

UNECE

2020 Inland Transport Statistics

FOR EUROPE AND NORTH AMERICA



UNITED NATIONS

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

**2020 INLAND TRANSPORT STATISTICS
FOR EUROPE AND NORTH AMERICA**

VOLUME LX



United Nations
Geneva, 2020

Copyright © 2020 United Nations
All rights reserved

Requests to reproduce excerpts or to photocopy should be addressed to the Copyright Clearance Center at copyright.com.

All other queries on rights and licenses, including subsidiary rights, should be addressed to: United Nations Publications, 405 East 42nd Street, S-09FW001, New York, NY 10017, United States of America. Email: permissions@un.org; website: <https://shop.un.org>.

The findings, interpretations, and conclusions expressed herein are those of the author(s) and do not necessarily reflect the views of the United Nations or its officials or member States.

The designations employed and the presentation of material on any map in this work do not imply the expression of any opinion whatsoever on the part of the United Nations concerning the legal status of any country, territory, city or area

United Nations publication issued by the United Nations Economic Commission for Europe.

ECE/TRANS/296

UNITED NATIONS PUBLICATION

eISBN: 978-92-1-005503-1

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

The United Nations Economic Commission for Europe (UNECE) is one of the five United Nations regional commissions, administered by the Economic and Social Council (ECOSOC). It was established in 1947 with the mandate to help rebuild post-war Europe, develop economic activity and strengthen economic relations among European countries, and between Europe and the rest of the world. During the Cold War, UNECE served as a unique forum for economic dialogue and cooperation between East and West. Despite the complexity of this period, significant achievements were made, with consensus reached on numerous harmonization and standardization agreements.

In the post-Cold War era, UNECE acquired not only many new member States, but also new functions. Since the early 1990s the organization has focused on assisting the countries of Central and Eastern Europe, Caucasus and Central Asia with their transition process and their integration into the global economy.

Today, UNECE supports its 56 member States in Europe, Central Asia and North America in the implementation of the 2030 Agenda for Sustainable Development with its Sustainable Development Goals (SDGs). UNECE provides a multilateral platform for policy dialogue, the development of international legal instruments, norms and standards, the exchange of best practices and economic and technical expertise, as well as technical cooperation for countries with economies in transition.

Offering practical tools to improve people's everyday lives in the areas of environment, transport, trade, statistics, energy, forestry, housing, and land management, many of the norms, standards and conventions developed in UNECE are used worldwide, and a number of countries from outside the region participate in UNECE's work.

UNECE's multisectoral approach helps countries to tackle the interconnected challenges of sustainable development in an integrated manner, with a transboundary focus that helps devise solutions to shared challenges. With its unique convening power, UNECE fosters cooperation among all stakeholders at the country and regional levels.

TRANSPORT IN UNECE

The UNECE Sustainable Transport Division is the secretariat of the Inland Transport Committee (ITC) and the ECOSOC Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals. The ITC and its 20 working parties, as well as the ECOSOC Committee and its sub-committees are intergovernmental decision-making bodies that work to improve the daily lives of people and businesses around the world, in measurable ways and with concrete actions, to enhance traffic safety, environmental performance, energy efficiency and the competitiveness of the transport sector.

The *ECOSOC Committee* was set up in 1953 by the Secretary-General of the United Nations at the request of the Economic and Social Council to elaborate recommendations on the transport of dangerous goods. Its mandate was extended to the global (multi-sectoral) harmonization of systems of classification and labelling of chemicals in 1999. It is composed of experts from countries which possess the relevant expertise and experience in the international trade and transport of dangerous goods and chemicals. Its membership is restricted in order to reflect a proper geographical balance between all regions of the world and to ensure adequate participation of developing countries. Although the Committee is a subsidiary body of ECOSOC, the Secretary-General decided in 1963 that the secretariat services would be provided by the UNECE Transport Division.

ITC is a unique intergovernmental forum that was set up in 1947 to support the reconstruction of transport connections in post-war Europe. Over the years, it has specialized in facilitating the harmonized and sustainable development of inland modes of transport. The main results of this persevering and ongoing work are reflected, among other things, (i) in 58 United Nations conventions and many more technical regulations, which are updated on a regular basis and provide an international legal framework for the sustainable development of national and international road, rail, inland water and intermodal transport, including the transport of dangerous goods, as well as the construction and inspection of road motor vehicles; (ii) in the Trans-European North-south Motorway, Trans-European Railway and the Euro-Asia Transport Links

projects, that facilitate multi-country coordination of transport infrastructure investment programmes; (iii) in the TIR system, which is a global customs transit facilitation solution; (iv) in the tool called **For Future Inland Transport Systems (ForFITS)**, which can assist national and local governments to monitor carbon dioxide (CO₂) emissions coming from inland transport modes and to select and design climate change mitigation policies, based on their impact and adapted to local conditions; (v) in transport statistics – methods and data – that are internationally agreed on; (vi) in studies and reports that help transport policy development by addressing timely issues, based on cutting-edge research and analysis. ITC also devotes special attention to Intelligent Transport Services (ITS), sustainable urban mobility and city logistics, as well as to increasing the resilience of transport networks and services in response to climate change adaptation and security challenges.

In addition, the UNECE Sustainable Transport and Environment Divisions, together with the World Health Organization (WHO) – Europe, co-service the Transport Health and Environment Pan-European Programme (THE PEP).

Finally, since 2015, the UNECE Sustainable Transport Division has provided the secretariat services for the Secretary General's Special Envoy for Road Safety, Mr. Jean Todt.

2020 INLAND TRANSPORT STATISTICS FOR EUROPE AND NORTH AMERICA

Transport statistics are fundamental for all transport policy development across the UNECE region and the world. This publication provides data in a tabular format to assist in this policy development. The publication is the result of activities to develop methodologies and gather transport data which are carried out by the Working Party on Transport Statistics (WP.6). It also supplements the online database of transport statistics that is available on the UNECE website.

The 2020 edition provides a series of transport statistics tables for the 56 member States of UNECE. The publication is purely statistical in character. Like the previous issues, it has been prepared by the Sustainable Transport Division of UNECE with the generous cooperation of national statistical offices. It is issued in accordance with the recommendation of the Inland Transport Committee at its first session that the Division should regularly publish the most recent available data on transport for as many countries within the UNECE region as possible.

This publication brings together statistical information on all the modes of transport covered by the Inland Transport Committee (road and road safety, rail and inland waterways) for all member States of the UNECE region. A short summary at the beginning of each chapter provides some key figures on each sector, followed by detailed data on each of the statistics sub-categories.

Sources

The statistics in this publication are compiled by the secretariat of UNECE based on replies to questionnaires submitted by member countries. The secretariat continues its engagement with member States in order to improve the quality of data provided and to maximise data availability.

To collect transport statistics, the Sustainable Transport Division in coordination with the Statistical Office of the European Union (Eurostat) and the International Transport Forum (ITF) administers a Web Common Questionnaire website where designated country contacts from national statistics offices may send available transport data. The countries are requested to provide the latest available statistics. For this publication, structural adjustments to some tables (notably tables 2, 3, 6, 7, and 8) have been incorporated to reflect changes in the breakdown of data collected in the Web Common Questionnaire and technological change. In addition, the table previously provided on *Oil pipeline infrastructure and volume of transport* is no longer included, but is still published in the online database.

The data provided here are official data provided by national authorities and have been reviewed by the secretariat.

Comparability of data

Data are given according to commonly agreed upon definitions which are provided in the fifth edition of the Glossary for Transport Statistics (published jointly by UNECE, Eurostat and ITF) and were approved by the Inland Transport Committee (see annex). Footnotes in tables indicate explanations provided by countries as to what their data represent.

The data provided in this publication are also available on the Sustainable Transport Division website at <http://w3.unece.org/PXWeb/en>. Website data are updated on a regular basis and thus may be more recent than data in this publication.

Rounding of figures

Where necessary, each figure has been rounded off to the nearest digit. For this reason, there may be discrepancies between the sum of the constituent items and the totals shown.

UNECE member countries and nomenclature

As of 2020, UNECE is composed of the following 56 member countries: Albania, Andorra, Armenia, Austria, Azerbaijan, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Canada, Croatia, Cyprus, Czechia, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Kazakhstan, Kyrgyzstan, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, Montenegro, Netherlands, North Macedonia, Norway, Poland, Portugal, Republic of Moldova, Romania, Russian Federation, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Tajikistan, Turkey, Turkmenistan, Ukraine, United Kingdom of Great Britain and Northern Ireland, United States of America and Uzbekistan.

Data inquiries

UNECE welcomes comments and suggestions on its statistical publications. Any comments or enquiries should be addressed to:

Sustainable Transport Division
UNECE
Palais des Nations
CH-1211 Geneva 10
Switzerland
E-mail: stat.trans@un.org

Symbols and abbreviations employed

- = Not available

CONTENTS

Charts and Summary Tables.....	1
General Statistics.....	3
Population and area of country.....	4
Road Transport.....	7
1. Road infrastructure at 31 December (km).....	10
2. Road vehicle fleet in the country at 31 December - By vehicle category.....	14
2 (a). Road vehicle fleet in the country at 31 December - By age group (number).....	21
2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number).....	31
2 (c). Goods road transport vehicle fleet in the country at 31 December - By gross vehicle weight.....	40
3. New road vehicle registrations during the year - By vehicle category.....	45
3 (a). New road vehicle registrations during the year - By fuel type (number).....	51
3 (b). New goods road vehicles registered during the year - By gross vehicle weight.....	58
4. Road traffic indicators (Passenger and good vehicles).....	63
Railway Transport.....	73
5. Networks at 31 December (km).....	76
6. Mobile equipment at 31 December.....	86
7. Train movements (1 000 train-kilometres).....	93
8. Hauled vehicles movements of trains (million gross-tonne-km).....	98
9. Passenger transport.....	101
10. Goods transport (excluding empty privately-owned wagons).....	105
Inland Waterways.....	109
11. Navigable inland waterway regularly used for transport at 31 December (Unite: km).....	111
12. Inland waterway vessels in service at 31 December, by carrying capacity and year of construction.....	112
13. Goods transport by type of transport and vessel on national territory.....	122
Annex.....	127
Selected definitions from the glossary for transport statistics.....	128

MEASURING THE TRANSPORT IMPACTS OF COVID-19

Transport Statistics for Europe and North America is this year released in the context of unprecedented disruptions to transport in most countries of the ECE region, due to the COVID-19 pandemic. This year's publication, in line with previous years', contains data on a year minus two basis, so up to and including 2018. These data obviously cannot provide context to how transport systems have responded to COVID-19. Indeed, the resulting crisis has reshaped the balance between timeliness and relevance of statistics on the one hand, and credibility and accuracy on the other.

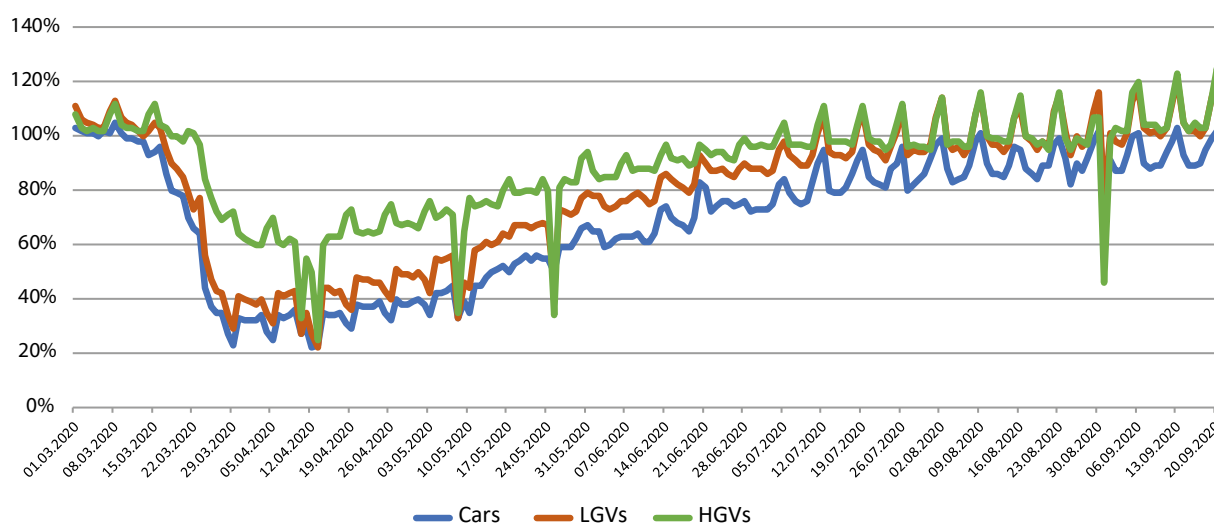
Official annual statistics remain a vital benchmark to track progress over time, but the crisis has also forced policy makers and statisticians alike to consider new types of data sources. With some traditional surveys, censuses and even some administrative data sources either hampered or completely unavailable, statisticians have been forced by events to try to measure transport and mobility in different ways. There has been an emergence of "flash" indicators, often based on either mobile network operator location data or tolling/vehicle measurement sources, to allow reasonably accurate data to be released on a monthly, weekly or even daily basis. These indicators may not always have the label of official statistics, but when produced to a high degree of quality by official statisticians, they provide a useful, trusted source of data in a timely fashion.

Since the crisis began, the ECE secretariat has been monitoring transport impacts through the production and maintenance of a wiki of short-term official statistics sources relevant to transport.¹ At the time of writing, there are more than 150 sources linked to pages from almost every ECE member State. These data cover a wide range of topics relevant to transport statistics. A few of these topics are explored hereafter, in order to give readers some insights into transport in 2020. These examples are only chosen to highlight the continuing great work of transport statisticians across all ECE countries.

Traffic indicators

The use of vehicle counters and, in some cases, toll data have really increased their prominence during 2020. The number of vehicles per day on key corridors can be a very pertinent proxy for overall traffic levels, and aggregating multiple points with other information can provide a useful index that can be somewhat comparable to vehicle-km. Data can also be obtained from tolling data on main highways, as is the case in Germany. Figure 1 shows an index of different traffic types on roads in Great Britain. The data are an index based upon an equivalent day in the first week of February 2020, for cars, Light Goods Vehicles (LGVs) and Heavy Goods Vehicles (HGVs). Data are not seasonally adjusted, and so public holidays are clearly visible as dips. The graph shows that car traffic was consistently lower than goods vehicles throughout the lockdown period.

Figure 1: Changes in road traffic levels in Great Britain for different vehicle types compared to first week of February 2020



Source: UK DfT.

¹ This wiki page can be accessed at <https://wiki.unec.org/display/DSOCIOT/Data+Sources+on+Coronavirus+impact+on+transport>.

These traffic trends are also visible in data for other countries. For example, Germany's truck toll mileage index at its minimum on 30 April 2020 was 15.6 per cent lower than the baseline, whereas an index measuring total land mobility hit a low of 59 per cent below the baseline. Similarly, in the United States of America, the daily passenger Vehicle Miles Travelled index hit a low of 60% below the baseline on 12 April 2020.

Road Safety

With record falls in road traffic levels in many countries, there has been great interest in the impact on road traffic accidents. The secretariat found relevant monthly data for twenty ECE member States, and in addition data for some sub-national entities such as New York City, Greater London and Northern Ireland. The impact on road traffic accident numbers has varied considerably by country, with some countries seeing record decreases in fatalities while others seeing insignificant changes from the baseline or even small increases. Comparisons across time are challenging as provisional data are typically collated on a different basis to finalized annual numbers. Therefore, data have only been compared with previous years' provisional monthly data. Figure 2 shows the change in fatalities between April-June 2019 and April-June 2020 for all available countries with monthly data, with a negative number indicating a decrease. Users are strongly advised to consult country sites linked to on the online wiki prepared by UNECE in order understand the limitations of these provisional numbers.²

Figure 2: Reductions in road traffic accident fatalities, April-June 2020 versus April-June 2019. Available countries only

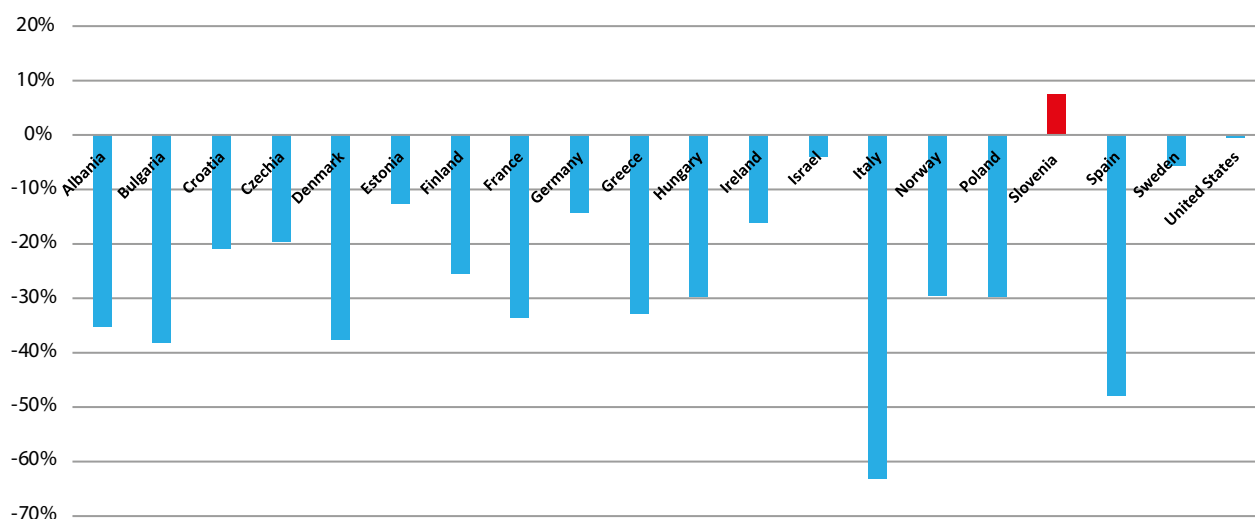
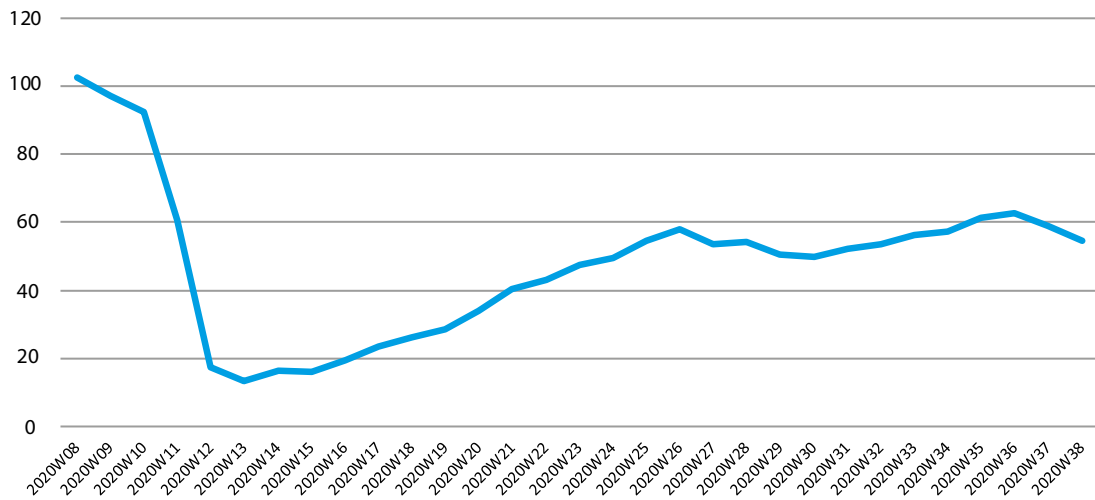


Figure 2 shows that the majority of countries did see a year-on-year decrease in traffic fatalities in the second quarter of 2020, with many experiencing over a 30 per cent reduction. These falls in fatalities are undoubtedly good news, but also need to be considered in the context of record falls in traffic in many countries, which were typically much larger (as evidenced in the traffic data above).

Public transport

When public transport data are based on ticket or card swipes, or entry/exit sensors, it is often possible to publish weekly or even daily passenger figures with a short time lag. This is the case for countries including Denmark (Copenhagen), Portugal (Lisbon), the United Kingdom of Great Britain and Northern Ireland (London Underground) and United States of America (New York City subway). Figure 3 shows weekly passengers on the Copenhagen metro as an index compared to the average number of passengers on weekdays in the eighth and ninth weeks of 2020.

Figure 3: Index of Copenhagen Metro usage on a weekly basis, 100=average traffic in eighth and ninth weeks of 2020



Source: Statistics Denmark.

Concluding remarks

These examples illustrate that the use of these emerging timely data sources are of particular use during exceptional circumstances such as the current pandemic. Yet they will also prove to be of use to policy makers in more normal times as well. The ECE secretariat and the International Transport Forum have started an informal group of country experts where methodology for these flash indicators can be discussed.³ The Working Party on Transport Statistics will also continue its work on production of official statistics in parallel to this, including seeking country feedback on how to further modernize this publication.

³ The first meeting took place virtually in September 2020. Any country statisticians or others working on official statistics in a transport context are welcome to participate in future meetings. Contact the ECE secretariat at Stat.trans@un.org.

TABLES BY COUNTRY

COUNTRY	1	2	2 (a)	2 (b)	2 (c)	3	3 (a)	3 (b)	4	5	6	7	8	9	10	11	12	13
28 Latvia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
29 Liechtenstein	X	X	X	X	X	X	X	X										
30 Lithuania	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31 Luxembourg	X	X	X	X	X	X	X	X										
32 Malta	X	X	X	X	X	X	X	X										
33 Monaco																		
34 Montenegro	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
35 Netherlands	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36 North Macedonia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
37 Norway	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
38 Poland	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39 Portugal	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
40 Republic of Moldova	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41 Romania	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42 San Marino																		
43 Serbia	X									X	X	X	X	X	X	X	X	X
44 Slovakia	X	X				X			X	X	X	X	X	X	X	X	X	X
45 Slovenia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
46 Spain	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
47 Sweden	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
48 Switzerland	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
49 Tajikistan																		
50 Turkey	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
51 Turkmenistan																		
52 Ukraine	X	X							X	X	X	X	X	X	X	X	X	X
53 United Kingdom	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
54 United States	X	X							X	X	X	X	X	X	X	X	X	X
55 Uzbekistan	X	X							X	X	X	X	X	X	X			



**CHARTS
AND SUMMARY
TABLES**



General Statistics

Population and area of country

Country	Population (1 000)			Area km ²	Inhabitants per km ² 2018
	2016	2017	2018		
Albania	2 886	2 884	2 883	28 748	100
Andorra	77	77	77	470	164
Armenia	2 936	2 945	2 952	29 743	99
Austria	8 747	8 820	8 891	83 858	106
Azerbaijan	9 736	9 845	9 950	86 600	115
Belarus	9 446	9 450	9 453	207 600	46
Belgium	11 354	11 420	11 482	30 528	376
Bosnia and Herzegovina	3 386	3 352	3 324	51 197	65
Bulgaria	7 152	7 102	7 052	110 993	64
Canada	36 383	36 732	37 075	9 970 610	4
Croatia	4 209	4 183	4 156	56 542	74
Cyprus	1 170	1 180	1 189	9 251	129
Czechia	10 619	10 641	10 666	78 866	135
Denmark	5 711	5 732	5 752	43 094	133
Estonia	1 317	1 319	1 323	45 228	29
Finland	5 498	5 511	5 523	338 150	16
France	64 668	64 843	64 991	551 500	118
Georgia	4 015	4 009	4 003	69 700	57
Germany	82 194	82 658	83 124	357 030	233
Greece	10 615	10 569	10 522	131 957	80
Hungary	9 753	9 730	9 708	93 030	104
Iceland	332	334	337	103 000	3
Ireland	4 696	4 753	4 819	70 273	69
Israel	8 109	8 244	8 382	22 145	378
Italy	60 663	60 674	60 627	301 337	201
Kazakhstan	17 831	18 080	18 320	2 724 900	7
Kyrgyzstan	6 074	6 190	6 304	199 900	32
Latvia	1 974	1 951	1 928	64 589	30

Population and area of country

Country	Population (1 000)			Area km ²	Inhabitants per km ² 2018
	2016	2017	2018		
Liechtenstein	38	38	38	160	237
Lithuania	2 890	2 845	2 801	65 300	43
Luxembourg	579	592	604	2 586	234
Malta	436	438	439	316	1 390
Monaco	38	38	39	2	19 341
Montenegro	627	628	628	13 812	45
Netherlands	16 981	17 021	17 060	41 526	411
North Macedonia	2 081	2 082	2 083	25 713	81
Norway	5 251	5 296	5 338	323 759	16
Poland	37 989	37 953	37 922	312 685	121
Portugal	10 326	10 289	10 256	91 982	112
Republic of Moldova	4 066	4 060	4 052	33 845	120
Romania	19 796	19 654	19 506	238 391	82
San Marino	34	34	34	61	554
Serbia	8 854	8 830	8 803	88 361	100
Slovakia	5 442	5 448	5 453	49 012	111
Slovenia	2 074	2 076	2 078	20 253	103
Spain	46 634	46 647	46 693	505 992	92
Sweden	9 836	9 905	9 972	449 964	22
Switzerland	8 380	8 456	8 526	41 285	207
Tajikistan	8 664	8 880	9 101	143 100	64
Turkey	79 828	81 116	82 340	774 815	106
Turkmenistan	5 662	5 758	5 851	488 100	12
Ukraine	44 714	44 488	44 246	603 700	73
United Kingdom	66 298	66 727	67 142	242 910	276
United States	323 016	325 085	327 096	9 629 090	34
Uzbekistan	31 442	31 960	32 476	447 400	73



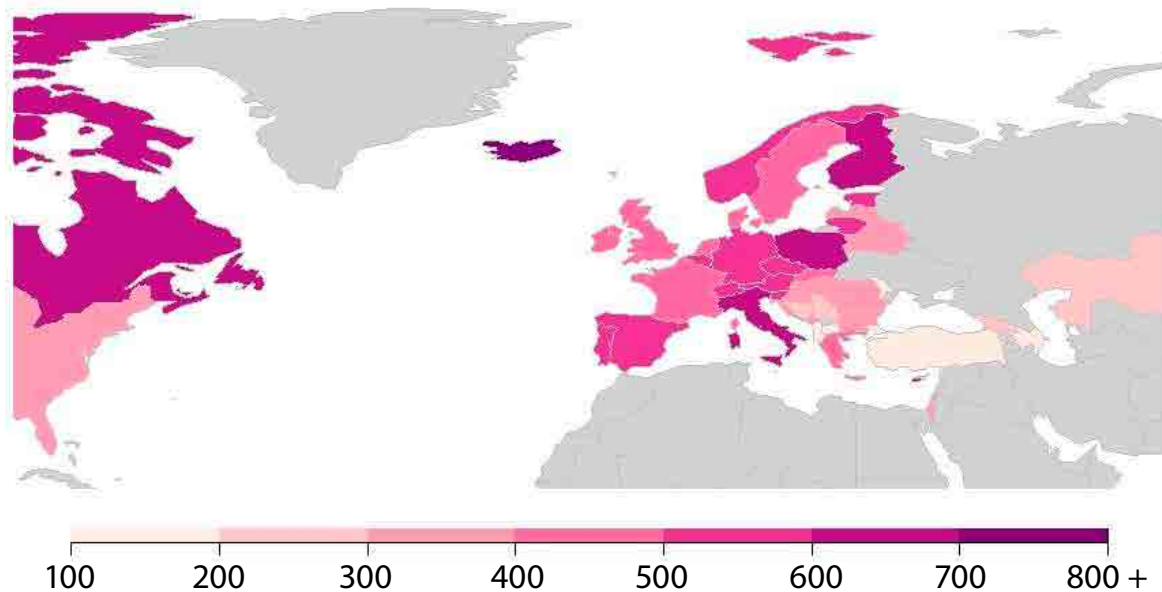
Road Transport

ROAD TRANSPORT STATISTICS

The data included in this chapter set out road transport statistics for countries where data is available in the ECE region, focusing on road infrastructure, vehicle fleet sizes and vehicle activity. A selection of summary statistics is presented in this introduction.

Substantial differences remain between countries in their motorization rates (the numbers of registered passenger cars per 1,000 inhabitants – figure 4). The light-to-dark purple sliding scale highlights different levels across member States.

Figure 4 Motorization rate for 2018 (or latest year available)



Notes: Registered vehicles per 1,000 inhabitants. Grey represents countries for which data for 2013 or later were not reported.

Figure 5 Motorization rate for 2008 and 2018

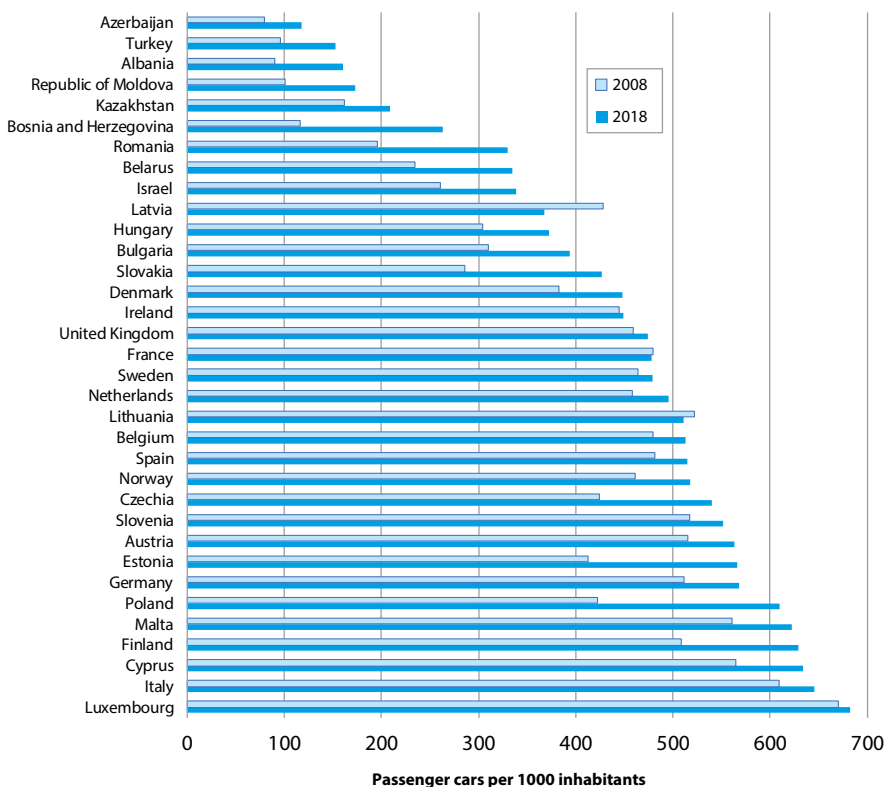


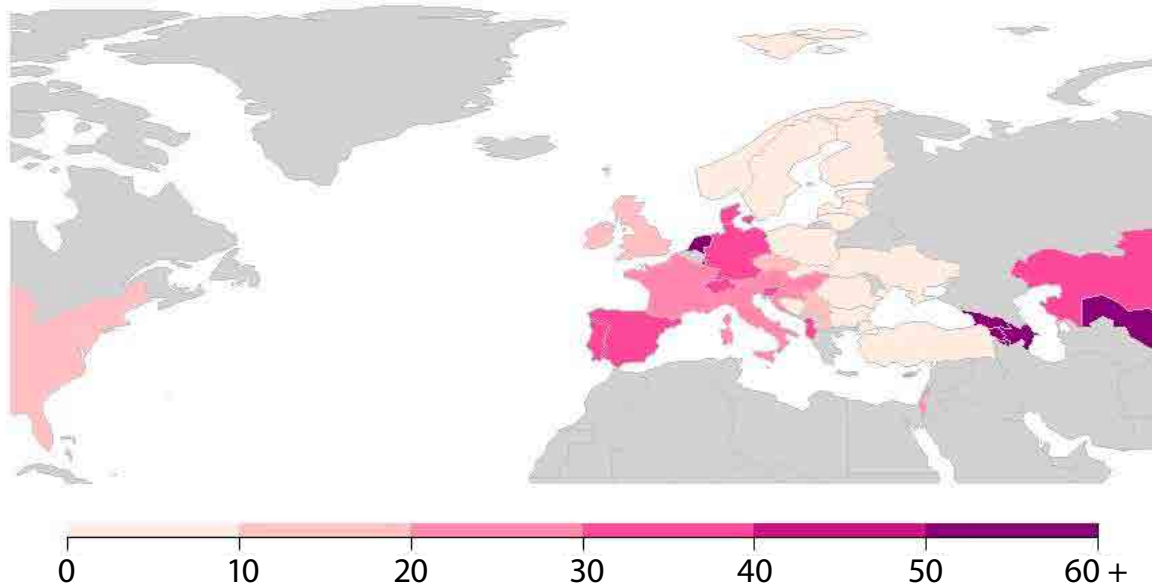
Figure 5 shows that Cyprus, Italy and Luxembourg had the highest motorisation rates in 2018 with Albania, Azerbaijan and Turkey having the lowest rates of countries reporting data in both years.

The figure also shows the large increases in motorisation rate between 2008 and 2018 for many countries, notably Bosnia and Herzegovina where this rate more than doubled. Only Latvia and Lithuania saw their motorisation rates fall over the ten-year period with a 2 per cent decrease reported in Lithuania and 14 per cent in Latvia.

Notes: Total Passenger cars registered per 1,000 inhabitants.

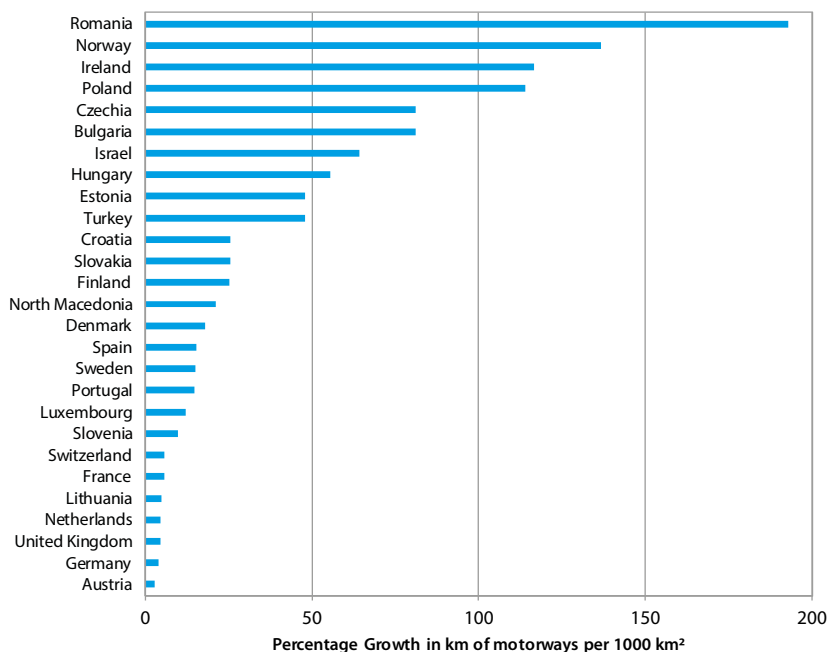
The map in figure 6 shows motorway density (km of motorways per territory of the country) in the ECE region. Among countries reporting data in recent years, the highest motorway density was in Armenia, Azerbaijan and Georgia with the lowest motorway densities in Finland, Norway and Ukraine. These data reflect the overall view of the country and regional differences may be substantial, particularly within countries such as Ukraine with large geographic areas of the country that are sparsely populated.

Figure 6 Motorway density for 2018 (or latest year available)



Notes: Kilometres of motorway per 1,000 km². Grey represents countries for which data for 2013 or later were not reported.

Figure 7 Percentage growth in motorway density (2008-2018)



Notes: Motorway density = Kilometres of motorway per 1,000 km².

Figure 7 shows the change in motorway density between 2008 and 2018 in those member States providing data. The figure shows that motorway density increased the most in Ireland, Norway and Romania reflecting significant investment in roads over the ten-year period and did not fall in any member States reporting data for these two years.

The remainder of this chapter summarizes road transport data on:

- Road infrastructure;
- Road vehicle fleet; and
- Road vehicle activity.

1. Road infrastructure at 31 December (km)

		Albania			Armenia			Austria		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	-	-	-	15 140	-	-	135 316	140 439	138 782
1.1	Motorways	-	-	-	7 570	-	-	1 719	1 743	1 743
1.2	Other roads	4 090	4 072	3 701	7 570	7 575	-	133 597	138 696	137 039
1.21	- State roads	4 090	4 072	3 701	1 803	1 803	-	2 208	2 233	2 233
1.22	- Provincial roads	-	-	-	1 966	1 966	-	33 644	34 025	34 174
1.23	- Local roads	-	-	-	3 801	3 806	-	102 462	100 633	94 146
2	"E" roads	-	-	-	-	-	-	2 250	2 250	2 250

		Azerbaijan ¹			Belarus ¹			Bosnia and Herzegovina		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	-	-	-	-	-	-	-	8 948	10 356
1.1	Motorways	-	-	-	-	-	-	-	172	198
1.2	Other roads	19 016	19 016	19 176	101 921	102 383	102 534	-	8 776	10 158
1.21	- State roads	4 659	4 659	4 789	101 921	102 383	102 534	-	-	-
1.22	- Provincial roads	14 357	14 357	14 387	15 917	15 924	15 929	-	-	-
1.23	- Local roads	14 357	14 357	-	86 004	85 459	86 605	-	-	-
2	"E" roads	1 143	-	1 257	1 859	1 859	1 859	-	547	547

		Bulgaria			Croatia ²			Cyprus		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	19 896	19 861	19 876	26 754	26 821	26 690	12 841	12 913	12 996
1.1	Motorways	734	734	757	1 310	1 310	1 310	257	257	257
1.2	Other roads	19 162	19 127	19 119	25 444	25 511	25 380	12 584	12 656	12 739
1.21	- State roads	19 162	19 127	19 119	6 937	6 969	7 019	5 422	5 441	5 446
1.22	- Provincial roads	-	-	-	9 504	9 521	9 545	2 308	2 324	2 358
1.23	- Local roads	-	-	-	9 003	9 022	8 817	4 854	4 891	4 935
2	"E" roads	2 953	2 953	2 981	2 251	2 255	2 255	-	-	-

		Czechia ³			Denmark			Estonia ⁴		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	130 676	130 676	130 663	74 558	74 728	74 763	59 081	59 128	59 162
1.1	Motorways	1 223	1 240	1 252	1 255	1 308	1 329	145	154	154
1.2	Other roads	129 454	129 436	129 411	73 303	73 420	73 434	58 936	58 974	59 008
1.21	- State roads	5 807	5 825	5 818	2 598	2 602	2 594	16 594	16 605	16 608
1.22	- Provincial roads	48 727	48 692	48 674	-	-	-	23 944	23 970	24 002
1.23	- Local roads	74 919	74 919	74 919	70 705	70 817	70 840	18 398	18 220	18 237
2	"E" roads	2 628	2 631	2 630	945	945	945	953	953	953

		Finland			France			Georgia ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	107 497	108 447	108 960	1 101 741	1 103 551	1 103 774	-	-	-
1.1	Motorways	890	893	926	11 612	11 618	11 671	-	-	-
1.2	Other roads	106 607	107 554	108 034	1 090 129	1 091 933	1 092 103	20 727	-	-
1.21	- State roads	77 091	77 100	77 016	9 585	9 044	9 551	-	-	-
1.22	- Provincial roads	-	-	-	381 379	377 890	378 401	-	-	-
1.23	- Local roads	29 516	30 454	31 018	699 224	704 999	704 151	-	-	-
2	"E" roads	4 286	4 286	4 348	12 797	12 797	12 797	-	-	-

1. Road infrastructure at 31 December (km)

		Germany			Hungary ¹			Ireland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	-	-	-	206 585	210 815	213 300	98 898	98 898	98 898
1.1	Motorways	12 996	13 009	13 141	1 924	1 937	1 982	916	916	916
1.2	Other roads	-	-	-	204 661	208 879	211 318	97 982	97 982	97 982
1.21	- State roads	38 068	38 018	37 879	30 062	30 069	30 088	4 390	4 390	4 390
1.22	- Provincial roads	178 906	178 876	178 806	174 599	178 809	181 230	13 120	13 120	13 120
1.23	- Local roads	-	-	-	-	-	-	80 472	80 472	80 472
2	"E" roads	-	-	-	2 339	2 335	2 332	-	-	-

		Israel			Italy			Kazakhstan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	-	19 555	19 757	256 567	246 215	-	-	-	-
1.1	Motorways	-	605	622	6 943	6 943	-	-	-	-
1.2	Other roads	-	18 950	19 135	249 624	239 272	-	96 353	95 410	96 246
1.21	- State roads	-	-	-	20 786	22 399	-	23 910	24 100	24 387
1.22	- Provincial roads	-	-	-	155 247	142 139	-	33 507	32 743	33 713
1.23	- Local roads	-	-	-	73 591	74 734	-	38 936	38 567	38 145
2	"E" roads	-	-	-	-	-	-	-	-	-

		Latvia			Liechtenstein			Lithuania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	-	-	-	-	-	-	83 729	84 327	85 573
1.1	Motorways	-	-	-	-	-	-	314	324	324
1.2	Other roads	58 416	58 426	58 443	401	420	420	83 415	84 003	85 249
1.21	- State roads	20 073	20 047	19 990	-	-	-	20 930	20 927	20 915
1.22	- Provincial roads	30 169	30 088	30 147	139	103	103	62 485	63 076	64 334
1.23	- Local roads	8 174	8 291	8 306	262	317	317	-	-	-
2	"E" roads	202	202	202	-	-	-	1 639	1 639	1 639

		Luxembourg			Malta			Montenegro		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	3 069	3 077	3 079	-	-	-	-	-	-
1.1	Motorways	161	165	165	-	-	-	-	-	-
1.2	Other roads	2 908	2 912	2 914	2 855	-	2 855	8 625	8 750	9 038
1.21	- State roads	837	837	839	-	-	2 855	1 782	1 782	1 782
1.22	- Provincial roads	1 891	1 891	1 891	-	-	-	6 843	6 968	7 256
1.23	- Local roads	-	-	-	-	-	-	-	-	-
2	"E" roads	-	-	-	-	-	-	588	588	588

		Netherlands ⁵			North Macedonia			Norway ⁶		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of roads	132 317	132 412	132 677	14 685	14 669	14 846	-	95 285	95 494
1.1	Motorways	2 756	2 758	2 756	259	259	287	-	523	599
1.2	Other roads	129 561	129 654	129 921	14 426	14 410	14 559	94 642	94 762	94 895
1.21	- State roads	661	665	685	899	899	902	10 695	10 683	10 713
1.22	- Provincial roads	6 487	6 460	6 402	3 778	3 778	3 779	44 541	44 622	44 639
1.23	- Local roads	122 413	122 529	122 834	9 749	9 733	9 878	39 406	39 457	39 543
2	"E" roads	-	-	-	553	553	553	-	-	-

NOTES TO TABLE 1**Country notes**

- ¹ "Local roads" included under "Provincial roads".
- ² In 2012, the Highway Act came into force and unclassified roads are excluded from other roads.
- ³ Road administration system change since 1 January 2016; most of expressways were changed into class II motorways.
- ⁴ "Motorways" refers to first class roads, "Provincial roads" refers to local roads, "Local roads" refers to forest and private roads.
- ⁵ "Motorways" includes communal, provincial and state roads. "Local roads" refers to communal and district water board roads. Data are from 1 April.
- ⁶ Data for state roads and provincial roads from 2010 onward are not comparable with previous years due to the reclassification of approximately 17 000 kilometres of roads.
- ⁷ Refers to mainland only.
- ⁸ Data do not cover Kosovo and Metohija.
- ⁹ "Other roads" excludes private roads without operational grants. "State roads" includes E roads and national roads.
- ¹⁰ State roads refer to other national roads. Provincial roads refer to canton roads.
- ¹¹ "Other roads" does not include urban roads.
- ¹² Motorways include Puerto Rico.

2. Road vehicle fleet in the country at 31 December - By vehicle category

		Albania			Austria			Azerbaijan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	36 096	31 399	33 663	781 379	796 478	811 358	-	3 077	3 206
1.2	Passenger cars	436 013	422 084	460 027	4 821 557	4 898 578	4 978 852	-	1 147 437	1 170 672
1.3	Motor coaches, buses, etc.	7 050	6 761	7 146	9 825	9 956	10 037	-	30 788	30 704
1.4	Passenger cars per capita	0.15	0.15	0.16	0.55	0.56	0.56	-	0.12	0.12
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	-	-	-	387 786	403 984	422 745	-	-	9 950
2.2	Lorries (load capacity over 3 500 kg)	17 670	13 406	13 013	52 582	52 924	53 582	-	-	147 343
2.3	Road tractors	-	-	-	16 846	17 870	18 904	-	-	-
2.4	Semi-trailers	7 504	7 326	7 856	33 797	35 366	37 234	-	10 519	11 270
2.5	Trailers	-	-	-	717 625	737 484	757 839	-	3 999	4 142

		Belarus ^{1, 2, 12}			Belgium			Bosnia and Herzegovina ^{1, 2}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	415 761	418 260	421 987	473 326	481 984	657 884	10 867	12 383	15 339
1.2	Passenger cars	3 067 492	3 094 751	3 159 872	5 712 061	5 785 447	5 853 782	828 333	884 569	920 841
1.3	Motor coaches, buses, etc.	45 212	44 971	45 139	16 040	16 062	16 125	-	4 394	5 212
1.4	Passenger cars per capita	0.32	0.33	0.33	0.50	0.51	0.51	0.24	0.26	0.28
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	414 364	-	-	698 650	729 424	759 406	-	52 433	55 621
2.2	Lorries (load capacity over 3 500 kg)	-	-	-	98 280	97 318	96 690	-	23 470	24 054
2.3	Road tractors	-	-	-	45 749	47 478	50 230	-	8 598	9 048
2.4	Semi-trailers	-	-	-	96 439	99 907	103 867	-	-	-
2.5	Trailers	251 063	257 450	260 268	225 494	230 462	235 506	-	29 329	33 588

		Bulgaria ³			Canada ⁴			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	174 487	183 908	193 201	716 264	-	-	152 873	154 269	157 359
1.2	Passenger cars	3 143 568	2 770 615	2 773 325	22 410 030	23 137 203	-	1 552 904	1 596 087	1 666 413
1.3	Motor coaches, buses, etc.	23 365	21 018	20 818	90 643	-	-	5 513	5 698	5 877
1.4	Passenger cars per capita	0.44	0.39	0.39	0.62	0.63	-	0.37	0.38	0.40
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	405 217	372 851	387 186	-	-	-	116 001	125 731	137 049
2.2	Lorries (load capacity over 3 500 kg)	-	-	-	-	-	-	30 229	30 993	32 126
2.3	Road tractors	51 660	50 396	51 142	-	-	-	10 443	11 334	12 229
2.4	Semi-trailers	49 794	52 908	55 749	-	-	-	11 927	12 927	13 803
2.5	Trailers	19 838	17 740	18 551	7 269 669	7 738 924	-	27 367	29 105	30 992

2. Road vehicle fleet in the country at 31 December - By vehicle category

		Cyprus ⁶			Czechia ^{5,7}			Denmark		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	39 242	39 398	39 764	1 559 925	1 587 349	1 616 776	199 422	200 360	199 227
1.2	Passenger cars	508 284	526 617	550 695	5 307 808	5 538 222	5 747 913	2 465 538	2 530 047	2 594 469
1.3	Motor coaches, buses, etc.	2 842	2 991	3 084	20 876	21 442	22 027	13 417	13 482	13 158
1.4	Passenger cars per capita	0.43	0.45	0.46	0.50	0.52	0.54	0.43	0.44	0.45
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	94 673	95 705	98 533	429 780	436 241	441 303	397 001	395 548	389 461
2.2	Lorries (load capacity over 3 500 kg)	9 826	10 162	10 511	237 925	253 127	264 959	28 326	28 261	28 124
2.3	Road tractors	1 805	1 878	1 998	4 488	4 132	4 360	13 640	14 130	14 539
2.4	Semi-trailers	7 640	7 865	8 043	53 826	52 855	50 030	-	-	-
2.5	Trailers	8 669	9 050	9 460	423 373	434 872	441 769	-	-	-
		Estonia ²			Finland ⁸			France ⁹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	48 834	51 691	54 538	588 040	599 914	609 839	-	-	-
1.2	Passenger cars	703 151	725 944	746 464	3 322 672	3 398 937	3 470 507	32 076 000	32 005 986	32 034 000
1.3	Motor coaches, buses, etc.	4 901	5 022	5 026	17 491	18 067	18 467	100 082	100 657	100 511
1.4	Passenger cars per capita	0.53	0.55	0.56	0.60	0.62	0.63	0.50	0.49	0.49
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	71 435	77 118	83 313	430 717	448 034	465 024	6 204 927	6 200 980	6 179 771
2.2	Lorries (load capacity over 3 500 kg)	25 417	25 795	26 102	145 779	150 697	155 868	334 162	335 502	336 340
2.3	Road tractors	11 365	11 867	12 197	13 656	14 597	15 314	200 476	205 602	211 264
2.4	Semi-trailers	-	-	-	33 164	35 786	37 884	335 311	341 019	348 057
2.5	Trailers	96 383	101 895	107 849	982 984	1 009 497	1 035 070	1 155 939	1 184 796	1 211 182
		Georgia			Germany			Greece		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	-	-	-	4 314 493	4 372 978	4 438 600	2 969 879	3 055 008	-
1.2	Passenger cars	973 300	-	-	45 803 560	46 474 594	47 095 784	5 160 056	5 235 928	-
1.3	Motor coaches, buses, etc.	53 400	-	-	78 949	79 438	80 519	26 897	26 835	-
1.4	Passenger cars per capita	0.24	-	-	0.56	0.56	0.57	0.49	0.50	-
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	-	-	-	2 383 394	2 500 520	2 616 118	-	-	-
2.2	Lorries (load capacity over 3 500 kg)	...	...	...	528 449	529 728	531 849	...	...	...
2.3	Road tractors	-	-	-	201 984	210 941	218 454	22 301	-	-
2.4	Semi-trailers	-	-	-	323 431	337 085	353 584	-	-	-
2.5	Trailers	-	-	-	5 187 957	5 305 012	5 414 212	-	-	-

2. Road vehicle fleet in the country at 31 December - By vehicle category

		Hungary ^{5, 10}			Iceland			Ireland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	162 148	167 413	176 070	10 573	-	-	38 040	39 890	40 200
1.2	Passenger cars	3 313 206	3 471 997	3 641 823	240 490	-	-	2 102 720	2 142 390	2 182 920
1.3	Motor coaches, buses, etc.	18 482	18 705	19 134	2 862	-	-	11 446	11 955	12 500
1.4	Passenger cars per capita	0.34	0.36	0.38	0.72	-	-	0.45	0.45	0.45
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	404 204	423 252	444 588	-	-	-	310 291	312 799	317 798
2.2	Lorries (load capacity over 3 500 kg)	44 757	46 696	49 017	...	...	...	19 366	23 060	23 526
2.3	Road tractors	68 117	72 579	76 870	-	-	-	13 074	13 683	14 345
2.4	Semi-trailers	-	-	-	-	-	-	-	-	-
2.5	Trailers	420 928	433 691	448 367	-	-	-	-	-	-

		Israel			Italy ¹¹			Kazakhstan ³		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	-	135 014	139 548	9 083 663	9 218 330	9 354 738	10 552	41 528	39 156
1.2	Passenger cars	-	-	3 003 492	37 876 138	-	39 018 170	3 845 301	3 851 620	3 847 981
1.3	Motor coaches, buses, etc.	-	35 770	34 186	97 817	-	100 042	98 672	90 642	89 503
1.4	Passenger cars per capita	-	-	0.36	0.62	-	0.64	0.22	0.21	0.21
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	-	219 331	208 679	3 431 207	3 502 654	3 556 816	439 167	440 612	404 848
2.2	Lorries (load capacity over 3 500 kg)	...	...	...	587 501	580 694	573 475	-	-	-
2.3	Road tractors	-	-	8 066	162 092	173 057	183 732	-	-	-
2.4	Semi-trailers	-	-	12 274	105 481	110 078	114 727	-	-	-
2.5	Trailers	-	-	89 826	259 920	269 462	278 551	68 012	184 446	185 101

		Latvia ¹²			Liechtenstein			Lithuania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	49 581	52 832	55 898	5 248	5 417	5 506	39 713	42 130	45 267
1.2	Passenger cars	664 177	689 536	707 841	29 241	29 675	29 949	1 298 737	1 356 987	1 430 520
1.3	Motor coaches, buses, etc.	4 986	4 955	4 885	98	100	99	7 326	7 570	7 925
1.4	Passenger cars per capita	0.34	0.35	0.37	0.78	0.78	0.79	0.45	0.48	0.51
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	53 266	55 557	57 146	2 688	2 746	2 839	59 293	61 142	64 345
2.2	Lorries (load capacity over 3 500 kg)	17 260	17 274	17 283	323	325	315	21 965	23 483	25 409
2.3	Road tractors	13 541	14 312	14 782	275	271	280	28 138	30 914	35 923
2.4	Semi-trailers	14 850	15 392	15 594	353	367	363	27 855	30 551	36 347
2.5	Trailers	50 236	53 373	56 778	2 805	2 874	2 947	15 141	15 303	15 963

2. Road vehicle fleet in the country at 31 December - By vehicle category

		Luxembourg			Malta ¹⁴			Montenegro ^{13, 14}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	29 253	30 292	30 636	23 444	25 798	27 283	4 363	4 744	5 655
1.2	Passenger cars	390 935	403 282	415 145	282 921	291 664	300 140	184 734	193 242	206 453
1.3	Motor coaches, buses, etc.	1 904	1 963	2 042	1 996	2 069	-	1 308	1 370	1 459
1.4	Passenger cars per capita	0.67	0.68	0.69	0.65	0.67	0.68	0.29	0.31	0.33
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	31 138	33 015	34 833	33 731	35 120	36 571	10 982	11 980	13 440
2.2	Lorries (load capacity over 3 500 kg)	5 594	5 543	5 348	10 463	10 820	11 123	2 487	2 599	2 718
2.3	Road tractors	4 516	4 629	4 813	1 144	1 131	1 100	1 297	1 405	1 562
2.4	Semi-trailers	-	-	-	-	-	-	2 413	2 594	2 827
2.5	Trailers	-	-	-	1 783	1 920	2 076	-	-	-
		Netherlands			North Macedonia ^{2, 5}			Norway		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	1 834 291	1 873 161	1 895 918	11 697	14 129	13 343	362 392	362 057	355 972
1.2	Passenger cars	8 222 974	8 373 244	8 530 584	394 934	403 316	415 062	2 662 910	2 719 396	2 751 949
1.3	Motor coaches, buses, etc.	9 822	9 914	9 717	3 230	3 188	3 201	16 258	16 041	15 634
1.4	Passenger cars per capita	0.48	0.49	0.50	0.19	0.19	0.20	0.51	0.51	0.52
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	852 632	883 350	914 766	34 669	35 912	37 010	480 962	487 853	491 649
2.2	Lorries (load capacity over 3 500 kg)	62 155	62 581	62 963	-	35 912	37 010	68 759	66 544	64 365
2.3	Road tractors	74 218	77 075	80 078	5 640	5 778	5 613	9 092	9 292	9 618
2.4	Semi-trailers	149 030	157 072	164 012	-	-	-	16 418	16 344	17 111
2.5	Trailers	989 453	1 002 771	1 008 731	8 161	8 652	8 246	1 087 433	1 122 182	1 156 739
		Poland			Portugal			Republic of Moldova		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	2 647 825	2 754 987	2 852 800	-	-	-	37 906	39 485	41 365
1.2	Passenger cars	21 675 388	22 503 579	23 429 016	4 850 229	5 059 472	5 282 970	546 781	588 119	616 800
1.3	Motor coaches, buses, etc.	113 483	116 351	119 471	14 850	15 235	15 493	21 367	21 339	21 467
1.4	Passenger cars per capita	0.57	0.59	0.62	0.47	0.49	0.52	0.13	0.14	0.15
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	2 515 751	2 574 312	2 649 198	1 221 913	1 240 914	1 267 647	-	-	-
2.2	Lorries (load capacity over 3 500 kg)	663 904	674 226	688 968	47 386	50 760	51 908	...	...	...
2.3	Road tractors	361 681	390 445	420 007	41 175	45 144	50 125	8 946	8 448	7 888
2.4	Semi-trailers	371 755	393 758	421 972	-	-	-	16 167	16 886	15 707
2.5	Trailers	641 602	629 734	565 681	-	-	-	50 665	52 440	55 747

2. Road vehicle fleet in the country at 31 December - By vehicle category

		Romania ^{3,9}			Slovakia ^{3,13}			Slovenia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	119 534	127 253	136 440	126 128	133 309	140 459	103 684	125 127	130 935
1.2	Passenger cars	5 472 423	5 998 194	6 452 536	2 121 774	2 223 117	2 321 608	1 096 523	1 117 935	1 143 150
1.3	Motor coaches, buses, etc.	48 803	50 309	51 802	9 091	9 241	9 363	2 679	2 782	2 834
1.4	Passenger cars per capita	0.28	0.31	0.33	0.39	0.41	0.43	0.53	0.54	0.55
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	794 578	846 472	753 029	308 952	318 027	328 063	-	-	-
2.2	Lorries (load capacity over 3 500 kg)	794 578	846 472	142 414	-	-	-	...	...	...
2.3	Road tractors	118 212	128 728	138 881	31 016	31 090	30 769	12 981	14 330	15 928
2.4	Semi-trailers	105 951	113 548	121 688	24 452	25 673	26 912	9 933	10 885	11 898
2.5	Trailers	269 759	288 038	311 652	253 288	260 398	268 315	21 237	22 564	24 113

		Spain			Sweden ¹⁵			Switzerland ⁵		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	5 198 944	5 288 571	5 393 167	375 188	382 584	386 234	860 000	864 100	872 300
1.2	Passenger cars	22 876 830	23 500 401	24 074 151	4 767 262	4 844 823	4 869 979	4 524 000	4 570 800	4 602 700
1.3	Motor coaches, buses, etc.	61 838	63 589	64 905	13 886	14 418	14 377	9 900	10 000	10 200
1.4	Passenger cars per capita	0.49	0.50	0.52	0.48	0.49	0.49	0.54	0.54	0.54
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	4 544 462	4 585 923	4 637 954	533 005	553 585	570 252	352 500	364 600	374 800
2.2	Lorries (load capacity over 3 500 kg)	335 018	338 553	342 957	68 749	69 989	70 617	41 900	41 900	42 200
2.3	Road tractors	207 889	218 154	225 942	8 645	8 886	9 035	11 200	11 300	11 800
2.4	Semi-trailers	262 941	270 284	276 511	27 796	29 421	31 057	16 800	17 200	17 500
2.5	Trailers	180 657	189 428	198 226	911 130	946 408	978 872	271 000	278 200	284 600

		Turkey			Ukraine			United Kingdom ¹⁶		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	3 003 733	3 102 800	3 211 328	-	-	-	1 248 031	1 233 469	1 242 690
1.2	Passenger cars	11 317 998	12 035 978	12 398 190	-	-	-	30 850 440	31 200 182	31 517 597
1.3	Motor coaches, buses, etc.	684 294	700 503	706 050	2 856	-	-	161 500	158 432	154 990
1.4	Passenger cars per capita	0.14	0.15	0.15	-	-	-	0.47	0.47	0.47
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	3 442 483	3 642 625	3 755 580	-	-	-	3 775 884	3 892 041	4 003 781
2.2	Lorries (load capacity over 3 500 kg)	599 735	608 523	609 390	...	...	...	365 397	366 752	364 877
2.3	Road tractors	225 599	230 195	236 072	-	-	-	134 341	138 709	141 516
2.4	Semi-trailers	297 275	310 741	319 949	-	-	-	-	-	-
2.5	Trailers	12 087	12 503	13 167	-	-	-	-	-	-

2. Road vehicle fleet in the country at 31 December - By vehicle category

		United States ¹⁷			Uzbekistan		
		2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)						
1.1	Mopeds and motorcycles	8 679 380	8 715 204	-	-	-	-
1.2	Passenger cars	112 961 266	111 177 029	-	2 057 331	2 133 507	2 272 185
1.3	Motor coaches, buses, etc.	976 161	983 232	-	19 724	-	20 328
1.4	Passenger cars per capita	0.35	0.34	-	0.07	0.07	0.07
2	Goods road vehicles (Number)						
2.1	Light goods road vehicles	132 715 671	137 748 946	-	-	-	-
2.2	Lorries (load capacity over 3 500 kg)	8 614 916	8 821 012	-	...	...	...
2.3	Road tractors	2 582 751	2 731 407	-	-	-	-
2.4	Semi-trailers	-	-	-	-	-	-
2.5	Trailers	-	-	-	-	-	-

NOTES TO TABLE 2**Country notes**

- ¹ "Light goods road vehicles" includes road tractors.
- ² "Trailers" include semi-trailers.
- ³ Light goods road vehicles refer to all lorries.
- ⁴ Motorcycles include mopeds. Passenger cars refers to all vehicles with at least four wheels weighing less than 4,500 kg.
- ⁵ "Motor coaches, buses, etc" excludes trolleybuses.
- ⁶ Light goods road vehicles refers to load capacity up to 2,999 kg.
- ⁷ "Mopeds" includes mopeds with engines 50 cc or less.
- ⁸ Excluding mopeds registered in Åland.
- ⁹ "Trailers" includes only trailers with authorized total weight \geq 6 tons.
- ¹⁰ "Lorries" includes special purpose motor vehicles.
- ¹¹ "Trailers" include semi-trailers and caravans.
- ¹² "Lorries" includes road tractors.
- ¹³ "Semi-trailers" includes trailers.
- ¹⁴ Mopeds includes quads and all-terrain vehicles ATVs.
- ¹⁵ "Mopeds" refer only to class 1 mopeds.
- ¹⁶ Great Britain only.
- ¹⁷ From 2007, passenger cars refers to "Light duty vehicles, short wheel base". Motor coaches, buses, etc refer to those used on interstates only. "Motorcycles" include mopeds.

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		Albania			Austria			Azerbaijan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	436 013	422 084	460 027	4 821 557	4 898 578	4 978 852	-	1 147 437	1 170 672
	<i>Of which:</i>									
1.1	≤ 2 years	-	7 092	8 002	843 016	889 536	929 032	-	77 540	13 536
1.2	2 - 5 years	-	8 086	9 249	939 044	890 343	874 539	-	95 122	58 730
1.3	5 - 10 years	-	39 565	37 516	1 400 031	1 432 456	1 453 981	-	213 830	202 099
1.4	10 - 20 years	-	285 145	317 011	1 378 947	1 405 215	1 425 234	-	830 731	896 307
1.5	> 20 years	-	82 196	88 249	260 519	281 028	296 066	...	...	...
2	Motor coaches, buses, etc.	7 050	6 761	7 146	9 825	9 956	10 037	-	30 788	30 704
	<i>Of which:</i>									
2.1	≤ 2 years	-	101	79	2 815	3 101	3 280	-	-	431
2.2	2 - 5 years	-	95	123	1 826	2 072	2 328	-	-	1 229
2.3	5 - 10 years	-	710	644	3 031	2 666	2 444	-	-	4 424
2.4	10 - 20 years	-	3 254	3 633	1 850	1 829	1 708	-	-	24 620
2.5	> 20 years	-	2 601	2 667	303	288	277	...	...	...
3	Light goods road vehicles	-	-	-	387 786	403 984	422 745	-	-	9 950
	<i>Of which:</i>									
3.1	≤ 2 years	-	-	-	96 387	104 532	115 188	-	-	362
3.2	2 - 5 years	-	-	-	89 154	87 141	88 323	-	-	1 529
3.3	5 - 10 years	-	-	-	110 862	114 969	116 093	-	-	3 952
3.4	10 - 20 years	-	-	-	75 951	81 060	86 131	-	-	4 107
3.5	> 20 years	...	...	...	15 432	16 282	17 010	...	...	...
4	Lorries (vehicle weight > 3 500 kg)	17 670	13 406	13 013	52 582	52 924	53 582	-	-	147 343
	<i>Of which:</i>									
4.1	≤ 2 years	-	50	99	10 578	10 939	11 784	-	-	844
4.2	2 - 5 years	-	73	74	9 936	9 926	10 184	-	-	3 039
4.3	5 - 10 years	-	697	587	16 087	15 483	14 514	-	-	16 170
4.4	10 - 20 years	-	3 525	3 699	12 274	12 979	13 614	-	-	127 290
4.5	> 20 years	-	9 061	8 554	3 707	3 597	3 486	...	...	...
5	Road tractors	-	-	-	16 846	17 870	18 904	-	-	-
	<i>Of which:</i>									
5.1	≤ 2 years	-	-	-	6 493	7 268	7 888	-	-	-
5.2	2 - 5 years	-	-	-	4 799	4 661	4 932	-	-	-
5.3	5 - 10 years	-	-	-	3 759	3 856	3 771	-	-	-
5.4	10 - 20 years	-	-	-	1 624	1 888	2 100	-	-	-
5.5	> 20 years	...	...	...	171	197	213	...	...	...

		Belgium ²			Bosnia and Herzegovina ³			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	5 712 061	5 785 447	5 853 782	828 333	884 569	920 841	1 552 904	1 596 087	1 666 413
	<i>Of which:</i>									
1.1	≤ 2 years	1 213 228	1 281 707	1 354 224	-	14 116	14 986	96 793	106 566	126 423
1.2	2 - 5 years	1 251 909	1 167 598	1 175 944	-	23 849	26 972	128 100	123 372	140 657
1.3	5 - 10 years	1 674 906	1 691 366	1 635 876	-	231 475	91 902	383 128	365 071	338 354
1.4	10 - 20 years	1 247 755	1 300 813	1 328 017	-	515 230	561 984	784 321	811 354	844 975
1.5	> 20 years	324 263	343 963	359 721	-	99 899	224 997	160 562	189 724	216 004
2	Motor coaches, buses, etc.	16 040	16 062	16 125	-	4 394	5 212	5 513	5 698	5 877
	<i>Of which:</i>									
2.1	≤ 2 years	2 563	2 244	2 264	-	102	-	388	476	570
2.2	2 - 5 years	2 121	2 543	2 809	-	153	-	351	410	457
2.3	5 - 10 years	4 971	4 807	4 437	-	536	-	1 800	1 672	1 437
2.4	10 - 20 years	5 021	5 093	5 241	-	2 571	-	2 593	2 694	2 910
2.5	> 20 years	1 364	1 375	1 374	-	1 032	-	381	446	503

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		Belgium ²			Bosnia and Herzegovina ³			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
3	Light goods road vehicles	698 650	729 424	759 406	-	52 433	55 621	116 001	125 731	137 049
	<i>Of which:</i>									
3.1	≤ 2 years	-	-	-	-	3 395	4 280	17 223	20 016	21 035
3.2	2 - 5 years	-	-	-	-	4 024	4 961	13 575	15 684	19 625
3.3	5 - 10 years	-	-	-	-	10 597	9 860	31 508	30 140	28 428
3.4	10 - 20 years	-	-	-	-	24 477	25 683	44 652	49 483	55 404
3.5	> 20 years	...	...	...	-	9 940	10 837	9 043	10 408	12 557
4	Lorries (vehicle weight > 3 500 kg)	98 280	97 318	96 690	-	23 470	24 054	30 229	30 993	32 126
	<i>Of which:</i>									
4.1	≤ 2 years	...	...	...	-	399	458	1 491	1 656	1 850
4.2	2 - 5 years	...	...	...	-	550	625	1 469	1 442	1 646
4.3	5 - 10 years	...	...	...	-	2 425	1 962	6 643	6 015	5 048
4.4	10 - 20 years	...	...	...	-	9 930	10 955	14 391	15 209	15 880
4.5	> 20 years	...	...	...	...	...	...	...	6 671	7 702
5	Road tractors	45 749	47 478	50 230	-	8 598	9 048	10 443	11 334	12 229
	<i>Of which:</i>									
5.1	≤ 2 years	10 890	12 403	14 003	-	547	492	1 735	1 866	1 941
5.2	2 - 5 years	10 903	10 750	11 529	-	1 077	1 315	1 991	2 171	2 481
5.3	5 - 10 years	11 229	11 367	11 251	-	2 976	2 518	4 287	4 648	4 329
5.4	10 - 20 years	5 179	5 407	5 853	-	3 711	4 377	2 325	2 531	3 339
5.5	> 20 years	7 548	7 551	7 594	-	287	346	105	118	139

		Cyprus			Czechia ^{1,5}			Denmark		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	508 284	526 617	550 695	5 307 808	5 538 222	5 747 913	2 465 538	2 530 047	2 594 469
	<i>Of which:</i>									
1.1	≤ 2 years	20 796	24 665	26 282	559 194	639 005	690 264	575 688	596 062	603 892
1.2	2 - 5 years	36 733	39 034	48 397	499 561	485 555	515 985	490 881	509 600	537 150
1.3	5 - 10 years	138 518	124 581	114 421	1 032 534	1 042 892	1 030 571	635 306	642 140	656 199
1.4	10 - 20 years	249 295	268 031	281 901	3 216 519	3 370 770	3 511 093	660 532	674 705	684 112
1.5	> 20 years	62 942	70 306	79 694	-	-	-	103 131	107 540	113 116
2	Motor coaches, buses, etc.	2 842	2 991	3 084	20 876	21 442	22 027	13 417	13 482	13 158
	<i>Of which:</i>									
2.1	≤ 2 years	96	109	88	3 171	2 995	2 920	2 665	3 134	3 080
2.2	2 - 5 years	77	74	137	2 406	2 596	3 153	1 806	1 925	2 033
2.3	5 - 10 years	629	577	486	4 181	4 143	3 923	3 581	3 276	3 132
2.4	10 - 20 years	1 394	1 530	1 605	10 339	10 985	11 275	4 045	3 796	3 557
2.5	> 20 years	646	701	768	-	-	-	1 320	1 351	1 356
3	Light goods road vehicles	94 673	95 705	98 533	429 780	436 241	441 303	397 001	395 548	389 461
	<i>Of which:</i>									
3.1	≤ 2 years	2 355	3 075	3 175	-	-	-	96 144	102 986	104 188
3.2	2 - 5 years	2 642	2 849	4 087	-	-	-	63 493	67 432	74 483
3.3	5 - 10 years	18 086	14 899	12 239	-	-	-	114 365	90 631	72 059
3.4	10 - 20 years	41 974	43 230	44 188	-	-	-	112 224	122 187	124 315
3.5	> 20 years	29 616	31 652	34 844	...	...	...	10 775	12 312	14 416
4	Lorries (vehicle weight > 3 500 kg)	9 826	10 162	10 511	237 925	253 127	264 959	28 326	28 261	28 124
	<i>Of which:</i>									
4.1	≤ 2 years	91	133	179	...	...	...	5 452	5 941	6 328
4.2	2 - 5 years	132	103	120	...	...	...	4 784	4 869	4 992
4.3	5 - 10 years	1 362	1 157	953	...	...	...	9 664	8 467	7 195
4.4	10 - 20 years	6 265	6 593	6 768	...	...	...	6 116	6 567	7 105
4.5	> 20 years	1 976	2 176	2 491	...	...	...	2 310	2 417	2 504

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		Cyprus			Czechia ¹⁻⁵			Denmark		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
5	Road tractors	1 805	1 878	1 998	4 488	4 132	4 360	13 640	14 130	14 539
	Of which:									
5.1	≤ 2 years	10	37	34	83	149	204	5 927	6 257	6 255
5.2	2 - 5 years	65	30	33	84	54	88	3 995	4 290	4 769
5.3	5 - 10 years	353	414	413	378	255	226	2 704	2 388	2 161
5.4	10 - 20 years	1 297	1 298	1 365	3 943	3 674	3 842	834	990	1 137
5.5	> 20 years	80	99	153	-	-	-	180	205	217

		Estonia			Finland ⁶			France		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	703 151	725 944	746 464	3 322 672	3 398 937	3 470 507	32 076 000	32 005 986	32 034 000
	Of which:									
1.1	≤ 2 years	40 347	43 826	45 960	227 917	237 649	239 685	4 058 000	4 265 285	4 444 000
1.2	2 - 5 years	63 612	64 199	66 870	333 937	333 220	355 413	5 786 000	5 799 365	6 033 000
1.3	5 - 10 years	127 031	112 930	105 264	660 655	642 059	606 806	11 490 000	11 181 759	10 815 000
1.4	10 - 20 years	278 049	296 863	307 388	1 352 440	1 378 865	1 393 595	10 742 000	10 759 577	10 742 000
1.5	> 20 years	194 112	208 126	220 982	747 723	807 144	875 008	...	...	...
2	Motor coaches, buses, etc.	4 901	5 022	5 026	17 491	18 067	18 467	100 082	100 657	100 511
	Of which:									
2.1	≤ 2 years	427	399	394	1 223	1 222	1 071	13 926	12 916	12 504
2.2	2 - 5 years	619	699	622	1 851	1 846	2 006	18 840	20 078	19 755
2.3	5 - 10 years	858	801	817	3 386	3 388	3 126	31 980	31 814	32 191
2.4	10 - 20 years	1 749	1 860	1 871	6 620	6 755	6 945	35 336	35 849	36 061
2.5	> 20 years	1 248	1 263	1 322	4 411	4 856	5 319	...	...	...
3	Light goods road vehicles	71 435	77 118	83 313	430 717	448 034	465 024	6 204 927	6 200 980	6 179 771
	Of which:									
3.1	≤ 2 years	8 282	9 112	9 647	25 348	29 543	31 313	604 835	611 873	661 935
3.2	2 - 5 years	9 619	10 798	12 377	34 236	34 534	38 507	993 887	949 670	901 244
3.3	5 - 10 years	14 765	13 851	14 463	73 901	69 282	64 862	1 673 389	1 610 260	1 539 224
3.4	10 - 20 years	25 676	28 452	30 183	169 305	174 580	175 239	2 932 816	3 029 177	3 077 368
3.5	> 20 years	13 093	14 905	16 643	127 927	140 095	155 103	...	...	...
4	Lorries (vehicle weight > 3 500 kg)	25 417	25 795	26 102	145 779	150 697	155 868	334 162	335 502	336 340
	Of which:									
4.1	≤ 2 years	474	565	621	6 280	7 046	7 590	30 711	36 295	39 644
4.2	2 - 5 years	656	671	720	10 408	10 161	10 043	45 593	42 559	44 377
4.3	5 - 10 years	2 205	1 654	1 265	25 428	22 849	20 683	84 550	80 686	73 411
4.4	10 - 20 years	7 244	7 613	7 722	66 341	68 487	69 550	173 308	175 962	178 908
4.5	> 20 years	14 838	15 292	15 774	37 322	42 155	48 002	...	...	...
5	Road tractors	11 365	11 867	12 197	13 656	14 597	15 314	200 476	205 602	211 264
	Of which:									
5.1	≤ 2 years	1 273	1 510	1 606	823	1 026	1 086	51 807	54 467	57 484
5.2	2 - 5 years	2 106	1 991	1 912	1 371	1 443	1 421	67 330	69 310	71 632
5.3	5 - 10 years	3 565	3 057	2 850	3 318	3 008	2 640	81 339	81 825	82 148
5.4	10 - 20 years	3 792	4 493	4 865	6 524	7 148	7 642	-	-	-
5.5	> 20 years	629	816	964	1 620	1 972	2 525	...	...	...

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		Germany			Hungary ^{5,7}			Ireland ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	45 803 560	46 474 594	47 095 784	3 313 206	3 471 997	3 641 823	2 102 720	2 142 390	2 182 920
	<i>Of which:</i>									
1.1	≤ 2 years	6 037 872	6 282 891	6 372 529	204 007	244 719	290 335	516 820	588 600	637 800
1.2	2 - 5 years	8 220 045	8 282 919	8 660 965	201 034	215 458	237 241	343 640	359 130	408 560
1.3	5 - 10 years	13 297 659	13 275 782	13 122 304	686 154	585 118	499 936	701 000	631 530	545 390
1.4	10 - 20 years	15 483 517	15 538 222	15 482 582	1 793 815	1 957 207	2 106 737	541 260	563 130	591 160
1.5	> 20 years	2 764 467	3 094 724	3 457 650	428 196	469 495	507 574	...	...	...
2	Motor coaches, buses, etc.	78 949	79 438	80 519	18 482	18 705	19 134	11 446	11 955	12 500
	<i>Of which:</i>									
2.1	≤ 2 years	12 154	12 644	12 702	1 577	1 893	1 974	2 792	3 284	3 709
2.2	2 - 5 years	15 040	15 997	16 862	1 009	1 254	1 901	1 400	1 796	2 105
2.3	5 - 10 years	22 873	22 362	22 210	4 371	3 856	3 145	3 909	3 071	2 404
2.4	10 - 20 years	25 090	24 842	25 349	8 631	9 192	9 683	3 345	3 804	4 282
2.5	> 20 years	3 792	3 593	3 496	2 894	2 510	2 431	...	...	...
3	Light goods road vehicles	2 383 394	2 500 520	2 616 118	404 204	423 252	444 588	310 291	312 799	317 798
	<i>Of which:</i>									
3.1	≤ 2 years	-	-	-	47 941	50 125	53 463	78 699	88 231	94 663
3.2	2 - 5 years	-	-	-	37 338	41 795	49 504	34 978	42 762	55 359
3.3	5 - 10 years	-	-	-	87 402	84 196	77 131	110 496	83 755	58 784
3.4	10 - 20 years	-	-	-	201 092	211 635	220 926	86 118	98 051	108 992
3.5	> 20 years	...	...	...	30 431	35 501	43 564	...	...	...
4	Lorries (vehicle weight > 3 500 kg)	528 449	529 728	531 849	44 757	46 696	49 017	19 366	23 060	23 526
	<i>Of which:</i>									
4.1	≤ 2 years	...	...	...	2 663	2 309	3 946	5 078	6 143	7 193
4.2	2 - 5 years	...	...	...	2 666	2 867	3 148	2 409	3 300	3 756
4.3	5 - 10 years	...	...	...	7 771	6 296	7 028	7 102	6 328	4 377
4.4	10 - 20 years	...	...	...	20 397	21 775	22 031	4 777	7 289	8 200
4.5	> 20 years	...	...	...	11 260	13 449	12 864	...	...	...
5	Road tractors	201 984	210 941	218 454	68 117	72 579	76 870	13 074	13 683	14 345
	<i>Of which:</i>									
5.1	≤ 2 years	70 331	70 785	72 389	17 894	17 799	18 659	5 048	5 506	5 982
5.2	2 - 5 years	68 110	75 382	80 500	14 051	15 741	18 489	2 635	3 117	3 644
5.3	5 - 10 years	46 419	45 354	44 602	17 327	17 955	17 010	3 606	2 791	2 206
5.4	10 - 20 years	15 055	17 194	18 489	15 514	17 332	20 346	1 785	2 269	2 513
5.5	> 20 years	2 069	2 226	2 474	3 331	3 572	4 366	...	...	...

		Israel			Italy			Latvia ⁸		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	-	-	3 003 492	37 876 138	-	39 018 170	664 177	689 536	707 841
	<i>Of which:</i>									
1.1	≤ 2 years	-	-	804 153	3 559 116	-	4 052 226	23 846	27 768	30 131
1.2	2 - 5 years	-	-	649 418	5 767 407	-	6 161 807	36 460	37 141	40 549
1.3	5 - 10 years	-	-	951 277	8 301 230	-	6 838 538	112 227	92 024	81 848
1.4	10 - 20 years	-	-	548 857	20 248 385	-	21 965 599	357 774	394 539	412 330
1.5	> 20 years	-	-	49 787	...	...	...	133 870	138 064	142 983
2	Motor coaches, buses, etc.	-	35 770	34 186	97 817	-	100 042	4 986	4 955	4 885
	<i>Of which:</i>									
2.1	≤ 2 years	-	7 797	10 931	5 307	-	7 935	459	435	368
2.2	2 - 5 years	-	8 312	8 165	10 984	-	11 595	506	677	667
2.3	5 - 10 years	-	15 836	10 040	15 952	-	12 932	1 062	976	908
2.4	10 - 20 years	-	-	5 044	65 574	-	68	2 059	2 010	2 150
2.5	> 20 years	-	-	6	...	...	...	900	857	792

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		Israel			Italy			Latvia ⁸		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
3	Light goods road vehicles	-	219 331	208 679	3 431 207	3 502 654	3 556 816	53 266	55 557	57 146
	<i>Of which:</i>									
3.1	≤ 2 years	-	20 272	17 838	-	-	-	4 496	4 482	4 577
3.2	2 - 5 years	-	19 684	22 071	-	-	-	7 491	7 465	7 538
3.3	5 - 10 years	-	49 482	36 726	-	-	-	11 932	11 469	11 452
3.4	10 - 20 years	-	112 188	113 885	-	-	-	23 938	26 124	27 069
3.5	> 20 years	-	17 705	18 159	...	...	...	5 409	6 017	6 510
4	Lorries (vehicle weight > 3 500 kg)	...	...	...	587 501	580 694	573 475	17 260	17 274	17 283
	<i>Of which:</i>									
4.1	≤ 2 years	...	...	...	...	...	...	491	590	677
4.2	2 - 5 years	...	...	...	...	...	...	880	773	793
4.3	5 - 10 years	...	...	...	...	...	...	2 309	1 908	1 502
4.4	10 - 20 years	...	...	...	...	...	...	6 406	6 693	6 976
4.5	> 20 years	...	...	...	...	...	...	7 174	7 310	7 335
5	Road tractors	-	-	8 066	162 092	173 057	183 732	13 541	14 312	14 782
	<i>Of which:</i>									
5.1	≤ 2 years	-	-	-	19 359	25 256	27 039	2 684	2 749	2 573
5.2	2 - 5 years	-	-	-	28 986	29 847	37 212	2 199	2 342	2 759
5.3	5 - 10 years	-	-	-	34 636	31 985	26 694	3 700	3 052	2 996
5.4	10 - 20 years	-	-	-	79 111	85 969	92 787	4 645	5 732	5 877
5.5	> 20 years	...	...	...	...	...	...	313	437	577

		Liechtenstein			Lithuania			Luxembourg ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	29 241	29 675	29 949	1 298 737	1 356 987	1 430 520	390 935	403 282	415 145
	<i>Of which:</i>									
1.1	≤ 2 years	4 067	4 173	4 243	30 447	35 449	40 830	90 306	96 592	98 805
1.2	2 - 5 years	6 796	6 451	6 450	43 774	45 544	51 468	107 898	106 389	112 089
1.3	5 - 10 years	9 076	9 463	9 613	176 090	155 427	137 514	111 807	112 443	110 429
1.4	10 - 20 years	7 632	7 814	7 781	801 074	866 331	909 289	80 924	87 858	93 823
1.5	> 20 years	1 670	1 774	1 862	247 352	254 236	291 419	...	...	...
2	Motor coaches, buses, etc.	98	100	99	7 326	7 570	7 925	1 904	1 963	2 042
	<i>Of which:</i>									
2.1	≤ 2 years	17	22	13	454	621	1 012	463	452	464
2.2	2 - 5 years	42	11	22	611	680	724	506	595	621
2.3	5 - 10 years	25	53	47	1 028	938	862	781	776	735
2.4	10 - 20 years	14	14	17	3 359	3 580	3 687	152	140	223
2.5	> 20 years	-	-	-	1 874	1 751	1 640	...	...	...
3	Light goods road vehicles	2 688	2 746	2 839	59 293	61 142	64 345	31 138	33 015	34 833
	<i>Of which:</i>									
3.1	≤ 2 years	450	422	418	-	-	-	7 722	8 222	8 743
3.2	2 - 5 years	628	634	667	-	-	-	8 220	8 942	9 823
3.3	5 - 10 years	821	893	908	-	-	-	8 999	9 084	9 091
3.4	10 - 20 years	625	622	652	-	-	-	6 196	6 797	7 176
3.5	> 20 years	164	175	194	...	...	...	...	...	...
4	Lorries (vehicle weight > 3 500 kg)	323	325	315	21 965	23 483	25 409	5 594	5 543	5 348
	<i>Of which:</i>									
4.1	≤ 2 years	38	41	35	...	...	...	873	837	556
4.2	2 - 5 years	61	54	58	...	...	...	1 141	1 177	1 241
4.3	5 - 10 years	115	102	93	...	...	...	1 712	1 605	1 530
4.4	10 - 20 years	80	101	102	...	...	...	1 868	1 924	2 022
4.5	> 20 years	29	27	27	...	...	...	...	...	...

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		Liechtenstein			Lithuania			Luxembourg ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
5	Road tractors	275	271	280	28 138	30 914	35 923	4 516	4 629	4 813
<i>Of which:</i>										
5.1	≤ 2 years	77	88	88	8 147	10 568	12 685	1 621	1 655	1 699
5.2	2 - 5 years	66	81	93	6 786	6 641	8 329	1 472	1 764	1 954
5.3	5 - 10 years	121	84	73	5 782	5 372	6 462	1 115	866	804
5.4	10 - 20 years	10	17	25	6 933	7 766	7 814	307	344	356
5.5	> 20 years	1	1	1	490	567	633	...	...	...

		Malta			Montenegro			Netherlands		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	282 921	291 664	300 140	184 734	193 242	206 453	8 222 974	8 373 244	8 530 584
<i>Of which:</i>										
1.1	≤ 2 years	12 735	21 396	22 259	4 731	5 431	6 361	1 244 569	1 283 012	1 281 227
1.2	2 - 5 years	22 024	26 214	19 527	8 801	9 325	10 062	1 472 962	1 345 129	1 331 416
1.3	5 - 10 years	66 449	70 794	62 104	34 969	31 604	28 368	2 173 385	2 280 411	2 366 076
1.4	10 - 20 years	117 320	113 970	133 699	86 018	96 785	111 778	2 891 339	2 996 133	3 048 700
1.5	> 20 years	64 393	59 290	62 551	50 215	50 097	49 884	440 719	468 559	503 165
2	Motor coaches, buses, etc.	1 996	2 069	-	1 308	1 370	1 459	9 822	9 914	9 717
<i>Of which:</i>										
2.1	≤ 2 years	238	297	-	28	44	41	1 817	2 064	2 291
2.2	2 - 5 years	99	133	-	31	33	46	-	-	-
2.3	5 - 10 years	600	609	-	299	206	122	-	-	-
2.4	10 - 20 years	619	606	-	601	753	910	-	-	-
2.5	> 20 years	440	424	-	349	334	340	-	-	-
3	Light goods road vehicles	33 731	35 120	36 571	10 982	11 980	13 440	852 632	883 350	914 766
<i>Of which:</i>										
3.1	≤ 2 years	1 084	1 826	2 090	651	738	817	177 115	200 487	222 094
3.2	2 - 5 years	1 925	2 549	1 879	702	730	1 008	-	-	-
3.3	5 - 10 years	4 980	5 465	4 507	2 869	2 669	2 448	-	-	-
3.4	10 - 20 years	9 944	10 042	11 912	4 758	5 632	6 716	-	-	-
3.5	> 20 years	15 798	15 238	16 183	2 002	2 211	2 451	-	-	-
4	Lorries (vehicle weight > 3 500 kg)	10 463	10 820	11 123	2 487	2 599	2 718	62 155	62 581	62 963
<i>Of which:</i>										
4.1	≤ 2 years	112	184	202	132	60	82	9 729	11 213	12 391
4.2	2 - 5 years	233	290	112	35	117	145	-	-	-
4.3	5 - 10 years	1 270	1 646	1 693	485	350	110	-	-	-
4.4	10 - 20 years	2 751	2 742	2 810	734	969	1 236	-	-	-
4.5	> 20 years	6 097	5 958	6 306	1 101	1 103	1 145	-	-	-
5	Road tractors	1 144	1 131	1 100	1 297	1 405	1 562	74 218	77 075	80 078
<i>Of which:</i>										
5.1	≤ 2 years	20	30	15	36	60	77	23 148	25 608	26 477
5.2	2 - 5 years	37	41	13	75	74	108	-	-	-
5.3	5 - 10 years	208	225	170	459	393	308	-	-	-
5.4	10 - 20 years	427	415	467	651	789	982	-	-	-
5.5	> 20 years	452	420	435	76	89	87	-	-	-

		North Macedonia ^{1,5}			Norway ¹			Poland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	394 934	403 316	415 062	2 662 910	2 719 396	2 751 949	21 675 388	22 503 579	23 429 016
<i>Of which:</i>										
1.1	≤ 2 years	7 042	7 818	8 534	318 453	326 932	323 196	1 028 443	1 161 449	1 306 615
1.2	2 - 5 years	9 844	9 994	11 199	468 913	475 760	486 269	1 058 742	1 061 884	1 148 689
1.3	5 - 10 years	55 325	46 379	34 947	706 331	712 483	743 188	3 729 092	3 718 070	2 777 558
1.4	10 - 20 years	322 723	339 125	360 382	977 963	1 006 732	994 711	8 558 474	8 643 521	9 636 591
1.5	> 20 years	-	-	-	191 250	197 489	204 585	7 300 637	7 918 655	8 559 563

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		North Macedonia ^{1,5}			Norway ¹			Poland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Motor coaches, buses, etc.	3 230	3 188	3 201	16 258	16 041	15 634	113 483	116 351	119 471
	<i>Of which:</i>									
2.1	≤ 2 years	29	28	22	2 454	2 714	2 311	5 383	5 621	6 526
2.2	2 - 5 years	100	35	47	3 493	3 270	3 446	4 781	4 637	4 957
2.3	5 - 10 years	561	593	529	5 232	5 382	5 431	15 093	14 461	10 377
2.4	10 - 20 years	2 540	2 532	2 603	3 070	2 862	2 801	35 090	35 749	38 915
2.5	> 20 years	-	-	-	2 009	1 813	1 645	53 136	55 883	58 696
3	Light goods road vehicles	34 669	35 912	37 010	480 962	487 853	491 649	2 515 751	2 574 312	2 649 198
	<i>Of which:</i>									
3.1	≤ 2 years	1 677	1 920	2 038	65 389	67 535	68 139	15 886	152 731	165 084
3.2	2 - 5 years	2 599	2 764	2 918	87 509	88 490	92 693	155 818	166 421	178 376
3.3	5 - 10 years	8 422	7 420	5 987	154 292	142 579	137 578	520 738	518 133	415 831
3.4	10 - 20 years	21 971	23 808	26 067	148 805	163 489	166 056	878 066	871 150	953 245
3.5	> 20 years	...	...	...	24 967	25 760	27 183	945 243	865 877	936 662
4	Lorries (vehicle weight > 3 500 kg)	-	35 912	37 010	68 759	66 544	64 365	663 904	674 226	688 968
	<i>Of which:</i>									
4.1	≤ 2 years	-	1 920	2 038	7 175	7 748	7 909	17 817	20 493	22 310
4.2	2 - 5 years	-	2 764	2 918	10 510	10 123	10 368	19 914	17 835	20 839
4.3	5 - 10 years	-	7 420	5 987	15 194	13 807	12 320	95 496	91 210	58 777
4.4	10 - 20 years	-	23 808	26 067	22 854	22 551	21 910	186 444	188 202	210 992
4.5	> 20 years	...	...	...	13 026	12 315	11 858	344 233	356 486	376 050
5	Road tractors	5 640	5 778	5 613	9 092	9 292	9 618	361 681	390 445	420 007
	<i>Of which:</i>									
5.1	≤ 2 years	471	477	321	2 414	2 435	2 709	52 364	60 482	66 721
5.2	2 - 5 years	557	815	903	3 154	3 156	3 095	54 321	53 436	56 014
5.3	5 - 10 years	1 906	1 290	981	1 810	1 881	1 906	105 876	114 708	91 645
5.4	10 - 20 years	2 706	3 196	3 408	1 111	1 231	1 308	90 799	98 815	133 999
5.5	> 20 years	-	-	-	603	589	600	58 321	63 004	71 628

		Portugal			Republic of Moldova			Romania ^{1,4,5}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	4 850 229	5 059 472	5 282 970	546 781	588 119	616 800	5 472 423	5 998 194	6 452 536
	<i>Of which:</i>									
1.1	≤ 2 years	386 602	435 008	455 323	6 333	12 020	14 926	174 409	200 643	235 704
1.2	2 - 5 years	391 236	484 312	600 063	16 464	20 744	22 449	244 667	255 017	302 857
1.3	5 - 10 years	1 004 200	936 891	837 759	82 621	97 563	87 907	1 172 523	970 076	796 395
1.4	10 - 20 years	2 267 397	2 274 530	2 487 090	441 363	457 792	-	3 880 824	4 572 458	3 739 255
1.5	> 20 years	800 794	928 731	902 735	...	...	...	-	-	1 378 325
2	Motor coaches, buses, etc.	14 850	15 235	15 493	21 367	21 339	21 467	48 803	50 309	51 802
	<i>Of which:</i>									
2.1	≤ 2 years	731	892	1 107	74	194	271	3 748	2 244	2 485
2.2	2 - 5 years	703	746	912	348	356	336	4 031	4 878	5 127
2.3	5 - 10 years	3 091	2 677	2 855	1 099	1 207	1 011	11 455	10 102	5 231
2.4	10 - 20 years	8 036	8 407	8 238	19 846	19 582	19 849	29 569	33 085	26 114
2.5	> 20 years	2 289	2 513	2 381	...	...	...	-	-	12 845
3	Light goods road vehicles	1 221 913	1 240 914	1 267 647	-	-	-	794 578	846 472	753 029
	<i>Of which:</i>									
3.1	≤ 2 years	60 753	67 019	72 922	-	-	-	27 730	32 861	34 140
3.2	2 - 5 years	54 670	69 366	76 941	-	-	-	33 970	36 044	39 662
3.3	5 - 10 years	204 395	162 328	178 855	-	-	-	145 917	115 717	77 650
3.4	10 - 20 years	595 140	594 442	594 344	-	-	-	586 961	661 850	453 386
3.5	> 20 years	306 955	347 759	344 585	...	...	...	-	-	148 191

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		Portugal			Republic of Moldova			Romania ^{1,4,5}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
4	Lorries (vehicle weight > 3 500 kg)	47 386	50 760	51 908	...	...	...	794 578	846 472	142 414
<i>Of which:</i>										
4.1	≤ 2 years	1 698	2 166	2 444	...	...	...	27 730	32 861	2 346
4.2	2 - 5 years	1 425	1 833	2 162	...	...	...	33 970	36 044	3 271
4.3	5 - 10 years	6 830	5 861	5 930	...	...	...	145 917	115 717	7 513
4.4	10 - 20 years	23 146	24 657	24 595	...	...	...	586 961	661 850	57 309
4.5	> 20 years	14 287	16 243	16 777	...	...	...	-	-	71 975
5	Road tractors	41 175	45 144	50 125	8 946	8 448	7 888	118 212	128 728	138 881
<i>Of which:</i>										
5.1	≤ 2 years	7 824	8 506	8 104	-	2	-	14 003	13 633	12 225
5.2	2 - 5 years	6 023	8 084	9 786	19	18	-	13 569	16 160	19 911
5.3	5 - 10 years	11 673	10 643	12 480	958	850	270	37 700	34 227	31 644
5.4	10 - 20 years	14 192	16 050	17 598	7 969	7 578	7 618	52 940	64 708	63 050
5.5	> 20 years	1 463	1 861	2 157	...	...	...	-	-	12 051

		Slovenia			Spain			Sweden		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	1 096 523	1 117 935	1 143 150	22 876 830	23 500 401	24 074 151	4 767 262	4 844 823	4 869 979
<i>Of which:</i>										
1.1	≤ 2 years	83 921	93 806	100 434	2 100 067	2 304 780	2 474 684	897 689	950 735	936 840
1.2	2 - 5 years	130 910	134 947	150 069	2 015 473	2 381 060	2 811 611	783 364	772 191	833 338
1.3	5 - 10 years	335 376	318 518	295 841	4 841 799	4 079 268	3 747 233	1 195 492	1 207 106	1 159 579
1.4	10 - 20 years	497 436	514 057	528 273	10 364 936	10 934 199	10 926 236	1 577 831	1 594 270	1 599 204
1.5	> 20 years	48 880	56 607	68 533	3 554 555	3 801 094	4 114 387	312 886	320 521	341 018
2	Motor coaches, buses, etc.	2 679	2 782	2 834	61 838	63 589	64 905	13 886	14 418	14 377
<i>Of which:</i>										
2.1	≤ 2 years	369	394	370	6 452	7 373	7 545	3 591	3 779	3 168
2.2	2 - 5 years	447	532	580	5 461	6 601	8 474	4 301	3 944	3 731
2.3	5 - 10 years	822	785	760	15 921	13 787	11 775	4 411	4 976	5 667
2.4	10 - 20 years	1 001	1 013	1 041	23 709	25 064	25 844	1 434	1 574	1 658
2.5	> 20 years	40	58	83	10 295	10 764	11 267	149	145	153
3	Light goods road vehicles	-	-	-	4 544 462	4 585 923	4 637 954	533 005	553 585	570 252
<i>Of which:</i>										
3.1	≤ 2 years	-	-	-	290 530	311 672	350 061	125 134	135 958	144 346
3.2	2 - 5 years	-	-	-	270 394	324 918	386 185	119 140	111 107	118 451
3.3	5 - 10 years	-	-	-	818 355	586 191	500 493	151 499	164 529	158 522
3.4	10 - 20 years	-	-	-	2 141 170	2 253 709	2 194 471	111 035	114 620	120 031
3.5	> 20 years	...	...	...	1 024 013	1 109 433	1 206 744	26 197	27 371	28 902
4	Lorries (vehicle weight > 3 500 kg)	...	...	...	335 018	338 553	342 957	68 749	69 989	70 617
<i>Of which:</i>										
4.1	≤ 2 years	...	...	...	12 644	14 107	15 991	14 522	15 494	15 123
4.2	2 - 5 years	...	...	...	11 727	13 714	17 047	12 543	12 663	13 915
4.3	5 - 10 years	...	...	...	53 079	39 148	29 067	18 208	17 862	17 064
4.4	10 - 20 years	...	...	...	136 304	145 087	147 452	14 244	14 724	15 183
4.5	> 20 years	...	...	...	121 264	126 497	133 400	9 232	9 246	9 332
5	Road tractors	12 981	14 330	15 928	207 889	218 154	225 942	8 645	8 886	9 035
<i>Of which:</i>										
5.1	≤ 2 years	3 149	3 527	3 694	-	34 192	32 240	2 581	2 840	2 889
5.2	2 - 5 years	3 564	4 342	5 571	-	37 687	45 571	2 158	2 172	2 297
5.3	5 - 10 years	4 892	4 617	4 445	51 518	44 222	41 107	2 634	2 500	2 237
5.4	10 - 20 years	1 175	1 647	2 013	-	79 047	81 488	1 027	1 109	1 306
5.5	> 20 years	201	197	205	-	23 006	25 536	245	265	306

2 (a). Road vehicle fleet in the country at 31 December - By age group (number)

		Switzerland ⁵			Turkey			United Kingdom ⁹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	4 524 000	4 570 800	4 602 700	11 317 998	12 035 978	12 398 190	30 850 440	31 200 182	31 517 597
	<i>Of which:</i>									
1.1	≤ 2 years	616 400	604 700	618 700	1 360 364	1 349 552	1 083 482	4 999 605	4 871 931	4 597 791
1.2	2 - 5 years	948 400	928 600	927 900	2 030 917	1 972 219	2 090 597	6 185 122	6 723 879	7 093 689
1.3	5 - 10 years	1 361 000	1 415 800	1 420 100	2 075 469	2 578 813	2 862 763	9 100 051	8 751 244	8 876 967
1.4	10 - 20 years	1 375 000	1 387 500	1 386 000	3 091 842	3 108 506	3 131 328	9 993 429	10 235 175	10 256 832
1.5	> 20 years	222 700	234 200	250 000	2 759 406	3 026 888	3 230 020	572 233	617 953	692 318
2	Motor coaches, buses, etc.	9 900	10 000	10 200	684 294	700 503	706 050	161 500	158 432	154 990
	<i>Of which:</i>									
2.1	≤ 2 years	1 600	1 600	1 700	58 383	43 738	37 710	19 202	18 292	16 389
2.2	2 - 5 years	2 000	2 100	2 200	108 027	104 316	100 006	26 385	25 943	26 583
2.3	5 - 10 years	3 300	3 500	3 500	146 117	161 259	156 593	45 669	43 103	40 424
2.4	10 - 20 years	2 500	2 500	2 400	255 093	260 619	263 519	59 212	59 556	59 394
2.5	> 20 years	400	400	400	116 674	130 571	148 222	11 032	11 538	12 200
3	Light goods road vehicles	352 500	364 600	374 800	3 442 483	3 642 625	3 755 580	3 775 884	3 892 041	4 003 781
	<i>Of which:</i>									
3.1	≤ 2 years	59 700	59 900	62 500	359 617	355 710	278 372	724 262	710 961	697 024
3.2	2 - 5 years	85 900	85 500	86 600	581 708	499 144	549 358	761 102	878 087	970 966
3.3	5 - 10 years	104 100	111 400	112 800	996 860	1 103 323	1 048 318	1 047 945	975 653	966 461
3.4	10 - 20 years	85 400	89 300	90 300	1 147 587	1 252 355	1 347 799	1 097 909	1 171 362	1 197 634
3.5	> 20 years	17 400	18 400	19 300	356 711	432 093	531 733	144 666	155 978	171 696
4	Lorries (vehicle weight > 3 500 kg)	41 900	41 900	42 200	599 735	608 523	609 390	365 397	366 752	364 877
	<i>Of which:</i>									
4.1	≤ 2 years	5 800	6 000	6 400	34 968	28 912	25 257	58 912	61 773	59 205
4.2	2 - 5 years	8 500	8 300	8 700	57 025	51 607	52 103	76 102	77 833	77 822
4.3	5 - 10 years	14 300	13 800	12 900	78 765	83 975	79 420	100 417	93 870	91 684
4.4	10 - 20 years	9 800	10 600	10 800	217 034	206 701	188 806	108 737	110 960	112 594
4.5	> 20 years	3 500	3 400	3 300	211 943	237 328	263 804	21 229	22 316	23 572
5	Road tractors	11 200	11 300	11 800	225 599	230 195	236 072	134 341	138 709	141 516
	<i>Of which:</i>									
5.1	≤ 2 years	2 200	2 600	2 900	25 870	7 084	10 364	39 161	37 906	37 827
5.2	2 - 5 years	2 800	3 100	3 400	63 928	61 443	47 951	46 640	51 072	49 140
5.3	5 - 10 years	4 300	3 700	3 300	64 154	80 113	84 990	33 607	33 730	37 727
5.4	10 - 20 years	1 600	1 800	2 000	50 559	57 602	64 369	11 445	12 278	12 808
5.5	> 20 years	200	200	200	21 088	23 953	28 398	3 488	3 723	4 014

NOTES TO TABLE 2 (a)**Country notes**

- ¹ "10-20 years" refers to greater than 10 years.
- ² Excluding vehicles for which technical characteristics are unknown.
- ³ "Light goods road vehicles" include "Road tractors". "Trailers" include "Semi-trailers".
- ⁴ Light goods road vehicles refer to all lorries.
- ⁵ "Motor coaches, Buses, etc." excludes trolleybuses.
- ⁶ Excluding vehicles registered in Åland.
- ⁷ "Lorries" includes special purpose motor vehicles.
- ⁸ "Lorries" includes road tractors.
- ⁹ Great Britain only.

2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number)

		Austria			Azerbaijan			Belgium ²		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	4 821 557	4 898 578	4 978 852	-	1 147 437	1 170 672	5 712 061	5 785 447	5 853 782
	<i>Of which:</i>									
1.1	Petrol	2 056 715	2 106 473	2 173 325	-	1 032 693	-	2 238 772	2 393 711	2 600 049
1.11	- Petrol (excl. hybrids)	2 038 019	2 080 434	2 139 239	-	1 032 693	1 053 605	2 199 038	2 335 349	2 518 942
1.12	- Hybrid electric-petrol	16 531	22 290	28 619	...	...	...	39 734	58 362	81 107
1.13	- Plug-in hybrid petrol-electric	2 165	3 749	5 467	...	...	...	...	...	...
1.2	Diesel	2 750 383	2 771 925	2 778 795	-	114 744	-	3 429 222	3 344 412	3 199 563
1.21	- Diesel (excl. hybrids)	2 749 046	2 770 470	2 776 332	-	114 744	117 067	3 424 592	3 339 034	3 193 658
1.22	- Hybrid electric-diesel	1 224	1 268	2 220	...	...	...	4 630	5 378	5 905
1.23	- Plug-in hybrid diesel-electric	113	187	243	...	...	...	...	...	...
1.3	Electricity	9 073	14 618	20 831	-	-	-	4 368	8 552	9 244
1.4	Other sources	5 386	5 562	5 901	-	-	-	39 699	38 772	44 926
2	Motor coaches, buses and trolleybuses	9 825	9 956	10 037	-	30 788	30 704	16 040	16 062	16 125
	<i>Of which:</i>									
2.1	- Diesel	9 251	9 447	9 623	-	-	-	15 817	15 840	15 889
2.2	- Electricity	149	143	154	-	-	-	7	7	19
2.3	- Other sources	425	366	260	-	-	-	216	215	217
3	Light goods road vehicles	387 786	403 984	422 745	-	-	9 950	698 650	729 424	759 406
	<i>Of which:</i>									
3.1	- Diesel	366 284	381 199	397 958	-	-	-	-	-	-
3.2	- Other sources	21 502	22 785	24 787	-	-	-	-	-	-

		Bosnia and Herzegovina ^{3,4}			Bulgaria ¹			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	828 333	884 569	920 841	3 143 568	2 770 615	2 773 325	1 552 904	1 596 087	1 666 413
	<i>Of which:</i>									
1.1	Petrol	253 744	233 455	229 131	-	-	-	780 226	765 062	756 203
1.11	- Petrol (excl. hybrids)	-	233 200	228 739	...	...	...	780 226	765 062	756 203
1.12	- Hybrid electric-petrol	-	255	392	...	...	...	...	...	...
1.13	- Plug-in hybrid petrol-electric	...	...	...	...	...	...	...	...	...
1.2	Diesel	566 250	616 250	652 094	-	-	-	711 886	767 666	844 546
1.21	- Diesel (excl. hybrids)	-	616 464	652 001	...	...	...	711 886	767 666	844 546
1.22	- Hybrid electric-diesel	-	56	93	...	...	...	...	...	...
1.23	- Plug-in hybrid diesel-electric	...	...	...	...	...	...	...	...	...
1.3	Electricity	-	13	15	-	-	-	233	285	461
1.4	Other sources	-	34 851	39 601	-	-	-	60 559	63 074	65 203
2	Motor coaches, buses and trolleybuses	-	4 394	5 212	23 365	21 018	20 818	5 513	5 698	5 877
	<i>Of which:</i>									
2.1	- Diesel	-	4 261	4 330	-	-	-	5 369	5 547	5 727
2.2	- Electricity	-	1	-	437	390	376	3	3	3
2.3	- Other sources	-	132	882	-	-	-	141	148	147

2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number)

		Bosnia and Herzegovina ^{3,4}			Bulgaria ¹			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
3	Light goods road vehicles	-	52 433	55 621	405 217	372 851	387 186	116 001	125 731	137 049
<i>Of which:</i>										
3.1	- Diesel	-	48 441	51 093	-	-	-	110 540	119 853	130 925
3.2	- Other sources	-	3 992	4 528	-	-	-	5 461	5 878	6 124

		Cyprus ⁵			Czechia ^{1,6}			Denmark ⁵		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	508 284	526 617	550 695	5 307 808	5 538 222	5 747 913	2 465 538	2 530 047	2 594 469
<i>Of which:</i>										
1.1	Petrol	437 807	442 623	450 682	3 337 837	3 422 845	3 514 937	1 702 651	1 738 203	1 771 711
1.11	-Petrol (excl. hybrids)	434 685	438 205	444 641	...	...	...	1 701 550	1 736 427	1 766 543
1.12	-Hybrid electric-petrol	3 122	4 418	6 041	...	...	...	...	...	...
1.13	-Plug-in hybrid petrol-electric	-	-	-	...	...	...	1 101	1 776	5 168
1.2	Diesel	70 264	83 505	99 381	1 954 086	2 097 056	2 214 201	754 054	782 859	812 502
1.21	-Diesel (excl. hybrids)	70 264	83 505	99 381	...	...	...	754 054	782 859	812 502
1.22	-Hybrid electric-diesel	-	-	-	...	...	...	...	...	...
1.23	-Plug-in hybrid diesel-electric	-	-	-	...	...	...	...	...	...
1.3	Electricity	40	87	114	974	1 525	2 482	8 662	8 765	10 037
1.4	Other sources	173	402	518	14 911	16 796	16 293	171	220	219
2	Motor coaches, buses and trolleybuses	2 842	2 991	3 084	20 876	21 442	22 027	13 417	13 482	13 158
<i>Of which:</i>										
2.1	- Diesel	2 832	2 981	3 075	17 217	17 755	18 005	12 858	12 884	12 600
2.2	- Electricity	-	-	-	-	-	-	6	5	7
2.3	- Other sources	10	10	9	3 659	3 687	4 022	553	593	551
3	Light goods road vehicles	94 673	95 705	98 533	429 780	436 241	441 303	397 001	395 548	389 461
<i>Of which:</i>										
3.1	- Diesel	89 802	90 880	93 632	-	-	-	-	-	-
3.2	- Other sources	94 673	4 901	4 901	-	-	-	-	-	-

		Estonia ⁷			Finland ⁸			France		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	703 151	725 944	746 464	3 322 672	3 398 937	3 470 507	32 076 000	32 005 986	32 034 000
<i>Of which:</i>										
1.1	Petrol	443 083	449 349	452 958	2 487 771	2 522 890	2 556 426	9 585 000	9 962 372	10 674 000
1.11	-Petrol (excl. hybrids)	439 704	444 701	446 759	2 470 187	2 493 115	2 506 870	9 359 000	9 658 479	10 269 000
1.12	-Hybrid electric-petrol	3 379	4 648	6 199	15 354	24 472	37 334	226 000	303 893	405 000
1.13	-Plug-in hybrid petrol-electric	...	...	...	2 230	5 303	12 222	...	...	...
1.2	Diesel	258 436	274 839	291 597	828 194	867 128	901 393	22 239 000	21 774 999	21 068 000
1.21	-Diesel (excl. hybrids)	258 413	274 797	291 452	827 545	866 085	899 468	22 180 000	21 715 084	21 006 000
1.22	-Hybrid electric-diesel	23	42	145	405	528	867	59 000	59 915	62 000
1.23	-Plug-in hybrid diesel-electric	...	...	...	244	515	1 058	...	...	...
1.3	Electricity	1 156	1 191	1 254	889	1 538	2 500	63 000	86 570	115 000
1.4	Other sources	476	565	655	5 818	7 381	10 188	189 000	182 045	177 000

2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number)

		Estonia ⁷			Finland ⁸			France		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Motor coaches, buses and trolleybuses	4 901	5 022	5 026	17 491	18 067	18 467	100 082	100 657	100 511
<i>Of which:</i>										
2.1	- Diesel	4 556	4 651	4 656	17 304	17 867	18 274	96 660	97 140	96 880
2.2	- Electricity	63	58	1	16	24	24	415	477	546
2.3	- Other sources	282	313	369	171	176	169	3 007	3 040	3 085
3	Light goods road vehicles	71 435	77 118	83 313	430 717	448 034	465 024	6 204 927	6 200 980	6 179 771
<i>Of which:</i>										
3.1	- Diesel	58 614	63 905	69 664	403 567	420 785	437 605	6 023 555	6 027 282	6 011 111
3.2	- Other sources	12 821	13 213	13 649	27 150	27 249	27 419	181 372	173 698	168 660

		Germany ⁹			Hungary ^{6, 10, 11}			Ireland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	45 803 560	46 474 594	47 095 784	3 313 206	3 471 997	3 641 823	2 102 720	2 142 390	2 182 920
<i>Of which:</i>										
1.1	Petrol	29 978 635	30 451 268	31 031 021	2 301 168	2 365 797	2 445 468	1 052 220	980 610	922 660
1.11	-Petrol (excl. hybrids)	...	...	...	2 301 168	2 365 797	2 445 468	...	...	...
1.12	-Hybrid electric-petrol	...	...	...	-	-	-	...	...	...
1.13	-Plug-in hybrid petrol-electric	...	...	...	-	-	-	...	...	...
1.2	Diesel	15 089 392	15 225 296	15 153 364	970 997	1 055 268	1 131 685	1 024 270	1 127 170	1 210 990
1.21	-Diesel (excl. hybrids)	...	...	...	970 997	1 055 268	1 131 685	...	...	...
1.22	-Hybrid electric-diesel	...	...	...	-	-	-	...	...	...
1.23	-Plug-in hybrid diesel-electric	...	...	...	-	-	-	...	...	...
1.3	Electricity	34 022	53 861	83 175	758	1 996	3 839	1 700	2 770	4 610
1.4	Other sources	701 511	744 169	828 224	40 283	48 936	60 831	24 530	31 840	44 660
2	Motor coaches, buses and trolleybuses	78 949	79 438	80 519	18 482	18 705	19 134	11 446	11 955	12 500
<i>Of which:</i>										
2.1	- Diesel	77 041	77 594	78 472	18 028	18 251	18 628	11 429	11 394	12 487
2.2	- Electricity	168	183	228	25	25	24	-	-	-
2.3	- Other sources	1 740	1 661	1 819	429	429	482	17	561	13
3	Light goods road vehicles	2 383 394	2 500 520	2 616 118	404 204	423 252	444 588	310 291	312 799	317 798
<i>Of which:</i>										
3.1	- Diesel	-	-	-	382 482	402 378	424 081	-	-	-
3.2	- Other sources	-	-	-	21 722	20 874	20 507	-	-	-

		Israel			Italy ¹⁰			Kazakhstan ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	-	-	3 003 492	37 876 138	-	39 018 170	3 845 301	3 851 620	3 847 981
<i>Of which:</i>										
1.1	Petrol	-	-	2 815 721	18 477 538	-	18 323 181	3 603 175	3 555 485	3 455 517
1.11	-Petrol (excl. hybrids)	-	-	2 693 453	18 360 105	-	18 083 402	...	...	...
1.12	-Hybrid electric-petrol	-	-	122 268	117 433	-	239 779	...	...	...
1.13	-Plug-in hybrid petrol-electric	...	...	...	1 718	-	-	...	...	...

2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number)

		Israel			Italy ¹⁰			Kazakhstan ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.2	Diesel	-	-	169 183	16 263 957	-	17 321 593	53 148	58 273	86 840
1.21	-Diesel (excl. hybrids)	-	-	169 183	16 260 625	-	17 316 888	...	...	...
1.22	-Hybrid electric-diesel	-	-	-	3 332	-	4 705	...	...	...
1.23	-Plug-in hybrid diesel-electric	-	-	-	121	-	-	...	...	...
1.3	Electricity	-	-	655	5 743	-	12 156	725	723	703
1.4	Other sources	-	-	17 933	3 128 900	-	3 361 240	188 253	237 139	304 921
2	Motor coaches, buses and trolleybuses	-	35 770	34 186	97 817	-	100 042	98 672	90 642	89 503
	<i>Of which:</i>									
2.1	- Diesel	-	-	34 110	92 378	-	94 363	-	-	-
2.2	- Electricity	-	-	69	462	-	486	-	-	-
2.3	- Other sources	-	-	7	4 977	-	5 193	-	-	-
3	Light goods road vehicles	-	219 331	208 679	3 431 207	3 502 654	3 556 816	439 167	440 612	404 848
	<i>Of which:</i>									
3.1	- Diesel	-	-	179 428	-	-	-	-	-	-
3.2	- Other sources	-	-	29 251	-	-	-	-	-	-

		Latvia ¹²			Liechtenstein			Lithuania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	664 177	689 536	707 841	29 241	29 675	29 949	1 298 737	1 356 987	1 430 520
	<i>Of which:</i>									
1.1	Petrol	256 406	248 982	238 290	19 603	19 596	19 687	321 592	327 818	345 422
1.11	-Petrol (excl. hybrids)	256 379	248 926	238 207	19 238	19 150	19 159	315 930	319 228	331 314
1.12	-Hybrid electric-petrol	27	56	83	365	446	528	-	-	-
1.13	-Plug-in hybrid petrol-electric	-	-	-	...	...	...	5 662	8 590	14 108
1.2	Diesel	355 043	387 996	418 232	9 430	9 822	9 927	847 326	907 246	968 045
1.21	-Diesel (excl. hybrids)	355 043	387 995	418 226	9 415	9 802	9 906	847 310	907 214	968 045
1.22	-Hybrid electric-diesel	-	1	6	15	20	21	-	-	-
1.23	-Plug-in hybrid diesel-electric	-	-	-	...	...	...	16	32	-
1.3	Electricity	241	312	442	117	164	237	358	619	965
1.4	Other sources	52 487	52 246	50 877	91	93	98	129 461	121 304	116 088
2	Motor coaches, buses and trolleybuses	4 986	4 955	4 885	98	100	99	7 326	7 570	7 925
	<i>Of which:</i>									
2.1	- Diesel	4 652	4 663	4 595	92	96	96	6 559	6 794	7 173
2.2	- Electricity	290	255	258	-	-	-	408	424	438
2.3	- Other sources	44	37	32	6	4	3	359	352	314
3	Light goods road vehicles	53 266	55 557	57 146	2 688	2 746	2 839	59 293	61 142	64 345
	<i>Of which:</i>									
3.1	- Diesel	49 713	52 173	53 951	2 033	2 113	2 205	-	-	-
3.2	- Other sources	3 553	3 384	3 195	655	633	634	-	-	-

2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number)

		Luxembourg ¹²			Malta			Montenegro		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	390 935	403 282	415 145	282 921	291 664	300 140	184 734	193 242	206 453
	<i>Of which:</i>									
1.1	Petrol	138 037	151 045	167 455	193 753	198 408	203 319	53 569	50 757	49 930
1.11	-Petrol (excl. hybrids)	135 557	147 991	162 564	193 179	197 567	201 912	53 533	50 709	49 843
1.12	-Hybrid electric-petrol	2 480	3 054	4 891	574	841	1 407	36	48	87
1.13	-Plug-in hybrid petrol-electric	...	...	...	...	...	...	...	...	...
1.2	Diesel	251 026	249 284	244 718	88 061	91 858	94 870	123 006	134 600	148 644
1.21	-Diesel (excl. hybrids)	...	...	...	88 048	90 838	94 841	...	...	...
1.22	-Hybrid electric-diesel	...	...	...	13	20	29	...	...	...
1.23	-Plug-in hybrid diesel-electric	...	...	...	...	...	...	...	...	...
1.3	Electricity	685	996	1 360	140	189	603	-	-	-
1.4	Other sources	1 187	1 957	1 612	967	1 209	1 348	8 159	7 885	7 879
2	Motor coaches, buses and trolleybuses	1 904	1 963	2 042	1 996	2 069	-	1 308	1 370	1 459
	<i>Of which:</i>									
2.1	- Diesel	1 793	1 822	1 848	1 986	2 059	-	1 273	1 334	1 437
2.2	- Electricity	2	7	33	-	-	-	-	-	-
2.3	- Other sources	109	134	161	10	10	-	35	36	22
3	Light goods road vehicles	31 138	33 015	34 833	33 731	35 120	36 571	10 982	11 980	13 440
	<i>Of which:</i>									
3.1	- Diesel	29 784	31 567	33 279	32 489	33 901	35 342	10 560	11 517	12 911
3.2	- Other sources	1 354	1 448	1 554	1 242	1 219	1 229	422	463	529

		Netherlands			North Macedonia ^{1,6}			Norway		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	8 222 974	8 373 244	8 530 584	394 934	403 316	415 062	2 662 910	2 719 396	2 751 949
	<i>Of which:</i>									
1.1	Petrol	-	-	-	202 779	197 880	194 384	1 283 051	1 277 806	1 256 131
1.11	-Petrol (excl. hybrids)	6 509 025	6 649 496	6 804 125	202 779	197 880	194 384	1 196 178	1 140 098	1 075 267
1.12	-Hybrid electric-petrol	...	...	...	...	...	...	54 545	75 125	91 193
1.13	-Plug-in hybrid petrol-electric	...	...	...	...	...	...	32 328	62 583	89 671
1.2	Diesel	-	-	-	180 394	192 816	208 805	1 281 166	1 301 337	1 299 096
1.21	-Diesel (excl. hybrids)	1 314 225	1 306 960	1 275 081	180 394	-	-	1 277 942	1 295 517	1 291 445
1.22	-Hybrid electric-diesel	...	...	...	...	...	...	1 038	1 086	1 172
1.23	-Plug-in hybrid diesel-electric	...	...	...	...	...	...	2 186	4 734	6 479
1.3	Electricity	-	-	-	35	37	44	97 532	138 983	195 348
1.4	Other sources	143 542	132 989	123 669	11 726	12 583	11 829	1 161	1 270	1 374
2	Motor coaches, buses and trolleybuses	9 822	9 914	9 717	3 230	3 188	3 201	16 258	16 041	15 634
	<i>Of which:</i>									
2.1	- Diesel	-	-	-	2 994	2 964	3 006	15 201	14 924	14 511
2.2	- Electricity	-	-	-	-	-	-	10	28	42
2.3	- Other sources	-	-	-	236	224	195	1 047	1 089	1 081

2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number)

		Netherlands			North Macedonia ^{1,6}			Norway		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
3	Light goods road vehicles	852 632	883 350	914 766	34 669	35 912	37 010	480 962	487 853	491 649
<i>Of which:</i>										
3.1	- Diesel	-	-	-	27 372	28 608	30 147	446 144	455 161	459 355
3.2	- Other sources	-	-	-	7 297	7 304	6 863	34 818	32 692	32 294

		Poland			Portugal ¹³			Republic of Moldova		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	21 675 388	22 503 579	23 429 016	4 850 229	5 059 472	5 282 970	546 781	588 119	616 800
<i>Of which:</i>										
1.1	Petrol	11 694 188	12 156 450	12 414 546	2 173 139	2 193 135	2 253 017	354 459	362 250	367 579
1.11	-Petrol (excl. hybrids)	11 370 209	11 754 413	12 372 309	2 156 073	2 168 924	2 217 506	...	...	...
1.12	-Hybrid electric-petrol	323 979	402 037	42 237	15 507	20 036	26 794	...	...	...
1.13	-Plug-in hybrid petrol-electric	-	-	-	1 559	4 175	8 717	...	...	...
1.2	Diesel	6 554 145	6 874 307	7 292 917	2 625 271	2 809 198	2 963 408	120 701	144 585	159 521
1.21	-Diesel (excl. hybrids)	6 554 145	6 874 307	7 290 632	2 619 720	2 800 640	2 952 260	...	...	...
1.22	-Hybrid electric-diesel	-	-	2 285	5 323	8 139	10 166	...	...	...
1.23	-Plug-in hybrid diesel-electric	...	...	...	228	419	982	...	...	...
1.3	Electricity	14 610	26 223	3 018	2 383	4 667	9 980	28	63	100
1.4	Other sources	3 412 445	3 446 599	3 718 535	49 436	52 472	56 565	71 593	81 221	89 600
2	Motor coaches, buses and trolleybuses	113 483	116 351	119 471	14 850	15 235	15 493	21 367	21 339	21 467
<i>Of which:</i>										
2.1	- Diesel	104 375	110 310	95 099	14 495	14 874	14 976	14 810	14 822	14 978
2.2	- Electricity	526	581	507	12	11	38	399	395	496
2.3	- Other sources	8 582	5 460	23 865	343	350	479	6 158	6 122	5 993
3	Light goods road vehicles	2 515 751	2 574 312	2 649 198	1 221 913	1 240 914	1 267 647	-	-	-
<i>Of which:</i>										
3.1	- Diesel	1 673 992	1 670 051	1 748 310	1 209 213	1 227 464	1 254 562	-	-	-
3.2	- Other sources	841 759	904 261	900 888	12 700	13 450	13 085	-	-	-

		Romania ^{1,4,6}			Slovenia			Spain		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	5 472 423	5 998 194	6 452 536	1 096 523	1 117 935	1 143 150	22 876 830	23 500 401	24 074 151
<i>Of which:</i>										
1.1	Petrol	3 340 914	3 465 038	3 548 968	583 837	575 060	571 225	9 819 154	10 091 031	10 497 405
1.11	-Petrol (excl. hybrids)	-	-	3 535 317	583 837	575 060	571 225	9 711 929	9 929 756	10 262 812
1.12	-Hybrid electric-petrol	-	-	13 651	...	...	...	106 752	160 479	232 497
1.13	-Plug-in hybrid petrol-electric	...	...	...	...	...	...	473	796	2 096
1.2	Diesel	2 120 151	2 516 380	2 892 922	500 659	528 809	555 500	13 032 515	13 371 064	13 505 356
1.21	-Diesel (excl. hybrids)	-	-	2 891 140	500 659	528 809	555 500	13 031 262	13 369 620	13 502 689
1.22	-Hybrid electric-diesel	-	-	1 782	...	...	...	1 216	1 392	2 595
1.23	-Plug-in hybrid diesel-electric	...	...	...	...	...	...	37	52	72
1.3	Electricity	6 348	9 947	1 103	457	779	1 308	8 411	15 318	26 083
1.4	Other sources	5 010	6 829	9 543	11 570	13 287	15 117	16 750	22 988	45 307

2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number)

		Romania ^{1,4,6}			Slovenia			Spain		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Motor coaches, buses and trolleybuses	48 803	50 309	51 802	2 679	2 782	2 834	61 838	63 589	64 905
<i>Of which:</i>										
2.1	- Diesel	48 556	50 068	51 575	2 589	2 694	2 738	58 987	60 420	61 379
2.2	- Electricity	4	4	14	4	3	4	159	197	256
2.3	- Other sources	243	237	213	86	85	92	2 692	2 972	3 270
3	Light goods road vehicles	794 578	846 472	753 029	-	-	-	4 544 462	4 585 923	4 637 954
<i>Of which:</i>										
3.1	- Diesel	671 950	726 750	637 530	-	-	-	4 049 422	4 094 629	4 141 837
3.2	- Other sources	122 628	119 722	115 499	-	-	-	495 040	491 294	496 117

		Sweden			Switzerland ⁶			Turkey		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	4 767 262	4 844 823	4 869 979	4 524 000	4 570 800	4 602 700	11 317 998	12 035 978	12 398 190
<i>Of which:</i>										
1.1	Petrol	2 958 165	2 921 057	2 889 461	3 207 400	3 190 500	3 189 800	3 032 139	3 121 201	3 093 806
1.11	-Petrol (excl. hybrids)	2 887 727	2 821 635	2 754 808	3 149 900	3 127 000	3 114 700	3 031 744	3 120 407	3 089 626
1.12	-Hybrid electric-petrol	54 085	70 408	89 219	53 400	63 400	75 100	395	794	4 180
1.13	-Plug-in hybrid petrol-electric	16 353	29 014	45 434	...	...	...	-	-	-
1.2	Diesel	1 532 855	1 648 565	1 708 781	1 295 500	1 351 200	1 378 900	3 803 894	4 256 436	4 568 900
1.21	-Diesel (excl. hybrids)	1 529 329	1 644 384	1 703 971	1 291 500	1 346 900	1 374 200	3 803 772	4 256 305	4 568 665
1.22	-Hybrid electric-diesel	1 050	953	867	4 000	4 200	4 700	122	131	235
1.23	-Plug-in hybrid diesel-electric	2 476	3 228	3 943	-	-	-	-	-	-
1.3	Electricity	7 532	11 034	16 664	10 700	14 500	19 200	643	760	952
1.4	Other sources	268 710	264 167	255 073	10 400	14 600	14 800	4 481 322	4 657 581	4 734 532
2	Motor coaches, buses and trolleybuses	13 886	14 418	14 377	9 900	10 000	10 200	684 294	700 503	706 050
<i>Of which:</i>										
2.1	- Diesel	9 834	10 157	10 100	9 100	9 600	10 000	664 402	681 015	687 031
2.2	- Electricity	38	54	100	100	100	100	24	56	73
2.3	- Other sources	4 014	4 207	4 177	700	300	100	19 868	19 432	18 946
3	Light goods road vehicles	533 005	553 585	570 252	352 500	364 600	374 800	3 442 483	3 642 625	3 755 580
<i>Of which:</i>										
3.1	- Diesel	470 031	492 919	510 402	286 000	298 500	311 000	3 257 630	3 458 664	3 573 291
3.2	- Other sources	62 974	60 666	59 850	66 500	66 100	63 800	184 853	183 961	182 289

		United Kingdom ¹⁴		
		2016	2017	2018
1	Passenger cars	30 850 440	31 200 182	31 517 597
<i>Of which:</i>				
1.1	Petrol	18 718 202	18 755 110	19 024 664
1.11	-Petrol (excl. hybrids)	18 410 464	18 348 092	18 499 594
1.12	-Hybrid electric-petrol	307 738	322 237	401 611
1.13	-Plug-in hybrid petrol-electric	-	84 781	123 459

2 (b). Road vehicle fleet in the country at 31 December - By fuel type (number)

		United Kingdom ¹⁴		
		2016	2017	2018
1.2	Diesel	12 062 977	12 371 742	12 409 324
1.21	-Diesel (excl. hybrids)	12 052 142	12 360 237	12 397 636
1.22	-Hybrid electric-diesel	10 835	10 464	10 075
1.23	-Plug-in hybrid diesel-electric	-	1 419	1 613
1.3	Electricity	33 434	41 218	55 335
1.4	Other sources	35 827	32 112	28 274
2	Motor coaches, buses and trolleybuses	161 500	158 432	154 990
	<i>Of which:</i>			
2.1	- Diesel	156 757	153 797	150 252
2.2	- Electricity	261	305	510
2.3	- Other sources	4 482	4 330	4 228
3	Light goods road vehicles	3 775 884	3 892 041	4 003 781
	<i>Of which:</i>			
3.1	- Diesel	3 634 591	3 752 282	3 859 944
3.2	- Other sources	141 293	139 759	143 837

NOTES TO TABLE 2 (b)**Country notes**

- ¹ Light goods road vehicles refer to all lorries.
- ² "Hybrid electric-petrol" and "hybrid electric-diesel" include plug-in hybrids.
- ³ "Light goods road vehicles" include "Road tractors".
- ⁴ For passenger cars, "Hybrid electric-petrol" includes plug-in hybrid petrol-electric and "Hybrid electric-diesel" includes plug-in hybrid diesel-electric.
- ⁵ "Petrol" includes both diesel and petrol hybrid vehicles.
- ⁶ "Motor coaches, Buses and Trolleybuses" excludes trolleybuses.
- ⁷ "Electric motor coaches, buses and trolleybuses" refers to trolleybuses only. "Passenger cars", "hybrid electric-diesel" and "hybrid electric-petrol" include plug-in hybrids.
- ⁸ Excluding vehicles registered in Åland.
- ⁹ "Petrol" includes hybrid vehicles.
- ¹⁰ "Petrol" and "diesel" vehicles exclude hybrid vehicles.
- ¹¹ "Other sources" includes hybrid vehicles.
- ¹² "Passenger cars", "hybrid electric-petrol" include plug-in hybrids.
- ¹³ Hybrid includes plug-ins for passenger cars and motor coaches, buses and trolleybuses.
- ¹⁴ Great Britain only.

2 (c). Goods road transport vehicle fleet in the country at 31 December - By gross vehicle weight

		Austria			Bosnia and Herzegovina ²			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
		Number								
1	Light goods road vehicles	387 786	403 984	422 745	-	52 433	55 621	116 001	125 731	137 049
2	Lorries (load capacity over 3 500 kg)	52 582	52 924	53 582	-	23 470	24 054	30 229	30 993	32 126
2.1	3 501 kg - 7 500 kg	6 168	5 994	5 834	-	8 468	8 557	10 023	10 047	10 121
2.2	7 501 kg - 12 000 kg	5 408	5 277	5 064	-	3 471	3 579	4 875	5 012	5 245
2.3	12 001 kg - 40 000 kg	40 993	41 641	42 669	-	11 356	11 721	15 150	15 749	16 561
2.4	40 001 kg and more	13	12	15	-	175	197	181	185	199
3	Semi-trailers	33 797	35 366	37 234	-	-	-	11 927	12 927	13 803
3.1	Up to 20 000 kg	1 174	1 183	1 172	...	...	...	1 017	992	983
3.2	20 001 kg - 30 000 kg	1 274	1 299	1 310	...	...	...	188	202	226
3.3	30 001 kg - 40 000 kg	30 297	31 644	33 361	...	...	...	10 369	11 333	12 146
3.4	40 001 kg and more	1 052	1 240	1 391	...	...	...	353	400	448
4	Trailers	717 625	737 484	757 839	-	29 329	33 588	27 367	29 105	30 992
4.1	Up to 750 kg	348 709	355 036	361 449	-	11 558	12 601	1	2	1
4.2	751 kg - 3 500 kg	275 697	286 353	297 109	-	3 770	4 022	8 477	9 271	10 265
4.3	3 501 kg - 10 000 kg	19 065	19 016	18 900	-	1 500	1 573	9 988	10 461	10 815
4.4	10 001 kg and more	74 154	77 079	80 381	-	12 323	12 752	8 901	9 371	9 911

		Cyprus ⁵			Czechia ⁶			Denmark		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
		Number								
1	Light goods road vehicles	94 673	95 705	98 533	429 780	436 241	441 303	397 001	395 548	389 461
2	Lorries (load capacity over 3 500 kg)	9 826	10 162	10 511	237 925	253 127	264 959	28 326	28 261	28 124
2.1	3 501 kg - 7 500 kg	4 783	4 881	4 971	130 569	139 794	148 755	...	...	...
2.2	7 501 kg - 12 000 kg	1 248	1 268	1 268	23 236	24 555	25 497	...	...	...
2.3	12 001 kg - 40 000 kg	3 795	4 013	4 272	84 120	88 778	90 707	...	...	...
2.4	40 001 kg and more	-	-	-	-	-	-	...	...	...
3	Semi-trailers	7 640	7 865	8 043	53 826	52 855	50 030	-	-	-
3.1	Up to 20 000 kg	...	...	...	...	...	...	-	-	-
3.2	20 001 kg - 30 000 kg	...	...	...	...	...	...	-	-	-
3.3	30 001 kg - 40 000 kg	...	...	...	...	...	...	-	-	-
3.4	40 001 kg and more	...	...	...	...	...	...	-	-	-
4	Trailers	8 669	9 050	9 460	423 373	434 872	441 769	-	-	-
4.1	Up to 750 kg	...	...	...	...	...	...	-	-	-
4.2	751 kg - 3 500 kg	...	...	...	...	...	...	-	-	-
4.3	3 501 kg - 10 000 kg	...	...	...	...	...	...	-	-	-
4.4	10 001 kg and more	...	...	...	...	...	...	-	-	-

		Estonia ²			Finland			France ⁷		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
		Number								
1	Light goods road vehicles	71 435	77 118	83 313	430 717	448 034	465 024	6 204 927	6 200 980	6 179 771
2	Lorries (load capacity over 3 500 kg)	25 417	25 795	26 102	145 779	150 697	155 868	334 162	335 502	336 340
2.1	3 501 kg - 7 500 kg	8 091	8 112	8 091	51 977	52 826	54 190	22 045	21 810	21 613
2.2	7 501 kg - 12 000 kg	4 708	4 736	4 774	10 126	10 279	10 399	58 377	56 914	54 924
2.3	12 001 kg - 40 000 kg	12 325	12 643	12 899	82 801	86 570	90 135	253 670	256 713	259 741
2.4	40 001 kg and more	293	304	338	875	1 023	1 144	70	65	62

2 (c). Goods road transport vehicle fleet in the country at 31 December - By gross vehicle weight

		Estonia ²			Finland			France ⁷		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
3	Semi-trailers	-	-	-	33 164	35 786	37 884	335 311	341 019	348 057
3.1	Up to 20 000 kg	...	...	...	3 420	3 566	2 821	3 447	3 295	3 212
3.2	20 001 kg - 30 000 kg	...	...	...	28 429	29 029	28 925	18 969	19 292	19 590
3.3	30 001 kg - 40 000 kg	...	...	...	748	1 035	3 292	310 152	315 690	322 459
3.4	40 001 kg and more	...	...	...	567	2 156	2 846	2 743	2 742	2 796
4	Trailers	96 383	101 895	107 849	982 984	1 009 497	1 035 070	1 155 939	1 184 796	1 211 182
4.1	Up to 750 kg	64 955	68 845	73 016	814 482	857 908	876 660	313 619	329 547	344 668
4.2	751 kg - 3 500 kg	12 633	13 768	15 084	137 691	119 601	125 401	791 681	804 321	815 602
4.3	3 501 kg - 10 000 kg	354	356	355	369	371	377	4 609	4 539	4 495
4.4	10 001 kg and more	18 441	18 926	19 394	30 442	31 617	32 632	46 030	46 389	46 417
Number										
Germany										
Hungary^{2,8}										
Italy²										
Number										
1	Light goods road vehicles	2 383 394	2 500 520	2 616 118	404 204	423 252	444 588	3 431 207	3 502 654	3 556 816
2	Lorries (load capacity over 3 500 kg)	528 449	529 728	531 849	44 757	46 696	49 017	587 501	580 694	573 475
2.1	3 501 kg - 7 500 kg	242 920	239 258	236 023	10 677	10 841	10 758	137 337	137 072	136 704
2.2	7 501 kg - 12 000 kg	77 731	75 857	72 722	11 440	11 514	11 770	131 239	133 082	134 927
2.3	12 001 kg - 40 000 kg	206 212	212 963	222 104	22 617	24 312	26 455	3 471	3 624	3 834
2.4	40 001 kg and more	1 586	1 650	-	23	29	34	315 454	306 916	298 010
3	Semi-trailers	323 431	337 085	353 584	-	-	-	105 481	110 078	114 727
3.1	Up to 20 000 kg	21 078	21 234	22 180	...	...	...	25 135	25 759	26 335
3.2	20 001 kg - 30 000 kg	15 579	16 955	17 948	...	...	...	...	...	...
3.3	30 001 kg - 40 000 kg	259 659	268 799	280 275	...	...	...	...	...	...
3.4	40 001 kg and more	27 620	30 097	33 181	...	...	...	80 346	84 319	88 392
4	Trailers	5 187 957	5 305 012	5 414 212	420 928	433 691	448 367	259 920	269 462	278 551
4.1	Up to 750 kg	...	...	...	247 117	251 383	267 031	738	732	728
4.2	751 kg - 3 500 kg	...	...	...	46 029	49 271	52 976	1 428	1 419	1 407
4.3	3 501 kg - 10 000 kg	...	...	...	57 931	58 186	58 744	3 168	3 169	3 161
4.4	10 001 kg and more	...	...	...	69 851	74 851	79 616	254 586	264 142	273 255
Number										
Latvia¹										
Liechtenstein										
Lithuania										
Number										
1	Light goods road vehicles	53 266	55 557	57 146	2 688	2 746	2 839	59 293	61 142	64 345
2	Lorries (load capacity over 3 500 kg)	17 260	17 274	17 283	323	325	315	21 965	23 483	25 409
2.1	3 501 kg - 7 500 kg	4 275	4 078	3 885	31	35	31	8 708	8 947	9 139
2.2	7 501 kg - 12 000 kg	2 953	2 882	2 792	9	11	10	6 048	6 870	7 808
2.3	12 001 kg - 40 000 kg	9 942	10 215	10 492	283	279	274	7 201	7 658	8 461
2.4	40 001 kg and more	90	99	114	-	-	-	8	8	1
3	Semi-trailers	14 850	15 392	15 594	353	367	363	27 855	30 551	36 347
3.1	Up to 20 000 kg	75	80	73	42	23	22	11 629	9 257	6 896
3.2	20 001 kg - 30 000 kg	202	190	175	36	34	32	6 622	6 157	5 640
3.3	30 001 kg - 40 000 kg	13 224	13 690	13 780	286	296	296	9 579	15 114	23 782
3.4	40 001 kg and more	1 349	1 432	1 566	9	14	13	25	23	29

2 (c). Goods road transport vehicle fleet in the country at 31 December - By gross vehicle weight

		Latvia ¹			Liechtenstein			Lithuania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
4	Trailers	50 236	53 373	56 778	2 805	2 874	2 947	15 141	15 303	15 963
4.1	Up to 750 kg	37 165	39 501	41 906	651	646	661	923	932	996
4.2	751 kg - 3 500 kg	9 869	10 719	11 602	1 998	2 080	2 144	7 257	7 369	7 816
4.3	3 501 kg - 10 000 kg	189	187	198	28	29	28	2 991	3 042	3 024
4.4	10 001 kg and more	3 013	2 966	3 072	128	119	114	3 970	3 960	4 127

		Malta			Montenegro ⁴			Norway		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
1	Light goods road vehicles	33 731	35 120	36 571	10 982	11 980	13 440	480 962	487 853	491 649
2	Lorries (load capacity over 3 500 kg)	10 463	10 820	11 123	2 487	2 599	2 718	68 759	66 544	64 365
2.1	3 501 kg - 7 500 kg	7 820	8 091	8 335	1 125	1 179	1 230	24 463	22 131	19 983
2.2	7 501 kg - 12 000 kg	623	632	641	515	523	526	3 535	3 275	3 073
2.3	12 001 kg - 40 000 kg	2 012	2 089	2 130	838	880	946	38 850	39 101	39 182
2.4	40 001 kg and more	8	8	17	9	17	16	1 911	2 037	2 127
3	Semi-trailers	-	-	-	2 413	2 594	2 827	16 418	16 344	17 111
3.1	Up to 20 000 kg	...	...	...	957	1 021	1 200	251	220	228
3.2	20 001 kg - 30 000 kg	...	...	...	1 127	1 166	1 201	521	435	426
3.3	30 001 kg - 40 000 kg	...	...	...	295	377	398	3 567	3 187	3 198
3.4	40 001 kg and more	...	...	...	34	30	28	12 079	12 502	13 259
4	Trailers	1 783	1 920	2 076	-	-	-	1 087 433	1 122 182	1 156 739
4.1	Up to 750 kg	19	21	21	...	...	...	549 657	559 666	569 086
4.2	751 kg - 3 500 kg	11	13	13	...	...	...	517 475	542 288	566 889
4.3	3 501 kg - 10 000 kg	130	137	145	...	...	...	1 162	904	893
4.4	10 001 kg and more	1 623	1 749	1 897	...	...	...	19 139	19 324	19 871

		Poland ⁹			Portugal			Romania ^{3, 10}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
1	Light goods road vehicles	2 515 751	2 574 312	2 649 198	1 221 913	1 240 914	1 267 647	794 578	846 472	753 029
2	Lorries (load capacity over 3 500 kg)	663 904	674 226	688 968	47 386	50 760	51 908	794 578	846 472	142 414
2.1	3 501 kg - 7 500 kg	245 046	248 929	253 152	13 333	13 881	14 348	-	-	39 177
2.2	7 501 kg - 12 000 kg	208 165	208 268	209 680	7 496	8 046	8 260	-	-	9 888
2.3	12 001 kg - 40 000 kg	171 785	176 244	182 483	26 555	28 831	29 298	-	-	87 567
2.4	40 001 kg and more	38 908	40 785	43 653	2	2	2	-	-	5 782
3	Semi-trailers	371 755	393 758	421 972	-	-	-	105 951	113 548	121 688
3.1	Up to 20 000 kg	36 562	35 937	36 141	...	...	...	-	-	1 089
3.2	20 001 kg - 30 000 kg	30 155	30 405	31 159	...	...	...	-	-	4 185
3.3	30 001 kg - 40 000 kg	305 038	327 416	354 672	...	...	...	-	-	109 048
3.4	40 001 kg and more	...	...	...	...	...	...	-	-	7 366
4	Trailers	641 602	629 734	565 681	-	-	-	269 759	288 038	311 652
4.1	Up to 750 kg	...	...	...	...	...	...	-	-	138 625
4.2	751 kg - 3 500 kg	477 812	467 980	401 154	...	...	...	-	-	100 419
4.3	3 501 kg - 10 000 kg	148 957	146 863	149 012	...	...	...	-	-	22 724
4.4	10 001 kg and more	14 833	14 891	15 515	...	...	...	-	-	19 884

2 (c). Goods road transport vehicle fleet in the country at 31 December - By gross vehicle weight

		Spain			Sweden			Switzerland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
1	Light goods road vehicles	4 544 462	4 585 923	4 637 954	533 005	553 585	570 252	352 500	364 600	374 800
2	Lorries (load capacity over 3 500 kg)	335 018	338 553	342 957	68 749	69 989	70 617	41 900	41 900	42 200
2.1	3 501 kg - 7 500 kg	59 211	60 469	61 684	6 797	6 617	6 488	5 200	5 200	5 200
2.2	7 501 kg - 12 000 kg	82 625	82 966	83 430	6 331	6 051	5 773	3 100	3 100	3 100
2.3	12 001 kg - 40 000 kg	193 027	194 964	197 692	55 435	57 061	57 999	33 600	33 700	33 900
2.4	40 001 kg and more	155	154	151	186	260	357	-	-	-
3	Semi-trailers	262 941	270 284	276 511	27 796	29 421	31 057	16 800	17 200	17 500
3.1	Up to 20 000 kg	11 474	11 799	12 176	544	556	572	5 700	2 800	2 800
3.2	20 001 kg - 30 000 kg	13 717	13 768	13 825	1 072	1 104	1 093	8 100	4 200	4 300
3.3	30 001 kg - 40 000 kg	234 568	241 434	247 170	10 287	11 008	11 587	2 900	9 100	9 300
3.4	40 001 kg and more	3 182	3 283	3 340	15 893	16 753	17 805	200	1 000	1 100
4	Trailers	180 657	189 428	198 226	911 130	946 408	978 872	271 000	278 200	284 600
4.1	Up to 750 kg	358	367	381	438 107	462 755	486 404	77 600	63 600	65 700
4.2	751 kg - 3 500 kg	137 906	142 686	147 566	443 837	453 497	461 563	180 000	200 900	205 200
4.3	3 501 kg - 10 000 kg	3 058	3 043	3 052	653	629	617	5 000	2 300	2 300
4.4	10 001 kg and more	39 335	43 332	47 227	28 533	29 527	30 288	8 300	11 400	11 500
Number										
		Turkey			United Kingdom ¹⁾					
		2016	2017	2018	2016	2017	2018			
1	Light goods road vehicles	3 442 483	3 642 625	3 755 580	3 775 884	3 892 041	4 003 781			
2	Lorries (load capacity over 3 500 kg)	599 735	608 523	609 390	365 397	366 752	364 877			
2.1	3 501 kg - 7 500 kg	150 758	150 236	148 415	170 637	169 933	167 287			
2.2	7 501 kg - 12 000 kg	75 508	77 530	77 784	21 092	21 705	22 199			
2.3	12 001 kg - 40 000 kg	372 336	379 445	381 697	167 208	169 531	170 611			
2.4	40 001 kg and more	1 133	1 312	1 494	6 460	5 583	4 780			
3	Semi-trailers	297 275	310 741	319 949	-	-	-			
3.1	Up to 20 000 kg	10 096	9 987	9 843	...	...	...
3.2	20 001 kg - 30 000 kg	9 726	9 610	9 512	...	...	...
3.3	30 001 kg - 40 000 kg	268 328	281 718	290 961	...	...	...
3.4	40 001 kg and more	9 125	9 426	9 633	...	...	...
4	Trailers	12 087	12 503	13 167	-	-	-			
4.1	Up to 750 kg	660	653	639	...	...	...
4.2	751 kg - 3 500 kg	2 644	3 023	3 526	...	...	...
4.3	3 501 kg - 10 000 kg	818	821	899	...	...	...
4.4	10 001 kg and more	7 965	8 006	8 103	...	...	...

NOTES TO TABLE 2 (c)**Country notes**

- ¹ "Lorries" includes road tractors.
- ² "Trailers" includes semi-trailers.
- ³ Light goods road vehicles refer to all lorries.
- ⁴ "Semi-trailers" includes trailers.
- ⁵ Light goods road vehicles refers to load capacity up to 2,999 kg. Load capacity 3,501 kg - 7,500 kg refers to 3,000 kg - 6,999 kg. Load capacity 7,501 kg - 12,000 kg refers to 7,000 kg - 9,999 kg. Load capacity 12,001 kg - 40,000 kg refers to 10,000 kg - 19,999 kg. Load capacity 40,000 kg and over refers to 20,000 kg and over
- ⁶ Lorries with load capacity 12,001 kg - 40,000 kg refers to greater than 12,000 kg.
- ⁷ "Trailers" includes only trailers with authorized total weight \geq 6 tons.
- ⁸ Load capacity of "lorries" includes lorries for special purpose.
- ⁹ Semi-trailers with permissible maximum gross weight 30,001 kg - 40,000 kg refers to permissible maximum gross weight $>$ 30,000 kg. Trailers with permissible maximum gross weight 751 kg - 3,500 kg refers to permissible maximum gross weight up to 3,500 kg.
- ¹⁰ Semi-trailers with permissible maximum gross weight up to 20,000 kg refers to permissible maximum gross weight up to 9,999 kg. Semi-trailers with permissible maximum gross weight 20,001 kg - 30,000 kg refers to permissible maximum gross weight 10,000 kg - 14,999 kg. Trailers with permissible maximum gross weight up to 750 kg refers to permissible maximum gross weight up to 4,999 kg. Trailers with permissible maximum gross weight 751 kg - 3,500 kg refers to permissible maximum gross weight 5,000 kg - 9,999 kg.
- ¹¹ Great Britain only

3. New road vehicle registrations during the year - By vehicle category

		Austria			Azerbaijan			Belgium		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	60 653	59 418	52 518	-	-	152	26 015	22 948	67 601
1.2	Passenger cars	329 604	353 320	341 068	-	-	21 641	546 142	553 692	557 487
1.3	Motor coaches, buses, etc.	1 043	1 244	1 125	-	-	59	714	871	-
1.4	New passenger cars per capita	38	40	38	-	-	2	48	48	49
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	35 919	40 174	43 641	-	-	-	68 305	76 579	78 085
2.2	Lorries (vehicle weight over 3 500 kg)	4 039	3 953	4 306	-	-	2 203	3 868	4 364	4 779
2.3	Road tractors	3 940	4 233	3 898	-	-	-	5 872	5 904	6 629
2.4	Semi-trailers	3 678	3 582	4 321	-	-	-	6 595	7 415	8 631
2.5	Trailers	29 998	31 451	32 328	-	-	-	10 774	11 029	11 251

		Bosnia and Herzegovina ^{1,2}			Bulgaria ³			Canada		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	1 797	2 374	2 603	10 329	11 529	12 169	-	-	-
1.2	Passenger cars	60 492	60 522	72 215	238 877	240 121	250 489	661 088	578 025	-
1.3	Motor coaches, buses, etc.	-	428	423	1 596	1 377	1 379	4 006	4 333	-
1.4	New passenger cars per capita	18	18	22	33	34	36	18	16	-
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	-	4 957	5 851	35 130	35 912	38 071	-	-	-
2.2	Lorries (vehicle wt over 3 500 kg)	-	1 580	1 751	35 130	35 912	-	...	...	...
2.3	Road tractors	-	1 078	1 125	7 371	5 951	5 813	-	-	-
2.4	Semi-trailers	-	-	-	5 195	4 090	3 995	-	-	-
2.5	Trailers	-	3 091	3 150	959	901	774	-	-	-

		Croatia			Cyprus			Czechia ^{3,4}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	6 445	7 017	9 438	2 495	2 689	2 849	17 842	15 915	17 268
1.2	Passenger cars	96 455	93 802	140 644	27 956	36 067	40 683	257 854	269 622	259 525
1.3	Motor coaches, buses, etc.	568	488	584	133	200	211	1 070	828	318
1.4	New passenger cars per capita	23	22	34	24	31	34	24	25	24
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	11 307	12 836	14 544	2 585	3 738	4 525	17 081	17 157	17 968
2.2	Lorries (vehicle wt over 3 500 kg)	1 903	2 081	2 482	297	408	543	12 293	11 074	10 921
2.3	Road tractors	1 702	1 624	1 648	190	250	207	33	89	61
2.4	Semi-trailers	1 515	1 488	1 421	144	244	213	-	-	-
2.5	Trailers	2 278	2 531	2 779	366	387	410	-	-	-

3. New road vehicle registrations during the year - By vehicle category

		Denmark			Estonia ²			Finland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	11 566	18 210	9 036	1 782	1 291	1 372	8 683	10 384	8 212
1.2	Passenger cars	222 474	221 476	218 478	23 020	25 621	26 299	119 000	118 587	120 505
1.3	Motor coaches, buses, etc.	1 039	1 293	762	171	212	142	586	514	475
1.4	New passenger cars per capita	39	39	38	17	19	20	22	22	22
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	36 607	35 869	33 857	4 355	4 744	5 017	13 525	15 525	15 515
2.2	Lorries (vehicle wt over 3 500 kg)	4 783	4 590	4 629	250	333	323	3 330	3 473	3 898
2.3	Road tractors	2 647	2 510	2 428	629	753	760	465	540	543
2.4	Semi-trailers	4 977	6 687	6 415	-	-	-	1 280	2 590	2 446
2.5	Trailers	39 084	39 530	39 633	5 566	5 825	6 184	25 158	26 128	25 334

		France			Germany			Greece ⁵		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	275 884	278 708	256 680	182 066	143 885	158 258	44 105	31 664	-
1.2	Passenger cars	1 984 471	2 079 515	2 138 600	3 285 904	3 441 262	3 435 778	106 617	130 227	-
1.3	Motor coaches, buses, etc.	6 594	6 338	6 228	6 683	6 697	6 687	1 010	1 075	-
1.4	New passenger cars per capita	31	32	33	40	42	41	10	12	-
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	288 298	316 520	336 002	251 904	264 060	278 286	-	-	-
2.2	Lorries (vehicle wt over 3 500 kg)	17 087	19 281	20 388	43 852	42 542	43 481	...	...	...
2.3	Road tractors	26 905	27 653	29 933	36 967	37 606	38 727	-	-	-
2.4	Semi-trailers	20 259	21 861	25 491	34 424	36 447	40 577	-	-	-
2.5	Trailers	66 625	70 278	71 533	294 369	306 883	307 085	-	-	-

		Hungary ⁵			Ireland			Israel		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	9 179	10 045	11 238	1 645	1 470	1 596	-	18 099	17 718
1.2	Passenger cars	238 655	271 720	295 431	149 763	133 579	128 549	-	-	-
1.3	Motor coaches, buses, etc.	1 683	1 694	1 743	555	468	599	-	3 706	3 319
1.4	New passenger cars per capita	24	28	30	32	28	27	-	-	-
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	34 781	33 777	38 426	28 129	23 132	24 056	-	9 753	8 232
2.2	Lorries (vehicle wt over 3 500 kg)	3 209	4 283	4 609	946	944	982	...	...	...
2.3	Road tractors	8 647	9 089	9 304	1 243	1 005	989	-	-	-
2.4	Semi-trailers	-	-	-	-	-	-	-	-	-
2.5	Trailers	16 914	19 125	20 594	-	-	-	-	-	-

3. New road vehicle registrations during the year - By vehicle category

		Italy			Latvia ⁶			Liechtenstein		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	216 321	228 724	240 593	1 590	1 907	1 450	260	235	232
1.2	Passenger cars	1 848 841	1 993 826	1 944 312	16 768	17 064	17 185	1 984	2 024	1 849
1.3	Motor coaches, buses, etc.	2 586	3 405	4 451	222	287	178	10	4	6
1.4	New passenger cars per capita	30	33	32	8	9	9	53	54	49
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	181 878	178 383	165 021	2 282	2 299	2 439	211	204	254
2.2	Lorries (vehicle wt over 3 500 kg)	4 340	5 633	6 018	284	326	393	20	22	12
2.3	Road tractors	10 095	12 534	13 455	1 564	1 477	1 512	49	46	30
2.4	Semi-trailers	3 991	5 062	5 099	1 048	1 150	1 058	37	26	12
2.5	Trailers	9 216	10 945	10 659	2 983	3 637	4 380	124	110	97

		Lithuania ⁷			Luxembourg			Malta		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	5 661	6 271	6 114	2 689	2 391	2 218	3 555	3 020	3 278
1.2	Passenger cars	139 871	161 115	169 143	50 561	52 775	52 811	16 712	18 729	19 479
1.3	Motor coaches, buses, etc.	651	855	1 050	205	239	218	128	105	98
1.4	New passenger cars per capita	48	57	60	87	89	87	38	43	44
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	6 602	7 411	7 861	4 376	4 754	4 855	1 558	2 153	2 473
2.2	Lorries (vehicle wt over 3 500 kg)	2 545	3 017	3 343	463	341	196	763	536	627
2.3	Road tractors	6 009	6 291	8 008	764	797	846	69	69	89
2.4	Semi-trailers	5 123	6 106	9 038	-	-	-	-	-	-
2.5	Trailers	1 071	1 188	1 442	-	-	-	-	137	156

		Montenegro			Netherlands			North Macedonia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	380	302	434	12 583	12 740	-	3 516	5 658	3 037
1.2	Passenger cars	2 300	2 979	3 225	382 515	414 309	-	30 423	26 609	33 072
1.3	Motor coaches, buses, etc.	16	26	16	840	888	-	170	156	239
1.4	New passenger cars per capita	4	5	5	23	24	-	15	13	16
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	349	323	362	70 429	73 474	-	-	-	-
2.2	Lorries (vehicle wt over 3 500 kg)	34	32	46	4 156	4 160	-	-	-	-
2.3	Road tractors	27	29	36	10 098	9 344	-	732	671	509
2.4	Semi-trailers	1	2	-	-	-	-	-	-	-
2.5	Trailers	-	-	-	86 619	88 998	-	1 355	1 553	903

3. New road vehicle registrations during the year - By vehicle category

		Norway			Poland			Portugal ⁸		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	14 880	15 445	15 463	117 290	109 388	-	22 596	32 125	36 451
1.2	Passenger cars	171 633	183 728	173 887	1 361 270	1 336 787	-	272 603	292 209	305 710
1.3	Motor coaches, buses, etc.	1 483	1 293	1 099	5 562	5 438	-	905	965	1 130
1.4	New passenger cars per capita	33	35	33	36	35	-	26	28	30
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	34 943	34 694	35 966	124 065	116 627	-	33 765	37 836	41 947
2.2	Lorries (vehicle wt over 3 500 kg)	4 005	4 029	4 156	21 386	20 126	-	2 094	2 911	3 003
2.3	Road tractors	1 257	1 258	1 548	36 552	34 555	-	5 746	6 051	5 049
2.4	Semi-trailers	1 106	1 161	1 340	32 676	29 847	-	7 739	7 706	8 343
2.5	Trailers	39 874	39 278	38 225	15 735	14 736	-	-	-	-

		Republic of Moldova			Romania ^{3, 4, 9}			Slovakia ³		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	1 246	1 408	1 718	1 986	2 125	2 721	10 036	9 328	9 317
1.2	Passenger cars	17 208	42 225	27 009	95 181	106 873	130 921	151 870	165 652	169 898
1.3	Motor coaches, buses, etc.	110	249	279	1 116	1 027	1 323	641	752	668
1.4	New passenger cars per capita	4	10	7	5	5	7	28	30	31
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	-	-	-	-	-	-	17 818	18 682	20 010
2.2	Lorries (vehicle wt over 3 500 kg)	...	...	...	-	-	-	-	-	-
2.3	Road tractors	5	17	2	6 902	5 298	5 828	4 740	4 138	4 186
2.4	Semi-trailers	558	801	129	3 993	3 426	3 976	3 414	2 832	2 902
2.5	Trailers	1 235	1 396	2 033	10 424	11 307	14 137	13 813	14 903	12 488

		Slovenia			Spain			Sweden		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)									
1.1	Mopeds and motorcycles	5 271	21 530	8 226	180 628	168 831	184 684	32 423	34 150	24 299
1.2	Passenger cars	64 899	72 477	74 518	1 230 104	1 342 011	1 424 758	387 997	392 717	365 513
1.3	Motor coaches, buses, etc.	198	191	181	3 760	4 038	3 848	1 382	1 373	1 003
1.4	New passenger cars per capita	31	35	36	26	29	31	39	40	37
2	Goods road vehicles (Number)									
2.1	Light goods road vehicles	-	-	-	160 937	176 956	200 463	53 470	57 231	58 574
2.2	Lorries (vehicle wt over 3 500 kg)	...	...	...	9 104	9 881	10 909	6 105	6 065	6 152
2.3	Road tractors	1 663	1 684	1 874	20 858	19 734	17 944	1 234	1 426	1 284
2.4	Semi-trailers	1 382	1 378	1 470	14 069	12 189	11 488	2 826	3 339	3 991
2.5	Trailers	1 507	1 509	1 662	8 569	8 921	9 012	45 057	46 809	46 464

3. New road vehicle registrations during the year - By vehicle category

		Switzerland			United Kingdom ¹⁰		
		2016	2017	2018	2016	2017	2018
1	Passenger vehicles (Number)						
1.1	Mopeds and motorcycles	48 200	47 300	43 900	138 185	113 562	115 792
1.2	Passenger cars	319 300	315 000	300 900	2 665 251	2 509 330	2 341 505
1.3	Motor coaches, buses, etc.	900	900	900	10 040	8 739	7 969
1.4	New passenger cars per capita	38	37	35	40	38	35
2	Goods road vehicles (Number)						
2.1	Light goods road vehicles	30 400	32 700	32 900	378 599	364 398	362 208
2.2	Lorries (vehicle wt over 3 500 kg)	3 200	3 200	3 300	32 443	31 537	29 727
2.3	Road tractors	1 200	1 600	1 300	19 053	19 251	18 979
2.4	Semi-trailers	940	1 200	1 200	-	-	-
2.5	Trailers	14 100	14 200	13 300	-	-	-

NOTES TO TABLE 3**Country notes**

- ¹ "Light goods vehicles" includes road tractors.
- ² "Trailers" includes semi-trailers.
- ³ "Light goods vehicles" refers to all lorries.
- ⁴ "Motor coaches, Buses, etc." excludes trolleybuses.
- ⁵ Includes both new vehicles and used vehicles from abroad.
- ⁶ Includes vehicles that have been manufactured in the indicated or previous year only.
- ⁷ Includes new and re-registered vehicles.
- ⁸ "Semi-trailers" include trailers. Does not include imported vehicles.
- ⁹ "Motorcycles" include mopeds. "Light goods road vehicles" refers to lorries up to 2,999 kg.
- ¹⁰ Great Britain only.

3 (a). New road vehicle registrations during the year - By fuel type (number)

		Austria			Belgium ¹			Bosnia and Herzegovina ^{2,3}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	329 604	353 320	341 068	546 142	553 692	557 487	60 492	60 522	72 215
	<i>Of which:</i>									
1.1	Petrol	136 148	171 862	192 503	256 076	288 484	347 284	11 013	15 521	15 832
1.11	-Petrol (excl. hybrids)	131 756	163 701	184 150	240 384	265 026	323 774	-	15 372	15 691
1.12	-Hybrid electric-petrol	3 305	6 529	6 135	15 692	23 458	23 510	-	149	141
1.13	-Plug-in hybrid petrol-electric	1 087	1 632	2 218	...	...	...	-	-	-
1.2	Diesel	189 139	175 590	141 159	285 653	259 790	202 272	48 599	43 707	55 234
1.21	-Diesel (excl. hybrids)	188 820	175 458	140 111	284 352	258 956	201 023	-	43 669	55 193
1.22	-Hybrid electric-diesel	169	43	1 008	1 301	834	1 249	-	38	41
1.23	-Plug-in hybrid diesel-electric	150	89	40	...	...	...	-	-	-
1.3	Electricity	3 826	5 433	6 757	2 061	2 717	3 763	-	9	3
1.4	Other sources	491	435	649	2 352	2 701	4 168	880	1 285	1 146
2	Motor coaches, buses and trolleybuses	1 043	1 244	1 125	714	871	-	-	428	423
	<i>Of which:</i>									
2.1	- Diesel	1 020	1 215	1 108	713	871	-	-	365	405
2.2	- Electricity	22	6	17	-	-	-	-	-	-
2.3	- Other sources	1	23	0	1	0	-	-	63	18
3	Light goods road vehicles	35 919	40 174	43 641	68 305	76 579	78 085	-	4 957	5 851
	<i>Of which:</i>									
3.1	- Diesel	34 304	38 242	40 922	-	-	-	-	4 339	4 985
3.2	- Other sources	1 615	1 932	2 719	-	-	-	-	618	866

		Bulgaria ⁴			Croatia			Cyprus ⁵		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	238 877	240 121	250 489	96 455	93 802	140 644	27 956	36 067	40 683
	<i>Of which:</i>									
1.1	Petrol	-	-	-	20 490	20 875	40 964	17 590	20 532	22 546
1.11	-Petrol (excl. hybrids)	...	...	...	20 490	20 875	40 964	16 844	19 183	20 872
1.12	-Hybrid electric-petrol	...	...	...	...	...	...	746	1 349	1 674
1.13	-Plug-in hybrid petrol-electric	...	...	...	...	...	...	-	-	-
1.2	Diesel	-	-	-	74 421	71 385	97 276	10 344	15 478	18 100
1.21	-Diesel (excl. hybrids)	...	...	...	74 421	71 385	97 276	10 344	15 478	18 100
1.22	-Hybrid electric-diesel	...	...	...	...	...	...	-	-	-
1.23	-Plug-in hybrid diesel-electric	...	...	...	...	...	...	-	-	-
1.3	Electricity	-	-	-	66	55	182	22	44	28
1.4	Other sources	-	-	-	1 478	1 487	2 222	0	13	9
2	Motor coaches, buses and trolleybuses	1 596	1 377	1 379	568	488	584	133	200	211
	<i>Of which:</i>									
2.1	- Diesel	-	-	-	566	478	584	129	198	210
2.2	- Electricity	-	-	14	1	-	-	-	-	-
2.3	- Other sources	-	-	-	1	10	0	4	2	1
3	Light goods road vehicles	35 130	35 912	38 071	11 307	12 836	14 544	2 585	3 738	4 525
	<i>Of which:</i>									
3.1	- Diesel	-	-	-	10 888	12 301	14 058	2 492	3 623	4 368
3.2	- Other sources	-	-	-	419	535	486	93	115	157

3 (a). New road vehicle registrations during the year - By fuel type (number)

		Denmark			Estonia ⁷			Finland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	222 474	221 476	218 478	23 020	25 621	26 299	119 000	118 587	120 505
	<i>Of which:</i>									
1.1	Petrol	140 371	142 607	141 320	16 592	19 177	19 686	79 042	81 435	89 497
1.11	-Petrol (excl. hybrids)	...	...	...	15 821	17 991	18 174	73 258	70 522	73 069
1.12	-Hybrid electric-petrol	...	...	...	771	1 186	1 512	4 668	8 512	11 631
1.13	-Plug-in hybrid petrol-electric	...	...	...	...	...	...	1 116	2 401	4 797
1.2	Diesel	80 216	77 495	72 475	6 393	6 409	6 527	39 556	36 216	29 071
1.21	-Diesel (excl. hybrids)	...	...	...	6 392	6 408	6 454	39 452	36 062	28 712
1.22	-Hybrid electric-diesel	...	...	...	1	1	73	11	2	224
1.23	-Plug-in hybrid diesel-electric	...	...	...	...	...	...	93	152	135
1.3	Electricity	-	-	-	32	26	83	223	502	776
1.4	Other sources	1 887	1 374	4 683	3	9	3	179	434	1 161
2	Motor coaches, buses and trolleybuses	1 039	1 293	762	171	212	142	586	514	475
	<i>Of which:</i>									
2.1	- Diesel	-	-	-	149	183	142	563	498	470
2.2	- Electricity	-	-	-	-	-	-	10	9	1
2.3	- Other sources	-	-	-	22	29	0	13	7	4
3	Light goods road vehicles	36 607	35 869	33 857	4 355	4 744	5 017	13 525	15 525	15 515
	<i>Of which:</i>									
3.1	- Diesel	-	-	-	3 805	4 210	4 446	13 306	15 305	15 247
3.2	- Other sources	-	-	-	550	534	571	219	220	268

		France			Germany ⁸			Hungary ^{6,9}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	1 984 471	2 079 515	2 138 600	3 285 904	3 441 262	3 435 778	238 655	271 720	295 431
	<i>Of which:</i>									
1.1	Petrol	928 357	1 073 148	1 277 064	1 746 291	1 986 488	2 142 700	122 444	148 139	175 108
1.11	-Petrol (excl. hybrids)	874 838	992 919	1 173 870	...	...	...	122 444	148 139	175 108
1.12	-Hybrid electric-petrol	46 301	68 654	88 909	...	...	...	-	-	-
1.13	-Plug-in hybrid petrol-electric	7 218	11 575	14 285	...	...	...	-	-	-
1.2	Diesel	1 032 695	979 495	827 499	1 539 596	1 336 776	1 111 130	110 271	113 161	105 595
1.21	-Diesel (excl. hybrids)	1 027 912	978 185	824 472	...	...	...	110 271	113 161	105 595
1.22	-Hybrid electric-diesel	4 522	1 023	2 782	...	...	...	-	-	-
1.23	-Plug-in hybrid diesel-electric	261	287	245	...	...	...	-	-	-
1.3	Electricity	21 758	24 910	30 945	11 410	25 056	36 062	453	1 262	1 909
1.4	Other sources	1 661	1 962	3 092	- 11 393	92 942	145 886	5 487	9 158	12 819
2	Motor coaches, buses and trolleybuses	6 594	6 338	6 228	6 683	6 697	6 687	1 683	1 694	1 743
	<i>Of which:</i>									
2.1	- Diesel	6 278	5 913	5 822	6 571	6 572	6 365	1 573	1 635	1 701
2.2	- Electricity	80	103	92	38	23	45	2	-	1
2.3	- Other sources	236	322	314	74	102	277	108	59	41
3	Light goods road vehicles	288 298	316 520	336 002	251 904	264 060	278 286	34 781	33 777	38 426
	<i>Of which:</i>									
3.1	- Diesel	279 964	306 024	320 864	-	-	-	34 312	32 884	37 261
3.2	- Other sources	8 334	10 496	15 138	-	-	-	469	893	1 165

3 (a). New road vehicle registrations during the year - By fuel type (number)

		Ireland ¹⁰			Italy			Latvia ¹¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	149 763	133 579	128 549	1 848 841	1 993 826	1 944 312	16 768	17 064	17 185
	<i>Of which:</i>									
1.1	Petrol	41 160	40 798	48 840	-	-	-	9 381	9 488	10 240
1.11	-Petrol (excl. hybrids)	-	40 798	48 840	643 165	700 072	774 685	9 363	9 471	10 222
1.12	-Hybrid electric-petrol	...	...	...	...	...	...	18	17	18
1.13	-Plug-in hybrid petrol-electric	...	...	...	...	...	...	-	-	-
1.2	Diesel	105 257	87 640	70 732	-	-	-	7 287	7 446	6 807
1.21	-Diesel (excl. hybrids)	-	87 640	70 732	1 058 886	1 130 434	1 000 494	7 287	7 445	6 807
1.22	-Hybrid electric-diesel	...	...	...	...	...	...	-	1	-
1.23	-Plug-in hybrid diesel-electric	...	...	...	...	...	...	-	-	-
1.3	Electricity	402	631	1 252	-	-	-	19	41	78
1.4	Other sources	2 944	4 510	7 725	-	-	-	81	89	60
2	Motor coaches, buses and trolleybuses	555	468	599	2 586	3 405	4 451	222	287	178
	<i>Of which:</i>									
2.1	- Diesel	555	468	599	-	-	-	196	285	172
2.2	- Electricity	-	-	-	-	-	-	25	2	6
2.3	- Other sources	0	0	0	-	-	-	1	0	0
3	Light goods road vehicles	28 129	23 132	24 056	181 878	178 383	165 021	2 282	2 299	2 439
	<i>Of which:</i>									
3.1	- Diesel	28 108	23 071	23 945	-	-	-	2 223	2 229	2 286
3.2	- Other sources	21	61	111	-	-	-	59	70	153

		Liechtenstein			Lithuania ¹²			Malta		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	1 984	2 024	1 849	139 871	161 115	169 143	16 712	18 729	19 479
	<i>Of which:</i>									
1.1	Petrol	951	1 116	1 152	36 296	47 486	55 574	11 176	11 766	12 528
1.11	-Petrol (excl. hybrids)	889	1 032	1 046	34 511	44 619	50 704	11 022	11 494	11 961
1.12	-Hybrid electric-petrol	62	84	106	...	...	...	154	272	567
1.13	-Plug-in hybrid petrol-electric	...	...	...	1 785	2 867	4 870	...	...	...
1.2	Diesel	985	849	644	100 495	110 328	110 072	5 451	6 865	6 503
1.21	-Diesel (excl. hybrids)	984	846	634	100 484	110 312	110 068	5 446	6 858	6 493
1.22	-Hybrid electric-diesel	1	3	10	...	...	...	5	7	10
1.23	-Plug-in hybrid diesel-electric	...	...	...	11	16	4	-	-	-
1.3	Electricity	46	57	48	202	283	344	31	53	417
1.4	Other sources	2	2	5	2 878	3 018	3 153	54	45	31
2	Motor coaches, buses and trolleybuses	10	4	6	651	855	1 050	128	105	98
	<i>Of which:</i>									
2.1	- Diesel	10	-	5	644	841	1 023	128	104	90
2.2	- Electricity	-	-	1	7	8	12	-	-	8
2.3	- Other sources	0	-	0	0	6	15	0	1	0
3	Light goods road vehicles	211	204	254	6 602	7 411	7 861	1 558	2 153	2 473
	<i>Of which:</i>									
3.1	- Diesel	182	173	214	6 458	7 252	7 640	1 507	2 119	2 409
3.2	- Other sources	29	31	40	144	159	221	51	34	64

3 (a). New road vehicle registrations during the year - By fuel type (number)

		Montenegro			Netherlands			Norway		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	2 300	2 979	3 225	382 515	414 309	-	171 633	183 728	173 887
	<i>Of which:</i>									
1.1	Petrol	999	1 313	1 625	304 645	331 609	-	86 537	95 077	80 512
1.11	-Petrol (excl. hybrids)	999	1 297	1 600	...	...	...	47 290	43 093	35 587
1.12	-Hybrid electric-petrol	-	16	25	29 916	20 733	-	18 022	21 105	16 856
1.13	-Plug-in hybrid petrol-electric	...	...	...	...	...	...	21 225	30 879	28 069
1.2	Diesel	1 288	1 662	1 599	72 356	72 267	-	56 095	46 970	35 264
1.21	-Diesel (excl. hybrids)	1 288	-	1 599	-	-	-	54 835	44 349	33 297
1.22	-Hybrid electric-diesel	...	...	...	...	...	...	95	30	87
1.23	-Plug-in hybrid diesel-electric	...	...	...	...	...	...	1 165	2 591	1 880
1.3	Electricity	-	4	1	-	7 958	-	28 965	41 583	57 990
1.4	Other sources	13	0	0	5 514	2 475	-	36	98	121
2	Motor coaches, buses and trolleybuses	16	26	16	840	888	-	1 483	1 293	1 099
	<i>Of which:</i>									
2.1	- Diesel	16	26	16	760	748	-	1 405	1 160	1 056
2.2	- Electricity	-	-	-	-	139	-	-	18	18
2.3	- Other sources	0	0	0	80	1	-	78	115	25
3	Light goods road vehicles	349	323	362	70 429	73 474	-	34 943	34 694	35 966
	<i>Of which:</i>									
3.1	- Diesel	304	302	335	68 326	70 641	-	33 182	32 636	32 924
3.2	- Other sources	45	21	27	2 103	2 833	-	1 761	2 058	3 042

		Poland			Portugal ¹³			Republic of Moldova		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	1 361 270	1 336 787	-	272 603	292 209	305 710	17 208	42 225	27 009
	<i>Of which:</i>									
1.1	Petrol	718 969	719 727	-	-	81 072	97 697	6 770	12 395	8 608
1.11	-Petrol (excl. hybrids)	718 952	719 727	-	-	74 356	87 083	...	...	...
1.12	-Hybrid electric-petrol	-	-	-	-	4 317	6 726	...	...	...
1.13	-Plug-in hybrid petrol-electric	...	...	...	-	2 399	3 888	...	...	...
1.2	Diesel	530 548	500 112	-	-	139 241	124 059	7 908	24 132	13 821
1.21	-Diesel (excl. hybrids)	530 548	500 112	-	-	138 712	123 326	-	24 132	-
1.22	-Hybrid electric-diesel	...	...	...	-	394	637	...	...	...
1.23	-Plug-in hybrid diesel-electric	...	...	...	-	135	96	...	...	...
1.3	Electricity	6 847	12 179	-	-	1 912	4 458	14	37	42
1.4	Other sources	104 906	104 769	-	-	69 984	79 496	2 516	5 661	4 538
2	Motor coaches, buses and trolleybuses	5 562	5 438	-	905	965	1 130	110	249	279
	<i>Of which:</i>									
2.1	- Diesel	5 485	5 267	-	-	459	487	93	225	245
2.2	- Electricity	23	140	-	-	-	27	17	16	24
2.3	- Other sources	54	31	-	-	506	616	0	8	10
3	Light goods road vehicles	124 065	116 627	-	33 765	37 836	41 947	-	-	-
	<i>Of which:</i>									
3.1	- Diesel	115 980	108 251	-	-	35 123	37 897	-	-	-
3.2	- Other sources	8 085	8 376	-	-	2 713	4 050	-	-	-

3 (a). New road vehicle registrations during the year - By fuel type (number)

		Romania ^{2,6}			Slovenia			Spain		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	95 181	106 873	130 921	64 899	72 477	74 518	1 230 104	1 342 011	1 424 758
	<i>Of which:</i>									
1.1	Petrol	44 422	49 664	71 873	31 429	38 229	48 240	509 247	648 790	838 217
1.11	-Petrol (excl. hybrids)	...	...	...	31 429	38 229	48 240	478 822	593 242	763 124
1.12	-Hybrid electric-petrol	...	...	...	...	...	...	30 407	55 220	73 790
1.13	-Plug-in hybrid petrol-electric	...	...	...	...	...	...	18	328	1 303
1.2	Diesel	48 591	53 979	53 239	32 589	32 410	23 877	715 543	680 575	552 588
1.21	-Diesel (excl. hybrids)	...	...	...	32 589	32 410	23 877	715 467	680 355	551 312
1.22	-Hybrid electric-diesel	...	...	...	...	...	...	66	207	1 255
1.23	-Plug-in hybrid diesel-electric	...	...	...	...	...	...	10	13	21
1.3	Electricity	1 169	2 321	4 449	151	297	521	3 414	7 175	11 209
1.4	Other sources	999	909	1 360	730	1 541	1 880	1 900	5 471	22 744
2	Motor coaches, buses and trolleybuses	1 116	1 027	1 323	198	191	181	3 760	4 038	3 848
	<i>Of which:</i>									
2.1	- Diesel	1 116	1 027	1 305	162	191	171	3 444	3 665	3 372
2.2	- Electricity	-	-	11	-	-	2	46	39	64
2.3	- Other sources	0	0	7	36	0	8	270	334	412
3	Light goods road vehicles	-	-	-	-	-	-	160 937	176 956	200 463
	<i>Of which:</i>									
3.1	- Diesel	-	-	-	-	-	-	154 895	168 181	182 260
3.2	- Other sources	-	-	-	-	-	-	6 042	8 775	18 203

		Sweden			Switzerland			Turkey		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Passenger cars	387 997	392 717	365 513	319 300	315 000	300 900	746 074	741 902	526 235
	<i>Of which:</i>									
1.1	Petrol	177 903	191 048	215 360	188 600	195 200	203 400	271 453	259 325	179 131
1.11	-Petrol (excl. hybrids)	155 318	157 794	173 813	178 700	183 600	188 800	271 315	258 940	175 515
1.12	-Hybrid electric-petrol	13 621	18 380	21 006	9 900	11 600	14 600	138	385	3 616
1.13	-Plug-in hybrid petrol-electric	8 964	14 874	20 541	-	-	-	-	-	-
1.2	Diesel	202 383	192 191	138 666	125 600	114 100	91 300	460 829	457 069	320 452
1.21	-Diesel (excl. hybrids)	201 040	191 059	137 387	125 000	113 800	90 400	460 781	457 060	320 349
1.22	-Hybrid electric-diesel	17	17	9	600	300	900	48	9	103
1.23	-Plug-in hybrid diesel-electric	1 326	1 115	1 270	-	-	-	-	-	-
1.3	Electricity	2 993	4 359	7 147	3 500	4 900	5 400	77	117	206
1.4	Other sources	4 718	5 119	4 340	1 600	800	800	13 715	25 391	26 446
2	Motor coaches, buses and trolleybuses	1 382	1 373	1 003	900	900	900	25 748	27 751	16 970
	<i>Of which:</i>									
2.1	- Diesel	849	941	733	850	800	800	25 653	27 673	16 872
2.2	- Electricity	19	16	47	-	-	-	12	32	17
2.3	- Other sources	514	416	223	50	100	100	83	46	81
3	Light goods road vehicles	53 470	57 231	58 574	30 400	32 700	32 900	193 931	212 616	129 871
	<i>Of which:</i>									
3.1	- Diesel	50 921	54 199	54 584	27 100	29 100	29 000	193 734	210 464	126 500
3.2	- Other sources	2 549	3 032	3 990	3 300	3 600	3 900	197	2 152	3 371

3 (a). New road vehicle registrations during the year - By fuel type (number)

		United Kingdom ¹⁴		
		2016	2017	2018
1	Passenger cars	2 665 251	2 509 330	2 341 505
	<i>Of which:</i>			
1.1	Petrol	1 390 355	1 446 500	1 589 618
1.11	-Petrol (excl. hybrids)	1 313 385	1 342 152	1 459 764
1.12	-Hybrid electric-petrol	76 970	70 123	86 207
1.13	-Plug-in hybrid petrol-electric	-	34 225	43 647
1.2	Diesel	1 264 307	1 049 086	736 172
1.21	-Diesel (excl. hybrids)	1 262 512	1 047 685	735 720
1.22	-Hybrid electric-diesel	1 795	783	223
1.23	-Plug-in hybrid diesel-electric	-	618	229
1.3	Electricity	10 544	13 727	15 579
1.4	Other sources	45	17	136
2	Motor coaches, buses and trolleybuses	10 040	8 739	7 969
	<i>Of which:</i>			
2.1	- Diesel	9 882	8 577	7 705
2.2	- Electricity	59	45	148
2.3	- Other sources	99	117	116
3	Light goods road vehicles	378 599	364 398	362 208
	<i>Of which:</i>			
3.1	- Diesel	372 742	357 393	353 242
3.2	- Other sources	5 857	7 005	8 966

NOTES TO TABLE 3 (a)**Country notes**

- ¹ "Hybrid electric-petrol" and "hybrid electric-diesel" include plug-in hybrids.
- ² "Light goods road vehicles" include "Road tractors".
- ³ For passenger cars, "Hybrid electric-petrol" includes plug-in hybrid petrol-electric and "Hybrid electric-diesel" includes plug-in hybrid diesel-electric.
- ⁴ "Light goods vehicles" refers to all lorries
- ⁵ "Petrol" includes both diesel and petrol hybrid vehicles.
- ⁶ "Motor coaches, Buses and Trolleybuses" exclude trolleybuses.
- ⁷ "Passenger cars", "hybrid electric-diesel" and "hybrid electric-petrol" and "New motor coaches, buses, trolley buses", "hybrid electric-diesel" include plug-in hybrids.
- ⁸ "Petrol" includes hybrid vehicles.
- ⁹ Includes both new vehicles and used vehicles from abroad. "Petrol" and "diesel" vehicles exclude hybrid vehicles. "Lorries" include special purpose motor vehicles.
- ¹⁰ Petrol and diesel passenger car and light goods road vehicle data excludes hybrids.
- ¹¹ Includes vehicles that have been manufactured in the indicated or previous year only.
- ¹² Includes new and re-registered vehicles.
- ¹³ New road vehicle registrations do not include imported vehicles.
- ¹⁴ Great Britain only. For 2015-2016, hybrids include plug-ins.

3 (b). New goods road vehicles registered during the year - By gross vehicle weight

		Austria			Bosnia and Herzegovina ^{1,2}			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
1	Light goods road vehicles	35 919	40 174	43 641	-	4 957	5 851	11 307	12 836	14 544
2	Lorries (load capacity over 3 500 kg)	4 039	3 953	4 306	-	1 580	1 751	1 903	2 081	2 482
2.1	3 501 kg - 7 500 kg	373	303	301	-	500	551	398	522	587
2.2	7 501 kg - 12 000 kg	189	238	217	-	220	279	309	297	402
2.3	12 001 kg - 40 000 kg	3 475	3 410	3 786	-	859	911	1 193	1 244	1 469
2.4	40 001 kg and more	2	2	2	-	1	10	3	18	24
3	Semi-trailers	3 678	3 582	4 321	-	-	-	1 515	1 488	1 421
3.1	Up to 20 000 kg	33	42	39	...	...	...	42	45	56
3.2	20 001 kg - 30 000 kg	67	117	82	...	...	...	30	15	39
3.3	30 001 kg - 40 000 kg	3 485	3 190	4 038	...	...	...	1 396	1 371	1 262
3.4	40 001 kg and more	93	233	162	...	...	...	47	57	64
4	Trailers	29 998	31 451	32 328	-	3 091	3 150	2 278	2 531	2 779
4.1	Up to 750 kg	11 633	12 200	12 116	-	1 171	1 235	-	-	-
4.2	751 kg - 3 500 kg	11 929	12 674	12 928	-	498	530	971	1 075	1 307
4.3	3 501 kg - 10 000 kg	406	468	371	-	155	191	554	622	588
4.4	10 001 kg and more	6 030	6 109	6 913	-	1 241	1 170	753	834	884

		Cyprus ³			Denmark			Estonia ²		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
1	Light goods road vehicles	2 585	3 738	4 525	36 607	35 869	33 857	4 355	4 744	5 017
2	Lorries (load capacity over 3 500 kg)	297	408	543	4 783	4 590	4 629	250	333	323
2.1	3 501 kg - 7 500 kg	109	144	186	...	...	...	33	70	36
2.2	7 501 kg - 12 000 kg	15	29	31	...	...	...	5	8	28
2.3	12 001 kg - 40 000 kg	173	235	326	...	...	...	190	240	234
2.4	40 001 kg and more	-	-	-	...	...	...	22	15	25
3	Semi-trailers	144	244	213	4 977	6 687	6 415	-	-	-
3.1	Up to 20 000 kg	...	...	...	...	...	...	...	...	...
3.2	20 001 kg - 30 000 kg	...	...	...	117	76	105	...	...	...
3.3	30 001 kg - 40 000 kg	...	...	...	3 460	5 139	4 947	...	...	...
3.4	40 001 kg and more	...	...	...	1 400	1 472	1 363	...	...	...
4	Trailers	366	387	410	39 084	39 530	39 633	5 566	5 825	6 184
4.1	Up to 750 kg	...	...	...	...	...	...	3 506	3 909	4 249
4.2	751 kg - 3 500 kg	...	...	...	...	...	...	749	791	966
4.3	3 501 kg - 10 000 kg	...	...	...	...	...	...	3	-	1
4.4	10 001 kg and more	...	...	...	...	...	...	1 308	1 125	968

		Finland			France ⁴			Germany		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
1	Light goods road vehicles	13 525	15 525	15 515	288 298	316 520	336 002	251 904	264 060	278 286
2	Lorries (load capacity over 3 500 kg)	3 330	3 473	3 898	17 087	19 281	20 388	43 852	42 542	43 481
2.1	3 501 kg - 7 500 kg	516	404	802	1 194	1 074	1 128	13 693	12 238	12 339
2.2	7 501 kg - 12 000 kg	125	119	92	2 204	2 626	2 339	5 392	4 877	4 916
2.3	12 001 kg - 40 000 kg	2 600	2 835	2 906	13 684	15 579	16 914	24 767	25 427	26 226
2.4	40 001 kg and more	89	115	98	5	2	7	...	...	...

3 (b). New goods road vehicles registered during the year - By gross vehicle weight

		Finland			France ⁴			Germany		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
3	Semi-trailers	1 280	2 590	2 446	20 259	21 861	25 491	34 424	36 447	40 577
3.1	Up to 20 000 kg	24	45	18	100	116	165	1 396	1 413	1 449
3.2	20 001 kg - 30 000 kg	1 111	693	307	1 119	1 161	1 192	1 460	1 826	1 802
3.3	30 001 kg - 40 000 kg	62	282	1 245	18 957	20 493	23 952	28 038	29 152	32 993
3.4	40 001 kg and more	83	1 570	876	83	91	182	3 525	4 054	4 326
4	Trailers	25 158	26 128	25 334	66 625	70 278	71 533	294 369	306 883	307 085
4.1	Up to 750 kg	18 649	19 657	18 418	22 973	24 287	24 367	98 305	99 166	93 202
4.2	751 kg - 3 500 kg	5 568	5 338	5 891	40 824	43 118	44 389	139 068	147 286	133 799
4.3	3 501 kg - 10 000 kg	11	2	6	189	216	239	3 089	3 164	3 178
4.4	10 001 kg and more	930	1 131	1 019	2 639	2 657	2 538	53 891	56 255	60 552
Number										
		Hungary ^{2,5}			Ireland			Italy		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Light goods road vehicles	34 781	33 777	38 426	28 129	23 132	24 056	181 878	178 383	165 021
2	Lorries (load capacity over 3 500 kg)	3 209	4 283	4 609	946	944	982	4 340	5 633	6 018
2.1	3 501 kg - 7 500 kg	552	872	694	398	280	292	614	827	810
2.2	7 501 kg - 12 000 kg	614	765	760	352	296	272	602	848	875
2.3	12 001 kg - 40 000 kg	2 039	2 636	3 150	192	365	415	3 127	3 958	4 333
2.4	40 001 kg and more	4	10	5	4	3	3	-	-	-
3	Semi-trailers	-	-	-	-	-	-	3 991	5 062	5 099
3.1	Up to 20 000 kg	...	...	...	...	...	...	-	-	623
3.2	20 001 kg - 30 000 kg	...	...	...	...	...	...	...	...	...
3.3	30 001 kg - 40 000 kg	...	...	...	...	...	...	...	...	...
3.4	40 001 kg and more	...	...	...	...	...	...	-	-	4 476
4	Trailers	16 914	19 125	20 594	-	-	-	9 216	10 945	10 659
4.1	Up to 750 kg	5 480	6 224	7 456	...	...	...	-	-	1
4.2	751 kg - 3 500 kg	3 687	4 289	4 581	...	...	...	-	-	32
4.3	3 501 kg - 10 000 kg	976	1 000	841	...	...	...	-	-	14
4.4	10 001 kg and more	6 771	7 612	7 716	...	...	...	-	-	10 611
Number										
		Latvia ⁶			Liechtenstein			Lithuania ⁷		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Light goods road vehicles	2 282	2 299	2 439	211	204	254	6 602	7 411	7 861
2	Lorries (load capacity over 3 500 kg)	284	326	393	20	22	12	2 545	3 017	3 343
2.1	3 501 kg - 7 500 kg	42	26	31	4	3	-	713	842	809
2.2	7 501 kg - 12 000 kg	18	22	39	1	1	2	999	1 187	1 369
2.3	12 001 kg - 40 000 kg	221	274	320	14	18	10	833	988	1 164
2.4	40 001 kg and more	3	4	3	-	-	-	-	-	1
3	Semi-trailers	1 048	1 150	1 058	37	26	12	5 123	6 106	9 038
3.1	Up to 20 000 kg	4	-	-	-	-	-	15	10	12
3.2	20 001 kg - 30 000 kg	-	-	1	7	1	-	384	485	553
3.3	30 001 kg - 40 000 kg	976	1 068	969	26	24	12	4 718	5 609	8 468
3.4	40 001 kg and more	68	82	88	4	1	-	6	2	5
4	Trailers	2 983	3 637	4 380	124	110	97	1 071	1 188	1 442
4.1	Up to 750 kg	2 504	3 024	3 458	15	24	15	94	44	77
4.2	751 kg - 3 500 kg	373	491	720	102	80	74	431	332	547
4.3	3 501 kg - 10 000 kg	-	2	12	1	-	-	282	184	208
4.4	10 001 kg and more	106	120	190	6	6	8	264	628	610

3 (b). New goods road vehicles registered during the year - By gross vehicle weight

		Malta			Montenegro ⁸			Netherlands		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
1	Light goods road vehicles	1 558	2 153	2 473	349	323	362	70 429	73 474	-
2	Lorries (load capacity over 3 500 kg)	763	536	627	34	32	46	4 156	4 160	-
2.1	3 501 kg - 7 500 kg	350	352	408	2	6	7	508	432	-
2.2	7 501 kg - 12 000 kg	26	31	47	6	7	-	...	...	...
2.3	12 001 kg - 40 000 kg	86	152	162	26	19	39	...	...	...
2.4	40 001 kg and more	1	1	10	-	-	-	...	...	...
3	Semi-trailers	-	-	-	1	2	-	-	-	-
3.1	Up to 20 000 kg	...	...	...	0	0	-	...	...	...
3.2	20 001 kg - 30 000 kg	...	...	...	0	1	-	...	...	...
3.3	30 001 kg - 40 000 kg	...	...	...	0	1	-	...	...	...
3.4	40 001 kg and more	...	...	...	0	0	-	...	...	...
4	Trailers	-	137	156	-	-	-	86 619	88 998	-
4.1	Up to 750 kg	-	2	-	...	...	...	...	...	...
4.2	751 kg - 3 500 kg	-	1	-	...	...	...	...	...	...
4.3	3 501 kg - 10 000 kg	-	7	8	...	...	...	685	621	-
4.4	10 001 kg and more	-	127	148	...	...	...	15 505	14 903	-
Number										
		Norway			Poland			Portugal ^{8,9}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Light goods road vehicles	34 943	34 694	35 966	124 065	116 627	-	33 765	37 836	41 947
2	Lorries (load capacity over 3 500 kg)	4 005	4 029	4 156	21 386	20 126	-	2 094	2 911	3 003
2.1	3 501 kg - 7 500 kg	471	396	433	8 905	7 148	-	-	356	330
2.2	7 501 kg - 12 000 kg	131	123	123	3 590	3 319	-	-	246	196
2.3	12 001 kg - 40 000 kg	3 196	3 257	3 260	6 628	7 073	-	-	679	809
2.4	40 001 kg and more	207	253	340	2 263	2 586	-	-	1 630	1 668
3	Semi-trailers	1 106	1 161	1 340	32 676	29 847	-	7 739	7 706	8 343
3.1	Up to 20 000 kg	7	12	14	938	538	-	...	...	...
3.2	20 001 kg - 30 000 kg	8	8	10	946	792	-	...	...	...
3.3	30 001 kg - 40 000 kg	103	144	116	30 792	28 517	-	...	...	...
3.4	40 001 kg and more	988	997	1 200	...	...	...	...	...	...
4	Trailers	39 874	39 278	38 225	15 735	14 736	-	-	-	-
4.1	Up to 750 kg	12 695	11 990	11 676	11 050	10 163	-	...	...	...
4.2	751 kg - 3 500 kg	26 133	26 041	25 487	1 372	1 177	-	...	...	...
4.3	3 501 kg - 10 000 kg	7	2	2	2 591	2 724	-	...	...	...
4.4	10 001 kg and more	1 039	1 245	1 060	722	672	-	...	...	...
Number										
		Spain			Sweden ¹⁰			Switzerland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Light goods road vehicles	160 937	176 956	200 463	53 470	57 231	58 574	30 400	32 700	32 900
2	Lorries (load capacity over 3 500 kg)	9 104	9 881	10 909	6 105	6 065	6 152	3 200	3 200	3 300
2.1	3 501 kg - 7 500 kg	2 321	2 432	2 494	371	382	373	400	300	400
2.2	7 501 kg - 12 000 kg	1 792	1 897	2 090	211	214	200	200	200	200
2.3	12 001 kg - 40 000 kg	4 983	5 549	6 321	5 466	5 382	5 432	2 600	2 700	2 700
2.4	40 001 kg and more	8	3	4	57	87	147	-	-	-

3 (b). New goods road vehicles registered during the year - By gross vehicle weight

		Spain			Sweden ¹⁰			Switzerland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
Number										
3	Semi-trailers	14 069	12 189	11 488	2 826	3 339	3 991	940	1 200	1 200
3.1	Up to 20 000 kg	431	436	498	26	29	25	260	100	100
3.2	20 001 kg - 30 000 kg	179	180	201	59	72	52	440	300	300
3.3	30 001 kg - 40 000 kg	13 281	11 433	10 661	1 196	1 153	1 311	220	700	600
3.4	40 001 kg and more	178	140	128	1 545	2 085	2 603	20	100	100
4	Trailers	8 569	8 921	9 012	45 057	46 809	46 464	14 100	14 200	13 300
4.1	Up to 750 kg	13	7	6	26 688	28 154	27 994	2 820	2 500	2 400
4.2	751 kg - 3 500 kg	4 749	5 397	5 447	16 220	16 514	16 051	10 550	10 800	10 600
4.3	3 501 kg - 10 000 kg	32	26	30	11	21	17	230	100	100
4.4	10 001 kg and more	3 775	3 491	3 529	2 138	2 120	2 402	550	800	900

		Turkey			United Kingdom ¹¹		
		2016	2017	2018	2016	2017	2018
Number							
1	Light goods road vehicles	193 931	212 616	129 871	378 599	364 398	362 208
2	Lorries (load capacity over 3 500 kg)	16 708	17 649	12 145	32 443	31 537	29 727
2.1	3 501 kg - 7 500 kg	2 420	2 570	1 958	11 379	11 684	10 554
2.2	7 501 kg - 12 000 kg	2 584	3 154	1 650	2 448	2 474	2 331
2.3	12 001 kg - 40 000 kg	11 544	11 739	8 274	18 308	17 167	16 697
2.4	40 001 kg and more	160	186	263	308	212	145
3	Semi-trailers	18 338	15 734	11 091	-	-	-
3.1	Up to 20 000 kg	223	183	132	...	...	...
3.2	20 001 kg - 30 000 kg	187	110	113	...	...	...
3.3	30 001 kg - 40 000 kg	17 420	14 905	10 375	...	...	...
3.4	40 001 kg and more	508	536	471	...	...	...
4	Trailers	391	542	848	-	-	-
4.1	Up to 750 kg	7	4	-	...	...	...
4.2	751 kg - 3 500 kg	260	394	510	...	...	...
4.3	3 501 kg - 10 000 kg	2	8	93	...	...	...
4.4	10 001 kg and more	122	136	245	...	...	...

NOTES TO TABLE 3 (b)**Country notes**

- ¹ "Light goods road vehicles" include "Road tractors".
- ² "Trailers" includes semi-trailers.
- ³ Light goods road vehicles refers to load capacity up to 2,999 kg. Load capacity 3,501 kg - 7,500 kg refers to 3,000 kg - 6,999 kg. Load capacity 7,501 kg - 12,000 kg refers to 7,000 kg - 9,999 kg. Load capacity 12,001 kg - 40,000 kg refers to 10,000 kg - 19,999 kg. Load capacity 40,000 kg and over refers to 20,000 kg and over.
- ⁴ By "Trailers" includes only trailers with authorized total weight \geq 6 tons.
- ⁵ Includes both new vehicles and used vehicles from abroad. "Lorries" include special purpose motor vehicles.
- ⁶ Includes vehicles that have been manufactured in the indicated or previous year only.
- ⁷ Includes new and re-registered vehicles.
- ⁸ "Semi-trailers" include trailers.
- ⁹ Does not include imported vehicles.
- ¹⁰ "Trailers" exclude caravans.
- ¹¹ Great Britain only.

4. Road traffic indicators (Passenger and good vehicles)

		Armenia ^{1,2}			Austria			Azerbaijan ²		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	-	-	-	85 014	86 854	-	-	-	-
1.1	- Motorcycles	-	-	-	2 198	2 243	-	-	-	-
1.2	- Passenger cars	-	-	-	69 921	71 250	-	-	-	-
1.3	- Motor coaches, buses, etc.	-	-	-	544	558	-	-	-	-
1.4	- Lorries and road tractors	-	-	-	12 350	12 803	-	-	-	-
2	Passenger-kilometres on national territory (million)	2 437	2 403	-	93 090	94 757	-	-	-	25 276
2.1	- Motorcycles	-	-	-	2 418	2 467	-	-	-	-
2.2	- Passenger cars	71	67	-	80 444	81 795	-	-	-	1 494
2.3	- Motor coaches, buses, etc.	2 365	2 337	-	10 227	10 495	-	-	-	23 782
3	Goods carried (1 000 t)	14 393	98 579	-	376 326	386 860	393 315	-	-	149 344
3.1	- National	14 283	21 048	-	350 209	360 300	367 576	-	-	-
3.2	- International - loaded	10	15	-	10 410	10 890	10 624	-	-	-
3.3	- International - unloaded	100	143	-	10 727	10 730	10 336	-	-	-
3.4	- Cross trade transport	-	-	-	1 519	1 180	978	-	-	-
3.5	- Road cabotage transport	-	-	-	3 460	3 770	3 802	-	-	-
4	Tonne-km of goods carried (million)	676	1 104	-	18 091	18 400	18 594	-	-	16 857
4.1	- National	246	245	-	15 766	16 210	16 393	-	-	-
4.2	- International - loaded	40	25	-	1 119	1 080	1 123	-	-	-
4.3	- International - unloaded	390	456	-	1 029	987	971	-	-	-
4.4	- Cross trade transport	-	-	-	177	123	107	-	-	-
4.5	- Road cabotage transport	-	-	-	-	-	-	-	-	-

		Belarus ^{2,3}			Belgium			Bulgaria ^{4,8}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	-	-	-	-	-	-	1 450	1 450	1 427
1.1	- Motorcycles	-	-	-	-	-	-	-	-	-
1.2	- Passenger cars	-	-	-	-	-	-	-	-	-
1.3	- Motor coaches, buses, etc.	-	-	-	-	-	-	486	447	524
1.4	- Lorries and road tractors	-	-	-	-	-	-	964	1 003	903
2	Passenger-kilometres on national territory (million)	11 775	12 082	12 400	-	-	-	9 549	8 917	8 018
2.1	- Motorcycles	-	-	-	-	-	-	-	-	-
2.2	- Passenger cars	180	181	250	-	-	-	-	-	-
2.3	- Motor coaches, buses, etc.	11 595	11 901	12 150	-	-	-	9 549	8 917	8 018
3	Goods carried (1 000 t)	162 579	166 671	170 876	292 429	300 076	285 484	147 136	151 802	143 348
3.1	- National	149 842	152 670	155 904	233 759	238 806	233 163	112 250	117 080	119 747
3.2	- International - loaded	-	-	-	27 570	29 076	24 663	6 728	6 253	5 172
3.3	- International - unloaded	-	-	-	19 924	21 089	19 069	5 291	4 926	4 478
3.4	- Cross trade transport	12 737	14 001	14 972	11 176	11 105	8 589	16 028	17 766	10 927
3.5	- Road cabotage transport	-	-	-	-	-	-	6 838	5 777	3 023

4. Road traffic indicators (Passenger and good vehicles)

		Belarus ^{2,3}			Belgium			Bulgaria ^{4,8}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
4	Tonne-km of goods carried (million)	25 239	26 987	28 082	35 579	34 219	32 684	35 402	35 185	27 002
4.1	- National	8 221	8 526	8 301	18 796	20 631	20 591	7 331	8 327	7 733
4.2	- International - loaded	-	-	-	5 821	6 781	6 168	5 967	5 411	4 645
4.3	- International - unloaded	-	-	-	3 760	4 254	3 906	5 325	4 776	3 927
4.4	- Cross trade transport	17 018	18 461	19 781	2 496	2 553	2 019	14 254	14 670	9 711
4.5	- Road cabotage transport	-	-	-	-	-	-	2 526	2 001	986

		Canada			Croatia ^{5,6}			Cyprus		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	-	-	-	21 920	22 750	23 440	-	-	-
1.1	- Motorcycles	-	-	-	225	235	240	-	-	-
1.2	- Passenger cars	-	-	-	19 360	19 905	20 310	-	-	-
1.3	- Motor coaches, buses, etc.	-	-	-	305	320	320	-	-	-
1.4	- Lorries and road tractors	-	-	-	2 030	2 290	2 570	-	-	-
2	Passenger-kilometres on national territory (million)	-	-	-	31 455	31 862	30 962	-	-	-
2.1	- Motorcycles	-	-	-	1 472	1 523	1 525	-	-	-
2.2	- Passenger cars	-	-	-	26 181	26 189	25 594	-	-	-
2.3	- Motor coaches, buses, etc.	-	-	-	3 802	4 150	3 843	-	-	-
3	Goods carried (1 000 t)	-	816 168	-	72 503	72 329	73 997	19 682	25 626	29 308
3.1	- National	-	-	-	58 824	58 907	58 881	19 661	25 600	29 280
3.2	- International - loaded	-	72 372	-	5 609	4 968	5 803	7	9	11
3.3	- International - unloaded	-	36 648	-	4 891	4 550	5 037	14	17	18
3.4	- Cross trade transport	-	-	-	3 035	3 423	3 529	-	-	-
3.5	- Road cabotage transport	-	-	-	143	482	748	-	-	-
4	Tonne-km of goods carried (million)	-	323 473	-	11 337	11 833	12 635	703	828	892
4.1	- National	-	-	-	3 985	4 199	4 235	684	802	866
4.2	- International - loaded	-	94 457	-	2 458	2 519	2 884	12	17	19
4.3	- International - unloaded	-	43 771	-	2 481	2 459	2 808	7	8	7
4.4	- Cross trade transport	-	-	-	2 360	2 495	2 522	-	-	-
4.5	- Road cabotage transport	-	-	-	52	161	186	-	-	-

		Czechia			Denmark			Estonia ⁷		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	52 775	54 558	56 401	-	-	-	10 387	10 811	11 197
1.1	- Motorcycles	-	-	-	-	-	-	48	54	56
1.2	- Passenger cars	-	-	-	-	-	-	8 670	8 876	8 924
1.3	- Motor coaches, buses, etc.	-	-	-	-	-	-	206	238	235
1.4	- Lorries and road tractors	-	-	-	-	-	-	1 463	1 643	1 982

4. Road traffic indicators (Passenger and good vehicles)

		Czechia			Denmark			Estonia ⁷		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Passenger-kilometres on national territory (million)	87 257	90 049	94 193	73 393	74 468	74 934	2 865	-	-
2.1	- Motorcycles	-	-	-	488	496	503	-	-	-
2.2	- Passenger cars	72 255	74 327	77 971	58 781	59 736	60 417	-	-	-
2.3	- Motor coaches, buses, etc.	15 002	15 722	16 222	14 124	14 236	14 014	2 938	2 869	2 840
3	Goods carried (1 000 t)	431 889	459 433	479 235	183 438	179 079	167 463	34 585	28 967	28 493
3.1	- National	382 009	417 972	445 324	177 351	174 029	161 893	27 639	23 016	23 198
3.2	- International - loaded	23 151	20 601	17 077	2 795	2 428	3 146	1 838	1 867	1 633
3.3	- International - unloaded	17 218	14 282	12 561	1 693	1 443	1 397	1 668	1 281	1 138
3.4	- Cross trade transport	6 140	4 489	2 591	635	463	321	1 926	1 839	1 444
3.5	- Road cabotage transport	3 370	2 089	1 683	966	716	646	1 514	963	1 079
4	Tonne-km of goods carried (million)	50 315	44 274	41 073	15 956	15 515	14 989	6 717	6 189	5 783
4.1	- National	22 304	21 899	23 543	12 943	12 561	12 058	1 791	1 632	1 686
4.2	- International - loaded	11 823	10 169	8 008	1 541	1 597	1 835	1 499	1 676	1 464
4.3	- International - unloaded	10 194	8 054	6 964	827	828	667	1 316	1 033	1 068
4.4	- Cross trade transport	5 018	3 551	2 094	401	314	243	1 610	1 494	1 175
4.5	- Road cabotage transport	976	600	464	243	216	176	498	353	390

		Finland			France			Georgia ⁸		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	51 522	51 386	51 597	599 640	606 042	606 297	-	-	-
1.1	- Motorcycles	1 161	1 161	1 161	13 932	13 932	13 932	-	-	-
1.2	- Passenger cars	40 719	40 614	40 718	554 628	560 248	560 286	-	-	-
1.3	- Motor coaches, buses, etc.	635	630	614	3 761	3 745	3 746	-	-	-
1.4	- Lorries and road tractors	9 007	8 982	9 104	26 471	28 117	28 332	-	-	-
2	Passenger-kilometres on national territory (million)	66 422	76 002	75 961	813 199	815 421	829 514	6 945	-	-
2.1	- Motorcycles	1 161	1 161	1 161	13 932	13 932	13 983	-	-	-
2.2	- Passenger cars	57 006	66 607	66 800	740 354	743 355	757 077	-	-	-
2.3	- Motor coaches, buses, etc.	8 255	8 234	8 000	58 913	58 134	58 505	-	-	-
3	Goods carried (1 000 t)	278 941	280 711	274 352	1 727 350	1 714 165	1 806 337	30 413	-	-
3.1	- National	274 541	277 866	270 739	1 685 721	1 670 585	1 762 963	-	-	-
3.2	- International - loaded	1 500	1 122	1 564	22 063	22 135	22 008	-	-	-
3.3	- International - unloaded	1 446	1 066	1 448	16 973	18 961	17 433	-	-	-
3.4	- Cross trade transport	354	178	238	657	613	987	-	-	-
3.5	- Road cabotage transport	1 100	479	363	1 935	1 871	2 946	-	-	-
4	Tonne-km of goods carried (million)	26 852	27 977	28 413	155 811	167 678	173 333	674	-	-
4.1	- National	24 585	26 329	25 969	144 161	155 851	161 933	-	-	-
4.2	- International - loaded	971	761	1 317	5 924	5 786	5 624	-	-	-
4.3	- International - unloaded	671	530	720	5 223	5 498	5 157	-	-	-
4.4	- Cross trade transport	375	155	281	269	277	281	-	-	-
4.5	- Road cabotage transport	250	202	126	234	266	338	-	-	-

4. Road traffic indicators (Passenger and good vehicles)

		Germany			Greece			Hungary ⁹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	-	-	-	-	-	-	40 451	43 016	44 796
1.1	- Motorcycles	-	-	-	-	-	-	433	456	482
1.2	- Passenger cars	-	-	-	-	-	-	28 333	30 245	31 578
1.3	- Motor coaches, buses, etc.	-	-	-	-	-	-	689	719	731
1.4	- Lorries and road tractors	-	-	-	-	-	-	10 996	11 596	12 006
2	Passenger-kilometres on national territory (million)	1 048 003	1 015 350	1 013 700	-	-	-	-	-	-
2.1	- Motorcycles	13 127	12 912	12 900	-	-	-	-	-	-
2.2	- Passenger cars	952 332	922 738	921 900	-	-	-	57 354	60 645	63 947
2.3	- Motor coaches, buses, etc.	82 544	79 700	78 900	-	-	-	-	-	17 173
3	Goods carried (1 000 t)	3 111 819	3 161 781	3 200 890	-	-	-	197 762	188 259	206 669
3.1	- National	2 985 961	3 036 746	3 078 217	-	-	-	156 663	147 048	169 601
3.2	- International - loaded	64 198	62 916	62 620	-	-	-	11 025	11 785	10 492
3.3	- International - unloaded	45 729	44 228	42 783	-	-	-	10 486	10 970	10 164
3.4	- Cross trade transport	6 016	6 237	6 244	-	-	-	14 186	12 722	10 833
3.5	- Road cabotage transport	9 916	11 654	11 026	-	-	-	5 402	5 735	5 579
4	Tonne-km of goods carried (million)	315 769	313 143	316 766	20 903	-	-	40 006	39 687	37 948
4.1	- National	271 676	271 662	276 147	-	-	-	11 856	12 156	13 193
4.2	- International - loaded	22 319	20 938	20 588	-	-	-	7 457	7 551	6 711
4.3	- International - unloaded	16 660	15 618	15 213	-	-	-	6 814	7 174	6 586
4.4	- Cross trade transport	3 500	3 265	3 287	-	-	-	11 951	10 715	9 368
4.5	- Road cabotage transport	1 614	1 660	1 532	-	-	-	1 929	2 091	2 089

		Iceland			Ireland ¹⁰			Italy ¹¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	-	-	-	46 836	47 795	47 545	82 024	83 819	84 127
1.1	- Motorcycles	-	-	-	104	108	109	-	-	-
1.2	- Passenger cars	-	-	-	36 623	37 181	36 817	-	-	-
1.3	- Motor coaches, buses, etc.	-	-	-	1 194	1 219	386	-	-	-
1.4	- Lorries and road tractors	-	-	-	8 915	9 287	7 891	-	-	-
2	Passenger-kilometres on national territory (million)	7 301	-	-	-	-	-	847 244	885 458	858 092
2.1	- Motorcycles	-	-	-	-	-	-	40 389	37 860	32 233
2.2	- Passenger cars	-	-	-	-	-	-	704 542	744 919	722 894
2.3	- Motor coaches, buses, etc.	-	-	-	-	-	-	102 313	102 679	102 965
3	Goods carried (1 000 t)	-	-	-	141 669	147 229	150 036	901 518	874 384	920 732
3.1	- National	-	-	-	133 796	139 511	142 939	881 323	864 243	896 436
3.2	- International - loaded	-	-	-	3 865	3 354	3 100	9 303	1 014	12 179
3.3	- International - unloaded	-	-	-	2 331	2 327	2 243	7 535	8 485	8 858
3.4	- Cross trade transport	-	-	-	1 126	1 435	1 196	-	-	-
3.5	- Road cabotage transport	-	-	-	551	603	558	2 500	2 581	3 259

4. Road traffic indicators (Passenger and good vehicles)

		Iceland			Ireland ¹⁰			Italy ¹¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
4	Tonne-km of goods carried (million)	-	-	-	11 564	11 759	11 537	112 639	112 949	124 915
4.1	- National	-	-	-	9 216	9 257	9 347	100 265	106 716	111 728
4.2	- International - loaded	-	-	-	1 077	990	832	-	-	-
4.3	- International - unloaded	-	-	-	680	706	620	-	-	-
4.4	- Cross trade transport	-	-	-	558	744	690	-	-	-
4.5	- Road cabotage transport	-	-	-	33	62	49	-	-	-

		Kazakhstan ²			Latvia			Lithuania ¹²		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	-	-	-	-	-	-	11 687	12 136	12 483
1.1	- Motorcycles	-	-	-	-	-	-	14	12	11
1.2	- Passenger cars	-	-	-	-	-	-	8 976	9 404	9 696
1.3	- Motor coaches, buses, etc.	-	-	-	-	-	-	1 137	1 149	1 184
1.4	- Lorries and road tractors	-	-	-	-	-	-	1 560	1 571	1 592
2	Passenger-kilometres on national territory (million)	237 556	240 587	247 931	16 479	17 509	17 813	28 674	34 392	33 200
2.1	- Motorcycles	-	-	-	-	-	-	189	291	242
2.2	- Passenger cars	42 697	58 009	70 508	13 899	14 979	15 257	25 854	31 361	30 119
2.3	- Motor coaches, buses, etc.	194 591	182 186	177 096	2 580	2 530	2 556	2 631	2 740	2 839
3	Goods carried (1 000 t)	3 180 656	3 322 267	3 421 399	63 389	68 012	76 703	63 571	76 980	89 105
3.1	- National	-	-	-	48 422	52 189	58 537	34 473	38 478	43 335
3.2	- International - loaded	-	-	-	4 042	4 526	4 293	5 792	6 378	6 493
3.3	- International - unloaded	-	-	-	2 707	2 998	3 323	4 466	5 411	5 106
3.4	- Cross trade transport	-	-	-	4 774	5 115	5 017	15 262	20 826	25 513
3.5	- Road cabotage transport	-	-	-	3 445	3 185	5 533	3 578	5 886	8 658
4	Tonne-km of goods carried (million)	163 263	166 146	185 197	14 227	14 972	14 997	30 974	39 099	43 590
4.1	- National	-	-	-	2 807	3 240	3 458	2 970	3 184	3 642
4.2	- International - loaded	-	-	-	3 721	3 647	3 486	5 582	6 712	6 115
4.3	- International - unloaded	-	-	-	2 305	2 588	2 853	5 054	5 710	4 901
4.4	- Cross trade transport	-	-	-	4 577	4 469	4 278	15 963	20 926	25 047
4.5	- Road cabotage transport	-	-	-	817	1 029	921	1 404	2 567	3 885

		Montenegro ¹³			Netherlands ¹⁴			North Macedonia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	2 393	2 523	-	133 093	139 842	141 841	4 534	4 833	4 800
1.1	- Motorcycles	16	17	-	-	2 153	2 167	-	-	-
1.2	- Passenger cars	1 927	2 021	-	107 487	108 936	110 185	3 544	3 777	3 725
1.3	- Motor coaches, buses, etc.	85	90	-	613	648	655	86	92	115
1.4	- Lorries and road tractors	365	395	-	24 993	25 569	26 271	904	964	960

4. Road traffic indicators (Passenger and good vehicles)

		Montenegro ¹³			Netherlands ¹⁴			North Macedonia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Passenger-kilometres on national territory (million)	114	-	-	-	194 200	-	9 261	9 261	9 718
2.1	- Motorcycles	-	-	-	-	-	-	-	-	-
2.2	- Passenger cars	-	-	-	-	138 700	-	7 192	7 192	7 471
2.3	- Motor coaches, buses, etc.	-	-	-	-	-	-	2 069	2 069	2 247
3	Goods carried (1 000 t)	852	839	810	657 402	665 992	679 929	54 285	67 182	65 962
3.1	- National	753	739	744	529 171	534 045	547 887	42 099	55 219	53 903
3.2	- International - loaded	92	87	55	54 321	55 494	57 525	3 382	4 154	4 675
3.3	- International - unloaded	-	-	-	46 890	48 571	48 075	5 826	5 060	5 041
3.4	- Cross trade transport	7	13	11	8 975	9 595	9 182	2 639	2 454	2 135
3.5	- Road cabotage transport	-	-	-	18 045	18 287	17 259	339	295	208
4	Tonne-km of goods carried (million)	121	103	78	67 962	67 532	68 558	10 589	10 901	10 622
4.1	- National	69	61	49	33 989	33 122	33 591	1 174	1 352	1 403
4.2	- International - loaded	45	31	23	16 532	16 369	16 984	2 685	3 014	3 620
4.3	- International - unloaded	-	-	-	11 917	11 807	12 233	3 086	3 069	2 614
4.4	- Cross trade transport	7	12	6	3 989	4 356	3 939	3 514	3 366	2 939
4.5	- Road cabotage transport	-	-	-	1 852	1 879	1 811	130	100	47

		Norway ¹⁵			Poland ¹⁶			Portugal ^{6, 17}		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	46 107	46 791	47 506	-	-	-	-	-	-
1.1	- Motorcycles	1 484	1 508	1 506	-	-	-	-	-	-
1.2	- Passenger cars	34 848	35 407	35 989	-	-	-	-	-	-
1.3	- Motor coaches, buses, etc.	568	573	580	-	-	-	-	-	-
1.4	- Lorries and road tractors	9 207	9 303	9 431	-	-	-	-	-	-
2	Passenger-kilometres on national territory (million)	-	-	-	254 262	-	-	-	-	-
2.1	- Motorcycles	-	-	-	4 170	-	-	-	-	-
2.2	- Passenger cars	-	-	-	213 318	-	-	-	-	-
2.3	- Motor coaches, buses, etc.	-	-	-	36 774	-	-	5 303	6 222	6 681
3	Goods carried (1 000 t)	268 800	255 700	256 500	1 313 657	1 501 811	1 390 184	148 626	157 696	157 826
3.1	- National	264 000	250 700	251 900	1 070 799	1 216 818	1 123 400	122 779	133 050	132 933
3.2	- International - loaded	3 067	3 093	2 872	72 980	82 826	78 287	8 197	7 593	7 877
3.3	- International - unloaded	1 733	1 796	1 642	63 573	72 197	68 071	8 991	8 396	8 942
3.4	- Cross trade transport	5	3	11	68 261	79 988	73 868	5 521	5 525	5 094
3.5	- Road cabotage transport	74	85	134	38 044	49 982	46 558	3 138	3 107	2 979
4	Tonne-km of goods carried (million)	20 951	21 386	21 168	290 749	335 220	315 874	34 684	34 073	32 676
4.1	- National	18 516	18 731	18 920	106 634	120 036	114 692	10 444	10 591	10 585
4.2	- International - loaded	1 425	1 546	1 163	62 206	70 970	66 272	8 526	7 890	7 824
4.3	- International - unloaded	992	1 082	1 039	55 901	64 597	59 361	8 094	7 799	7 781
4.4	- Cross trade transport	4	1	7	53 037	61 720	58 911	6 331	6 458	5 401
4.5	- Road cabotage transport	15	26	38	12 971	17 897	16 637	1 289	1 336	1 085

4. Road traffic indicators (Passenger and good vehicles)

		Republic of Moldova ²			Romania ⁸			Slovakia ⁸		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	-	-	-	53 694	55 268	56 899	-	-	-
1.1	- Motorcycles	-	-	-	789	792	796	-	-	-
1.2	- Passenger cars	-	-	-	40 948	42 133	43 354	-	-	-
1.3	- Motor coaches, buses, etc.	-	-	-	2 994	3 138	3 295	-	-	-
1.4	- Lorries and road tractors	-	-	-	8 963	9 205	9 454	-	-	-
2	Passenger-kilometres on national territory (million)	3 529	3 708	4 047	-	-	-	5 987	5 356	5 304
2.1	- Motorcycles	-	-	-	-	-	-	-	-	-
2.2	- Passenger cars	108	149	220	-	-	-	-	-	-
2.3	- Motor coaches, buses, etc.	3 421	3 559	3 827	-	-	-	-	-	-
3	Goods carried (1 000 t)	33 363	35 233	40 372	216 085	226 320	237 132	156 279	176 790	177 222
3.1	- National	27 684	31 108	35 711	172 957	174 134	181 831	105 847	128 839	128 905
3.2	- International - loaded	-	-	-	6 004	7 143	8 124	12 671	12 496	14 522
3.3	- International - unloaded	-	-	-	5 722	6 572	7 226	11 474	11 168	12 461
3.4	- Cross trade transport	-	-	-	21 088	25 650	27 529	20 302	18 347	16 560
3.5	- Road cabotage transport	-	-	-	10 314	12 821	12 422	5 985	5 940	4 774
4	Tonne-km of goods carried (million)	4 693	4 884	5 157	48 175	54 704	58 761	36 106	35 362	35 590
4.1	- National	1 548	1 492	1 663	13 139	13 548	14 357	5 653	6 291	6 452
4.2	- International - loaded	-	-	-	8 140	9 136	10 522	8 360	8 290	8 711
4.3	- International - unloaded	-	-	-	7 994	8 429	9 526	6 734	6 663	7 414
4.4	- Cross trade transport	-	-	-	15 864	19 670	20 631	13 893	12 718	11 733
4.5	- Road cabotage transport	-	-	-	3 038	3 921	3 725	1 467	1 399	1 280

		Slovenia ¹⁸			Spain			Sweden ¹⁹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	20 605	21 437	-	239 353	244 661	250 192	82 602	83 896	84 433
1.1	- Motorcycles	218	233	-	3 750	3 826	3 683	696	670	668
1.2	- Passenger cars	17 679	18 323	-	210 142	214 244	219 011	67 440	68 305	68 483
1.3	- Motor coaches, buses, etc.	133	135	-	2 028	1 292	1 344	986	998	1 000
1.4	- Lorries and road tractors	2 575	2 746	-	23 432	25 299	26 165	13 480	13 923	14 281
2	Passenger-kilometres on national territory (million)	-	10 955	-	-	-	-	-	-	-
2.1	- Motorcycles	-	54	-	-	-	-	-	-	-
2.2	- Passenger cars	-	10 213	-	-	-	-	-	-	-
2.3	- Motor coaches, buses, etc.	-	688	-	-	-	-	-	-	-
3	Goods carried (1 000 t)	75 052	86 212	85 406	1 285 612	1 409 713	1 475 205	433 468	455 452	481 284
3.1	- National	46 101	54 028	50 164	1 211 857	1 331 040	1 392 244	426 895	449 390	475 207
3.2	- International - loaded	10 070	10 980	12 471	35 988	38 670	39 851	3 367	3 428	3 490
3.3	- International - unloaded	6 958	8 003	8 041	28 400	29 481	31 967	2 585	2 065	1 993
3.4	- Cross trade transport	8 644	9 920	11 119	4 270	4 668	4 781	262	308	346
3.5	- Road cabotage transport	3 279	3 280	3 610	5 096	5 855	6 362	358	261	246

4. Road traffic indicators (Passenger and good vehicles)

		Slovenia ¹⁸			Spain			Sweden ¹⁹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
4	Tonne-km of goods carried (million)	18 714	20 814	22 225	216 993	231 105	238 991	42 685	41 848	43 474
4.1	- National	2 135	2 310	2 256	144 884	154 621	158 523	39 273	38 553	40 658
4.2	- International - loaded	4 702	5 152	5 661	38 219	40 730	42 871	1 658	1 791	1 453
4.3	- International - unloaded	3 641	3 879	4 024	27 448	28 772	30 550	1 506	1 176	1 068
4.4	- Cross trade transport	7 300	8 413	9 294	4 054	4 186	4 302	178	198	211
4.5	- Road cabotage transport	936	1 059	991	2 388	2 795	2 745	71	130	83

		Switzerland ²⁰			Turkey ²¹			Ukraine ⁸		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	66 658	67 822	68 616	119 671	127 997	-	-	-	-
1.1	- Motorcycles	1 976	2 008	2 046	-	-	-	-	-	-
1.2	- Passenger cars	57 737	58 735	59 344	87 276	-	-	-	-	-
1.3	- Motor coaches, buses, etc.	441	445	458	4 129	-	-	-	-	-
1.4	- Lorries and road tractors	6 504	6 634	6 768	28 266	-	-	-	-	-
2	Passenger-kilometres on national territory (million)	-	-	-	300 852	314 734	329 363	-	-	-
2.1	- Motorcycles	-	-	-	-	-	-	-	-	-
2.2	- Passenger cars	77 644	78 765	79 270	213 853	-	229 439	-	-	-
2.3	- Motor coaches, buses, etc.	-	-	-	86 999	-	99 924	40 452	41 527	40 365
3	Goods carried (1 000 t)	284 480	291 169	292 754	-	-	-	1 085 663	1 121 674	1 205 531
3.1	- National	274 177	281 779	283 656	-	-	-	1 070 104	-	-
3.2	- International - loaded	4 176	3 082	3 020	-	-	-	15 559	-	-
3.3	- International - unloaded	4 455	4 760	4 639	-	-	-	-	-	-
3.4	- Cross trade transport	675	484	570	-	-	-	15 559	15 642	17 091
3.5	- Road cabotage transport	996	1 064	869	-	-	-	1 070 104	1 106 032	1 188 440
4	Tonne-km of goods carried (million)	12 132	11 945	12 498	253 139	262 739	-	58 030	62 297	72 068
4.1	- National	10 165	10 267	10 744	-	-	-	40 031	-	-
4.2	- International - loaded	559	469	508	-	-	-	17 999	-	-
4.3	- International - unloaded	895	921	848	-	-	-	-	-	-
4.4	- Cross trade transport	295	136	199	-	-	-	17 999	19 650	20 763
4.5	- Road cabotage transport	217	152	199	-	-	-	40 031	42 647	51 305

		United Kingdom ²²			United States			Uzbekistan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Vehicle-kilometres on national territory (million)	519 728	526 423	-	5 108 714	5 169 772	-	14 864	15 947	17 450
1.1	- Motorcycles	4 463	4 449	-	32 904	32 427	-	-	-	-
1.2	- Passenger cars	404 982	409 408	-	4 586 177	4 630 691	-	2 583	2 785	3 024
1.3	- Motor coaches, buses, etc.	4 017	3 880	-	26 312	27 725	-	1 699	1 870	2 143
1.4	- Lorries and road tractors	106 266	108 686	-	463 322	478 929	-	10 583	11 292	12 283

4. Road traffic indicators (Passenger and good vehicles)

		United Kingdom ²²			United States			Uzbekistan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Passenger-kilometres on national territory (million)	706 769	-	-	-	-	-	114 910	117 650	121 600
2.1	- Motorcycles	4 879	-	-	-	-	-	-	-	-
2.2	- Passenger cars	667 526	-	-	-	-	-	114 910	117 650	121 600
2.3	- Motor coaches, buses, etc.	34 364	-	-	-	-	-	5 702	-	-
3	Goods carried (1 000 t)	1 495 398	1 459 801	1 467 746	-	-	-	-	-	-
3.1	- National	1 480 393	1 445 264	1 451 102	-	-	-	-	-	-
3.2	- International - loaded	6 196	6 572	7 292	-	-	-	-	-	-
3.3	- International - unloaded	6 343	5 460	6 814	-	-	-	-	-	-
3.4	- Cross trade transport	270	360	665	-	-	-	-	-	-
3.5	- Road cabotage transport	2 196	2 146	1 873	-	-	-	-	-	-
4	Tonne-km of goods carried (million)	159 555	158 410	163 764	-	-	-	-	-	-
4.1	- National	153 238	151 824	156 602	-	-	-	-	-	-
4.2	- International - loaded	2 959	3 073	3 312	-	-	-	-	-	-
4.3	- International - unloaded	2 966	2 982	3 195	-	-	-	-	-	-
4.4	- Cross trade transport	148	221	431	-	-	-	-	-	-
4.5	- Road cabotage transport	243	309	224	-	-	-	-	-	-

NOTES TO TABLE 4

Country notes

- ¹ "Vehicle-kilometres" for "Lorries and road tractors" refer to lorries.
- ² Passenger-kilometres refers to public transport only.
- ³ "Tonnes of goods carried" and "tonne-kilometres" refer to goods carried on a commercial basis.
- ⁴ "Vehicle-kilometres" refers to only vehicles with national registration. "Vehicles-kilometres" for "Lorries and road tractors" refers to only vehicles above 6 tonnes. "Tonne-kilometres" for "Cross trade transport" include transit transport.
- ⁵ "Passenger-kilometres" for "Motor coaches, Buses, etc" refers to both national and international transport. "Passenger-kilometres" for "Motorcycles" includes mopeds.
- ⁶ "Passenger-kilometres" of "Motor coaches, Buses, etc." refer to public transport only.
- ⁷ Total passenger kilometers refers to public transportation only. "Passenger-kilometres" of "Motor coaches, Buses, etc" includes buses for national transport and trolley buses.
- ⁸ Total passenger kilometers refers only to "Motor coaches, Buses, etc."
- ⁹ "Passenger-kilometres" of "Motor coaches, Buses, etc" excludes international transport and mini buses.
- ¹⁰ "Vehicle-kilometres" refers to only vehicles with national registration.
- ¹¹ Tonne kilometres for "International transport - loaded in the territory of the reporting country" includes all international transport. "Vehicle-kilometres" refers to motorway traffic only.
- ¹² "Vehicle-kilometres" refers to transport on roads outside built-up areas. "Passenger-kilometres" for 2014-2015 refer to transport on national territory.
- ¹³ "International transport - loaded in the territory of the reporting country" refers to all international transport. "Cross-trade transport" includes road cabotage transport.
- ¹⁴ "Vehicle-kilometres" excludes foreign motorcycles on national territory and "vehicle-kilometres" of "Lorries and road tractors" includes special purpose vehicles.
- ¹⁵ "Tonne-kilometres" refer to only goods carried by Norwegian lorries with carrying capacity of 3.5 tonnes or more. "Passenger-kilometres" of "passenger cars" includes taxis and cars for hire.
- ¹⁶ "Vehicle kilometres" includes agricultural tractors. "Vehicle kilometres" for "Motorcycles" and "Motor coaches, Buses, etc" exclude foreign vehicles. "Passenger-kilometres" of "Motor coaches, Buses, etc." includes urban transport.
- ¹⁷ "Tonne-kilometres" refers to only goods transported by heavy goods vehicles and road tractors. "Vehicle kilometres" for Lorries and road tractors excludes light goods vehicles. Refers to mainland only. "Vehicle kilometres" of "Motor coaches, Buses, etc." refer to public transport only.
- ¹⁸ Total passenger kilometres exclude motorcycles. Motorcycles include mopeds.
- ¹⁹ "Tonnes of goods carried" and "tonne-kilometres" refers to heavy goods vehicles.
- ²⁰ "Vehicle-kilometres" of "motorcycles" includes mopeds.
- ²¹ "Vehicle-kilometres" and "passenger-kilometres" for "Passenger cars" and "Motor coaches, Buses, etc." do not include travel on urban roads. "Tonne-kilometres" refer to freight travel on motorways, state and provincial roads. "Vehicle-kilometres" does not include travel on urban roads.
- ²² "Vehicle-kilometres" for "Passenger cars" refers to cars and taxis only. Light vans included in "Lorries and road tractors". Great Britain only.

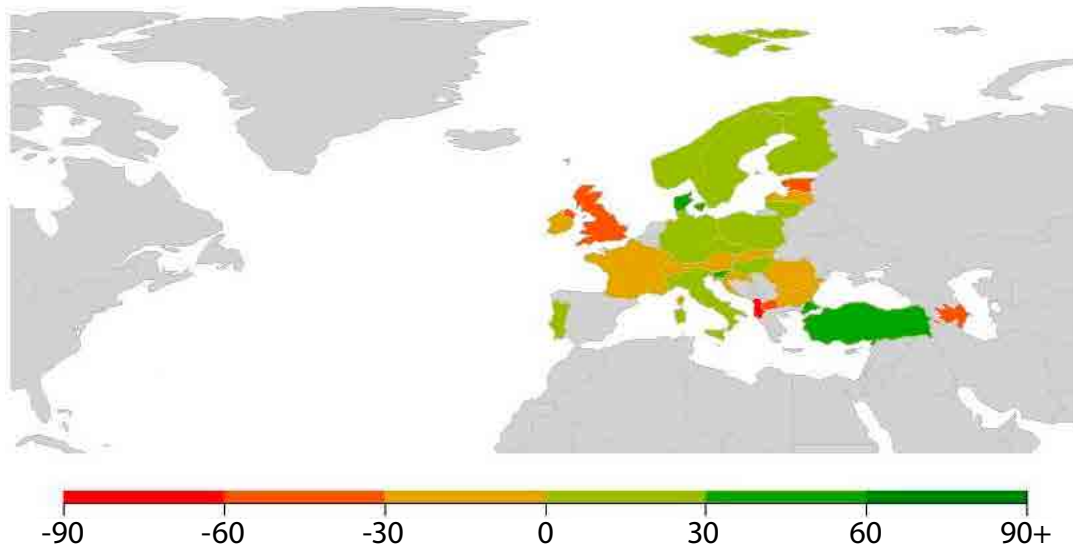
Railway Transport

RAILWAY TRANSPORT STATISTICS

This chapter sets out the recent main trends in railway transport in the ECE region in terms of railway infrastructure and activity. A selection of summary statistics is presented in this introduction and detailed data are available in the tables on the following pages.

Figure 8 shows that for those countries with available data, there has been some variation across the region with slightly more countries experiencing increases in rail freight volume between 2008 and 2018 than decreases. Denmark, Slovenia and Turkey reported the largest increases and Albania, Azerbaijan, Estonia, North Macedonia and the United Kingdom experienced the largest decreases in the volume of freight transported over this period.

Figure 8 Percentage change in rail freight volume (2008-2018)



Notes: Grey represents countries for which data were not reported in 2008 and in 2018. Measured in tonne-kilometres.

Of countries reporting data in 2018, Belarus, Kazakhstan, Latvia and Ukraine had the largest ratios of tonne-kilometres per unit of gross domestic product (GDP) while Albania, Ireland, Turkey and the United Kingdom had the smallest ratios (data not shown). This reflects the relative importance of freight transport by rail to the economic activity in these countries.

Figure 9 Percentage change in passenger kilometres (2008-2018)

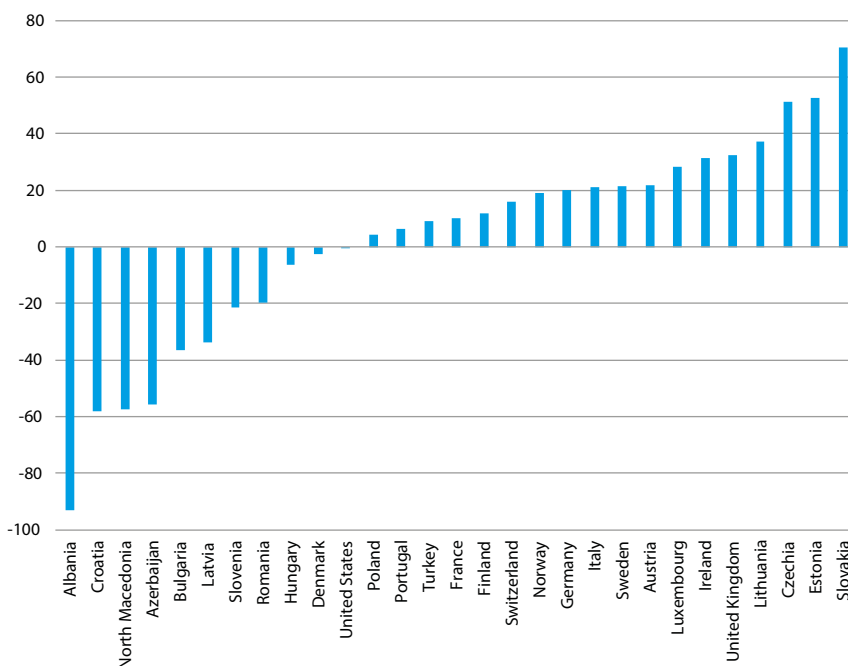


Figure 9 sets out the change in passenger kilometres in the rail sector between 2008 and 2018 for those countries reporting data for these years.

Estonia, Czechia and Slovakia reported the largest increase in passenger rail travel over this period, notably with increases of over 70 per cent in Slovakia. Conversely, Albania, Azerbaijan, Croatia and North Macedonia reported the largest decreases in passenger kilometres.

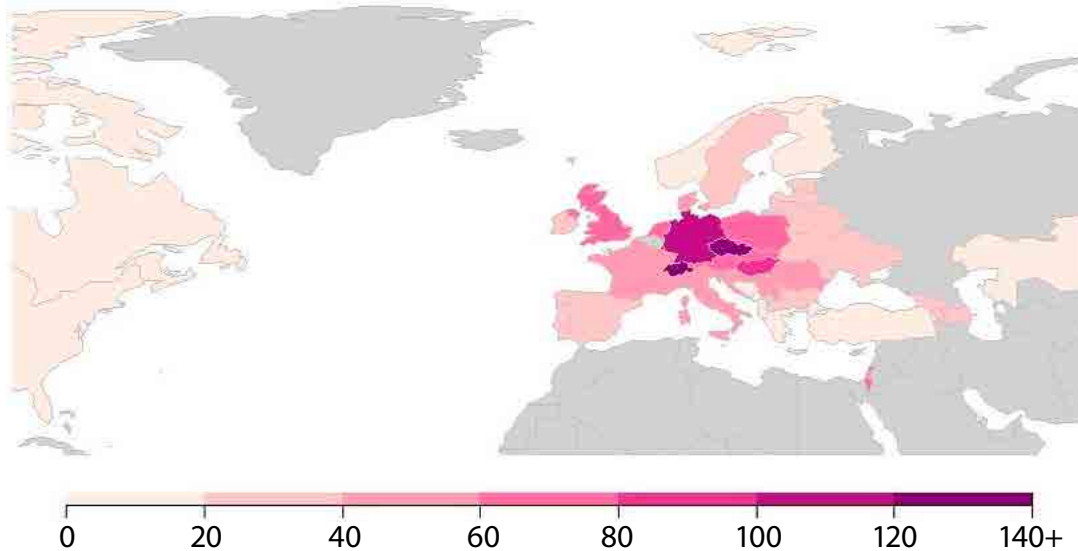
In 2018, Austria, France, Sweden and Switzerland reported the largest ratios of passenger-kilometres per capita while Albania, Bosnia and Herzegovina, North Macedonia and Republic of Moldova each had ratios at least thirty times less than those in the first group (data not shown).

The map in figure 10 illustrates railway density (that is the total length of the railway in kilometres per 1,000 square kilometres) in the ECE region. The light to dark purple sliding scale highlights the differences in density for those member States reporting data.

Czechia, Germany, Luxembourg and Switzerland reported the highest density of railways while the lowest levels of railway density were registered in Canada and Kazakhstan, both countries with low population densities and likely with substantial regional differences in railway density.

More detailed data on railway infrastructure can be found in table 6 later in this chapter.

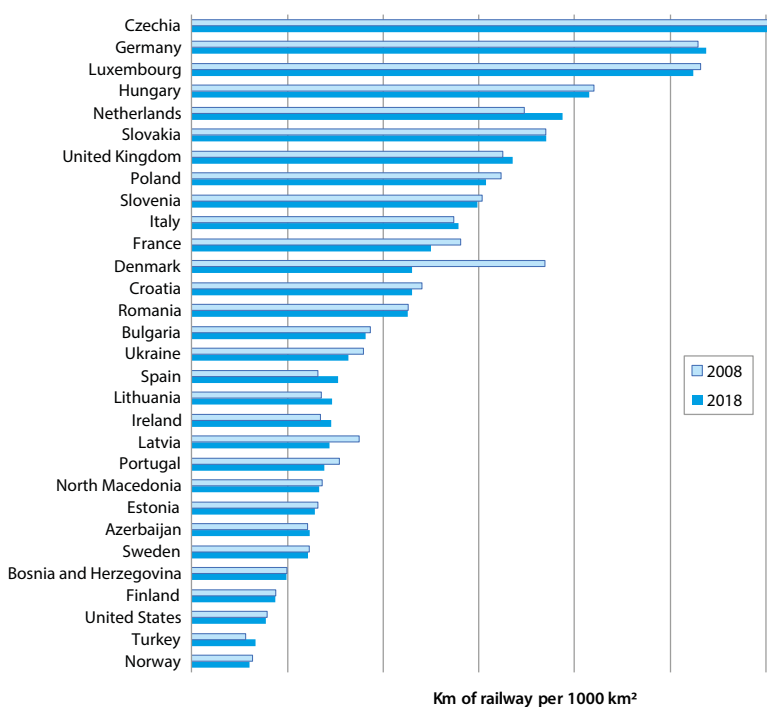
Figure 10 Railway density (2018 or latest year)



Notes: Kilometres of railways per 1,000 km². Grey represents countries for which data for 2013 or later were not reported.

Figure 11 elaborates further on the railway density data set out in the figure above to include information on the change in the density between 2008 and 2018.

Figure 11 Railway density (2008 and 2018)



Notes: Railway density = Kilometres of railways per 1,000 km².

Over this period, among countries which reported data in both years, railway density increased the most in Spain and Turkey in terms of percent growth. However, decreases in railway density were also reported over this time period with the largest percentage decreases reported in Denmark and Latvia.

The decreases in railway density over this ten-year period in some countries may demonstrate a general trend towards the closure of less-used lines.

The remainder of this chapter summarises railway transport data in three major categories:

- Rail infrastructure;
- Railway equipment; and
- Railway activity.

5. Networks at 31 December (km)

	Azerbaijan			Belarus ¹			Bosnia and Herzegovina		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Length of electrified lines operated								
	-	-	1 169	1 131	1 215	1 228	746	747	749
	<i>by type of track</i>								
2.11	-	-	-	97	98	144	653	654	655
2.12	-	-	-	1 034	1 117	1 084	93	93	93
	<i>by track gauge</i>								
2.21	-	-	-	-	-	-	-	-	-
2.22	-	-	-	1 105	1 189	1 202	-	-	-
2.23	-	-	-	26	26	26	-	-	-
	<i>by nature of traffic</i>								
2.31	-	-	-	-	-	-	-	-	-
2.32	-	-	-	-	-	-	-	-	-
2.33	-	-	-	-	-	-	-	-	749

	Bulgaria			Canada			Croatia		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated								
	4 029	4 030	4 030	62 116	61 859	-	2 604	2 604	2 604
	<i>by type of track</i>								
1.11	3 041	3 040	3 040	-	-	-	2 350	2 350	2 350
1.12	989	990	990	-	-	-	254	254	254
	<i>by track gauge</i>								
1.21	3 904	3 905	3 905	62 116	61 859	-	2 604	2 604	2 604
1.22	-	-	-	-	-	-	-	-	-
1.23	125	125	125	-	-	-	-	-	-
	<i>by nature of traffic</i>								
1.31	175	175	175	-	-	-	-	-	-
1.32	252	252	252	-	-	-	-	-	-
1.33	3 603	3 604	3 604	62 116	61 859	-	2 604	2 604	2 604
2	Length of electrified lines operated								
	2 869	2 870	2 870	-	-	-	970	970	970
	<i>by type of track</i>								
2.11	1 880	1 880	1 880	-	-	-	720	720	720
2.12	989	990	990	-	-	-	250	250	250
	<i>by track gauge</i>								
2.21	2 869	2 870	2 870	-	-	-	970	970	970
2.22	-	-	-	-	-	-	-	-	-
2.23	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>								
2.31	16	16	16	-	-	-	-	-	-
2.32	84	84	84	-	-	-	-	-	-
2.33	2 769	2 770	2 770	-	-	-	970	970	970

5. Networks at 31 December (km)

		Czechia			Denmark			Estonia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	9 564	9 567	9 572	2 045	1 987	1 987	1 161	1 161	1 161
	<i>by type of track</i>									
1.11	- Single track	7 598	7 597	7 558	1 090	1 029	1 029	1 059	1 059	1 059
1.12	- Double track or more	1 965	1 970	2 014	955	958	958	102	102	102
	<i>by track gauge</i>									
1.21	- Standard gauge	9 464	9 468	9 471	2 045	1 987	1 987	-	-	-
1.22	- Large gauge	-	-	-	-	-	-	1 161	1 161	1 161
1.23	- Narrow gauge	99	100	102	-	-	-	-	-	-
	<i>by nature of traffic</i>									
1.31	- Passenger only	-	-	-	169	172	172	-	-	-
1.32	- Freight only	-	-	-	-	-	-	-	-	-
1.33	- Passenger and freight	9 564	9 567	9 572	1 876	1 815	1 815	1 161	1 161	1 161
2	Length of electrified lines operated	3 236	3 237	3 235	621	626	620	132	132	132
	<i>by type of track</i>									
2.11	- Single track	1 344	1 340	1 294	-	-	-	56	56	56
2.12	- Double track or more	1 892	1 897	1 941	-	-	-	76	76	76
	<i>by track gauge</i>									
2.21	- Standard gauge	3 236	3 237	3 235	-	-	-	-	-	-
2.22	- Large gauge	-	-	-	-	-	-	132	132	132
2.23	- Narrow gauge	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>									
2.31	- Passenger only	-	-	-	-	-	-	-	-	-
2.32	- Freight only	-	-	-	-	-	-	-	-	-
2.33	- Passenger and freight	3 236	3 237	3 235	-	-	-	132	132	132
		Finland			France			Georgia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	5 926	5 926	5 926	28 364	28 120	27 594	1 576	-	-
	<i>by type of track</i>									
1.11	- Single track	5 244	5 240	5 234	11 479	11 479	10 797	-	-	-
1.12	- Double track or more	682	686	692	16 885	16 641	16 797	-	-	-
	<i>by track gauge</i>									
1.21	- Standard gauge	-	-	-	28 198	27 954	27 428	-	-	-
1.22	- Large gauge	5 926	5 926	5 926	-	-	-	-	-	-
1.23	- Narrow gauge	-	-	-	166	166	166	-	-	-
	<i>by nature of traffic</i>									
1.31	- Passenger only	27	27	27	8 514	8 351	7 224	-	-	-
1.32	- Freight only	1 604	1 604	1 604	3 955	3 874	3 627	-	-	-
1.33	- Passenger and freight	4 021	4 021	4 021	15 898	15 895	16 743	1 576	-	-

5. Networks at 31 December (km)

		Finland			France			Georgia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Length of electrified lines operated	3 270	3 331	3 330	16 097	16 052	16 054	1 576	-	-
	<i>by type of track</i>									
2.11	- Single track	2 588	2 645	2 639	2 236	2 170	2 179	-	-	-
2.12	- Double track or more	682	686	692	13 861	13 882	13 874	-	-	-
	<i>by track gauge</i>									
2.21	- Standard gauge	-	-	-	15 998	15 953	15 955	-	-	-
2.22	- Large gauge	3 270	3 331	3 330	-	-	-	-	-	-
2.23	- Narrow gauge	-	-	-	99	99	99	-	-	-
	<i>by nature of traffic</i>									
2.31	- Passenger only	27	27	27	2 809	2 774	2 832	-	-	-
2.32	- Freight only	330	351	351	823	813	639	-	-	-
2.33	- Passenger and freight	2 913	2 953	2 953	12 465	12 465	12 583	1 576	-	-

		Germany			Greece			Hungary		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	38 623	38 594	38 416	2 240	2 240	-	7 811	7 918	7 732
	<i>by type of track</i>									
1.11	- Single track	19 979	-	-	1 716	1 716	-	6 561	6 699	6 531
1.12	- Double track or more	18 487	-	-	524	524	-	1 250	1 207	1 207
	<i>by track gauge</i>									
1.21	- Standard gauge	37 953	-	-	1 809	1 809	-	7 438	7 441	7 441
1.22	- Large gauge	-	-	-	-	-	-	37	37	37
1.23	- Narrow gauge	513	-	-	431	431	-	336	467	254
	<i>by nature of traffic</i>									
1.31	- Passenger only	-	-	-	38	38	-	101	102	120
1.32	- Freight only	-	-	-	19	19	-	203	80	80
1.33	- Passenger and freight	-	-	-	2 183	2 183	-	7 507	7 736	7 532
2	Length of electrified lines operated	20 726	-	-	520	532	-	3 018	5 506	5 509
	<i>by type of track</i>									
2.11	- Single track	4 804	-	-	107	107	-	1 830	1 859	1 862
2.12	- Double track or more	15 922	-	-	413	425	-	1 188	1 207	1 207
	<i>by track gauge</i>									
2.21	- Standard gauge	-	-	-	520	532	-	3 018	3 066	3 069
2.22	- Large gauge	-	-	-	-	-	-	-	-	-
2.23	- Narrow gauge	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>									
2.31	- Passenger only	-	-	-	-	-	-	-	-	-
2.32	- Freight only	-	-	-	-	-	-	34	37	-
2.33	- Passenger and freight	-	-	-	520	532	-	2 984	3 066	3 069

5. Networks at 31 December (km)

		Ireland			Italy			Kazakhstan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	1 931	1 931	2 045	16 788	16 787	16 781	15 530	16 040	16 061
	<i>by type of track</i>									
1.11	- Single track	1 208	1 208	1 579	9 141	9 091	9 060	10 630	11 140	11 115
1.12	- Double track or more	723	723	465	7 647	7 696	7 721	4 900	4 900	4 945
	<i>by track gauge</i>									
1.21	- Standard gauge	37	37	-	-	-	-	19	19	19
1.22	- Large gauge	1 894	1 894	2 045	-	-	-	15 511	16 022	16 042
1.23	- Narrow gauge	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>									
1.31	- Passenger only	1 716	1 716	1 679	-	-	-	-	-	-
1.32	- Freight only	46	46	46	-	-	-	-	-	-
1.33	- Passenger and freight	169	169	319	-	-	-	15 530	-	16 061
2	Length of electrified lines operated	145	145	96	12 023	12 022	12 018	4 217	4 217	4 238
	<i>by type of track</i>									
2.11	- Single track	8	8	51	4 453	4 431	4 374	458	458	458
2.12	- Double track or more	137	137	45	7 570	7 594	7 644	3 759	3 759	3 780
	<i>by track gauge</i>									
2.21	- Standard gauge	37	37	-	-	-	12 018	-	-	-
2.22	- Large gauge	108	108	-	-	-	-	-	-	-
2.23	- Narrow gauge	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>									
2.31	- Passenger only	145	145	96	-	-	-	-	-	-
2.32	- Freight only	-	-	-	-	-	-	-	-	-
2.33	- Passenger and freight	-	-	-	-	-	-	4 217	4 217	4 238
		Latvia ²			Lithuania			Luxembourg		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	1 860	1 860	1 860	1 911	1 911	1 911	275	271	271
	<i>by type of track</i>									
1.11	- Single track	1 493	1 493	1 493	1 459	1 459	1 459	121	121	117
1.12	- Double track or more	367	367	367	453	453	452	154	154	154
	<i>by track gauge</i>									
1.21	- Standard gauge	-	-	-	115	115	120	275	271	271
1.22	- Large gauge	1 826	1 826	1 826	1 796	1 796	1 791	-	-	-
1.23	- Narrow gauge	33	33	33	-	-	-	-	-	-
	<i>by nature of traffic</i>									
1.31	- Passenger only	-	-	-	-	-	-	-	-	-
1.32	- Freight only	-	-	-	-	-	-	38	38	34
1.33	- Passenger and freight	-	-	-	1 911	1 911	1 911	237	237	237

5. Networks at 31 December (km)

		Latvia ²			Lithuania			Luxembourg		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Length of electrified lines operated	251	251	251	122	152	152	262	262	262
	<i>by type of track</i>									
2.11	- Single track	47	47	47	5	5	5	121	121	237
2.12	- Double track or more	204	204	204	117	147	147	154	154	154
	<i>by track gauge</i>									
2.21	- Standard gauge	-	-	-	-	-	-	-	-	-
2.22	- Large gauge	251	251	251	122	152	152	-	-	-
2.23	- Narrow gauge	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>									
2.31	- Passenger only	-	-	-	-	-	-	-	-	-
2.32	- Freight only	-	-	-	-	-	-	25	25	25
2.33	- Passenger and freight	-	-	-	122	152	152	237	237	108

		Montenegro			Netherlands ³			North Macedonia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	250	250	250	3 058	3 055	3 220	683	683	683
	<i>by type of track</i>									
1.11	- Single track	250	250	250	887	884	1 057	683	683	683
1.12	- Double track or more	-	-	-	2 171	2 171	2 163	-	-	-
	<i>by track gauge</i>									
1.21	- Standard gauge	250	250	250	-	-	-	683	683	683
1.22	- Large gauge	-	-	-	-	-	-	-	-	-
1.23	- Narrow gauge	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>									
1.31	- Passenger only	-	-	-	-	-	-	-	-	-
1.32	- Freight only	-	-	-	-	-	-	-	-	-
1.33	- Passenger and freight	250	250	250	-	-	-	683	683	683
2	Length of electrified lines operated	225	225	225	2 314	2 310	2 275	234	234	234
	<i>by type of track</i>									
2.11	- Single track	225	225	225	309	304	293	234	234	234
2.12	- Double track or more	-	-	-	2 005	2 006	1 982	-	-	-
	<i>by track gauge</i>									
2.21	- Standard gauge	225	225	225	-	-	-	234	234	234
2.22	- Large gauge	-	-	-	-	-	-	-	-	-
2.23	- Narrow gauge	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>									
2.31	- Passenger only	-	-	-	-	-	-	-	-	-
2.32	- Freight only	-	-	-	-	-	-	-	-	-
2.33	- Passenger and freight	225	225	225	-	-	-	234	234	234

5. Networks at 31 December (km)

		Norway			Poland			Portugal		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	3 895	3 895	3 887	19 132	19 209	19 235	2 546	2 546	2 546
	<i>by type of track</i>									
1.11	- Single track	3 626	3 626	3 597	10 401	10 490	10 501	1 935	1 935	1 935
1.12	- Double track or more	269	269	290	8 731	8 719	8 734	611	611	611
	<i>by track gauge</i>									
1.21	- Standard gauge	3 895	3 895	3 887	18 595	18 672	18 698	-	-	-
1.22	- Large gauge	-	-	-	537	537	537	2 433	2 433	2 433
1.23	- Narrow gauge	-	-	-	-	-	-	113	113	113
	<i>by nature of traffic</i>									
1.31	- Passenger only	320	320	375	540	477	620	-	-	-
1.32	- Freight only	196	196	188	2 948	2 878	2 744	-	-	-
1.33	- Passenger and freight	3 379	3 379	3 324	15 644	15 854	15 868	-	-	-
2	Length of electrified lines operated	2 459	2 459	2 480	11 874	11 854	11 894	1 639	1 639	1 639
	<i>by type of track</i>									
2.11	- Single track	2 190	2 190	2 190	3 909	3 957	3 961	1 029	1 029	1 029
2.12	- Double track or more	269	269	290	7 965	7 897	7 933	611	611	611
	<i>by track gauge</i>									
2.21	- Standard gauge	2 459	2 459	2 480	11 860	11 840	11 880	-	-	-
2.22	- Large gauge	-	-	-	14	14	14	1 639	1 639	1 639
2.23	- Narrow gauge	-	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>									
2.31	- Passenger only	320	320	375	297	343	373	-	-	-
2.32	- Freight only	63	63	84	1 251	988	849	-	-	-
2.33	- Passenger and freight	2 076	2 076	2 021	10 326	10 523	10 672	-	-	-
		Republic of Moldova			Romania			Serbia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	1 151	1 151	1 150	10 774	10 774	10 765	-	3 764	-
	<i>by type of track</i>									
1.11	- Single track	1 076	1 076	1 076	7 718	7 718	7 710	-	3 441	-
1.12	- Double track or more	75	75	74	2 917	2 917	2 917	-	323	-
	<i>by track gauge</i>									
1.21	- Standard gauge	4	4	4	10 635	10 635	10 627	-	3 764	-
1.22	- Large gauge	1 071	1 071	1 071	134	134	134	-	-	-
1.23	- Narrow gauge	-	-	-	5	5	4	-	-	-
	<i>by nature of traffic</i>									
1.31	- Passenger only	-	-	-	-	-	-	-	-	-
1.32	- Freight only	-	-	-	-	-	-	-	-	-
1.33	- Passenger and freight	1 151	1 151	1 150	10 774	10 774	10 765	-	3 764	-

5. Networks at 31 December (km)

	Republic of Moldova			Romania			Serbia		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Length of electrified lines operated			4 030	4 030	4 029	-	1 278	-
	<i>by type of track</i>								
2.11	- Single track	-	-	1 642	1 642	1 641	-	984	-
2.12	- Double track or more	-	-	2 387	2 387	2 387	-	294	-
	<i>by track gauge</i>								
2.21	- Standard gauge	-	-	4 029	4 029	4 028	-	1 278	-
2.22	- Large gauge	-	-	1	1	1	-	-	-
2.23	- Narrow gauge	-	-	-	-	-	-	-	-
	<i>by nature of traffic</i>								
2.31	- Passenger only	-	-	-	-	-	-	-	-
2.32	- Freight only	-	-	-	-	-	-	-	-
2.33	- Passenger and freight	-	-	4 030	4 030	4 029	-	1 278	-

	Slovakia			Slovenia			Spain ⁴			
	2016	2017	2018	2016	2017	2018	2016	2017	2018	
1	Total length of lines operated			1 209	1 209	1 209	16 167	15 949	15 449	
	<i>by type of track</i>									
1.11	- Single track	2 610	2 610	2 609	879	879	879	10 146	10 023	10 015
1.12	- Double track or more	1 016	1 016	1 018	330	330	330	6 021	5 926	5 966
	<i>by track gauge</i>									
1.21	- Standard gauge	3 481	3 481	3 482	1 209	1 209	1 209	2 639	2 622	2 622
1.22	- Large gauge	99	99	99	-	-	-	11 616	11 611	11 612
1.23	- Narrow gauge	46	46	46	-	-	-	1 912	1 716	1 745
	<i>by nature of traffic</i>									
1.31	- Passenger only	55	55	55	2	2	2	3 769	3 512	3 306
1.32	- Freight only	324	324	324	87	87	87	415	408	384
1.33	- Passenger and freight	3 247	3 247	3 248	1 120	1 120	1 120	11 983	12 030	12 291
2	Length of electrified lines operated			500	610	610	10 383	10 122	9 840	
	<i>by type of track</i>									
2.11	- Single track	677	681	677	170	279	279	4 338	4 217	4 237
2.12	- Double track or more	910	907	910	330	330	330	6 002	5 905	5 945
	<i>by track gauge</i>									
2.21	- Standard gauge	1 448	1 449	1 448	500	610	610	2 639	2 622	2 622
2.22	- Large gauge	93	93	93	-	-	-	6 731	6 728	6 727
2.23	- Narrow gauge	46	46	46	-	-	-	972	772	833
	<i>by nature of traffic</i>									
2.31	- Passenger only	46	46	46	-	-	-	2 220	2 342	2 086
2.32	- Freight only	123	124	124	11	11	11	74	65	58
2.33	- Passenger and freight	1 418	1 418	1 417	489	599	599	8 047	7 715	8 039

5. Networks at 31 December (km)

		Sweden			Turkey ⁵			Ukraine		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total length of lines operated	10 882	10 874	10 906	10 131	10 207	10 315	20 952	19 770	19 765
	<i>by type of track</i>									
1.11	- Single track	8 872	8 837	8 860	8 950	9 026	9 032	13 788	12 955	12 947
1.12	- Double track or more	2 009	2 036	2 046	1 181	1 181	1 283	7 164	6 815	6 818
	<i>by track gauge</i>									
1.21	- Standard gauge	10 816	10 808	10 840	10 131	10 207	10 315	18	18	18
1.22	- Large gauge	-	-	-	-	-	-	20 611	19 429	19 424
1.23	- Narrow gauge	65	65	65	-	-	-	323	323	323
	<i>by nature of traffic</i>									
1.31	- Passenger only	-	-	-	1 184	1 184	1 184	-	-	-
1.32	- Freight only	-	-	-	-	-	-	-	-	-
1.33	- Passenger and freight	-	-	-	8 947	9 023	9 131	-	-	-
2	Length of electrified lines operated	8 184	8 189	8 217	3 856	4 165	4 784	9 926	9 335	9 346
	<i>by type of track</i>									
2.11	- Single track	6 174	6 152	6 171	2 754	3 157	3 612	-	-	-
2.12	- Double track or more	2 009	2 036	2 046	1 102	1 008	1 172	-	-	-
	<i>by track gauge</i>									
2.21	- Standard gauge	8 118	8 123	8 151	3 856	4 165	4 784	-	-	-
2.22	- Large gauge	-	-	-	-	-	-	9 926	9 335	9 346
2.23	- Narrow gauge	65	65	65	-	-	-	-	-	-
	<i>by nature of traffic</i>									
2.31	- Passenger only	-	-	-	1 184	1 184	1 184	-	-	-
2.32	- Freight only	-	-	-	-	-	-	-	-	-
2.33	- Passenger and freight	-	-	-	2 672	2 981	3 600	-	-	-
		United Kingdom			United States ⁶					
		2016	2017	2018	2016	2017	2018			
1	Total length of lines operated	16 253	16 320	16 289	150 215	149 910	149 407			
	<i>by type of track</i>									
1.11	- Single track	-	-	-	-	-	-			
1.12	- Double track or more	-	-	-	-	-	-			
	<i>by track gauge</i>									
1.21	- Standard gauge	16 253	16 320	16 289	-	-	-			
1.22	- Large gauge	-	-	-	-	-	-			
1.23	- Narrow gauge	-	-	-	-	-	-			
	<i>by nature of traffic</i>									
1.31	- Passenger only	333	333	333	-	-	-			
1.32	- Freight only	1 320	1 330	1 214	-	-	-			
1.33	- Passenger and freight	14 600	14 657	14 743	-	-	-			

5. Networks at 31 December (km)

		United Kingdom			United States ⁶		
		2016	2017	2018	2016	2017	2018
2	Length of electrified lines operated	5 483	5 875	6 121	-	-	-
	<i>by type of track</i>						
2.11	- Single track	-	-	-	-	-	-
2.12	- Double track or more	-	-	-	-	-	-
	<i>by track gauge</i>						
2.21	- Standard gauge	5 483	5 875	6 121	-	-	-
2.22	- Large gauge	-	-	-	-	-	-
2.23	- Narrow gauge	-	-	-	-	-	-
	<i>by nature of traffic</i>						
2.31	- Passenger only	-	-	-	-	-	-
2.32	- Freight only	-	-	-	-	-	-
2.33	- Passenger and freight	-	-	-	-	-	-

NOTES TO TABLE 5

Country notes

- ¹ Passenger only rail traffic includes freight as well.
- ² Lines temporarily closed are not included.
- ³ Data are at 1 April.
- ⁴ Refers to Renfe and ADIF only
- ⁵ Excludes branch and station lines.
- ⁶ Includes only Class I freight railroads

6. Mobile equipment at 31 December

		Albania			Austria			Azerbaijan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	38	38	34	1 272	1 258	1 206	251	-	-
1.11	- Electric	-	-	-	844	851	824	94	-	-
1.12	- Diesel	38	38	34	413	390	362	153	-	-
1.2	Locomotive power (1 000 kW)	51	51	46	-	-	-	-	-	-
1.21	- Electric	-	-	-	-	-	-	-	-	-
1.22	- Diesel	51	51	46	-	-	-	-	-	-
2.1	Railcars (number)	-	-	-	701	736	709	28	-	-
2.11	- Electric	-	-	-	489	531	516	27	-	-
2.12	- Diesel	-	-	-	212	205	193	1	-	-
2.2	Railcar power (1 000 kW)	-	-	-	-	-	-	-	-	-
2.21	- Electric	-	-	-	-	-	-	-	-	-
2.22	- Diesel	-	-	-	-	-	-	-	-	-
3.1	Passenger carriages (number)	34	26	26	2 138	1 916	1 806	214	-	-
3.11	- Coaches	-	-	-	-	-	-	-	-	-
3.12	- Railcars and railcar trailers	34	26	26	-	-	-	-	-	-
3.2	Seats and berths (1 000)	2	2	2	268	239	236	-	-	-
3.21	- Coaches	-	-	-	-	-	-	-	-	-
3.22	- Railcars and railcar trailers	2	2	2	-	-	-	-	-	-
4	Vans (number)	21	16	18	-	-	-	-	-	-
5	Total wagons (number)	360	236	236	18 817	18 619	18 242	5 532	-	-
5.10	- Covered	2	2	2	3 693	4 762	4 693	2 107	-	-
5.20	- High-sided	140	60	60	3 375	3 055	3 044	-	-	-
5.30	- Flat	158	122	122	3 962	4 013	3 966	1 491	-	-
5.40	- Intermodal transport and other wagons	60	52	52	7 787	6 789	6 539	1 934	-	-

		Belarus			Bosnia and Herzegovina			Canada		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	765	768	763	168	168	168	3 157	3 029	-
1.11	- Electric	79	97	97	80	75	75	-	-	-
1.12	- Diesel	686	671	666	88	93	93	3 149	3 027	-
1.2	Locomotive power (1 000 kW)	-	-	-	-	380	380	-	-	-
1.21	- Electric	-	-	-	-	290	290	-	-	-
1.22	- Diesel	-	-	-	-	90	90	-	-	-
2.1	Railcars (number)	1 289	1 255	1 474	-	20	20	52 620	53 105	-
2.11	- Electric	624	624	624	-	16	16	-	-	-
2.12	- Diesel	665	631	850	-	4	4	52 620	53 105	-
2.2	Railcar power (1 000 kW)	-	-	-	-	20	20	-	-	-
2.21	- Electric	-	-	-	-	19	19	-	-	-
2.22	- Diesel	-	-	-	-	1	1	-	-	-
3.1	Passenger carriages (number)	1 438	1 343	1 266	-	214	214	-	-	-
3.11	- Coaches	-	-	-	-	-	-	-	-	-
3.12	- Railcars and railcar trailers	32	27	19	-	-	-	555	548	-
3.2	Seats and berths (1 000)	-	-	-	-	10	10	-	-	-
3.21	- Coaches	-	-	-	-	-	-	-	-	-
3.22	- Railcars and railcar trailers	-	-	-	-	-	-	-	-	-
4	Vans (number)	-	-	-	-	-	-	-	-	-
5	Total wagons (number)	40 059	39 530	40 713	-	4 281	4 284	-	-	-
5.10	- Covered	3 158	2 408	2 386	-	301	-	-	-	-
5.20	- High-sided	10 745	10 904	11 274	-	-	-	-	-	-
5.30	- Flat	2 019	1 807	1 686	-	-	-	-	-	-
5.40	- Intermodal transport and other wagons	24 137	24 411	25 367	-	352	-	-	-	-

6. Mobile equipment at 31 December

		Croatia			Czechia ¹			Denmark		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	284	285	300	2 003	2 010	1 999	126	125	122
1.11	- Electric	123	124	135	814	844	843	36	35	32
1.12	- Diesel	161	161	165	1 156	1 132	1 120	90	90	90
1.2	Locomotive power (1 000 kW)	574	605	671	3 310	3 571	3 687	-	-	-
1.21	- Electric	432	462	524	2 343	2 611	2 742	-	-	-
1.22	- Diesel	142	142	147	942	934	918	-	-	-
2.1	Railcars (number)	150	148	146	1 076	1 068	1 089	630	584	601
2.11	- Electric	43	43	43	317	306	317	248	253	270
2.12	- Diesel	107	105	103	759	762	772	382	331	331
2.2	Railcar power (1 000 kW)	107	105	104	583	572	579	-	-	-
2.21	- Electric	69	69	69	354	339	346	-	-	-
2.22	- Diesel	38	36	35	228	232	233	-	-	-
3.1	Passenger carriages (number)	543	513	497	4 059	4 070	4 032	113	113	113
3.11	- Coaches	349	325	316	2 062	2 056	2 008	-	-	-
3.12	- Railcars and railcar trailers	150	148	146	1 846	1 876	1 879	113	113	113
3.2	Seats and berths (1 000)	36	36	33	266	270	270	126	118	120
3.21	- Coaches	19	19	15	130	130	125	114	106	108
3.22	- Railcars and railcar trailers	17	17	17	130	134	136	12	12	12
4	Vans (number)	25	22	12	43	40	43	-	-	-
5	Total wagons (number)	5 513	5 420	5 326	34 596	33 057	32 213	-	-	-
5.10	- Covered	1 414	1 343	1 297	2 755	2 635	2 456	-	-	-
5.20	- High-sided	2 458	2 456	2 456	20 344	19 455	18 553	-	-	-
5.30	- Flat	123	122	122	6 677	6 417	6 456	-	-	-
5.40	- Intermodal transport and other wagons	1 518	1 499	1 451	4 820	4 550	4 748	-	-	-

		Estonia			Finland			France		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	287	281	276	371	383	390	3 562	3 490	3 367
1.11	- Electric	-	-	-	155	165	173	1 665	1 618	1 524
1.12	- Diesel	287	281	276	216	218	217	1 897	1 872	1 843
1.2	Locomotive power (1 000 kW)	498	478	478	880	923	973	-	-	-
1.21	- Electric	-	-	-	634	697	749	-	-	-
1.22	- Diesel	498	478	478	223	226	225	-	-	-
2.1	Railcars (number)	71	68	67	194	236	234	4 139	4 171	4 242
2.11	- Electric	19	19	18	178	218	218	3 226	3 258	3 326
2.12	- Diesel	52	49	49	16	16	16	913	913	916
2.2	Railcar power (1 000 kW)	94	94	94	309	413	413	-	-	-
2.21	- Electric	48	48	48	299	403	403	-	-	-
2.22	- Diesel	46	46	46	10	10	10	-	-	-
3.1	Passenger carriages (number)	280	274	273	1 203	1 227	1 226	16 551	15 022	16 493
3.11	- Coaches	63	76	73	449	393	392	6 006	4 299	5 629
3.12	- Railcars and railcar trailers	85	68	70	638	706	706	10 545	10 723	10 864
3.2	Seats and berths (1 000)	25	25	25	79	80	80	-	-	-
3.21	- Coaches	15	15	16	37	35	35	-	-	-
3.22	- Railcars and railcar trailers	10	10	9	42	45	45	-	-	-
4	Vans (number)	-	-	-	-	-	-	220	208	212
5	Total wagons (number)	21 586	21 835	22 522	8 876	8 821	8 763	78 246	75 051	77 624
5.10	- Covered	1 039	1 037	1 031	-	-	-	1 532	1 413	1 273
5.20	- High-sided	2 818	2 828	3 050	-	-	-	7 576	6 536	6 276
5.30	- Flat	1 810	2 189	2 530	-	-	-	27 565	25 597	26 095
5.40	- Intermodal transport and other wagons	15 919	15 781	15 911	-	-	-	41 573	44 616	44 030

6. Mobile equipment at 31 December

		Greece			Hungary			Ireland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	126	126	-	1 170	1 167	1 133	56	56	56
1.11	- Electric	30	30	-	584	590	595	-	-	-
1.12	- Diesel	96	96	-	573	564	525	-	-	-
1.2	Locomotive power (1 000 kW)	306	306	-	2 268	1 939	2 358	-	-	-
1.21	- Electric	150	150	-	1 805	1 481	1 905	-	-	-
1.22	- Diesel	156	156	-	458	458	447	-	-	-
2.1	Railcars (number)	132	132	-	498	496	493	426	426	426
2.11	- Electric	20	20	-	163	162	167	-	-	-
2.12	- Diesel	112	112	-	335	334	326	-	-	-
2.2	Railcar power (1 000 kW)	162	162	-	467	500	493	-	-	-
2.21	- Electric	60	60	-	353	337	167	-	-	-
2.22	- Diesel	102	102	-	114	163	326	-	-	-
3.1	Passenger carriages (number)	707	707	-	2 186	2 147	2 112	426	426	426
3.11	- Coaches	503	503	-	1 946	1 918	1 882	-	-	-
3.12	- Railcars and railcar trailers	132	132	-	240	241	-	-	-	-
3.2	Seats and berths (1 000)	37	37	-	-	-	-	41	41	41
3.21	- Coaches	23	23	-	-	-	-	-	-	-
3.22	- Railcars and railcar trailers	-	-	-	-	-	-	-	-	-
4	Vans (number)	76	76	-	-	-	-	-	-	-
5	Total wagons (number)	3 522	3 522	-	9 145	8 898	8 750	254	254	254
5.10	- Covered	1 138	1 138	-	807	795	667	-	-	-
5.20	- High-sided	850	850	-	5 346	5 193	5 155	-	-	-
5.30	- Flat	871	871	-	1 495	1 364	1 436	-	-	-
5.40	- Intermodal transport and other wagons	663	663	-	1 319	1 390	1 336	-	-	-

		Israel			Italy			Kazakhstan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	-	-	-	3 075	2 573	-	1 725	1 732	1 714
1.11	- Electric	-	-	-	2 097	1 850	-	539	549	546
1.12	- Diesel	-	-	-	-	-	-	1 186	1 183	1 168
1.2	Locomotive power (1 000 kW)	-	-	-	-	-	-	4 150	5 671	6 819
1.21	- Electric	-	-	-	-	-	-	610	3 367	3 538
1.22	- Diesel	-	-	-	-	-	-	3 540	2 304	3 281
2.1	Railcars (number)	-	884	869	-	-	-	287	291	288
2.11	- Electric	-	-	-	-	-	-	1	1	1
2.12	- Diesel	-	-	-	-	-	-	286	290	287
2.2	Railcar power (1 000 kW)	-	-	-	-	-	-	-	-	-
2.21	- Electric	-	-	-	-	-	-	-	-	-
2.22	- Diesel	-	-	-	-	-	-	-	-	-
3.1	Passenger carriages (number)	-	674	719	-	-	-	2 630	2 661	2 597
3.11	- Coaches	-	-	-	-	-	-	-	-	-
3.12	- Railcars and railcar trailers	-	674	719	-	-	-	-	-	-
3.2	Seats and berths (1 000)	-	72	77	-	-	-	-	-	-
3.21	- Coaches	-	-	-	-	-	-	-	-	-
3.22	- Railcars and railcar trailers	-	72	77	-	-	-	-	-	-
4	Vans (number)	-	-	-	-	-	-	28	28	28
5	Total wagons (number)	-	-	-	-	-	-	129 352	130 421	134 706
5.10	- Covered	-	-	-	-	-	-	12 915	12 644	12 907
5.20	- High-sided	-	-	-	-	-	-	53 896	55 571	59 380
5.30	- Flat	-	-	-	-	-	-	2 803	2 873	2 934
5.40	- Intermodal transport and other wagons	-	-	-	-	-	-	59 738	59 333	59 485

6. Mobile equipment at 31 December

		Latvia ²			Lithuania			Luxembourg		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	259	247	221	230	216	216	73	74	72
1.11	- Electric	-	-	-	-	-	-	39	39	39
1.12	- Diesel	259	247	221	230	216	216	34	35	33
1.2	Locomotive power (1 000 kW)	527	455	420	448	409	409	238	242	242
1.21	- Electric	-	-	-	-	-	-	207	207	207
1.22	- Diesel	527	455	420	448	409	409	31	35	35
2.1	Railcars (number)	104	104	104	56	58	58	-	-	-
2.11	- Electric	79	79	79	15	17	17	52	62	62
2.12	- Diesel	25	25	25	41	41	41	-	-	-
2.2	Railcar power (1 000 kW)	82	82	82	64	65	65	-	-	-
2.21	- Electric	64	64	64	28	29	29	104	133	133
2.22	- Diesel	18	18	18	36	36	36	-	-	-
3.1	Passenger carriages (number)	372	370	370	230	214	192	226	259	251
3.11	- Coaches	135	133	133	21	21	17	126	136	128
3.12	- Railcars and railcar trailers	237	237	237	143	149	148	116	123	123
3.2	Seats and berths (1 000)	21	22	22	16	16	15	26	27	26
3.21	- Coaches	-	-	-	3	2	2	-	-	-
3.22	- Railcars and railcar trailers	21	22	22	13	13	13	-	-	-
4	Vans (number)	-	-	-	-	-	-	-	-	-
5	Total wagons (number)	8 896	8 769	8 012	11 849	11 646	11 216	3 043	3 117	3 161
5.10	- Covered	1 448	1 448	1 372	1 779	1 656	1 537	-	-	-
5.20	- High-sided	779	779	767	1 871	1 863	1 819	-	-	-
5.30	- Flat	227	227	232	233	231	231	-	-	-
5.40	- Intermodal transport and other wagons	6 442	6 315	5 641	7 966	7 896	7 629	-	-	-

		Montenegro			North Macedonia			Poland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	31	31	28	42	42	42	4 004	3 825	3 887
1.11	- Electric	16	16	16	16	16	16	1 814	1 734	1 738
1.12	- Diesel	15	15	12	26	26	26	2 190	2 091	2 149
1.2	Locomotive power (1 000 kW)	95	95	92	95	95	95	7 518	7 180	7 902
1.21	- Electric	82	82	82	67	67	67	5 413	5 181	5 261
1.22	- Diesel	14	14	11	28	28	28	2 105	1 999	2 641
2.1	Railcars (number)	8	8	8	10	16	16	1 380	1 445	1 408
2.11	- Electric	8	8	8	4	6	6	1 223	1 272	1 245
2.12	- Diesel	-	-	-	6	10	10	157	173	163
2.2	Railcar power (1 000 kW)	11	11	11	8	17	17	1 463	1 605	1 749
2.21	- Electric	11	11	11	5	9	9	1 355	1 491	1 566
2.22	- Diesel	-	-	-	3	8	8	108	114	183
3.1	Passenger carriages (number)	54	54	54	67	67	67	6 972	7 263	6 764
3.11	- Coaches	-	-	-	20	20	20	2 033	2 051	1 915
3.12	- Railcars and railcar trailers	24	24	24	33	33	33	4 617	4 829	4 516
3.2	Seats and berths (1 000)	2	2	2	4	4	4	450	463	409
3.21	- Coaches	-	-	-	3	3	3	159	159	146
3.22	- Railcars and railcar trailers	2	2	2	1	1	1	291	304	263
4	Vans (number)	-	-	-	-	-	-	-	-	-
5	Total wagons (number)	563	562	561	1 281	1 289	1 239	87 598	87 696	87 990
5.10	- Covered	55	55	54	58	52	44	3 897	3 844	1 997
5.20	- High-sided	381	380	380	576	589	566	59 004	58 674	59 379
5.30	- Flat	92	92	92	473	474	473	11 871	12 829	12 862
5.40	- Intermodal transport and other wagons	35	35	35	174	174	156	12 826	12 349	13 752

6. Mobile equipment at 31 December

		Portugal			Republic of Moldova			Romania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	111	119	121	138	134	134	1 769	1 769	1 721
1.11	- Electric	59	59	59	-	-	-	673	673	673
1.12	- Diesel	52	60	62	138	134	134	1 052	1 005	1 048
1.2	Locomotive power (1 000 kW)	-	-	-	434	415	415	-	-	-
1.21	- Electric	-	-	-	-	-	-	-	-	-
1.22	- Diesel	-	-	-	434	415	415	-	-	-
2.1	Railcars (number)	249	249	249	28	20	20	300	300	311
2.11	- Electric	198	198	198	-	-	-	34	34	34
2.12	- Diesel	51	51	51	28	20	20	266	266	277
2.2	Railcar power (1 000 kW)	-	-	-	26	21	18	-	-	-
2.21	- Electric	-	-	-	-	-	-	-	-	-
2.22	- Diesel	-	-	-	26	21	18	-	-	-
3.1	Passenger carriages (number)	984	999	999	346	268	263	3 894	3 894	3 980
3.11	- Coaches	876	876	876	-	268	263	-	-	124
3.12	- Railcars and railcar trailers	108	123	123	346	-	-	3 624	3 624	3 566
3.2	Seats and berths (1 000)	-	163	163	16	12	12	264	264	293
3.21	- Coaches	-	154	154	-	12	12	-	-	7
3.22	- Railcars and railcar trailers	-	9	9	16	-	-	-	-	284
4	Vans (number)	-	-	-	-	-	-	-	-	-
5	Total wagons (number)	3 283	3 203	3 072	6 741	5 582	4 690	33 767	32 234	32 240
5.10	- Covered	612	611	579	1 528	945	698	5 258	5 109	5 859
5.20	- High-sided	303	269	269	1 512	1 208	1 187	13 168	12 148	12 145
5.30	- Flat	1 830	1 831	1 734	452	353	307	4 930	4 856	2 431
5.40	- Intermodal transport and other wagons	538	492	490	3 249	3 429	2 498	15 341	14 977	11 805

		Serbia			Slovakia			Slovenia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	-	226	-	940	881	850	156	155	155
1.11	- Electric	-	111	-	485	463	442	78	78	78
1.12	- Diesel	-	112	-	455	418	408	74	73	73
1.2	Locomotive power (1 000 kW)	-	573	-	1 674	1 642	1 580	387	386	386
1.21	- Electric	-	481	-	1 215	1 198	1 149	310	310	310
1.22	- Diesel	-	91	-	459	444	431	74	74	74
2.1	Railcars (number)	-	227	-	237	241	242	108	108	108
2.11	- Electric	-	116	-	61	61	73	38	38	38
2.12	- Diesel	-	111	-	176	180	169	70	70	70
2.2	Railcar power (1 000 kW)	-	143	-	146	148	151	68	68	68
2.21	- Electric	-	105	-	71	71	77	43	43	43
2.22	- Diesel	-	38	-	75	77	74	25	25	25
3.1	Passenger carriages (number)	-	680	-	887	865	798	347	347	347
3.11	- Coaches	-	362	-	785	777	725	98	98	98
3.12	- Railcars and railcar trailers	-	238	-	-	-	-	249	249	249
3.2	Seats and berths (1 000)	-	48	-	65	64	61	22	22	22
3.21	- Coaches	-	30	-	65	64	61	5	5	5
3.22	- Railcars and railcar trailers	-	18	-	-	-	-	16	16	16
4	Vans (number)	-	11	-	-	-	-	-	-	-
5	Total wagons (number)	-	6 781	-	15 786	15 509	13 836	3 268	3 053	2 999
5.10	- Covered	-	1 649	-	2 351	2 275	966	485	437	437
5.20	- High-sided	-	3 426	-	7 145	7 101	7 307	1 305	1 216	1 169
5.30	- Flat	-	278	-	3 315	3 310	3 395	686	626	642
5.40	- Intermodal transport and other wagons	-	1 428	-	2 975	2 823	2 168	792	774	751

6. Mobile equipment at 31 December

		Spain			Sweden			Turkey		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	390	433	455	621	621	651	668	668	664
1.11	- Electric	224	226	227	427	430	440	125	125	125
1.12	- Diesel	163	207	228	194	191	211	543	543	539
1.2	Locomotive power (1 000 kW)	1 402	1 519	1 538	-	-	-	1 339	1 411	1 409
1.21	- Electric	1 129	1 130	1 107	-	-	-	543	543	543
1.22	- Diesel	270	389	431	-	-	-	796	868	866
2.1	Railcars (number)	1 340	1 332	1 293	1 917	2 058	2 144	217	203	276
2.11	- Electric	1 164	1 158	1 127	1 839	1 980	2 071	137	132	189
2.12	- Diesel	164	174	166	78	78	73	80	71	87
2.2	Railcar power (1 000 kW)	6 169	5 880	15 521	-	-	-	358	332	313
2.21	- Electric	5 891	5 726	5 746	-	-	-	278	281	260
2.22	- Diesel	164	154	157	-	-	-	80	51	53
3.1	Passenger carriages (number)	5 344	4 321	4 267	2 964	3 048	3 084	1 089	1 062	1 120
3.11	- Coaches	3 605	639	586	376	335	330	602	203	203
3.12	- Railcars and railcar trailers	772	3 563	3 585	2 433	2 557	2 607	217	598	659
3.2	Seats and berths (1 000)	254	254	193	193	195	196	170	168	159
3.21	- Coaches	17	17	27	31	28	27	49	49	48
3.22	- Railcars and railcar trailers	237	237	165	162	167	169	121	119	111
4	Vans (number)	-	1	1	4	2	2	200	191	191
5	Total wagons (number)	14 408	11 292	16 588	-	-	-	19 570	15 979	17 341
5.10	- Covered	1 537	1 636	1 645	-	-	-	5 080	2 675	2 980
5.20	- High-sided	1 115	-	1 233	-	-	-	6 262	5 924	6 096
5.30	- Flat	5 493	3 322	3 720	-	-	-	7 438	6 590	6 978
5.40	- Intermodal transport and other wagons	6 263	6 334	4 010	-	-	-	790	790	1 287

		Ukraine			United States ³			Uzbekistan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1.1	Locomotives (number)	3 895	3 574	3 593	26 716	26 547	26 086	481	476	467
1.11	- Electric	1 720	1 627	1 627	-	-	-	77	76	76
1.12	- Diesel	2 151	1 924	1 944	27 615	26 546	26 085	404	400	391
1.2	Locomotive power (1 000 kW)	-	-	-	-	-	-	-	-	-
1.21	- Electric	-	-	-	-	-	-	-	-	-
1.22	- Diesel	-	-	-	-	-	-	-	-	-
2.1	Railcars (number)	-	-	-	-	-	-	6 295	6 365	6 279
2.11	- Electric	-	-	-	-	-	-	-	-	-
2.12	- Diesel	-	-	-	-	-	-	-	-	-
2.2	Railcar power (1 000 kW)	-	-	-	-	-	-	-	-	-
2.21	- Electric	-	-	-	-	-	-	-	-	-
2.22	- Diesel	-	-	-	-	-	-	-	-	-
3.1	Passenger carriages (number)	4 509	4 463	4 323	1 402	1 405	1 403	30	28	29
3.11	- Coaches	178	178	158	-	-	-	-	-	-
3.12	- Railcars and railcar trailers	178	-	-	-	-	-	-	-	-
3.2	Seats and berths (1 000)	198	196	190	-	-	-	-	-	-
3.21	- Coaches	-	-	-	-	-	-	-	-	-
3.22	- Railcars and railcar trailers	-	-	-	-	-	-	-	-	-
4	Vans (number)	-	-	-	-	-	-	-	-	-
5	Total wagons (number)	104 182	104 135	106 401	1 655 043	1 659 965	1 660 000	-	-	-
5.10	- Covered	6 285	5 922	5 773	-	-	-	-	-	-
5.20	- High-sided	46 752	47 892	50 617	-	-	-	-	-	-
5.30	- Flat	5 254	5 250	5 239	-	-	-	-	-	-
5.40	- Intermodal transport and other wagons	45 891	45 071	44 772	-	-	-	-	-	-

NOTES TO TABLE 6

Country notes

- ¹ Refers to wagons owned by commercial rail operators.
- ² Vans, Passenger carriages and seats and berths exclude foreign vehicles.
- ³ Includes only Class I freight railroads. Canadian-owned US railroads are excluded.

7. Train movements (1 000 train-kilometres)

		France			Germany			Greece		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total train movements	444 822	458 288	426 787	1 012 791	1 078 764	1 096 502	10 040	10 410	-
1.10	- Electric locomotives	-	-	-	-	-	-	-	-	-
1.20	- Diesel locomotives	-	-	-	-	-	-	-	-	-
1.30	- Electric railcars	-	-	-	-	-	-	-	-	-
1.40	- Diesel railcars	-	-	-	-	-	-	-	-	-
1.1	Passenger train movements	383 000	391 011	363 547	811 100	809 000	808 000	9 240	9 547	-
1.11	- Electric locomotives	-	-	-	-	-	-	-	-	-
1.12	- Diesel locomotives	-	-	-	-	-	-	-	-	-
1.13	- Electric railcars	-	-	-	-	-	-	-	-	-
1.14	- Diesel railcars	-	-	-	-	-	-	-	-	-
1.2	Goods train movements	61 200	67 277	63 241	208 139	276 166	288 502	800	863	-
1.21	- Electric railcars and locomotives	-	-	-	-	-	-	-	-	-
1.22	- Diesel railcars and locomotives	-	-	-	-	-	-	-	-	-
1.3	Other train movements	-	-	-	-	-	-	-	-	-

		Hungary			Italy			Kazakhstan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total train movements	136 438	125 413	131 980	375 175	377 637	388 127	148 580	158 589	168 525
1.10	- Electric locomotives	80 347	79 295	77 618	-	-	-	73 181	79 747	85 796
1.20	- Diesel locomotives	16 617	5 905	14 910	-	-	-	75 399	78 842	82 729
1.30	- Electric railcars	17 869	19 047	19 246	-	-	-	-	-	-
1.40	- Diesel railcars	21 608	21 162	20 198	-	-	-	-	-	-
1.1	Passenger train movements	88 325	205 151	84 648	330 690	332 642	342 560	51 821	51 217	51 040
1.11	- Electric locomotives	41 368	38 972	39 405	-	-	-	26 042	26 267	26 197
1.12	- Diesel locomotives	7 605	6 493	5 949	-	-	-	25 779	24 950	24 843
1.13	- Electric railcars	17 819	19 007	19 207	-	-	-	-	-	-
1.14	- Diesel railcars	21 524	21 078	20 079	-	-	-	-	-	-
1.2	Goods train movements	46 733	801 628	45 064	44 485	44 995	45 567	96 759	107 372	117 485
1.21	- Electric railcars and locomotives	38 854	595 394	37 435	-	-	-	47 139	53 480	59 599
1.22	- Diesel railcars and locomotives	7 866	206 231	7 629	-	-	-	49 620	53 892	57 886
1.3	Other train movements	1 393	1 223	2 269	-	-	-	-	-	-

7. Train movements (1 000 train-kilometres)

		Poland			Portugal			Serbia ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total train movements	225 832	286 941	243 816	36 675	37 073	37 073	16 033	21 641	-
1.10	- Electric locomotives	93 357	97 764	103 995	-	10 601	10 601	5 770	5 228	-
1.20	- Diesel locomotives	16 203	17 160	19 321	-	1 603	1 603	1 430	1 337	-
1.30	- Electric railcars	93 845	149 122	98 016	-	19 966	19 966	5 468	8 318	-
1.40	- Diesel railcars	22 427	22 895	22 484	-	4 902	4 902	3 365	6 758	-
1.1	Passenger train movements	154 887	212 357	161 189	30 912	30 909	30 311	10 930	16 644	-
1.11	- Electric locomotives	39 117	40 192	41 240	-	5 943	6 147	1 922	1 504	-
1.12	- Diesel locomotives	2 037	2 609	2 388	-	97	7	175	64	-
1.13	- Electric railcars	91 919	147 272	95 882	-	19 966	19 564	5 468	8 318	-
1.14	- Diesel railcars	21 814	22 284	21 679	-	4 902	4 593	3 365	6 758	-
1.2	Goods train movements	65 840	70 795	77 258	5 763	6 164	5 979	5 103	4 997	-
1.21	- Electric railcars and locomotives	52 616	56 695	61 125	-	4 658	4 475	3 848	3 724	-
1.22	- Diesel railcars and locomotives	13 224	14 100	16 133	-	1 506	1 505	1 255	1 273	-
1.3	Other train movements	5 105	3 788	5 368	-	-	-	1 205	1 117	-

		Slovakia			Slovenia			Spain		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total train movements	46 675	45 253	47 238	19 359	19 767	19 063	208 722	214 855	212 516
1.10	- Electric locomotives	26 119	24 812	26 737	8 252	9 265	9 207	-	-	21 170
1.20	- Diesel locomotives	7 245	6 887	6 756	1 375	1 134	956	-	-	15 753
1.30	- Electric railcars	4 089	3 972	3 973	5 647	5 237	4 850	-	-	153 814
1.40	- Diesel railcars	9 222	9 582	9 772	4 074	4 118	4 038	-	-	21 779
1.1	Passenger train movements	33 519	33 060	35 057	11 830	11 688	11 336	181 080	188 275	189 155
1.11	- Electric locomotives	16 170	15 462	17 369	1 943	2 179	2 316	-	-	6 211
1.12	- Diesel locomotives	4 109	4 044	3 943	155	141	120	-	-	3 936
1.13	- Electric railcars	4 018	3 972	3 973	5 647	5 237	4 850	-	-	158 198
1.14	- Diesel railcars	9 222	9 582	9 772	4 074	4 118	4 038	-	-	20 809
1.2	Goods train movements	13 156	12 193	12 181	7 529	8 079	7 727	24 934	23 839	26 132
1.21	- Electric railcars and locomotives	10 020	9 350	9 368	6 309	7 086	6 891	-	-	14 792
1.22	- Diesel railcars and locomotives	3 136	2 843	2 813	1 220	993	836	-	-	11 340
1.3	Other train movements	-	-	-	-	-	-	2 708	2 741	2 580

7. Train movements (1 000 train-kilometres)

		Sweden ²			Switzerland			Turkey		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total train movements	157 723	160 384	165 095	227 355	226 135	226 065	42 481	42 619	52 740
1.10	- Electric locomotives	150 103	153 580	157 941	-	-	-	5 701	5 936	7 274
1.20	- Diesel locomotives	7 620	6 803	7 155	-	-	-	21 335	23 259	24 233
1.30	- Electric railcars	-	-	-	-	-	-	10 665	8 794	15 520
1.40	- Diesel railcars	-	-	-	-	-	-	4 780	4 630	5 713
1.1	Passenger train movements	121 971	123 914	128 894	199 284	197 567	197 763	21 677	20 819	28 274
1.11	- Electric locomotives	116 458	119 065	123 793	-	-	-	467	979	1 768
1.12	- Diesel locomotives	5 514	4 849	5 102	-	-	-	5 766	6 416	5 273
1.13	- Electric railcars	-	-	-	-	-	-	10 664	8 794	15 520
1.14	- Diesel railcars	-	-	-	-	-	-	4 780	4 630	5 713
1.2	Goods train movements	35 752	36 469	36 201	28 071	28 568	28 302	19 024	21 435	23 676
1.21	- Electric railcars and locomotives	33 645	34 515	34 148	-	-	-	4 925	4 923	5 273
1.22	- Diesel railcars and locomotives	2 107	1 954	2 053	-	-	-	14 089	16 512	18 403
1.3	Other train movements	-	-	-	-	-	-	535	365	853

		United States		
		2016	2017	2018
1	Total train movements	1 109 910	1 135 771	1 143 716
1.10	- Electric locomotives	-	-	-
1.20	- Diesel locomotives	-	-	-
1.30	- Electric railcars	-	-	-
1.40	- Diesel railcars	-	-	-
1.1	Passenger train movements	177 875	181 168	-
1.11	- Electric locomotives	-	-	-
1.12	- Diesel locomotives	-	-	-
1.13	- Electric railcars	-	-	-
1.14	- Diesel railcars	-	-	-
1.2	Goods train movements	787 147	812 502	-
1.21	- Electric railcars and locomotives	-	-	-
1.22	- Diesel railcars and locomotives	-	-	-
1.3	Other train movements	-	-	-

NOTES TO TABLE 7

Country notes

¹ Passenger and goods train movements include other train movements.

² "Locomotives" includes railcars.

8. Hauled vehicles movements of trains (million gross-tonne-km)

		Albania			Austria			Belarus		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total hauled vehicles movements	33	63	68	75 470	76 813	77 043	89 175	102 011	110 598
1.10	- Electric locomotives	-	-	-	62 529	63 457	60 145	31 149	36 776	43 845
1.20	- Diesel locomotives	33	63	68	2 499	2 298	2 102	50 897	57 914	58 955
1.30	- Electric railcars	-	-	-	8 881	9 633	12 314	4 357	4 631	5 117
1.40	- Diesel railcars	-	-	-	1 231	1 192	2 424	2 772	2 690	2 681
1.1	In passenger (and mixed) trains	14	9	20	30 654	30 806	31 908	15 909	15 535	15 980
1.11	- Electric locomotives	-	-	-	19 578	19 096	16 627	3 398	3 088	3 026
1.12	- Diesel locomotives	14	9	20	685	705	540	5 520	5 296	5 340
1.13	- Electric railcars	-	-	-	8 881	9 633	12 314	4 266	4 506	4 969
1.14	- Diesel railcars	-	-	-	1 231	1 192	2 424	2 725	2 645	2 645
1.2	In goods (and mixed) trains	19	54	48	44 816	46 007	45 135	72 513	85 677	93 731
1.21	- Electric railcars and locomotives	-	-	-	42 951	44 361	43 518	27 707	33 635	40 759
1.22	- Diesel railcars and locomotives	19	54	48	1 814	1 593	1 563	44 806	52 042	52 972
1.3	In other trains	-	-	-	-	-	-	754	799	887

		Bosnia and Herzegovina			Canada			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total hauled vehicles movements	-	-	2 390	395 889	423 664	-	6 696	7 239	7 315
1.10	- Electric locomotives	-	-	1 940	-	-	-	4 831	5 415	5 764
1.20	- Diesel locomotives	-	-	390	-	-	-	1 865	1 824	1 551
1.30	- Electric railcars	-	-	50	-	-	-	-	-	-
1.40	- Diesel railcars	-	-	10	-	-	-	-	-	-
1.1	In passenger (and mixed) trains	-	-	-	-	-	-	2 358	2 316	2 192
1.11	- Electric locomotives	-	-	-	-	-	-	1 587	1 544	1 466
1.12	- Diesel locomotives	-	-	-	-	-	-	771	772	726
1.13	- Electric railcars	-	-	-	-	-	-	-	-	-
1.14	- Diesel railcars	-	-	-	-	-	-	-	-	-
1.2	In goods (and mixed) trains	-	-	-	-	-	-	4 338	4 923	5 123
1.21	- Electric railcars and locomotives	-	-	-	-	-	-	3 244	3 871	4 298
1.22	- Diesel railcars and locomotives	-	-	-	-	-	-	1 094	1 052	825
1.3	In other trains	-	-	-	-	-	-	-	-	-

		Czechia			Finland			Hungary		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total hauled vehicles movements	55 051	53 587	59 548	27 252	28 960	30 946	48 654	56 089	51 797
1.10	- Electric locomotives	39 658	38 497	44 088	19 883	21 230	22 666	40 110	42 879	41 658
1.20	- Diesel locomotives	6 084	5 713	6 012	3 420	3 512	3 938	3 556	7 984	5 071
1.30	- Electric railcars	5 575	5 534	5 566	3 897	4 104	4 232	2 907	3 872	3 825
1.40	- Diesel railcars	3 729	3 839	3 876	102	114	110	1 380	1 347	1 242
1.1	In passenger (and mixed) trains	21 761	20 758	26 019	8 881	9 070	9 518	18 636	18 499	17 493
1.11	- Electric locomotives	11 883	10 768	15 892	4 766	4 752	5 056	11 952	11 574	11 310
1.12	- Diesel locomotives	571	622	679	117	100	110	1 250	1 282	1 132
1.13	- Electric railcars	5 575	5 534	5 566	3 896	4 104	4 232	3 974	4 218	3 819
1.14	- Diesel railcars	3 729	3 830	3 876	102	114	120	1 458	1 420	1 232
1.2	In goods (and mixed) trains	33 111	32 780	33 442	18 371	19 890	21 428	46 315	50 546	48 635
1.21	- Electric railcars and locomotives	27 630	27 714	28 151	15 068	16 478	17 610	42 518	45 989	42 980
1.22	- Diesel railcars and locomotives	5 481	5 066	5 291	3 303	3 412	3 818	3 715	4 557	5 655
1.3	In other trains	179	49	87	-	-	-	124	103	108

8. Hauled vehicles movements of trains (million gross-tonne-km)

	Spain			Sweden ²			Turkey		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
1 Total hauled vehicles movements	-	-	1 475	67 540	68 639	71 101	25 556	27 091	31 614
1.10 - Electric locomotives	-	-	2	65 904	67 096	69 377	5 250	5 521	6 997
1.20 - Diesel locomotives	-	-	79	1 636	1 543	1 724	15 814	17 436	19 816
1.30 - Electric railcars	-	-	1 364	-	-	-	3 573	3 677	3 682
1.40 - Diesel railcars	-	-	30	-	-	-	919	457	1 119
1.1 In passenger (and mixed) trains	-	-	1 394	27 635	28 657	29 560	6 303	6 071	7 032
1.11 - Electric locomotives	-	-	-	27 177	28 236	29 109	81	183	392
1.12 - Diesel locomotives	-	-	-	458	421	451	1 729	1 754	1 839
1.13 - Electric railcars	-	-	1 364	-	-	-	3 573	3 677	3 682
1.14 - Diesel railcars	-	-	30	-	-	-	919	457	1 119
1.2 In goods (and mixed) trains	-	-	81	39 905	40 700	41 541	19 204	20 971	21 567
1.21 - Electric railcars and locomotives	-	-	2	38 726	39 565	40 268	5 167	5 334	4 568
1.22 - Diesel railcars and locomotives	-	-	79	1 178	1 135	1 273	14 037	15 637	16 999
1.3 In other trains	-	-	-	-	-	-	50	49	5

NOTES TO TABLE 8

Country notes

- ¹ From 2012, passenger and goods train movements include other train movements.
- ² "Locomotives" includes railcars.

9. Passenger transport

		Albania			Armenia			Austria		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	89	66	76	352	367	-	288 792	290 583	309 534
1.10	- National rail transport	89	66	76	299	307	-	-	-	-
1.11	- International rail transport	-	-	-	53	60	-	-	-	-
2	Passenger-kilometres (million)	3	2	3	50	55	-	12 578	12 657	13 205
2.10	- National rail transport	3	2	3	23	25	-	-	-	-
2.11	- International rail transport	-	-	-	27	31	-	-	-	-

		Azerbaijan			Belarus			Bosnia and Herzegovina		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	1 978	-	2 841	81 795	80 549	79 857	409	472	549
1.10	- National rail transport	1 832	-	2 649	77 950	76 810	76 090	-	472	548
1.11	- International rail transport	146	-	192	3 845	3 739	3 767	-	0	1
2	Passenger-kilometres (million)	448	-	466	6 434	6 295	6 215	23	29	40
2.10	- National rail transport	402	-	400	5 327	5 208	5 122	-	29	40
2.11	- International rail transport	46	-	66	1 107	1 087	1 093	-	0	-

		Bulgaria			Canada			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	21 434	21 203	21 338	4 241	4 673	-	20 742	19 832	20 271
1.10	- National rail transport	20 911	20 411	20 534	-	-	-	20 412	19 513	19 942
1.11	- International rail transport	523	792	804	-	-	-	330	320	328
2	Passenger-kilometres (million)	1 458	1 438	1 479	1 409	1 564	-	836	745	756
2.10	- National rail transport	1 441	1 416	1 458	-	-	-	799	713	726
2.11	- International rail transport	17	21	22	-	-	-	37	32	29

		Czechia			Denmark			Estonia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	179 172	183 024	189 536	199 117	194 612	193 122	6 926	7 433	7 759
1.10	- National rail transport	173 701	176 932	182 513	186 400	181 975	180 026	6 823	7 326	7 652
1.11	- International rail transport	5 471	6 092	7 023	12 717	12 638	13 096	103	107	107
2	Passenger-kilometres (million)	8 843	9 498	10 286	6 119	6 061	5 939	316	366	417
2.10	- National rail transport	7 509	7 967	8 515	5 763	5 719	5 520	297	346	397
2.11	- International rail transport	1 334	1 531	1 771	356	342	419	19	20	20

9. Passenger transport

		Finland			France			Georgia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	82 115	85 703	87 502	1 236 523	1 277 479	1 246 804	2 500	-	-
1.10	- National rail transport	81 663	85 155	86 950	1 197 557	1 237 353	1 206 606	-	-	-
1.11	- International rail transport	452	548	552	38 966	40 126	40 198	-	-	-
2	Passenger-kilometres (million)	3 868	4 271	4 535	90 612	96 690	93 387	545	-	-
2.10	- National rail transport	3 751	4 129	4 392	81 348	87 006	83 840	-	-	-
2.11	- International rail transport	117	142	143	9 265	9 683	9 547	-	-	-

		Germany			Greece			Hungary		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	2 793 330	2 831 444	2 880 871	15 582	15 359	-	146 583	147 428	147 986
1.10	- National rail transport	2 779 215	2 815 593	2 865 171	15 561	15 337	-	143 954	144 332	144 790
1.11	- International rail transport	14 100	15 851	15 700	21	22	-	2 629	3 096	3 196
2	Passenger-kilometres (million)	94 197	95 530	98 161	1 192	1 112	-	7 653	7 731	7 770
2.10	- National rail transport	89 497	90 740	93 112	1 190	1 109	-	7 302	7 370	7 423
2.11	- International rail transport	4 700	4 790	5 049	2	3	-	352	361	347

		Ireland			Israel			Italy		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	76 842	83 150	89 797	-	64 603	67 696	869 299	864 570	882 243
1.10	- National rail transport	76 500	82 775	89 383	-	64 603	67 696	866 227	861 894	879 647
1.11	- International rail transport	342	375	414	-	-	-	2 972	2 676	2 596
2	Passenger-kilometres (million)	2 173	2 306	2 598	-	2 765	3 032	52 178	53 231	55 493
2.10	- National rail transport	2 110	2 238	2 527	-	2 765	3 032	51 595	52 579	54 839
2.11	- International rail transport	63	68	71	-	-	-	584	652	653

		Kazakhstan			Latvia			Lithuania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	23 073	22 914	23 091	17 228	17 494	18 242	3 916	4 176	4 666
1.10	- National rail transport	20 616	20 184	20 183	17 071	17 327	18 075	3 580	3 855	4 300
1.11	- International rail transport	2 457	2 730	2 908	157	167	166	336	322	366
2	Passenger-kilometres (million)	17 914	18 222	18 562	584	596	624	280	315	354
2.10	- National rail transport	15 997	16 063	16 554	546	555	584	267	303	339
2.11	- International rail transport	1 917	2 159	2 009	39	41	40	13	12	15

9. Passenger transport

		Luxembourg			Montenegro			Netherlands		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	22 459	22 930	23 331	1 285	927	992	367 079	390 569	389 776
1.10	- National rail transport	-	-	-	1 049	833	861	359 322	382 394	381 617
1.11	- International rail transport	-	-	-	235	94	130	7 757	8 175	8 158
2	Passenger-kilometres (million)	417	438	443	84	60	67	18 531	18 438	18 895
2.10	- National rail transport	-	-	-	59	45	49	17 436	17 361	17 792
2.11	- International rail transport	-	-	-	24	15	18	1 095	1 077	1 104

		North Macedonia			Norway			Poland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	663	500	540	74 293	73 561	77 740	291 981	303 001	309 722
1.10	- National rail transport	660	495	534	73 756	72 968	77 298	290 838	301 593	307 970
1.11	- International rail transport	3	5	6	537	593	442	1 143	1 408	1 752
2	Passenger-kilometres (million)	83	59	63	3 695	3 584	3 722	19 175	20 318	21 043
2.10	- National rail transport	83	59	63	3 644	3 529	3 684	18 898	20 035	20 723
2.11	- International rail transport	-	-	63	51	56	38	277	283	320

		Portugal			Republic of Moldova			Romania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	133 890	141 876	147 408	2 258	1 814	1 710	64 456	69 057	66 500
1.10	- National rail transport	133 656	141 625	147 180	1 638	1 200	1 050	64 252	68 868	66 324
1.11	- International rail transport	234	251	228	620	614	660	204	188	176
2	Passenger-kilometres (million)	4 146	4 391	4 487	122	99	95	4 988	5 664	5 577
2.10	- National rail transport	4 026	4 267	4 372	70	50	42	4 952	5 629	5 543
2.11	- International rail transport	120	124	115	52	49	52	36	34	34

		Serbia			Slovakia			Slovenia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	-	5 638	-	69 525	75 370	77 753	14 008	13 422	13 554
1.10	- National rail transport	-	5 346	-	65 807	71 474	73 380	13 231	12 592	12 677
1.11	- International rail transport	-	292	-	3 718	3 896	4 373	777	830	877
2	Passenger-kilometres (million)	-	377	-	3 595	3 873	3 915	680	650	656
2.10	- National rail transport	-	319	-	3 383	3 649	3 684	565	525	524
2.11	- International rail transport	-	58	-	212	224	231	115	125	132

9. Passenger transport

		Sweden			Switzerland			Turkey		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	220 945	229 816	246 490	607 328	612 680	611 331	89 038	85 338	100 568
1.10	- National rail transport	208 944	217 668	235 330	580 808	585 763	583 526	88 870	85 206	100 368
1.11	- International rail transport	12 001	12 148	11 160	26 520	26 917	27 805	168	132	200
2	Passenger-kilometres (million)	12 800	13 331	13 547	20 812	20 865	20 590	4 325	4 567	5 560
2.10	- National rail transport	12 333	12 739	13 058	19 174	19 202	18 872	4 270	4 528	5 499
2.11	- International rail transport	467	591	489	1 638	1 663	1 717	55	39	61

		Ukraine			United Kingdom			United States ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Number of passengers (1 000)	389 058	164 942	157 962	1 772 563	1 757 359	1 783 386	703 101	691 301	676 176
1.10	- National rail transport	-	-	-	1 753 135	1 737 710	1 762 865	702 799	691 006	675 876
1.11	- International rail transport	-	-	-	19 428	19 649	20 521	302	295	300
2	Passenger-kilometres (million)	36 839	28 075	28 685	68 010	68 912	69 706	35 828	33 259	31 963
2.10	- National rail transport	36 102	26 925	27 470	66 173	67 040	67 736	-	-	-
2.11	- International rail transport	737	1 150	1 215	1 837	1 872	1 970	-	-	-

		Uzbekistan		
		2016	2017	2018
1	Number of passengers (1 000)	20 524	21 049	22 115
1.10	- National rail transport	20 524	20 447	21 644
1.11	- International rail transport	-	602	471
2	Passenger-kilometres (million)	3 934	4 294	4 329
2.10	- National rail transport	3 934	4 294	4 329
2.11	- International rail transport	-	-	-

NOTES TO TABLE 9

Country notes

¹ Data from 2013 onwards refer to all Federal Railroad Administration Class I Railroads, which include Amtrak, commuter lines and sightseeing excursion trains. Number of passengers on international transport includes passengers and crew.

10. Goods transport (excluding empty privately-owned wagons)

		Albania			Armenia			Austria		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	76	150	199	2 611	2 640	-	102 835	107 579	105 271
1.1	- National	38	37	114	1 476	1 427	-	28 900	29 982	29 101
1.2	- International - loaded	-	-	-	350	385	-	17 313	17 716	17 824
1.3	- International - unloaded	38	113	85	786	828	-	28 150	28 672	27 055
1.4	- Transit	-	-	-	-	-	-	28 472	31 210	31 292
2	Tonne-kilometres (millions)	9	25	20	658	690	-	21 361	22 256	21 996
2.1	- National	3	3	8	372	358	-	4 439	4 584	4 486
2.2	- International - loaded	-	-	-	-	-	-	4 070	4 170	4 195
2.3	- International - unloaded	9	23	16	-	-	-	6 034	6 131	5 670
2.4	- Transit	-	-	-	-	-	-	6 818	7 372	7 645

		Azerbaijan			Belarus			Bosnia and Herzegovina		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	15 480	-	13 954	126 758	146 295	157 164	13 156	13 254	13 512
1.1	- National	4 117	-	3 856	31 071	33 510	35 838	-	7 649	7 190
1.2	- International - loaded	11 363	-	10 098	49 197	53 352	53 364	-	2 310	2 726
1.3	- International - unloaded	-	-	-	14 297	20 351	19 292	-	1 548	1 548
1.4	- Transit	3 787	-	3 044	32 192	39 082	48 669	-	1 747	2 048
2	Tonne - kilometres (millions)	5 192	-	4 492	41 107	48 538	52 574	1 143	1 116	1 178
2.1	- National	974	-	887	9 204	10 043	10 891	-	449	424
2.2	- International - loaded	4 218	-	3 605	15 851	16 753	16 866	-	455	504
2.3	- International - unloaded	-	-	-	3 829	5 785	5 191	-	113	138
2.4	- Transit	1 981	-	1 615	12 223	15 958	19 625	-	99	112

		Bulgaria			Canada			Croatia ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	14 226	16 030	14 796	319 911	341 118	-	9 985	12 178	13 444
1.1	- National	9 677	11 374	10 406	-	-	-	2 850	3 394	3 238
1.2	- International - loaded	1 699	2 015	2 039	-	-	-	3 476	3 854	5 919
1.3	- International - unloaded	1 866	1 830	1 514	-	-	-	1 221	1 083	1 030
1.4	- Transit	984	811	837	-	-	-	2 439	3 846	3 257
2	Tonne - kilometres (millions)	3 434	3 931	3 824	395 889	423 664	-	2 160	2 592	2 743
2.1	- National	2 364	2 789	2 686	-	-	-	841	934	893
2.2	- International - loaded	373	457	461	-	-	-	536	686	960
2.3	- International - unloaded	279	301	285	-	-	-	272	290	242
2.4	- Transit	418	385	393	-	-	-	511	681	648

		Czechia			Denmark			Estonia ²		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	98 034	96 516	99 307	9 239	9 314	9 097	25 363	27 255	27 824
1.1	- National	39 692	38 440	38 652	1 015	934	961	15 716	18 089	17 057
1.2	- International - loaded	19 650	19 661	20 324	492	431	384	210	258	284
1.3	- International - unloaded	29 138	28 319	30 373	1 079	1 096	1 045	1 409	1 314	1 350
1.4	- Transit	9 555	10 097	9 957	6 653	6 853	6 707	8 028	7 594	9 133
2	Tonne - kilometres (millions)	15 619	15 843	16 564	2 574	2 653	2 594	2 340	2 325	2 595
2.1	- National	5 325	5 499	5 908	185	163	166	575	674	652
2.2	- International - loaded	4 061	4 127	4 106	94	82	73	43	61	65
2.3	- International - unloaded	3 911	3 667	4 032	189	208	199	312	269	274
2.4	- Transit	2 321	2 550	2 517	2 106	2 201	2 156	1 410	1 320	1 604

10. Goods transport (excluding empty privately-owned wagons)

		Finland			France			Georgia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	36 161	38 467	40 721	89 107	91 105	84 079	11 882	-	-
1.1	- National	21 609	22 662	24 389	56 991	57 926	53 981	-	-	-
1.2	- International - loaded	415	427	429	14 953	15 555	14 947	-	-	-
1.3	- International - unloaded	14 137	15 378	15 903	12 295	12 092	10 406	-	-	-
1.4	- Transit	-	-	-	4 867	5 531	4 745	-	-	-
2	Tonne - kilometres (millions)	9 455	10 362	11 175	32 569	33 442	32 039	3 423	-	-
2.1	- National	6 101	6 507	7 096	20 484	20 605	20 179	-	-	-
2.2	- International - loaded	77	70	63	4 691	5 049	4 772	-	-	-
2.3	- International - unloaded	3 278	3 785	4 016	4 049	4 115	3 807	-	-	-
2.4	- Transit	-	-	-	3 345	3 672	3 281	-	-	-

		Germany			Greece			Hungary		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	360 712	376 006	402 261	1 094	1 328	-	50 047	52 682	52 471
1.1	- National	234 833	226 126	235 263	122	170	-	13 558	15 089	15 730
1.2	- International - loaded	49 226	46 733	48 088	397	473	-	13 042	13 856	13 917
1.3	- International - unloaded	57 888	54 614	54 563	575	683	-	12 514	13 733	12 721
1.4	- Transit	21 565	20 538	16 517	-	2	-	10 934	10 003	10 103
2	Tonne - kilometres (millions)	117 333	125 162	128 816	254	358	-	10 528	11 053	10 584
2.1	- National	57 227	56 072	61 430	50	58	-	1 578	1 987	2 020
2.2	- International - loaded	21 968	20 844	21 582	90	124	-	2 701	2 815	2 741
2.3	- International - unloaded	22 885	21 910	22 997	114	175	-	2 596	3 052	2 574
2.4	- Transit	14 085	13 092	10 264	-	0	-	3 652	3 199	3 249

		Ireland			Israel			Italy		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	581	546	516	-	9 107	8 404	92 949	94 287	97 197
1.1	- National	581	546	516	-	9 107	8 404	33 201	32 709	35 069
1.2	- International - loaded	-	-	-	-	-	-	23 935	24 122	23 847
1.3	- International - unloaded	-	-	-	-	-	-	35 813	37 456	38 281
1.4	- Transit	-	-	-	-	-	-	-	-	-
2	Tonne - kilometres (millions)	101	100	89	-	1 381	1 235	22 394	22 335	22 070
2.1	- National	101	100	89	-	1 381	1 235	11 327	10 451	10 451
2.2	- International - loaded	-	-	-	-	-	-	4 318	4 402	4 191
2.3	- International - unloaded	-	-	-	-	-	-	7 067	7 482	7 428
2.4	- Transit	-	-	-	-	-	-	-	-	-

		Kazakhstan			Latvia			Lithuania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	338 929	387 237	397 885	47 819	43 785	49 260	47 651	52 638	56 776
1.1	- National	208 321	240 569	246 263	1 482	1 649	1 365	15 049	15 539	15 103
1.2	- International - loaded	116 191	129 211	133 339	2 384	1 839	2 381	3 840	4 665	4 532
1.3	- International - unloaded	-	-	-	42 036	36 584	40 470	19 714	20 781	23 681
1.4	- Transit	14 417	17 457	18 283	1 917	3 713	5 045	9 048	11 653	13 460
2	Tonne - kilometres (millions)	238 972	266 612	283 345	15 873	15 014	17 859	13 790	15 414	16 885
2.1	- National	108 880	122 821	128 929	391	406	336	3 643	3 772	3 697
2.2	- International - loaded	104 930	115 753	121 691	687	555	777	976	1 235	1 076
2.3	- International - unloaded	-	-	-	14 255	12 912	15 098	7 018	7 586	8 818
2.4	- Transit	25 163	28 038	32 726	540	1 142	1 648	2 152	2 821	3 294

10. Goods transport (excluding empty privately-owned wagons)

		Luxembourg			Montenegro			Netherlands		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	4 496	4 406	4 585	1 395	1 603	966	42 615	41 190	41 577
1.1	- National	991	688	701	603	905	336	2 892	2 732	3 193
1.2	- International - loaded	1 306	1 273	1 315	60	57	349	27 469	24 971	24 525
1.3	- International - unloaded	1 918	2 093	2 167	698	528	232	9 885	10 105	9 855
1.4	- Transit	-	-	-	34	113	49	2 369	3 383	4 003
2	Tonne - kilometres (millions)	-	-	-	112	169	113	6 641	6 467	7 026
2.1	- National	-	-	-	49	95	39	421	423	509
2.2	- International - loaded	-	-	-	5	6	41	4 397	3 967	4 041
2.3	- International - unloaded	-	-	-	56	56	27	1 468	1 508	1 749
2.4	- Transit	-	-	-	3	12	5	356	569	727

		North Macedonia			Norway			Poland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	1 358	1 558	1 679	33 972	34 974	35 231	222 523	239 501	249 260
1.1	- National	45	14	9	10 706	11 294	12 382	170 053	182 054	189 165
1.2	- International - loaded	103	110	147	2 710	2 868	2 163	19 957	20 191	18 266
1.3	- International - unloaded	710	742	788	20 556	20 812	20 686	29 576	33 715	37 711
1.4	- Transit	499	692	735	-	-	-	2 937	3 541	4 118
2	Tonne - kilometres (millions)	222	277	307	3 668	4 040	4 126	50 650	54 797	59 388
2.1	- National	3	2	1	2 592	2 756	2 886	36 336	40 052	43 912
2.2	- International - loaded	17	21	93	146	335	288	5 194	4 817	4 621
2.3	- International - unloaded	79	82	30	930	949	952	7 438	7 762	8 487
2.4	- Transit	124	172	182	-	-	-	1 682	2 166	2 368

		Portugal			Republic of Moldova			Romania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	10 420	10 632	10 582	3 493	4 794	4 928	52 618	56 083	55 429
1.1	- National	8 472	8 604	8 348	367	464	533	41 762	44 261	44 210
1.2	- International - loaded	410	428	556	417	1 034	1 281	3 897	4 042	3 546
1.3	- International - unloaded	1 360	1 404	1 317	1 205	1 538	1 647	6 313	6 776	6 762
1.4	- Transit	18	16	-	1 504	1 759	1 467	646	1 004	911
2	Tonne - kilometres (millions)	2 774	2 751	2 765	730	971	993	13 535	13 782	13 076
2.1	- National	2 218	2 185	2 180	115	157	178	10 048	10 044	9 631
2.2	- International - loaded	142	139	179	-	-	-	1 373	1 330	1 101
2.3	- International - unloaded	404	419	405	-	-	-	1 698	1 810	1 829
2.4	- Transit	9	9	-	-	-	-	416	598	515

		Serbia			Slovakia			Slovenia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	-	12 352	-	50 727	47 790	50 931	18 596	21 275	21 316
1.1	- National	-	3 202	-	6 723	6 369	6 357	2 840	3 064	3 025
1.2	- International - loaded	-	2 625	-	13 026	12 857	12 300	7 499	8 390	8 229
1.3	- International - unloaded	-	3 468	-	16 762	17 332	18 522	5 336	5 644	5 697
1.4	- Transit	-	3 057	-	14 216	11 232	13 752	2 921	4 177	4 366
2	Tonne - kilometres (millions)	-	3 288	-	9 111	8 486	8 691	4 360	5 128	5 151
2.1	- National	-	532	-	1 082	982	976	577	629	616
2.2	- International - loaded	-	567	-	1 736	1 792	1 699	1 790	2 099	2 098
2.3	- International - unloaded	-	690	-	2 320	2 563	2 650	1 223	1 308	1 319
2.4	- Transit	-	1 499	-	3 973	3 149	3 366	770	1 092	1 118

10. Goods transport (excluding empty privately-owned wagons)

		Sweden ³			Switzerland			Turkey		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	67 479	69 350	74 295	67 846	67 157	68 719	24 923	27 330	30 688
1.1	- National	36 329	37 631	40 912	25 909	24 820	25 460	23 092	25 516	28 618
1.2	- International - loaded	25 140	25 433	26 066	2 492	2 390	3 044	781	849	918
1.3	- International - unloaded	5 445	5 481	6 269	8 062	8 719	8 792	1 042	956	1 131
1.4	- Transit	566	805	1 048	31 382	31 228	31 423	7	9	21
2	Tonne - kilometres (millions)	21 406	21 838	23 863	12 447	11 665	11 776	11 010	11 851	13 734
2.1	- National	13 044	13 195	14 554	3 114	2 949	2 958	10 557	11 434	13 154
2.2	- International - loaded	5 698	5 663	5 544	354	383	411	243	224	304
2.3	- International - unloaded	1 714	1 709	2 024	957	985	940	202	182	254
2.4	- Transit	950	1 272	1 741	8 022	7 349	7 468	8	11	22

		Ukraine			United Kingdom			United States ⁴		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Tonnes carried (1 000)	343 434	339 550	322 342	78 549	74 904	75 399	1 409 313	1 471 277	-
1.1	- National	174 306	160 005	154 965	-	-	-	-	-	-
1.2	- International - loaded	114 469	116 122	107 415	-	-	-	-	-	-
1.3	- International - unloaded	37 729	43 869	43 616	-	-	-	-	-	-
1.4	- Transit	16 930	19 554	16 346	-	-	-	-	-	-
2	Tonne - kilometres (millions)	187 558	191 914	186 344	17 053	17 167	17 206	2 326 216	2 445 138	-
2.1	- National	71 090	68 950	68 380	-	-	-	-	-	-
2.2	- International - loaded	77 941	79 817	76 665	-	-	-	-	-	-
2.3	- International - unloaded	18 865	22 874	23 846	-	-	-	-	-	-
2.4	- Transit	19 662	20 273	17 453	-	-	-	-	-	-

NOTES TO TABLE 10

Country notes

- ¹ Goods partly transported by railway and partly by another mode of transport included in national transport.
- ² "Goods in transit by rail" includes transition between rail and maritime transport in ports.
- ³ Due to changed collection and processing methods, data from 2018 onward are not comparable with previous years and are estimated at higher levels than before.
- ⁴ "Tonne-kilometres" includes only Class I freight railroads.

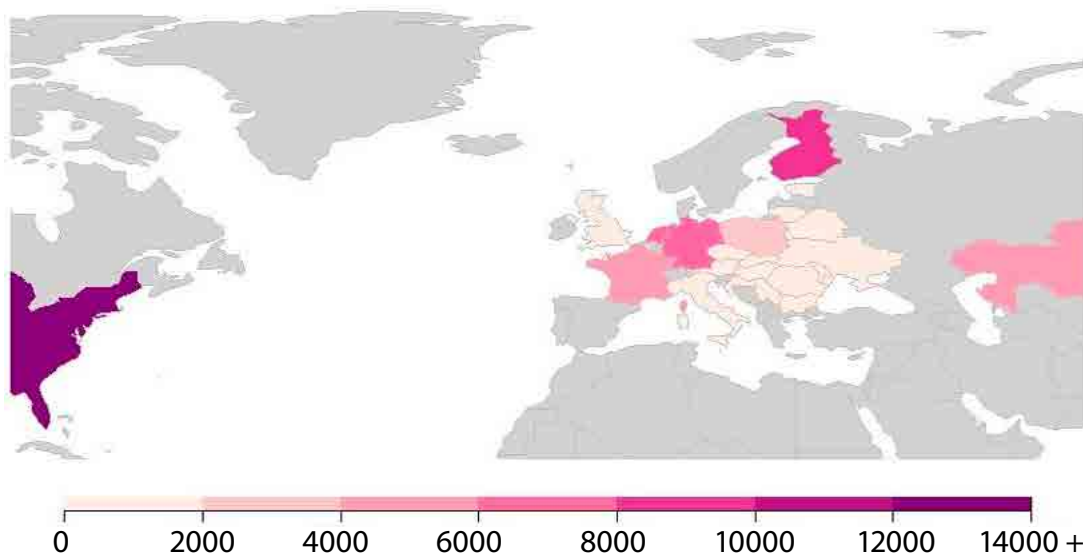
Inland Waterways

INLAND WATERWAY TRANSPORT STATISTICS

This chapter sets out the main recent trends in inland waterway transport in the ECE region in both inland waterway infrastructure and activity. The introduction focuses on some of the more significant trends in order to provide a snapshot of some key statistics. The remainder of the chapter provides the detailed statistical tables for each of the main parameters available.

Figure 12 shows the length of the inland waterway network for those member States where data is available on their inland waterway infrastructure (note that not all countries have navigable waterways). The light to dark purple sliding scale highlights the relative differences in the length of navigable waterways for those member States with data.

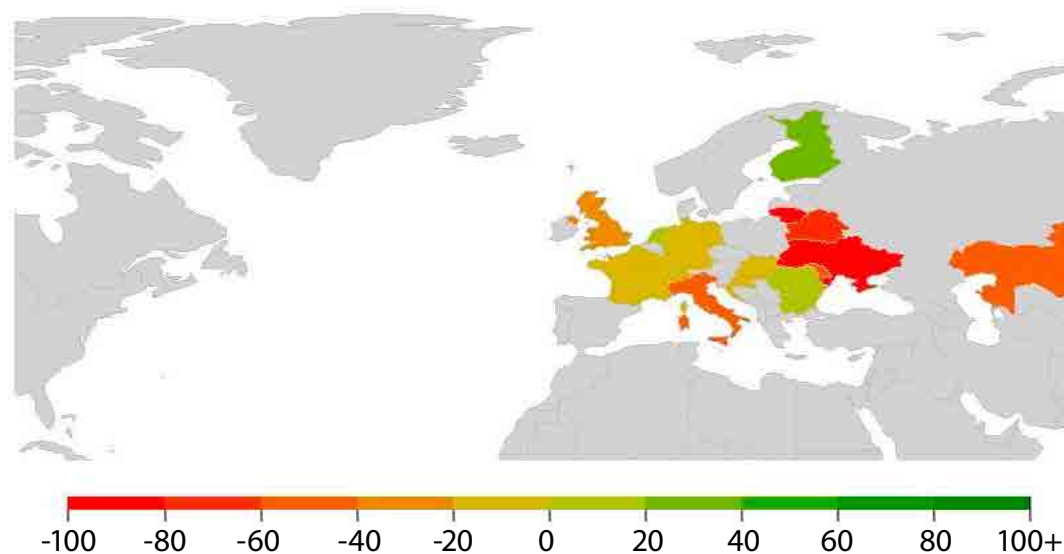
Figure 12 Total length of navigable inland waterways (2018 or latest year)



Notes: Grey represents countries without navigable inland waterways or for which data were not reported for 2013 or later. Measured in kilometres of waterways.

Figure 13 shows the growth in inland waterway freight volume as measured by reported tonne-kilometres in member States. This figure shows that the total volume has fluctuated across the region with the biggest variations (for example the decreases in Belarus, Lithuania and Ukraine) being due to, among other things, the relatively small size of their inland waterway networks.

Figure 13 Percentage change in inland waterway freight volume (2013 to 2018)



Notes: Grey represents countries for which data were not reported in 2013 and 2018. Measured in tonne-kilometres.

The remainder of this chapter summarizes inland waterway transport data on:

- Length of navigable waterways;
- Registered vessels; and
- Inland waterway activity.

11. Navigable inland waterway regularly used for transport at 31 December (Unit: km)

		Belarus			Bulgaria			Croatia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total navigable waterways	1 714	2 115	1 889	470	470	470	1 017	1 017	1 017
1.1	Canals	243	243	243	-	-	-	-	-	-
1.2	Navigables rivers & lakes	1 471	1 872	1 646	470	470	470	1 017	1 017	1 017

		Czechia			Finland			France		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total navigable waterways	720	720	720	8 136	8 136	8 132	4 773	5 060	5 065
1.1	Canals	39	39	39	125	125	125	2 798	3 044	3 102
1.2	Navigables rivers & lakes	682	682	682	8 011	8 011	8 007	1 975	2 016	1 963

		Germany			Hungary			Italy		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total navigable waterways	7 675	7 675	7 675	1 864	1 864	1 864	1 562	1 562	1 562
1.1	Canals	2 027	2 027	2 027	173	173	173	950	950	950
1.2	Navigables rivers & lakes	5 648	5 648	5 648	1 691	1 691	1 691	612	612	612

		Kazakhstan			Lithuania			Netherlands ¹		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total navigable waterways	4 151	4 151	4 081	485	488	493	6 256	6 257	6 297
1.1	Canals	772	772	772	1	1	1	3 497	3 497	3 360
1.2	Navigables rivers & lakes	3 379	3 379	3 309	484	487	492	2 759	2 760	2 937

		Poland			Republic of Moldova			Romania		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total navigable waterways	3 655	3 654	3 654	45	90	90	1 779	1 779	1 779
1.1	Canals	336	335	335	-	-	-	132	132	132
1.2	Navigables rivers & lakes	3 319	3 319	3 319	45	90	90	1 647	1 647	1 647

		Serbia			Slovakia			Ukraine		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Total navigable waterways	1 593	1 593	-	172	172	172	1 569	2 129	1 888
1.1	Canals	522	522	-	39	39	39	1 061	753	649
1.2	Navigables rivers & lakes	1 071	1 071	-	134	134	134	508	1 376	1 239

		United Kingdom			United States ²		
		2016	2017	2018	2016	2017	2018
1	Total navigable waterways	1 050	1 050	1 050	40 000	40 000	40 000
1.1	Canals	159	159	159	-	-	-
1.2	Navigables rivers & lakes	891	891	891	-	-	-

NOTES TO TABLE 11

Country notes

¹ Data are at 1 April.

² Includes intercoastal waterways.

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Belarus								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	1	1	1	1	1	1	0	0	0
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	1	1	1	1	1	1	0	0	0
1.2	1 000 - 2 999 tonnes	...	...	...	...	...	...	...	...	...
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	1	1	1	1	1	1	0	0	0
2	Dumb and pushed vessels	141	139	145	110	109	108	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	141	139	145	110	109	108	.	.	.
2.2	1 000 - 2 999 tonnes	...	...	...	...	...	...	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	70	69	72	.	.	.	15	15	16
	<i>By year of construction</i>									
3.1	Up to 1974	7	7	8	.	.	.	1	1	1
3.2	1975 - 1999	63	62	63	.	.	.	14	14	14
3.3	2000 and later	-	-	1	.	.	.	-	-	0
Bulgaria¹										
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	29	34	34	44	52	52	21	27	28
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	5	5	4	4	4	4	2	2	2
1.2	1 000 - 2 999 tonnes	24	29	30	40	48	49	20	26	26
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	24	27	27	34	39	40	17	19	20
1.5	1975 - 1999	5	7	7	9	13	12	5	8	8
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	110	112	111	187	189	187	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	5	5	3	3	3	2	.	.	.
2.2	1 000 - 2 999 tonnes	104	106	108	182	185	186	.	.	.
2.3	3 000 tonnes and over	1	1	-	2	2	-	.	.	.
3	Tugs and pushers	35	30	30	.	.	.	34	29	29
	<i>By year of construction</i>									
3.1	Up to 1974	22	17	17	.	.	.	18	13	13
3.2	1975 - 1999	13	13	13	.	.	.	16	16	16
3.3	2000 and later	...	...	...	.	.	.	...	...	...

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Croatia								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	23	22	19	28	26	21	16	15	12
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	7	7	7	4	4	4	5	4	4
1.2	1 000 - 2 999 tonnes	16	15	12	24	22	17	11	11	8
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	22	21	17	26	24	18	15	14	11
1.5	1975 - 1999	1	1	2	2	2	3	1	1	1
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	114	116	108	92	96	88	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	62	62	57	24	24	22	.	.	.
2.2	1 000 - 2 999 tonnes	52	54	51	68	72	66	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	36	36	35	.	.	.	12	12	12
	<i>By year of construction</i>									
3.1	Up to 1974	27	27	26	.	.	.	9	9	9
3.2	1975 - 1999	9	9	9	.	.	.	3	3	3
3.3	2000 and later	...	...	...	.	.	.	...	...	...

		Czechia ²								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	30	33	39	31	34	40	13	15	18
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	-	-	-	...	...	...	...	...	...
1.2	1 000 - 2 999 tonnes	-	-	-	...	...	...	...	...	...
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	15	14	20	14	13	19	5	5	7
1.5	1975 - 1999	15	19	19	17	21	21	7	10	10
1.6	2000 and later	-	-	-	-	-	-	-	-	-
2	Dumb and pushed vessels	103	106	115	52	53	61	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	-	-	-	...	...	...	.	.	.
2.2	1 000 - 2 999 tonnes	-	-	-	...	...	...	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	74	71	73	.	.	.	21	21	24
	<i>By year of construction</i>									
3.1	Up to 1974	10	12	11	.	.	.	3	3	3
3.2	1975 - 1999	59	54	57	.	.	.	18	17	20
3.3	2000 and later	5	5	5	.	.	.	1	1	1

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Finland								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	194	185	189	16	16	18	-	38	41
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	192	183	186	13	13	13	-	37	39
1.2	1 000 - 2 999 tonnes	2	2	3	3	3	5	-	1	2
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	108	107	109	8	9	9	-	22	23
1.5	1975 - 1999	78	70	71	7	6	8	-	14	16
1.6	2000 and later	2	8	9	1	1	1	-	2	2
2	Dumb and pushed vessels	33	50	54	7	7	8	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	33	50	54	7	7	8	.	.	.
2.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	33	27	30	.	.	.	-	8	10
	<i>By year of construction</i>									
3.1	Up to 1974	29	24	26	.	.	.	-	6	8
3.2	1975 - 1999	4	3	4	.	.	.	-	2	2
3.3	2000 and later	-	-	-	.	.	.	-	-	-
		France								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	744	752	704	633	668	632	323	331	305
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	539	529	483	272	267	245	155	132	122
1.2	1 000 - 2 999 tonnes	187	204	204	298	333	326	138	164	155
1.3	3 000 tonnes and over	18	19	17	63	68	61	30	35	28
	<i>By year of construction</i>									
1.4	Up to 1974	524	557	524	341	375	358	170	181	173
1.5	1975 - 1999	70	63	66	98	101	109	57	52	53
1.6	2000 and later	150	132	114	194	192	165	96	98	79
2	Dumb and pushed vessels	344	334	337	464	449	450	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	195	189	192	113	108	111	.	.	.
2.2	1 000 - 2 999 tonnes	144	141	140	335	328	320	.	.	.
2.3	3 000 tonnes and over	5	4	5	16	13	19	.	.	.
3	Tugs and pushers	-	-	-	.	.	.	-	-	-
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	.	.	.	...	...	...
3.2	1975 - 1999	...	...	...	.	.	.	...	...	...
3.3	2000 and later	...	...	...	.	.	.	...	...	...

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Germany								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	1 176	1 157	1 187	1 784	1 774	1 796	873	871	889
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	-	-	-	-	-	-	-	-	-
1.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	-	-	-
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	827	825	818	778	758	749	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	-	-	-	-	-	-	.	.	.
2.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	416	414	418	.	.	.	167	161	163
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	.	.	.	...	...	...
3.2	1975 - 1999	...	...	...	.	.	.	...	...	...
3.3	2000 and later	...	...	...	.	.	.	...	...	...
		Hungary								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	68	70	70	-	-	-	-	-	-
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	53	53	56	...	...	...	...	...	...
1.2	1 000 - 2 999 tonnes	15	17	14	...	...	...	...	...	...
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	33	35	35	...	...	...	...	...	...
1.5	1975 - 1999	35	33	35	...	...	...	...	...	...
1.6	2000 and later	-	-	-	...	...	...	...	...	...
2	Dumb and pushed vessels	250	243	243	-	-	-	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	115	108	109	-	-	-	.	.	.
2.2	1 000 - 2 999 tonnes	135	135	131	-	-	-	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	58	56	56	.	.	.	-	-	-
	<i>By year of construction</i>									
3.1	Up to 1974	45	44	44	.	.	.	...	...	...
3.2	1975 - 1999	13	12	12	.	.	.	...	...	...
3.3	2000 and later	-	-	-	.	.	.	...	...	...

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Lithuania								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	35	30	27	12	6	5	9	5	5
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	34	28	26	10	4	4	9	4	4
1.2	1 000 - 2 999 tonnes	1	2	1	2	3	1	0	1	1
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	2	2	-	2	3	-	2	1	-
2	Dumb and pushed vessels	50	21	21	8	3	3	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	47	20	20	5	2	2	.	.	.
2.2	1 000 - 2 999 tonnes	3	1	1	4	1	1	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	18	27	26	.	.	.	5	4	5
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	.	.	.	...	...	...
3.2	1975 - 1999	...	...	...	.	.	.	...	...	...
3.3	2000 and later	1	6	4	.	.	.	1	1	0

		Netherlands								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	5 136	5 133	5 010	8 688	8 728	8 709	-	-	-
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	1 706	1 674	1 583	954	931	883	-	-	-
1.2	1 000 - 2 999 tonnes	2 665	2 660	2 641	4 671	4 685	4 674	-	-	-
1.3	3 000 tonnes and over	765	779	786	3 062	3 113	3 153	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	1 371	1 398	1 412	2 923	3 059	3 040	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	322	312	330	148	154	154	.	.	.
2.2	1 000 - 2 999 tonnes	838	854	847	1 991	2 033	2 014	.	.	.
2.3	3 000 tonnes and over	211	232	235	783	872	872	.	.	.
3	Tugs and pushers	820	838	806	.	.	.	-	-	-
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	.	.	.	...	...	...
3.2	1975 - 1999	...	...	...	.	.	.	...	...	...
3.3	2000 and later	...	...	...	.	.	.	...	...	...

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Poland								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	91	89	89	68	66	67	32	31	32
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	67	67	64	40	40	38	19	19	18
1.2	1 000 - 2 999 tonnes	24	22	25	28	25	28	12	12	13
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	91	89	89	68	66	67	32	31	32
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	516	509	462	236	234	211	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	494	488	439	206	205	180	.	.	.
2.2	1 000 - 2 999 tonnes	22	21	23	30	29	31	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	214	219	201	.	.	.	56	57	52
	<i>By year of construction</i>									
3.1	Up to 1974	162	161	145	.	.	.	41	41	36
3.2	1975 - 1999	52	58	56	.	.	.	15	16	16
3.3	2000 and later	...	...	...	.	.	.	...	...	...

		Republic of Moldova								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	2	2	2	-	-	-	-	-	-
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	2	2	2	2	2	2	-	-	-
1.2	1 000 - 2 999 tonnes	...	...	...	...	...	...	...	...	...
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	9	7	7	-	-	-	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	-	-	-	-	-	-	.	.	.
2.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	8	7	7	.	.	.	1	1	1
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	.	.	.	...	...	...
3.2	1975 - 1999	...	...	...	.	.	.	...	...	...
3.3	2000 and later	...	...	...	.	.	.	...	...	...

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Romania								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	157	164	161	142	154	161	-	-	-
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	-	-	-	-	-	-	-	-	-
1.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	-	-	-
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	1 145	1 139	1 123	1 499	1 496	1 497	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	-	-	-	-	-	-	.	.	.
2.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	294	295	296	.	.	.	197	199	198
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	.	.	.	...	...	...
3.2	1975 - 1999	...	...	...	.	.	.	...	...	...
3.3	2000 and later	...	...	...	.	.	.	...	...	...

		Serbia								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	77	62	-	88	73	-	51	45	-
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	41	32	-	30	22	-	14	12	-
1.2	1 000 - 2 999 tonnes	36	29	-	56	48	-	35	31	-
1.3	3 000 tonnes and over	1	1	-	3	3	-	2	2	-
	<i>By year of construction</i>									
1.4	Up to 1974	42	33	-	46	37	-	32	28	-
1.5	1975 - 1999	34	28	-	40	34	-	17	15	-
1.6	2000 and later	1	1	-	2	2	-	2	2	-
2	Dumb and pushed vessels	176	135	-	241	190	-	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	38	28	-	19	15	-	.	.	.
2.2	1 000 - 2 999 tonnes	138	106	-	222	172	-	.	.	.
2.3	3 000 tonnes and over	-	1	-	-	3	-	.	.	.
3	Tugs and pushers	60	39	-	.	.	.	39	27	-
	<i>By year of construction</i>									
3.1	Up to 1974	28	14	-	.	.	.	22	12	-
3.2	1975 - 1999	31	24	-	.	.	.	17	15	-
3.3	2000 and later	1	1	-	.	.	.	-	-	-

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Slovakia								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	10	10	9	10	9	8	5	4	4
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	4	5	5	1	1	1	1	1	1
1.2	1 000 - 2 999 tonnes	3	2	1	4	3	1	2	1	1
1.3	3 000 tonnes and over	3	3	3	5	5	5	2	2	2
	<i>By year of construction</i>									
1.4	Up to 1974	10	10	9	10	9	8	5	4	4
1.5	1975 - 1999	-	-	-	-	-	-	-	-	-
1.6	2000 and later	-	-	-	-	-	-	-	-	-
2	Dumb and pushed vessels	101	100	100	165	161	161	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	17	15	15	9	7	7	.	.	.
2.2	1 000 - 2 999 tonnes	84	85	85	156	154	154	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	33	33	33	.	.	.	27	27	27
	<i>By year of construction</i>									
3.1	Up to 1974	13	13	13	.	.	.	12	12	12
3.2	1975 - 1999	20	20	20	.	.	.	16	16	16
3.3	2000 and later	-	-	-	-	-	-	-	-	-
		Switzerland								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	12	10	10	22	18	18	-	-	-
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	-	-	-	-	-	-	-	-	-
1.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	-	-	-
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	3	3	2	6	6	5	.	.	.
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	-	-	-	-	-	-	.	.	.
2.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	.	.	.
2.3	3 000 tonnes and over	-	-	-	-	-	-	.	.	.
3	Tugs and pushers	10	9	10	.	.	.	-	-	-
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	.	.	.	...	...	...
3.2	1975 - 1999	...	...	...	.	.	.	...	...	...
3.3	2000 and later	...	...	...	.	.	.	...	...	...

12. Inland waterway vessels in service at 31 December. by carrying capacity and year of construction

		Ukraine								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	1 312	1 401	1 222	-	-	-	-	-	-
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	-	-	-	-	-	-	-	-	-
1.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	-	-	-
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	-	-	-	-	-	-	-	-	-
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	-	-	-	-	-	-	-	-	-
2.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	-	-	-
2.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
3	Tugs and pushers	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	...	...	...	...	...	...
3.2	1975 - 1999	...	...	...	...	...	...	...	...	...
3.3	2000 and later	...	...	...	...	...	...	...	...	...

		United Kingdom ³								
		Number			Carrying capacity (1 000 t)			Power (1 000 kW)		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Self-propelled vessels	158	158	158	40	40	40	-	-	-
	<i>By carrying capacity</i>									
1.1	Up to 999 tonnes	154	154	154	-	-	-	-	-	-
1.2	1 000 - 2 999 tonnes	4	4	4	-	-	-	-	-	-
1.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
1.4	Up to 1974	...	...	...	...	...	...	...	...	...
1.5	1975 - 1999	...	...	...	...	...	...	...	...	...
1.6	2000 and later	...	...	...	...	...	...	...	...	...
2	Dumb and pushed vessels	287	287	287	98	98	98	-	-	-
	<i>By carrying capacity</i>									
2.1	Up to 999 tonnes	-	-	-	-	-	-	-	-	-
2.2	1 000 - 2 999 tonnes	-	-	-	-	-	-	-	-	-
2.3	3 000 tonnes and over	-	-	-	-	-	-	-	-	-
3	Tugs and pushers	-	-	-	-	-	-	-	-	-
	<i>By year of construction</i>									
3.1	Up to 1974	...	...	...	...	...	...	...	...	...
3.2	1975 - 1999	...	...	...	...	...	...	...	...	...
3.3	2000 and later	...	...	...	...	...	...	...	...	...

NOTES TO TABLE 12

Country notes

- ¹ Vessels owned by national operators for hire and reward and own account.
- ² Class I to IV.
- ³ Data refer to Great Britain.

13. Goods transport by type of transport and vessel on national territory

		Austria			Belarus			Belgium		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Goods carried (1 000 t)	9 071	9 620	7 202	2 144	2 019	2 195	192 935	201 129	204 782
<i>By type of transport</i>										
1.1	- National	609	389	277	2 144	2 019	2 195	46 821	50 309	49 227
1.2	- International - loaded	1 976	2 381	1 777	-	-	-	56 996	59 843	60 733
1.3	- International - unloaded	4 300	4 822	3 793	-	-	-	77 664	78 042	80 938
1.4	- Transit	2 187	2 027	1 356	-	-	-	11 454	12 935	13 884
<i>By type of propulsion</i>										
1.5	- Push/tow	4 739	5 034	3 702	2 144	2 019	2 195	-	-	-
1.6	- Self-propelled	4 333	4 585	3 500	-	-	-	-	-	-
2	Tonne-km of goods carried (millions)¹	1 962	2 022	1 489	21	32	37	10 331	11 098	11 357
<i>By type of transport</i>										
2.1	- National	52	30	28	21	32	37	4 194	4 614	4 490
2.2	- International - loaded	319	365	257	-	-	-	1 959	2 086	2 136
2.3	- International - unloaded	826	918	729	-	-	-	3 269	3 313	3 596
2.4	- Transit	766	710	474	-	-	-	909	1 085	1 135
<i>By type of propulsion</i>										
2.5	- Push/tow	1 027	1 087	796	21	32	37	-	-	-
2.6	- Self-propelled	935	935	692	-	-	-	-	-	-

		Bulgaria ¹			Croatia ²			Czechia ³		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Goods carried (1 000 t)	17 467	16 247	15 462	6 409	6 221	5 182	832	510	390
<i>By type of transport</i>										
1.1	- National	1 222	1 092	850	96	58	72	682	418	315
1.2	- International - loaded	1 312	892	1 150	200	181	280	92	63	58
1.3	- International - unloaded	1 459	1 721	1 547	381	336	240	52	29	17
1.4	- Transit	13 474	12 542	11 915	5 732	5 647	4 590	-	-	-
<i>By type of propulsion</i>										
1.5	- Push/tow	14 266	13 608	12 720	4 894	4 815	3 951	511	240	99
1.6	- Self-propelled	2 946	2 441	2 560	1 515	1 406	1 231	321	270	291
2	Tonne-km of goods carried (millions)¹	5 477	5 280	4 858	836	813	678	36	-	-
<i>By type of transport</i>										
2.1	- National	19	33	17	22	13	16	-	-	-
2.2	- International - loaded	71	69	49	11	10	17	-	-	-
2.3	- International - unloaded	197	280	166	12	11	12	-	-	-
2.4	- Transit	5 191	4 898	4 627	791	779	633	-	-	-
<i>By type of propulsion</i>										
2.5	- Push/tow	4 630	4 607	4 209	637	624	519	-	-	-
2.6	- Self-propelled	825	649	636	199	189	159	-	-	-

		Finland			France			Germany		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Goods carried (1 000 t)	412	530	580	64 216	60 533	57 402	221 349	222 731	197 904
<i>By type of transport</i>										
1.1	- National	412	530	580	27 400	26 534	27 922	54 192	55 413	52 101
1.2	- International - loaded	-	-	-	14 780	15 000	14 790	49 172	51 177	44 253
1.3	- International - unloaded	-	-	-	10 580	11 010	8 990	102 561	101 468	90 170
1.4	- Transit	-	-	-	11 460	7 989	5 700	14 423	14 673	11 380
<i>By type of propulsion</i>										
1.5	- Push/tow	-	-	-	12 138	14 199	13 172	45 080	42 521	35 868
1.6	- Self-propelled	-	-	-	52 078	46 334	44 230	176 269	180 210	162 036

13. Goods transport by type of transport and vessel on national territory

		Finland			France			Germany		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
2	Tonne-km of goods carried (millions)¹	103	120	120	8 135	7 311	7 089	54 347	55 518	46 901
<i>By type of transport</i>										
2.1	- National	103	120	120	4 170	3 960	4 200	10 892	10 702	9 917
2.2	- International - loaded	-	-	-	1 500	1 550	1 450	12 800	13 390	11 020
2.3	- International - unloaded	-	-	-	1 170	1 210	1 040	21 205	21 779	18 708
2.4	- Transit	-	-	-	1 303	596	399	9 450	9 648	7 256
<i>By type of propulsion</i>										
2.5	- Push/tow	-	-	-	1 363	1 441	1 435	6 719	6 840	5 900
2.6	- Self-propelled	-	-	-	6 772	5 870	5 654	47 628	48 678	41 001

		Hungary			Italy			Kazakhstan		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Goods carried (1 000 t)	8 224	8 414	6 926	407	434	448	1 189	1 649	1 183
<i>By type of transport</i>										
1.1	- National	200	246	184	407	434	448	1 189	1 649	1 183
1.2	- International - loaded	3 391	3 411	2 411	-	-	-	-	-	-
1.3	- International - unloaded	1 635	1 837	2 053	-	-	-	-	-	-
1.4	- Transit	2 999	2 920	2 278	-	-	-	-	-	-
<i>By type of propulsion</i>										
1.5	- Push/tow	5 195	5 395	4 398	-	-	-	-	-	-
1.6	- Self-propelled	3 029	3 019	2 512	-	-	-	-	-	-
2	Tonne-km of goods carried (millions)¹	1 975	1 992	1 608	67	61	67	21	26	40
<i>By type of transport</i>										
2.1	- National	5	6	5	67	61	67	21	26	40
2.2	- International - loaded	584	599	456	-	-	-	-	-	-
2.3	- International - unloaded	250	280	293	-	-	-	-	-	-
2.4	- Transit	1 137	1 107	864	-	-	-	-	-	-
<i>By type of propulsion</i>										
2.5	- Push/tow	1 285	1 312	1 037	-	-	-	-	-	-
2.6	- Self-propelled	691	680	568	-	-	-	-	-	-

		Lithuania			Netherlands			Poland		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Goods carried (1 000 t)	52	15	13	365 516	365 697	359 417	3 821	3 412	2 988
<i>By type of transport</i>										
1.1	- National	52	15	13	115 113	113 542	121 818	2 965	2 536	2 432
1.2	- International - loaded	-	-	-	132 468	131 295	125 247	781	730	364
1.3	- International - unloaded	-	-	-	66 745	69 130	65 907	71	142	182
1.4	- Transit	-	-	-	51 191	51 730	46 445	5	4	10
<i>By type of propulsion</i>										
1.5	- Push/tow	22	15	13	-	59 520	59 322	2 826	2 625	2 067
1.6	- Self-propelled	30	-	-	-	306 447	300 095	995	788	922
2	Tonne-km of goods carried (millions)¹	0	0	0	49 399	48 998	47 244	105	108	119
<i>By type of transport</i>										
2.1	- National	0	0	0	13 460	13 097	13 584	74	75	97
2.2	- International - loaded	-	-	-	18 176	17 855	17 016	27	27	15
2.3	- International - unloaded	-	-	-	8 946	9 259	8 830	4	6	7
2.4	- Transit	-	-	-	8 817	8 788	7 814	0	0	1
<i>By type of propulsion</i>										
2.5	- Push/tow	0	0	0	-	7 249	7 263	47	62	62
2.6	- Self-propelled	0	-	-	-	41 749	39 981	58	46	57

13. Goods transport by type of transport and vessel on national territory

		Republic of Moldova			Romania			Serbia		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Goods carried (1 000 t)	52	15	13	365 516	365 697	359 417	-	1 448	-
	<i>By type of transport</i>									
1.1	- National	52	15	13	115 113	113 542	121 818	-	719	-
1.2	- International - loaded	-	-	-	132 468	131 295	125 247	-	133	-
1.3	- International - unloaded	-	-	-	66 745	69 130	65 907	-	592	-
1.4	- Transit	-	-	-	51 191	51 730	46 445	-	4	-
	<i>By type of propulsion</i>									
1.5	- Push/tow	22	15	13	-	59 520	59 322	-	-	-
1.6	- Self-propelled	30	-	-	-	306 447	300 095	-	-	-
2	Tonne-km of goods carried (millions)¹	0	0	0	49 399	48 998	47 244	-	725	-
	<i>By type of transport</i>									
2.1	- National	0	0	0	13 460	13 097	13 584	-	56	-
2.2	- International - loaded	-	-	-	18 176	17 855	17 016	-	84	-
2.3	- International - unloaded	-	-	-	8 946	9 259	8 830	-	580	-
2.4	- Transit	-	-	-	8 817	8 788	7 814	-	5	-
	<i>By type of propulsion</i>									
2.5	- Push/tow	0	0	0	-	7 249	7 263	-	-	-
2.6	- Self-propelled	0	-	-	-	41 749	39 981	-	-	-

		Slovakia			Switzerland			Ukraine		
		2016	2017	2018	2016	2017	2018	2016	2017	2018
1	Goods carried (1 000 t)	6 758	6 896	5 567	5 897	5 790	4 698	2 244	2 435	2 458
	<i>By type of transport</i>									
1.1	- National	36	15	30	-	-	-	-	-	-
1.2	- International - loaded	1 764	1 732	1 156	1 034	1 061	930	-	-	-
1.3	- International - unloaded	115	78	55	4 863	4 729	3 768	-	-	-
1.4	- Transit	4 844	5 072	4 326	-	-	-	-	-	-
	<i>By type of propulsion</i>									
1.5	- Push/tow	-	-	-	-	-	-	-	-	-
1.6	- Self-propelled	-	-	-	-	-	-	-	-	-
2	Tonne-km of goods carried (millions)¹	903	933	778	30	41	33	227	279	373
	<i>By type of transport</i>									
2.1	- National	2	1	2	29	40	32	-	-	-
2.2	- International - loaded	54	52	28	-	-	-	-	-	-
2.3	- International - unloaded	14	8	4	-	-	-	-	-	-
2.4	- Transit	833	872	744	-	-	-	-	-	-
	<i>By type of propulsion</i>									
2.5	- Push/tow	-	-	-	-	-	-	-	-	-
2.6	- Self-propelled	-	-	-	-	-	-	-	-	-

		United Kingdom			United States		
		2016	2017	2018	2016	2017	2018
1	Goods carried (1 000 t)	3 394	3 645	3 149	568 200	-	-
	<i>By type of transport</i>						
1.1	- National	3 394	3 645	3 149	-	-	-
1.2	- International - loaded	-	-	-	-	-	-
1.3	- International - unloaded	-	-	-	-	-	-
1.4	- Transit	-	-	-	-	-	-
	<i>By type of propulsion</i>						
1.5	- Push/tow	-	-	-	-	-	-
1.6	- Self-propelled	-	-	-	-	-	-

13. Goods transport by type of transport and vessel on national territory

		United Kingdom			United States		
		2016	2017	2018	2016	2017	2018
2	Tonne-km of goods carried (millions)¹	108	99	93	445 280	-	-
	<i>By type of transport</i>						
2.1	- National	108	99	93	-	-	-
2.2	- International - loaded	-	-	-	-	-	-
2.3	- International - unloaded	-	-	-	-	-	-
2.4	- Transit	-	-	-	-	-	-
	<i>By type of propulsion</i>						
2.5	- Push/tow	-	-	-	-	-	-
2.6	- Self-propelled	-	-	-	-	-	-

NOTES TO TABLE 13

Country notes

- ¹ The split between push/tow and self-propelled vessels is provided for vessel types 1 to 4.
- ² Self-propelled vessels includes transport by seagoing vessels.
- ³ "Push/tow vessels" refers to all non-self-propelled vessels.

Annex

SELECTED DEFINITIONS FROM THE GLOSSARY FOR TRANSPORT STATISTICS

INTRODUCTION

The *Glossary for Transport Statistics* was published for the first time in 1994 with the purpose of assisting member countries during the collection of data on transport made by the UNECE, the European Conference of Ministers of Transport (ECMT, which became the International Transport Forum in 2006) and Eurostat through the Common Questionnaire.

The 2019 edition, (<http://www.unece.org/index.php?id=52120>) is the result of the valuable cooperation between the three organizations, that – through the action of the Intersecretariat Working Group (IWG.Trans) – put a constant effort into meeting the need to harmonize transport statistics at the international level. The *Glossary* now comprises 744 definitions and represents a point of reference for all those involved in transport statistics. By following the guidance expressed in these definitions, a considerable contribution will be given to the improvement in quality of data and their comparability.

Notice: The explanatory notes in italics, given in some cases below the definitions, were intended to assist countries in filling in questionnaires and are not part of the definitions themselves.

RAILWAY TRANSPORT

Infrastructure

Track: A pair of rails over which rail borne vehicles can run maintained by an infrastructure manager. Metro, Tram and Light rail urban lines are excluded. In the context of the EU reporting, the cumulative length of railway tracks excludes also the following:

- Lines solely used for operating touristic trains and heritage trains;
- Lines constructed solely to serve mines, forests or other industrial or agricultural installations and which are not open to public traffic;
- Private lines closed to public traffic and functionally separated (i.e. stand-alone) networks;
- Private lines used for own freight transport activities or for non-commercial passenger services and light rail tracks occasionally used by heavy rail vehicles for connectivity or transit purposes.

Track gauge: The smallest distance between a pair of rails measured between the inside surfaces of the rail heads.

It is distinguished between broad/large (more than 1,435 mm), standard (1,435 mm) and narrow (less than 1,435 mm) gauge railway track.

Electrified track: Track provided with an overhead catenary or a conductor rail to permit electric traction. The following types of electric current are in use:

- AC 25 000 Volts, 50 Hz
- 15 000 Volts, 16 2/3 Hz
- DC 3 000 Volts; 1 500 Volts
- 750 Volts
- 660 Volts
- 630 Volts.

Sidings: Tracks branching off running tracks/lines.

The length of sidings is included in the length of tracks if the sidings are publicly accessible and managed by the infrastructure manager, private sidings being excluded.

Railway line: Line of transportation made up by rail exclusively for the use of railway vehicles and maintained for running trains. A line is made up of one or more tracks, according to the definition A.I-01 Track and the corresponding exclusion criteria. Excluded are:

- Stretches of road or water even if rolling stock is conveyed over such routes, e.g. by wagon-carrying trailers or ferries.

Electrified line: An electrified line with a least one track electrified.

Transport equipment (vehicle)

Railway vehicle: Mobile equipment running exclusively on rails, moving either under its own power (tractive vehicles) or hauled by another vehicle (coaches, railcar trailers, vans and wagons).

The following vehicles are included in the statistics for a railway enterprise:

- All railway vehicles belonging to the railway enterprise and hired by it and actually at its disposal, including those under or waiting for repair, or stored in working or non-working order, and foreign vehicles at the disposal of the enterprise and vehicles of the enterprise temporarily abroad and engaged in the normal course of running.*
- Private owners' wagon, i.e. those not belonging to the railway enterprise but authorized to be operated by it under specified conditions, together with wagons hired out by the railway enterprise to third parties and being operated as private owners' wagons.*

Statistics for a railway enterprise exclude vehicles not at its disposal, i.e.

- Foreign vehicles or vehicles not belonging to the railway enterprise circulating on the railway network.*
- Vehicles which are on hire to, or otherwise at the disposal of, other railway bodies.*
- Vehicles reserved exclusively for service transport condemned or intended for sale or, breaking-up.*

Tractive vehicle: A vehicle equipped with prime mover and motor, or with motor only, intended either for hauling other vehicles (a "locomotive") or for hauling other vehicles and/or for the carriage of passengers and/or goods (a "railcar").

Locomotive: A tractive vehicle used for hauling railway vehicles but not intended to carry a payload and has the ability to be uncoupled in normal operation.

Electric locomotive: Locomotive with one or more electric motors, deriving current primarily from overhead wires or conductor rails or from accumulators carried on the locomotive.

A locomotive so equipped which also has an engine (diesel or other) to supply current to the electric motor when it cannot be obtained from an overhead wire or from a conductor rail is classed as an electric locomotive.

Diesel locomotive: Locomotive, the main source of power of which is a diesel engine, irrespective of the type of transmission installed.

However, electro-diesel locomotives which are equipped to derive power from an overhead wire or from a conductor rail but are also equipped with a diesel engine (bi-mode-locomotives) are classed as electric locomotives.

Diesel-electric locomotives which are propelled by electric motors and derive energy from a diesel generator are classed as diesel locomotives.

Railcar: Tractive railway vehicle with motor constructed for the conveyance of passengers or goods by rail.

The definition of the various categories of locomotives (electric, diesel) applies, similarly to railcar categories.

A block composed of railcars and railcar trailers can be referred to as:

- "Multiple unit" if it is modular;
- "Trainset" if it is fixed.

In tractive vehicle statistics, each railcar in an indivisible set is counted separately; in statistics of passenger vehicles and goods vehicles, each body fitted to carry passengers or goods (tractive and non-tractive) is counted as one unit. Independent of drivers' compartments installed or not, any unit with tractive power must be considered as a tractive vehicle. When two railcar units have a common tractive bogie, both units are considered as a tractive vehicle.

Passenger railway vehicle: Railway vehicle for the conveyance of passengers, even if it comprises one or more compartments with spaces specially reserved for luggage, parcels, mail, etc.

These vehicles include special vehicles such as sleeping cars, saloon cars, dining cars, ambulance cars and vans carrying accompanied road passenger vehicles. Each separate vehicle of an indivisible set for the conveyance of passengers is counted as a passenger railway vehicle. Included are railcars if they are designed for passenger transport.

Rail coach: Passenger railway vehicle other than a railcar or a railcar trailer.

Railcar trailer: Non-tractive passenger railway vehicle coupled to one or more railcars.

Vehicles for the transport of goods, even when pulled by a railcar, are referred to as wagons.

Passenger carrying capacity: Seats and berths: The number of seats and/or berths available in a passenger vehicle when performing the service for which it is intended.

Seats in dining coaches and buffet compartment places are excluded.

Passenger carrying capacity: Standing places: The number of authorised standing places available in a passenger vehicle when performing the service for which it is intended.

Rail van: Non-tractive railway vehicle forming part of a passenger or goods train and used by the train crew as well as for the conveyance of luggage, parcels, bicycles, accompanied road passenger vehicles etc.

Vehicles possessing one or more passenger compartments are not counted as vans but as passenger railway vehicles. Mail vans are included under vans when they do not have a passenger compartment.

Sometimes also referred to as baggage car.

Freight wagon or wagon: Railway vehicle normally intended for the transport of goods.

Sometimes also referred to as freight car.

Covered wagon: Wagon characterised by its closed construction with a roof and fully enclosed sides, capable of being locked and/or sealed.

Wagons with an opening roof as well as those insulated, heated and refrigerated are included.

Sometimes also referred to as enclosed car.

High sided wagon: Wagon with no roof and with rigid sides higher than 60 cm.

Sometimes also referred to as high-sided gondola car.

Flat wagon: Wagon without roof or sides, or wagon without roof but with sides not higher than 60 cm, or swing-bolster wagon, of ordinary or special type.

Sometimes also referred to as flat car.

Traffic

Railway traffic: Any movement of a railway vehicle on lines operated.

When a railway vehicle is being carried on another vehicle only the movement of the carrying vehicle (active mode) is considered.

Train: One or more railway vehicles hauled by one or more locomotives or railcars, or one railcar travelling alone, running under a given number or specific designation from an initial fixed point to a terminal fixed point, including a light engine, i.e. a locomotive travelling on its own.

Types of train: The main categories being considered are:

- Freight (Goods) train: Train for the carriage of goods composed of one or more wagons and, possibly, vans moving either empty or under load.
- Passenger train: Train for the carriage of passengers composed of one or more passenger railway vehicles and, possibly, vans moving either empty or under load.
- Mixed train: Train composed of passenger railway vehicles and of wagons.
- Other trains: Trains moving solely for the requirements of the railway enterprise, which involve no payments to third parties.

Train-kilometre: Unit of measure representing the movement of a train over one kilometre.

The distance to be considered is the distance actually travelled.

Gross tonne-kilometre hauled: Unit of measurement representing the movement over a distance of one kilometre of one tonne of hauled vehicles (and railcars) and contents.

The weight of railcars is included, whereas the weight of locomotives is excluded. Passengers and their luggage are excluded. Shunting and other similar movements are excluded.

Transport measurement

Rail transport: Any movement of goods and/or passengers using a railway vehicle on a given railway network.

When a railway vehicle is being carried on another rail vehicle only the movement of the carrying vehicle (active mode) is being considered.

National railway transport: Railway transport between two places (a place of loading/embarkation and a place of unloading/disembarkation) located in the same country.

It may involve transit through a second country.

Sometimes referred to as domestic railway transport.

International railway transport: Railway transport between a place (of loading/embarkation or of unloading/disembarkation) in one country and a place (of loading/embarkation or of unloading/disembarkation) in another country.

It may involve transit through one or more additional countries. To avoid double counting, each country only counts the pkm or tkm performed on its territory. The number of passengers or the weight of the freight transported is counted in each country.

Rail passenger: Any person, excluding members of train crew, who makes a journey by rail.

Passengers making a journey solely by railway-operated ferry or bus services are excluded.

Passengers for whose transportation a rail enterprise does not receive commercial remuneration are included as well.

Stowaways or unauthorized users on freight trains and train surfers on passenger trains are excluded.

Rail passenger-kilometre (PKM): Unit of measurement representing the transport of one rail passenger by rail over a distance of one kilometre.

The distance to be taken into consideration should be the distance actually travelled by the passenger on the network. To avoid double counting each country should count only the pkm performed on its territory. If this is not available, then the distance charged or estimated should be used.

Goods carried by rail: Any goods moved by rail vehicles.

This includes all packaging and equipment, such as intermodal transport units (ITU) and pallets as well as road goods vehicles carried by rail.

Sometimes also referred to as rail freight.

Tonne-kilometre (TKM): Unit of measure of goods transport which represents the transport of one tonne of goods by rail over a distance of one kilometre.

The distance to be covered is the distance actually travelled on the considered network. To avoid double counting each country should count only the tkm performed on its territory. If it is not available, then the distance charged or estimated should be taken into account.

Goods loaded: Goods placed on a railway vehicle and dispatched by rail.

Unlike in road and inland waterway transport, transshipments from one railway vehicle directly to another and change of tractive vehicle are not regarded as unloading/loading. However, if the goods are unloaded from a railway vehicle, loaded on another mode of transport and, again loaded on another railway vehicle, this is considered as unloading from the first railway vehicle followed by loading on the second railway vehicle.

Goods unloaded: Goods taken off a railway vehicle after transport by rail.

Unlike in road and inland waterway transport, transshipments from one railway vehicle directly to another and change of tractive vehicle are not regarded as unloading/loading. However, if the goods are unloaded from a railway vehicle, loaded on another mode of transport and, again loaded on another railway vehicle, this is considered as unloading from the first railway vehicle followed by loading on the second railway vehicle.

International goods transport by rail– loaded (outgoing): Goods carried by rail between a place of loading (on a railway vehicle) located in the declaring country and a place of unloading from a railway vehicle in another country.

Goods in transit throughout are not included. Wagons loaded on a railway network and carried by ferry to a foreign network are included.

International goods transport by rail – unloaded (incoming): Goods carried by rail between a place of loading (on a railway vehicle) located in a foreign country and a place of unloading from a railway vehicle in the declaring country.

Goods in transit throughout are not included. Wagons loaded on a foreign railway network and carried by ferry to the reporting network are included.

Goods in transit by rail throughout: Goods carried by rail through the reporting country between two places (place of loading/unloading) outside the declaring country.

Wagons entering and/or leaving the reporting network by ferry are included.

ROAD TRANSPORT

Infrastructure

Road: Line of communication (travelled way) open to public traffic, primarily for the use of road motor vehicles, using a stabilized base other than rails or air strips.

Included are paved roads and other roads with a stabilized base, e.g. gravel roads. Roads also cover streets, bridges, tunnels, supporting structures, junctions, crossings and interchanges. Toll roads are also included. Excluded are dedicated cycle lanes.

Category of road: Roads are categorised according to three internationally comparable types:

- (a) Motorway;
- (b) Road inside a built-up area;
- (c) Road outside a built-up area (express roads, 2+1 roads and others).

Motorway/Freeway: Road, specially designed and built for motor traffic, which does not serve properties bordering on it, and which:

- (a) Is provided, except at special points or temporarily, with separate carriageways for traffic in two directions, separated from each other, either by a dividing strip not intended for traffic, or exceptionally by other means;
- (b) Has no crossings at the same level with any road, railway or tramway track, or footpath;
- (c) Is especially sign-posted as a motorway and is reserved for specific categories of road motor vehicles.

Entry and exit lanes of motorways are included irrespectively of the location of the sign-posts. Urban motorways are also included.

E road: The international "E" network consists of a system of reference roads as laid down in the European Agreement on Main International Arteries, Geneva, 15 November 1975 and its amendments.

Reference roads and intermediate roads (Class-A roads) have two-digit numbers; branch, link and connecting roads (Class-B roads) have three-digit numbers.

Transport equipment (vehicles)

Road motor vehicle: A road vehicle fitted with an engine whence it derives its sole means of propulsion, which is normally used for carrying persons or goods by road, or for hauling, on the road, vehicles used for the carriage of persons or goods.

The statistics exclude motor vehicles running on rails.

Stock of road vehicles: Number of road vehicles registered at a given date in a country and licensed to use roads open to public traffic.

This includes road vehicles exempted from annual taxes or license fees; it also includes imported second-hand vehicles and other road vehicles according to national practice. The statistics should exclude military vehicles.

New registration of road vehicle: The registration of a road vehicle for the first time in the reporting country.

This includes both new road vehicles and imported second-hand vehicles registered in the reporting country for the first time.

Age of vehicle: Length of time after the first registration of the road vehicle, irrespective of the registering country.

National road vehicle: A road vehicle registered in the reporting country and bearing registration plates of that country, or having been separately registered (trams, trolleybuses, etc.).

Where registration of a road vehicle does not apply in a specific country, a national road vehicle is a vehicle owned or leased by a company tax resident in that country.

Passenger transport

Passenger road vehicle: A road vehicle designed, exclusively or primarily, to carry one or more persons.

Vehicles designed for the transport of both passengers and goods should be classified either among the passenger road vehicles or among the goods road vehicles, depending on their primary purpose, as determined either by their technical characteristics or by their category for tax purposes.

Moped: Two, three or four-wheeled road motor vehicle which is fitted with an engine having a cylinder capacity of less than 50cc and a maximum authorized design speed in accordance with national regulations. Where limitations concerning the engine displacement are not applicable a restriction in terms of motor power may be in force. Refers to categories L1 and L2 of the UN Consolidated Resolution on the Construction of Vehicles (R.E.3)

Registered and non-registered mopeds in use are included, whether or not they have a number plate. Some countries do not register all mopeds.

Motorcycle: Two-, three- or four-wheeled road motor vehicle not exceeding 400 kg of unladen weight. All such vehicles with a cylinder capacity of 50 cc or over are included, as are those under 50 cc which do not meet the definition of moped. Refers to categories L3, L4, L5, L6 and L7 of the UN Consolidated Resolution on the Construction of Vehicles (R.E.3).

Passenger car: Road motor vehicle, other than a moped or a motorcycle intended for the carriage of passengers and designed to seat no more than nine persons (including the driver). Refers to category M1 of the UN Consolidated Resolution on the Construction of Vehicles (R.E.3).

Included are:

- (a) Passenger cars;
- (b) Vans designed and used primarily for transport of passengers;
- (c) Taxis;
- (d) Hire cars;
- (e) Ambulances;
- (f) Motor homes;
- (g) Special passenger cars (police cars, firefighter's cars).

Excluded are light goods road vehicles, cf. definition B.II-21, as well as motor-coaches and buses, cf. definitions B.II-14 and B.II-15, and mini-buses/mini-coaches, cf. definitions B.II-16.

"Passenger car" includes microcars (needing no permit or having the same requirements as mopeds to be driven), taxis and passenger hire cars, provided that they have fewer than ten seats.

Motor-coach: Passenger road motor vehicle designed to seat 24 or more persons (including the driver) and constructed exclusively for the carriage of seated passengers. Refers to class III of categories M2 and M3 of the UN Consolidated Resolution on the Construction of Vehicles (R.E.3).

Excludes trolleybuses.

Bus: Passenger road motor vehicle designed to carry more than 24 persons (including the driver), and with provision to carry seated as well as standing passengers. Refers to class I and class II of categories M2 and M3 of the UN Consolidated Resolution on the Construction of Vehicles (R.E.3).

The vehicles may be constructed with areas for standing passengers, to allow frequent passenger movement, or designed to allow the carriage of standing passengers in the gangway.

Excludes trolleybuses.

Statistics also include mini-buses designed to seat more than 9 persons (including the driver).

Trolleybus: Passenger road vehicle designed to seat more than nine persons (including the driver), which is connected to electric conductors and which is not rail-born.

This term covers vehicles that may be used either as trolleybuses or as buses, if they have a motor independent of the main electric power supply.

Passenger carrying capacity of motor coaches, buses and trolleybuses: Number of seats/berths, including the driver's, available in the vehicle when it is performing the service for which it is primarily intended.

In case of doubt, the highest number of seats/berths available should be taken into account.

Tram (street-car): Passenger or freight road vehicle designed to seat more than nine persons (including the driver) or to transport freight, which is rail borne and connected to electric conductors or powered by diesel engine. The tramway is generally integrated into the urban road system.

Goods road transport

Goods road vehicle: Road vehicle designed, exclusively or primarily, to carry goods. Includes categories N and O of the UN Consolidated Resolution on the Construction of Vehicles (R.E. 3).

Included are:

- (a) Light goods road vehicles with a gross vehicle weight of not more than 3 500 kg, designed exclusively or primarily, to carry goods or to be used by craftsmen, e.g. vans, pick-ups, and two- or three-wheeled vehicles;
- (b) Heavy goods road vehicles with a gross vehicle weight above 3 500 kg, designed, exclusively or primarily, to carry goods;
- (c) Road tractors;
- (d) Trailers and semi-trailers;
- (e) Agricultural tractors permitted to use roads open to public traffic.

Lorry/truck: Rigid road motor vehicle designed, exclusively or primarily, to carry goods.

Light goods road vehicle: Goods road vehicle with a gross vehicle weight of not more than 3 500 kg, designed, exclusively or primarily, to carry goods. Includes category N1 of the UN Consolidated Resolution on the Construction of Vehicles (R.E.3).

Included are vans designed for and used primarily for transport of goods, pick-ups and small lorries, and two- or three-wheeled vehicles with a gross vehicle weight of not more than 3 500 kg..

Road tractor (semi-trailer tractor): Road motor vehicle designed, exclusively or primarily, to haul other road vehicles which are not power-driven (mainly semi-trailers).

Agricultural tractors are excluded.

Trailer: Goods road vehicle designed to be hauled by a road motor vehicle. With semi-trailers refers to category O of the UN Consolidated Resolution on the Construction of Vehicles (R.E.3).

This category excludes agricultural trailers and caravans.

Semi-trailer: Goods road vehicle with no front axle designed in such way that part of the vehicle and a substantial part of its loaded weight rests on the road tractor. With trailers refers to category O of the UN Consolidated Resolution on the Construction of Vehicles (R.E.3).

Load capacity: Maximum weight of goods declared permissible by the competent authority of the country of registration of the vehicle.

When the goods road vehicle is a road train made up of a lorry with trailer, the load capacity of the road train is the sum of the load capacities of the lorry and the trailer.

Traffic and transport

Road traffic: Any movement of a road vehicle on a given network.

When a road vehicle is being carried on another vehicle, only the movement of the carrying vehicle (active mode) is considered.

Road traffic on national territory: Any movement of road vehicles within a national territory irrespective of the country in which these vehicles are registered.

Vehicle-kilometre: Unit of measurement representing the movement of a road vehicle over one kilometre.

The distance to be considered is the distance actually run. It includes movements of empty road motor vehicles. Units made up of a tractor and a semi-trailer or a lorry and a trailer are counted as one vehicle.

Road transport: Any movements of goods and/or passengers using a road vehicle on a given road network.

When a road vehicle is being carried on another vehicle, only the movement of the carrying vehicle (active mode) is considered.

National road transport: Road transport between two places (a place of loading/embarkation and a place of unloading/disembarkation) located in the same country irrespective of the country in which the road motor vehicle is registered. It may involve transit through a second country.

Uncoupling of a trailer/semi-trailer from a road motor vehicle and coupling of the trailer/semi-trailer to another road motor vehicle is considered as unloading and loading of the goods in the trailer/semi-trailer.

International road transport: Road transport between a place of loading/embarkation or unloading/disembarkation in the declaring country and a place of loading/embarkation or unloading/disembarkation in another country.

Such transport may involve transit through one or more additional countries.

Road passenger-kilometre: Unit of measure representing the transport of one passenger by road over one kilometre.

The distance to be taken into consideration is the distance actually travelled by the passenger.

Goods carried by road: Any goods moved by road goods vehicles.

This includes all packaging and equipment such as containers, swap-bodies or pallets.

Tonne-kilometre by road: Unit of measurement of goods transport which represents the transport of one tonne by road over one kilometre.

The distance to be taken into consideration is the distance actually run.

Goods loaded: Goods placed on a road vehicle and dispatched by road.

Transshipment from one goods road vehicle to another or change of the road tractor are regarded as loading after unloading.

Goods unloaded: Goods taken off a road vehicle after transport by road.

Transshipment from one goods road vehicle to another or change of the road tractor are regarded as unloading before reloading.

International – loaded

Goods having left the country by road (other than goods in transit by road throughout): Goods which having been loaded on a road vehicle in the country, left the country by road and were unloaded in another country.

International – unloaded

Goods having entered the country by road (other than goods in transit by road throughout): Goods which, having been loaded on a road vehicle in another country, entered the country by road and were unloaded there.

Road cabotage transport: Road transport within a country other than the registration country, performed by a road motor vehicle registered in the reporting country.

Cross-trade road transport: Road transport performed by a road motor vehicle registered in one country between a place of loading/embarkation in a second country and a place of unloading/disembarkation in a third country.

Such transport may involve transit through one or more additional countries.

INLAND WATERWAY TRANSPORT

Infrastructure

Navigable inland waterway: A stretch of water, not part of the sea, which by natural or man-made features is suitable for navigation, primarily by inland waterway vessels. This term covers navigable rivers, lakes, canals and estuaries.

The length of rivers and canals is measured in mid-channel. The length of lakes and lagoons is measured along the shortest navigable route between the most distant points to and from which transport operations are performed. A waterway forming a common frontier between two countries is reported by both.

Navigable river: Natural waterway open for navigation, irrespective of whether it has been improved for that purpose.

Navigable lake: Natural expanse of water open for navigation.

Lagoons (brackish water area separated from the sea by a coastal bank) are included.

Navigable canal: Waterway built primarily for navigation.

Transport equipment (vessel)

Inland waterways vessel: A floating craft designed for the carriage of goods, public transport of passengers or specially fitted out for a specific commercial duty which navigates predominantly in navigable inland waterways or in waters within, or closely adjacent to sheltered waters or areas where port regulations apply.

Vessels under repair are included. Vessels suitable for inland navigation but which are authorized to navigate at sea (mixed seagoing and inland waterways vessels) are included. This category excludes: harbour craft, seaport lighters and seaport tugs, ferries, fishery vessels, dredgers, vessels performing hydraulic work and vessels used exclusively for storage, floating workshops, houseboats and pleasure craft.

National inland waterways vessel: Inland waterway transport (IWT) vessel which is registered at a given date in the declaring country.

Where registration of IWT vessels does not apply in a specific country, a national IWT vessel is a vessel owned by a company tax resident in that country.

Inland waterways freight vessel: Vessel with the carrying capacity of not less than 20 tonnes designed for the carriage of freight by navigable inland waterways.

Self-propelled barge: IWT freight vessel having its own means of mechanical propulsion.

Towed barges, pushed barges and pushed-towed barges which have an auxiliary engine only must be regarded as towed barges, pushed barges or pushed-towed barges as the case may be. The fact that a self-propelled barge can be used for towing does not change its nature.

Self-propelled vessel for river-sea navigation: IWT freight vessel having a carrying capacity of at least 20 tonnes also designed for the transport of goods by sea and equipped with their own means of propulsion developing at least 37 Kw.

Towed (dumb) barge: Inland waterway freight vessel designed to be towed which does not have its own means of mechanical propulsion.

The fact that a dumb barge is fitted with an auxiliary engine does not change its nature.

Pushed barge: IWT freight vessel which is designed to be pushed and does not have its own means of mechanical propulsion.

The fact that a pushed barge is fitted with the auxiliary engine does not change its nature.

Pushed-towed barge: An inland waterways freight vessel which is designed to be either pushed or towed and does not have its own means of mechanical propulsion.

The fact that a pushed-towed barge is fitted with an auxiliary engine does not change its nature.

River tug: Powered vessel developing not less than 37 kW and designed for the manoeuvring of vessels and barges and the towing of dumb barges and rafts, but not for the carriage of cargo.

Also known as a tugboat. Port and sea tugs are excluded.

Pusher vessel: Powered vessel developing not less than 37 kW and designed or fitted for the pushing of pushed or pushed-towed barges but not for the carriage of goods.

Port pusher vessels are excluded.

River pusher tug: Powered vessel developing not less than 37 kW and designed or fitted for pushing barges but not for the carriage of cargo.

Also known as a towboat or pushboat.

Port and sea tugs are excluded.

Carrying capacity of an IWT freight vessel: Maximum authorised weight of goods, expressed in tonnes, which a vessel may carry.

Power (kW): Mechanical force developed by the motive power installation in a vessel.

This power should be measured in effective kilowatts (power transmitted to the propeller). 1 kW = 1.36 h.p.; 1 h.p. = 0.735 kW.

Year of construction of vessel: Year of original construction of the hull.

Transport measurement

Inland waterway transport (IWT): Any movement of goods and/or passengers using IWT vessels which is undertaken wholly or partly on navigable inland waterways.

Bunkers and stores supplied to vessels in port are excluded. When an IWT vessel is being carried on another vehicle, only the movement of the carrying vehicle (active mode) is taken into account.

National inland waterway transport: Any movement of goods and/or passengers using an Inland Waterways Transport (IWT) vessel between two places (a place of loading/embarkation and a place of unloading/disembarkation) within a national territory irrespective of the country in which the IWT vessel is registered. It may involve transit through a second country, although for this country this transport has to be reported as transit.

International inland waterway transport: Inland waterway transport between two places (a place of loading/embarkation and a place of unloading/disembarkation) located in two different countries. It may involve transit through one or more additional countries. For the latter countries this transport has to be reported as transit.

Goods carried by inland waterways: Any goods moved by IWT freight vessel.

This includes all packaging and equipment such as containers, swap-bodies or pallets.

Tonne-kilometre by inland waterways: Unit of measure of goods transport which represents the transport of one tonne by inland waterways over one kilometre.

The distance taken into account is the distance actually travelled in the declaring country.

Goods loaded: Goods placed on an IWT vessel and dispatched by inland waterways.

Transshipment from one IWT vessel to another is regarded as loading after unloading. The same applies to changes of pusher tugs or tugs.

Goods unloaded: Goods taken off an IWT vessel after transport by inland waterways.

Transshipment from one IWT vessel to another is regarded as unloading before reloading. The same applies to changes of pusher tugs or tugs.

International – loaded

Goods having left the country by inland waterways (other than goods in transit by inland waterways throughout): Goods which, having been loaded on an IWT vessel in the country, left the country by inland waterways and were unloaded in another country.

International – unloaded

Goods having entered the country by inland waterways (other than goods in transit by inland waterways throughout): Goods which, having been loaded on an IWT vessel in another country, entered the country by inland waterways and were unloaded there.

Goods in transit by inland waterways throughout: Goods which entered the country by inland waterways and left the country by inland waterways at a point different from the point of entry, after having been carried across the country solely by inland waterways in the same IWT freight vessel.

Transshipments from one IWT vessel to another and changes of pusher tugs or tugs are regarded as loading/unloading.

2020 Inland Transport Statistics

FOR EUROPE AND NORTH AMERICA

This publication (volume LX) provides a series of transport statistics tables for the 56 member States of UNECE. The publication brings together statistical information on road, rail and inland waterways, and has been prepared by the Sustainable Transport Division of UNECE with the cooperation of national statistical offices. A short summary at the beginning of each chapter provides some key figures on each sector, followed by detailed data on each of the statistics sub-categories. Harmonised data make cross-country comparisons possible and allow evidence-based policy making to achieve the transport-related Sustainable Development Goals.

Information Service
United Nations Economic Commission for Europe

Palais des Nations
CH - 1211 Geneva 10, Switzerland
Telephone: +41(0)22 917 12 34
E-mail: unece_info@un.org
Website: <http://www.unece.org>