



# Annual statistic of transport storage and comunications 2021

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#### 1 INTRODUCTORY NOTES

The publication "Annual statistics of transport, storage and communications - 2021" contains preliminary annual data about development and condition of means of transport, business entities engaged in transport, as well as traffic preliminary data postal, courier and telecommunication services.

Each transport activity is presented in a separate chapter in the following order: railway transport, road and local road transport of passengers, transport of goods by road, roads network, registered vehicles, traffic accidents, transshipment in the ports, turnover of goods in ports, report on the merchant navy, traffic at airports, air transport and postal and telecommunications activities.

Statistical chapters contain an introduction, notes on methodology, table and data analysis.

The results of research in the field of statistics, transport and communications are published in other statistical publications:(i) Statistical Yearbook, (ii) the Monthly Statistical Review, (iii) statistical releases.

Legal basis for conducting research in the field of transport statistics, the Law on Official Statistics and System of Official Statistical ("Gazette of Montenegro", no. 18/12 and 47/19).

#### **SIMBOLS**

No occurrence of	=	_
Data not available	=	
Corrected data	=	*

#### 2 METHODOLOGICAL NOTES

#### 2.1 Source of data

The data of transport are the result of regular quarterly surveys.

#### Data source:

- (i) for rail transport are reporting units with the carriage of passengers and goods by rail prevailing activity (Section H, field 49);
- (ii) road passenger traffic reporting units with the carriage of passengers in road traffic prevailing activity (Section H, field 49);
- (iii) road freight transport vehicles for transportation of goods payload of 3500 kg and higher, as well as tractors. Sources of data are legal and natural persons who are owners or users of vehicles, there are in the sample. Frame for sample selection is a database of registered vehicles that are obtained from Ministry Interior of Montenegro;

- (iv) local road traffic reporting units with the carriage of passengers in local road (urban) traffic prevailing activity (Section H, field 49);
- (v) traffic at airports reporting units that perform service activities in air traffic (Section H, field 52);
- (vi) air traffic reporting units which operate in air traffic (Section H, field 51);
- (vii) report on the arrival and departure of ships reporting units are the Port Authority and Administration for maritime safety and port managment;
- (viii) reloading the reporting unit which is engaged manipulating freight (shipping in ships and unloading from them) core business (Section H, field 52);
- (ix) postal and telecommunications traffic reporting unit is Agency for electronic communications and postal service
- (x) Source data for the number of road traffic accidents is Montenegro police directorate and the number of registered road motor vehicles and trailers Ministry of Interior of Montenegro.

#### 2.2 Coverage

The surveys cover enterprises with 5 or more employees who are in the Classification Unit Register according to the Classification of activities, 2010 in Section H divisions 49, 50, 51, 52, 53 and Section J divisions 61.

# 2.3 Compliance survey of transport with the EU acquis

Statistics rail transport is conducted in accordance with Regulation (EC) No. 91/2003 and No. 2018/643.

Statistics of road freight transport is conducted in accordance with Regulations (EC) No. 1172/98 and no. 70/2012.

Statistics port traffic is conducted in accordance with Directive (EC) No. 2009/42 and no. 2012/186.

Statistics of traffic safety is conducted in accordance with Decision (EC) No. 93/704.

Statistics of transport of passengers and cargo at airports is conducted in accordance with Regulation (EC) No. 437/2003.

Other research of transport does not rely on the acquis of the European Union.

#### 2.4 Definitions

Transport is the movement of passengers and goods and from place of loading to place of unloading.

**Passenger** is every person with ticket or appropriate document with the aim to travel to desired place.

Passenger kilometer presents the transport of one person over the distance of 1 km.

Goods transported are goods transferred based on the contract on transport. The quantity of

goods transported is expressed in gross weight, meaning that the quantity of goods covers also the quantity of packaging or packing material (containers).

**Tone-kilometer** indicate transport of one-tone goods over the distance of 1 km.

**Trans-sipped tons** of cargo related to the total amount of cargo that passes through the transshipment business entity, where the same load, regardless of the number of manipulations that it has executed, shown only once.

**Manipulated tons** are a unit of performance that expresses the sum of operations registered by kind that are made (unloading, loading, reloading the direct transfer).

**Postal service** is a service of receiving, processing, transfer and delivering letter mails in accordance with accepted standards.

**Letter** is a type of communication in written form on paper or other appropriate data carrier, which must be sent and delivered to the address indicated by the sender on the item or letter cover.

**The package** is a postal consignment containing goods and items.

**Other printed papers** are printed publications issued by the publisher of a daily, occasionally or in a given period (newspapers and magazines).

**Fixed telecommunication is services** providing to users the access to public fixed network at the fixed location, and the use of public accessible telephone service at the fixed location.

**Mobile telecommunication is services** providing to users the access to public mobile network, and the use of mobile telecommunication services.

**Traffic accident** is an event that occurred on the road or the start on the road, which was attended by at least one vehicle in motion and in which one or more persons injured or killed or died within 30 days of the result of the traffic accident or a result damage to property.

**Registered road motor vehicle** and trailer are all vehicles registered in the Ministry of Interiors, except military vehicles.

For the **first time registered vehicles include**: new and imported vehicles, i.e. vehicles with the first-time registration in Montenegro.

**Methodological notes:** It may happen that the total sum does not match the number of individual data, and that the cumulative data is not always equal to the sum of individual quarterly results due to rounding of numbers.

The last published data are considered **preliminary**, and becomes final within the defined deadline, as foreseen by the Statistical Release Calendar.

#### 3 RAIL TRANSPORT

Data rail traffic result of regular quarterly and annual surveys on reporting units with the carriage of passengers and goods by rail prevailing activity. Statistical survey is carried out in accordance with Regulation (EC) No. 91/2003 and No. 2018/643.

**Railway line** is line of communication made up by rail exclusively for the use of railway vehicles.

**The track** is pair of rails over which rail borne vehicles can run. Electrified track is provided with an overhead catenary or a conductor rail to permit electric traction.

The construction length of the railway is measured according the axis of the track from the starting to the end point of the construction of the railway, and at stations and other official places on the railway it is measured along the main passing track.

Number of passengers carried by rail in 2021 compared to 2020 increased by 17.3%, but number transported goods in the same period decreased by 18.3%.

The construction length of the railway line in Montenegro in 2021 amounted to 250.5 km railway line is single track all the single-phase system of 25 KV, 50Hz.

The number of stations and other official places is 48, of which stops constitute 54.2%, stations 25.0%, while other official sites constitute 20.8%.

Table 1. Rail transport

	2020	2021	Index <u>2021</u> 2020
Transport of passengers and passenger kilometers			
Passengers, thousands	473	555	117.3
Passenger kilometers, thousands	27 839	35 134	126.2
Transport goods and ton-kilometers			
Goods, thousand tons	1 154	943	81.7
Ton-kilometers, in thousands	130 451	127 222	97.5

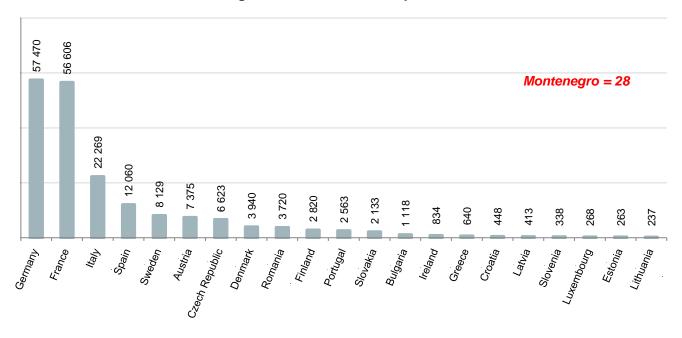
Table 2. Passenger kilometers in the EU countries<sup>1</sup>

in milions

Belgium						III IIIIIOIIS
Bulgaria         1 455         1 434         1 476         1 520         1 118           Czech Republic         8 738         9 403         10 220         10 856         6 623           Denmark         6 332         6 280         6 182         6 174         3 940           Germany         95 465         95 529         98 161         100 252         57 470           Estonia         316         366         417         392         263           Ireland         1 991         2 122         2 281         2 399         834           Greece         1 192         1 112         1 104         1 252         640           Spain         26 646         27 490         28 420         28 847         12 060           France         91 832         95 024         91 818         96 540         56 606           Croatia         827         736         747         724         448           Italy         52 178         53 231         55 493         56 586         22 269           Latvia         584         596         624         643         413           Lithuania         280         315         354         359         237     <	Country	2016	2017	2018	2019	2020
Czech Republic         8 738         9 403         10 220         10 856         6 623           Denmark         6 332         6 280         6 182         6 174         3 940           Germany         95 465         95 529         98 161         100 252         57 470           Estonia         316         366         417         392         263           Ireland         1 991         2 122         2 281         2 399         834           Greece         1 192         1 112         1 104         1 252         640           Spain         26 646         27 490         28 420         28 847         12 060           France         91 832         95 024         91 818         96 540         56 606           Croatia         827         736         747         724         448           Italy         52 178         53 231         55 493         56 586         22 269           Latvia         584         596         6624         643         413           Lithuania         280         315         354         359         237           Luxembourg         417         438         443         463         268	Belgium					
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Germany         95 465         95 529         98 161         100 252         57 470           Estonia         316         366         417         392         263           Ireland         1 991         2 122         2 281         2 399         834           Greece         1 192         1 112         1 104         1 252         640           Spain         26 646         27 490         28 420         28 847         12 060           France         91 832         95 024         91 818         96 540         56 606           Croatia         827         736         747         724         448           Italy         52 178         53 231         55 493         56 586         22 269           Latvia         584         596         624         643         413           Lithuania         280         315         354         359         237           Luxembourg         417         438         443         463         268           Hungary                 Netherlands </td <td>Czech Republic</td> <td>8 738</td> <td>9 403</td> <td>10 220</td> <td>10 856</td> <td>6 623</td>	Czech Republic	8 738	9 403	10 220	10 856	6 623
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Greece         1 192         1 112         1 104         1 252         640           Spain         26 646         27 490         28 420         28 847         12 060           France         91 832         95 024         91 818         96 540         56 606           Croatia         827         736         747         724         448           Italy         52 178         53 231         55 493         56 586         22 269           Latvia         584         596         624         643         413           Lithuania         280         315         354         359         237           Luxembourg         417         438         443         463         268           Hungary                  Netherlands	Estonia	316	366	417	392	263
Spain         26 646         27 490         28 420         28 847         12 060           France         91 832         95 024         91 818         96 540         56 606           Croatia         827         736         747         724         448           Italy         52 178         53 231         55 493         56 586         22 269           Latvia         584         596         624         643         413           Lithuania         280         315         354         359         237           Luxembourg         417         438         443         463         268           Hungary                  Netherlands	Ireland	1 991	2 122	2 281	2 399	834
France         91 832         95 024         91 818         96 540         56 606           Croatia         827         736         747         724         448           Italy         52 178         53 231         55 493         56 586         22 269           Latvia         584         596         624         643         413           Lithuania         280         315         354         359         237           Luxembourg         417         438         443         463         268           Hungary	Greece	1 192	1 112	1 104	1 252	640
Croatia         827         736         747         724         448           Italy         52 178         53 231         55 493         56 586         22 269           Latvia         584         596         624         643         413           Lithuania         280         315         354         359         237           Luxembourg         417         438         443         463         268           Hungary  <	Spain	26 646	27 490	28 420	28 847	12 060
Italy     52 178     53 231     55 493     56 586     22 269       Latvia     584     596     624     643     413       Lithuania     280     315     354     359     237       Luxembourg     417     438     443     463     268       Hungary              Netherlands              Austria     12 497     12 562     13 122     13 252     7 375       Poland     19 067     20 215           Portugal     4 266     4 516     4 570     5 055     2 563       Romania     4 988     5 663     5 577     5 906     3 720       Slovenia     611     570     568     572     338       Slovakia     3 484     3 754     3 792     3 957     2 133       Finland     3 868     4 271     4 535     4 924     2 820       Sweden     12 800     13 331     13 547     14 617     8 129	France	91 832	95 024	91 818	96 540	56 606
Latvia       584       596       624       643       413         Lithuania       280       315       354       359       237         Luxembourg       417       438       443       463       268         Hungary	Croatia	827	736	747	724	448
Lithuania       280       315       354       359       237         Luxembourg       417       438       443       463       268         Hungary	Italy	52 178	53 231	55 493	56 586	22 269
Luxembourg       417       438       443       463       268         Hungary	Latvia	584	596	624	643	413
Hungary  <	Lithuania	280	315	354	359	237
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Austria       12 497       12 562       13 122       13 252       7 375         Poland       19 067       20 215              Portugal       4 266       4 516       4 570       5 055       2 563         Romania       4 988       5 663       5 577       5 906       3 720         Slovenia       611       570       568       572       338         Slovakia       3 484       3 754       3 792       3 957       2 133         Finland       3 868       4 271       4 535       4 924       2 820         Sweden       12 800       13 331       13 547       14 617       8 129				***	***	***
Poland         19 067         20 215 <t< td=""><td>Netherlands</td><td></td><td></td><td></td><td></td><td>•••</td></t<>	Netherlands					•••
Portugal       4 266       4 516       4 570       5 055       2 563         Romania       4 988       5 663       5 577       5 906       3 720         Slovenia       611       570       568       572       338         Slovakia       3 484       3 754       3 792       3 957       2 133         Finland       3 868       4 271       4 535       4 924       2 820         Sweden       12 800       13 331       13 547       14 617       8 129	Austria	12 497	12 562	13 122	13 252	7 375
Romania       4 988       5 663       5 577       5 906       3 720         Slovenia       611       570       568       572       338         Slovakia       3 484       3 754       3 792       3 957       2 133         Finland       3 868       4 271       4 535       4 924       2 820         Sweden       12 800       13 331       13 547       14 617       8 129	Poland	19 067	20 215			
Slovenia       611       570       568       572       338         Slovakia       3 484       3 754       3 792       3 957       2 133         Finland       3 868       4 271       4 535       4 924       2 820         Sweden       12 800       13 331       13 547       14 617       8 129	Portugal	4 266	4 516	4 570	5 055	2 563
Slovakia       3 484       3 754       3 792       3 957       2 133         Finland       3 868       4 271       4 535       4 924       2 820         Sweden       12 800       13 331       13 547       14 617       8 129	Romania	4 988	5 663	5 577	5 906	
Finland       3 868       4 271       4 535       4 924       2 820         Sweden       12 800       13 331       13 547       14 617       8 129	Slovenia	611	570	568	572	338
Sweden 12 800 13 331 13 547 14 617 8 129						2 133
	Finland					2 820
United Kingdom 68 010 68 912 69 706 71 823		12 800	13 331	13 547	14 617	8 129
<u>u</u> 111111111111111111111111111111111111	United Kingdom	68 010	68 912	69 706	71 823	

Source: Eurostat

Chart 1. Passenger kilometers rail transport in millions, 2020<sup>1</sup>

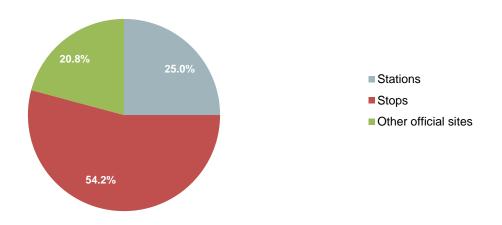


<sup>&</sup>lt;sup>1</sup>Data for 2021 will be available for 240 days after the end of the reference period.

Table 3. The railway network

	2020	2021	Index <u>2021</u> 2020
Length of railway network in km			
The construction length of railway network	250.5	250.5	100.0
Length one-track	250.5	250.5	100.0
Length width of track 1,435m	250.5	250.5	100.0
Of the construction length railway network electrified	226.6	226.6	100.0
1. Length of track (1.1 + 1.2)	327.7	327.7	100.0
1.1 Open line and main through track	250.5	250.5	100.0
1.2 Stations and other tracks	77.2	77.2	100.0
Railway stations and other official places			
2. Total units (2.1 + 2.2 + 2.3)	48	48	100.0
2.1 Stations	12	12	100.0
2.2 Halt	26	26	100.0
2.3 Other official places	10	10	100.0

Chart 2. The structure of railway stations and other official sites, 2021



# 4 ROAD AND LOCAL ROAD TRANSPORT

The data of road and local road transport are the result of a regular quarterly and annual surveys of reporting units with the carriage of passengers and goods by road and local road traffic prevailing activity.

Number of passengers carried in road transport in 2021 compared to 2020 increased by 38.9%, while the local road traffic this increase amounted to 40.7%.

Table 4. Road passenger transport

	2020	2021	Index <u>2021</u> 2020
Inventory status means of transport			
Number of buses	427	449	105.2
Headquarters	14 237	14 428	101.3
Power, kw	70 645	72 174	102.2
Passengers and passenger kilometers			
Passengers, thousands	2 697	3 745	138.9
Passenger kilometers, thousands	29 588	32 102	108.5
Mileage vehicle - total in thousands	8 150	11 096	136.1

Table 5. Local road transport

	2020	2021	Index <u>2021</u> 2020
Inventory status means of transport			
Number of buses	73	78	106.8
Headquarters	5 530	5 615	101.5
Power, kw	8 407	8 947	106.4
Passengers and mileage			
Passengers, thousands	695	978	140.7
Mileage vehicles total in thousands	2 256	2 054	91.0

#### 5 TRANSPORT GOODS BY ROAD

Survey of road freight transport conducted according to the Regulation (EC) No.1172/98 and 70/2012.

The survey is conducted on a sample. Data are collected through benchmarking. The observation unit is goods road motor vehicle with payload capacity 3 500 kg and higher, as well as tractors. The data sources are natural and legal persons which are owners or operators of vehicles. Frame for sample selection is a database of registered vehicles that are obtained from Ministry Interior of Montenegro

**Road transport** is any movements of goods and/or passengers using a road vehicle on a given road network.

**National road transport** is transport between two places (a place of loading and a place of unloading) located in the same country in which the vehicle is registered.

**International road transport** is transport between two places (a place of loading and a place of unloading) in two different countries. It may involve transit through one or more additional country or countries.

**Cross-trade road transport** implies international transport of goods performed by domestic operators with the place of loading and unloading being located in a foreign country.

**Tonne kilometre** is unit of measure representing the movement of one tonne available in a road goods vehicle when performing services for which it is primarily intended over one kilometre.

**Transport for hire or reward** is the carriage for remuneration, of persons or goods, on behalf of third parties.

**Transport on own account** is transport which is not for hire or reward.

**Goods road motor vehicle** is any single road motor vehicle designed to carry goods (lorry), or any coupled combination of road vehicles designed to carry goods, (i.e. lorry with trailer(s), or road tractor with semitrailer.

**Road tractor** is road motor vehicle designed, exclusively or primarily, to haul other road vehicles which are not power-driven.

Transport by types of goods classified under classification of goods NST 2007.

# Table 6. Classification of goods for transport statistics NST 2007

#### **Groups of goods**

- 1. Products of agriculture, hunting, and forestry; fish and other fishing products
- 2. Coal and lignite; crude petroleum and natural gas
- 3. Metal ores and other mining and quarrying products; peat; uranium and thorium ores rude uranijuma i torijuma
- 4. Food products, beverages and tobacco
- 5. Textiles and textile products; leather and leather products
- 6. Wood and products of wood and cork (except furniture); articles of straw and plaiting materials; pulp, paper and paper products; printed matter and recorded media
- 7. Coke and refined petroleum products
- 8. Chemicals, chemical products, and man-made fibers; rubber and plastic products; nuclear fuel
- 9. Other non-metallic mineral products
- 10. Basic metals; fabricated metal products, except machinery and equipment
- 11. Machinery and equipment n.e.c.; office machinery and computers; electrical machinery and apparatus n.e.c.; radio, television and communication equipment and apparatus; medical, precision and optical instruments; watches and clocks
- 12. Transport equipment
- 13. Furniture; other manufactured goods n.e.c.
- 14. Secondary raw materials; municipal wastes and other wastes
- 15. Mail, parcels
- 16. Equipment and material utilized in the transport of goods
- 17. Goods moved in the course of household and office removals; baggage and articles accompanying travellers; motor vehicles being moved for
- repair; other non-market goods n.e.c.
- 18. Grouped goods: a mixture of types of goods which are transported together
- 19. Unidentifiable goods: goods which for any reason cannot be identified and therefore cannot be assigned to groups 01-16.
- 20. Other goods n.e.c.

In the 2021, road goods motor vehicles registered in Montenegro carried 847 thousands tons of goods and performed 116 654 thousand tonne-kilometers.

Kilometres made by loaded vehicles was 6 340 thousands kilometres.

In the structure of transported goods, national transport participates with 88.9% or 753 thousands tons of goods, while international transport participates with 11.1%, or 94 thousands tons of goods. Of the total transported 847 thousands tons of goods transport of hire or reward transported were 166 thousands tons of goods, or 19.6%, while in transporton own account realized 681 thousands tons of goods, or 80.4%.

In the structure of performed tonne-kilometers internal transport participates with 59.1% or 68 892 thousands tonne-kilometers and international transport with 40.9% or 47 762 thousands tonne-kilometers. In transport for hire or reward is realized 45 161 thousands tonne-kilometers or 38.7%, while in transport on own account realized 71 493 thousands tonne-kilometers or 61.3%.

Table 7. Road goods transport in Montenegro, 2021

A = B + C	Goods carried, in thousands tones	Tonne- kilometres, In thousands	Kilometres made, in thousands
Total (1+2)	847	116 654	6 340
1. National transport	753	68 892	2 553
2. International transport (2.1+2.2)	94	47 762	3 787
2.1 Goods loaded/ unloaded in Montenegro	83	42 169	3 470
2.2 Cross-trade and cabotage	11	5 593	317

Table 8. Road goods transport for hire or reward, 2021

В	Goods carried, in thousands tones	Tonne- kilometres, In thousands	Kilometres made, in thousands
Total (1+2)	166	45 161	3 664
1. National transport	101	7 624	623
2. International transport (2.1+2.2)	65	37 537	3 041
2.1 Goods loaded/ unloaded in Montenegro	54	31 944	2 724
2.2 Cross-trade and cabotage	11	5 593	317

Tabela 9. Road goods transport on own account, 2021

С	Goods carried, in thousands tones	Tonne- kilometres, In thousands	Kilometres made, in thousands
Total (1+2)	681	71 493	2 676
1. National transport	652	61 268	1 930
2. International transport (2.1)	29	10 225	746
2.1 Goods loaded/ unloaded in Montenegro	29	10 225	746
2.2 Cross-trade and cabotage	-	-	-

Table 10. Mileage empty in thousands, 2021

	Total transport	For hire or reward	For own account
Total (1+2)	3 920	1 560	2 360
1. National transport	2 329	574	1 755
2. International transport (2.1+2.2)	1 591	986	605
2.1 Goods loaded/ unloaded in Montenegro	1 324	719	605
2.2 Cross-trade and cabotage	267	267	-

Table 11. Goods carried by groups of the NST 2007, 2021

	A = I	B + C	В			
Goods	Road good	ls transport	For hire o	or reward	For own	account
by groups	Goods carried, in tho.tones	Kilometres made, in thousands	Goods carried, in tho.tones	Kilometres made, in thousands	Goods carried, in tho.tones	Kilometres made, in thousands
Total	847.3	6 340.3	166.0	3 664.2	681.3	2 676.1
1.	24.2	718.9	11.4	586.2	12.8	132.7
2.	45.9	49.0	0.1	4.1	45.8	44.9
3.	497.7	669.1	52.1	219.2	445.6	449.9
4.	60.3	1 922.7	27.6	1 115.5	32.7	807.2
5.	0.3	25.0	0.3	25.0	0.0	0.0
6.	18.9	481.0	12.7	383.2	6.2	97.8
7.	5.7	51.5	2.5	30.8	3.2	20.7
8.	8.1	258.2	4.9	172.9	3.2	85.3
9.	127.6	980.3	19.7	336.7	107.9	643.6
10.	22.9	456.0	12.6	361.0	10.3	95.0
11.	2.8	57.3	1.1	39.5	1.7	17.8
12.	0.5	43.8	0.1	1.5	0.4	42.3
13.	1.5	93.4	1.4	67.2	0.1	26.2
14.	15.5	223.8	5.0	52.7	10.5	171.1
17.	3.5	194.5	3.2	154.2	0.3	40.3
18.	0.5	10.7	0.5	10.7	0.0	0.0
19.	10.8	103.8	10.8	103.8	0.0	0.0
20.	0.6	1.3	0.0	0.0	0.6	1.3

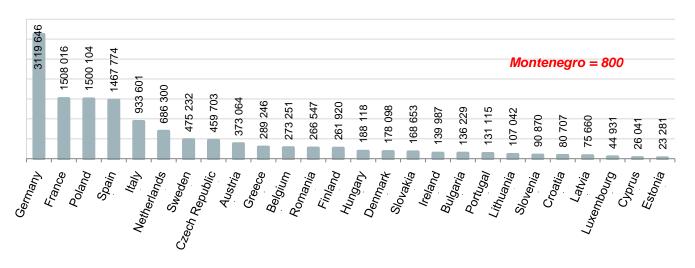
Table 12. Transported goods in the EU countries<sup>2</sup>

in thousands

Country         2016         2017         2018         2019         2020           Belgium         291 521         300 121         285 505         283 945         273 251           Bulgaria         146 636         151 479         143 199         114 574         136 229           Czech Republic         431 889         459 433         479 235         504 099         459 703           Denmark         184 726         179 062         167 534         167 747         178 098           Germany         3 111 858         3 161 837         3 200 925         3 208 232         3 119 646           Estonia         34 581         28 969         28 494         28 373         23 281           Ireland         140 743         146 543         148 765         158 396         139 987           Greece         419 222         388 898         361 947         354 081         289 246           Spain         1 285 164         1 409 090         1 474 486         1 542 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         7 25 16         7 2 343         7 4 009         81 125         80 707						in thousands
Bulgaria         146 636         151 479         143 199         114 574         136 229           Czech Republic         431 889         459 433         479 235         504 099         459 703           Denmark         184 726         179 062         167 534         167 747         178 098           Germany         3 111 858         3 161 837         3 200 925         3 208 232         3 119 646           Estonia         34 581         28 969         28 494         28 373         23 281           Ireland         140 743         146 543         148 765         158 396         139 987           Greece         419 222         388 898         361 947         354 081         289 246           Spain         1 285 164         1 409 090         1 474 486         1 542 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 076           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660	Country	2016	2017	2018	2019	2020
Czech Republic         431 889         459 433         479 235         504 099         459 703           Denmark         184 726         179 062         167 534         167 747         178 098           Germany         3 111 858         3 161 837         3 200 925         3 208 232         3 119 646           Estonia         34 581         28 969         28 494         28 373         23 281           Ireland         140 743         146 543         148 765         158 396         139 987           Greece         419 222         388 898         361 947         354 081         289 246           Spain         1 285 164         1 409 090         1 474 486         1 542 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660 <tr< td=""><td>Belgium</td><td>291 521</td><td>300 121</td><td>285 505</td><td>283 945</td><td>273 251</td></tr<>	Belgium	291 521	300 121	285 505	283 945	273 251
Denmark         184 726         179 062         167 534         167 747         178 098           Germany         3 111 858         3 161 837         3 200 925         3 208 232         3 119 646           Estonia         34 581         28 969         28 494         28 373         23 281           Ireland         140 743         146 543         148 765         158 396         139 987           Greece         419 222         388 898         361 947         354 081         289 246           Spain         1 285 164         1 409 090         1 474 486         1 542 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         8854 51         920 732         978 883         93 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042	Bulgaria	146 636	151 479	143 199	114 574	136 229
Germany         3 111 858         3 161 837         3 200 925         3 208 232         3 119 646           Estonia         34 581         28 969         28 494         28 373         23 281           Ireland         140 743         146 543         148 765         158 396         139 987           Greece         419 222         388 898         361 947         354 081         289 246           Spain         1 285 164         1 409 090         1 474 486         1 524 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931	Czech Republic	431 889	459 433	479 235	504 099	459 703
Estonia         34 581         28 969         28 494         28 373         23 281           Ireland         140 743         146 543         148 765         158 396         139 987           Greece         419 222         388 898         361 947         354 081         289 246           Spain         1 285 164         1 409 090         1 474 486         1 542 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Nether	Denmark	184 726	179 062	167 534	167 747	178 098
Ireland         140 743         146 543         148 765         158 396         139 987           Greece         419 222         388 898         361 947         354 081         289 246           Spain         1 285 164         1 409 090         1 474 486         1 542 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           <	Germany	3 111 858	3 161 837	3 200 925	3 208 232	3 119 646
Greece         419 222         388 898         361 947         354 081         289 246           Spain         1 285 164         1 409 090         1 474 486         1 542 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lituania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064 <t< td=""><td>Estonia</td><td>34 581</td><td>28 969</td><td>28 494</td><td>28 373</td><td>23 281</td></t<>	Estonia	34 581	28 969	28 494	28 373	23 281
Spain         1 285 164         1 409 090         1 474 486         1 542 109         1 467 774           France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104	Ireland	140 743	146 543	148 765	158 396	139 987
France         1 727 611         1 714 292         1 619 364         1 634 946         1 508 016           Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115	Greece	419 222	388 898	361 947	354 081	289 246
Croatia         72 516         72 343         74 009         81 125         80 707           Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slo	Spain	1 285 164	1 409 090	1 474 486	1 542 109	1 467 774
Italy         901 503         885 451         920 732         978 883         933 601           Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Sl	France	1 727 611	1 714 292	1 619 364	1 634 946	1 508 016
Cyprus         19 682         25 595         29 308         29 361         26 041           Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653 <th< td=""><td>Croatia</td><td>72 516</td><td>72 343</td><td>74 009</td><td>81 125</td><td>80 707</td></th<>	Croatia	72 516	72 343	74 009	81 125	80 707
Latvia         63 389         68 013         76 701         73 755         75 660           Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920	Italy	901 503	885 451	920 732	978 883	933 601
Lithuania         63 571         76 980         89 105         100 802         107 042           Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232	Cyprus	19 682	25 595	29 308	29 361	26 041
Luxembourg         50 824         47 292         48 846         55 303         44 931           Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232           United Kingdom         1 450 280         1 417 482         1 425 190         1 470 486 <td>Latvia</td> <td>63 389</td> <td>68 013</td> <td>76 701</td> <td>73 755</td> <td>75 660</td>	Latvia	63 389	68 013	76 701	73 755	75 660
Hungary         197 759         188 250         206 669         202 631         188 118           Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232           United Kingdom         1 450 280         1 417 482         1 425 190         1 470 486	Lithuania	63 571	76 980	89 105	100 802	107 042
Netherlands         656 428         666 069         680 065         688 837         686 300           Austria         376 399         386 858         393 313         402 083         373 064           Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232           United Kingdom         1 450 280         1 417 482         1 425 190         1 470 486	Luxembourg	50 824	47 292	48 846	55 303	44 931
Austria       376 399       386 858       393 313       402 083       373 064         Poland       1 313 657       1 501 811       1 390 184       1 506 450       1 500 104         Portugal       147 792       157 924       156 650       155 866       131 115         Romania       216 107       226 345       237 157       256 641       266 547         Slovenia       75 033       86 212       85 406       91 775       90 870         Slovakia       156 179       176 750       177 131       187 184       168 653         Finland       278 957       280 744       274 346       270 462       261 920         Sweden       433 065       455 480       481 319       449 362       475 232         United Kingdom       1 450 280       1 417 482       1 425 190       1 470 486	Hungary	197 759	188 250	206 669	202 631	188 118
Poland         1 313 657         1 501 811         1 390 184         1 506 450         1 500 104           Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232           United Kingdom         1 450 280         1 417 482         1 425 190         1 470 486	Netherlands	656 428	666 069	680 065	688 837	686 300
Portugal         147 792         157 924         156 650         155 866         131 115           Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232           United Kingdom         1 450 280         1 417 482         1 425 190         1 470 486	Austria	376 399	386 858	393 313	402 083	373 064
Romania         216 107         226 345         237 157         256 641         266 547           Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232           United Kingdom         1 450 280         1 417 482         1 425 190         1 470 486	Poland	1 313 657	1 501 811	1 390 184	1 506 450	1 500 104
Slovenia         75 033         86 212         85 406         91 775         90 870           Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232           United Kingdom         1 450 280         1 417 482         1 425 190         1 470 486	Portugal	147 792	157 924	156 650	155 866	131 115
Slovakia         156 179         176 750         177 131         187 184         168 653           Finland         278 957         280 744         274 346         270 462         261 920           Sweden         433 065         455 480         481 319         449 362         475 232           United Kingdom         1 450 280         1 417 482         1 425 190         1 470 486	Romania	216 107	226 345	237 157	256 641	266 547
Finland       278 957       280 744       274 346       270 462       261 920         Sweden       433 065       455 480       481 319       449 362       475 232         United Kingdom       1 450 280       1 417 482       1 425 190       1 470 486	Slovenia	75 033	86 212	85 406	91 775	90 870
Sweden       433 065       455 480       481 319       449 362       475 232         United Kingdom       1 450 280       1 417 482       1 425 190       1 470 486	Slovakia	156 179	176 750	177 131	187 184	168 653
United Kingdom 1 450 280 1 417 482 1 425 190 1 470 486	Finland	278 957	280 744	274 346	270 462	261 920
· ·	Sweden	433 065	455 480	481 319	449 362	475 232
	United Kingdom	1 450 280	1 417 482	1 425 190	1 470 486	

source: Eurostat

Chart 3. Transported goods in road in thousands tones, 2020<sup>2</sup>



<sup>&</sup>lt;sup>2</sup> Data for 2021 will be available for 150 days after the end of the reference period.

### **6 ANNUAL SURVEY ON ROAD NETWORK**

Reporting units for survey on roads network and bridges are local administration.

**Road** is every surface that has a permanent place traffic. Data on the roads by type of road are grouped into three basic groups: asphalt, gravel and earthen.

Modern roads are considered roads with pavement veiled asphalt, concrete or gambling.

Other kind of protection are gravel, cobbles, bricks, and the like.

Earthen road was built without a lane.

**Uncategorized road** surface is used for traffic on any basis and made available to multiple users (rural, field and forest roads, roads on dikes for flood protection, parking lots, etc.).

**The bridge** is a building structure that traffic translates over water, valleys, roads or any other obstructions.

Length of roads in the 2021 amounted to 9 759 km, which is 0.3% more than in the 2020 when it was 9 727 km. Regarding the type of road the highest share in the 2021 year had an asphalt surface whose length was 6 536 km (67.0%), followed by gravel with 1 917 km (19.6%) and earthen and uncategorized roads with 1 306 km (13.4%).

Table 13. Categorized road and bridges in 2021

	2020	2021	Index <u>2021</u> 2020
Length of roads by type, in km			
1. Roads (1.1+1.2+1.3)	9 727	9 759	100.3
1.1 Modern road (asphalt)	6 527	6 536	100.1
1.2 Gravel	1 885	1 917	101.7
1.3 Earthen and uncategorized	1 315	1 306	99.3
Number of bridges			
Bridges	546	546	100.0

#### 7 NUMBER OF REGISTERED ROAD MOTOR VEHICLES AND TRAILERS

The reporting unit for the data of number registered road motor vehicles and trailers are the Ministry of Interiors of Montenegro.

**Registered road motor vehicle** and trailer are all vehicles registered in the Ministry of Interiors, except military vehicles.

For the first time registered vehicles include: new and imported vehicles, i.e. vehicles with the first-time registration in Montenegro.

**Age of road vehicle** is time passed from the first registration of road motor vehicle regardless of registration country.

Number of registered road motor vehicles and trailers in 2021 amounted to 254 409, which is 5.7% more than in 2020, when the number of registered road motor vehicles and trailers totaled 240 611.

Number of first time registrovnih road motor vehicles and trailers in 2021 amounted to 17 392, which is 5.9% more than in 2020, when the number of first time registered road motor vehicles and trailers was 16 417.

Table 14. Number of registered road motor vehicles and trailers, Montenegro

	2020	2021	Index <u>2021</u> 2020
Number of registered vehicles	240 611	254 409	105.7
Number of first time registered vehicles	16 417	17 392	105.9

Table 15. Number of registered road motor vehicles and trailers, 2021 by municipality

Type of vehicle/Muni cipality	Motorcycles	Passenger cars	Vans	Buses	Goods road vehicles
Sum	6 261	221 405	363	1 225	18 981
Andrijevica	1	940	4	2	80
Bar	647	18 474	20	29	1 395
Berane	37	6 441	38	39	366
Bijelo Polje	43	10 312	24	44	912
Budva	944	11 636	26	139	779
Cetinje	132	6 001	2	53	338
Danilovgrad	67	5 162	-	94	664
Gusinje	1	725	-	3	37
Herceg Novi	900	12 475	31	96	852
Kolasin	15	1 791	9	12	172
Kotor	959	9 941	52	35	780
Mojkovac	4	1 709	11	4	103
Niksic	156	20 909	28	180	1 992
Petnjica	7	918	12	7	41
Plav	1	1 896	6	15	85
Pljevlja	24	7 170	6	38	562
Pluzine	1	484	9	3	37
Podgorica	1 152	78 627	13	258	7 721
Rozaje	13	4 924	34	54	289
Tivat	399	7 568	23	37	630
Tuzi	16	3 893	-	17	441
Ulcinj	732	8 218	1	63	605
Savnik	-	289	1	2	27
Zabljak	10	902	13	1	73

/continue/

Type of vehicle/Muni cipality	Special purpose vehicles	Road tractors	Trailers	Agricultural tractors	Sum
Sum	463	1 948	3 502	261	254 409
Andrijevica	1	-	17	3	1 048
Bar	42	111	197	10	20 925
Berane	32	55	108	10	7 126
Bijelo Polje	66	153	314	41	11 909
Budva	31	12	69	12	13 648
Cetinje	16	82	140	1	6 765
Danilovgrad	2	38	86	7	6 120
Gusinje	4	-	14	2	786
Herceg Novi	50	28	70	5	14 507
Kolasin	14	12	20	-	2 045
Kotor	60	51	123	-	12 001
Mojkovac	10	8	21	5	1 875
Niksic	4	326	487	24	24 106
Petnjica	4	1	10	-	1 000
Plav	8	9	20	2	2 042
Pljevlja	12	69	144	22	8 047
Pluzine	-	-	6	4	544
Podgorica	14	727	1 228	92	89 832
Rozaje	23	209	283	4	5 833
Tivat	24	26	63	-	8 770
Tuzi	-	28	47	6	4 448
Ulcinj	28	1	17	5	9 670
Savnik	-	-	3	2	324
Zabljak	18	2	15	4	1 038

Table 16. Number of first time registered road motor vehicles and trailers, 2021 by municipality

Type of vehicle/Muni cipality	Motorcycles	Passenger cars	Vans	Buses	Goods road vehicles
Sum	641	14 318	-	68	1 365
Andrijevica	1	52	_	1	4
Bar	65	1 033	_	3	100
Berane	9	447	_	3	26
Bijelo Polje	7	787	_	6	73
Budva	88	601	_	4	51
Cetinje	25	490	_	· -	28
Danilovgrad	8	269	_	2	44
Gusinje	-	72	-	1	3
Herceg Novi	49	562	-	1	41
Kolasin	4	95	-	1	10
Kotor	74	465	-	-	35
Mojkovac	1	93	-	-	3
Niksic	15	1 583	-	10	143
Petnjica	3	91	-	1	-
Plav	1	133	-	2	8
Pljevlja	3	411	-	3	55
Pluzine	-	21	-	-	-
Podgorica	156	5 355	-	15	567
Rozaje	3	461	-	7	35
Tivat	44	459	-	3	54
Tuzi	1	263	-	5	43
Ulcinj	82	506	-	-	37
Savnik	-	15	-	-	1
Zabljak	2	54	-	-	4

/continue/

Type of vehicle/Muni cipality	Special purpose vehicles	Road tractors	Trailers	Agricultural tractors	Sum
Sum	2	231	567	200	17 392
Andrijevica	-	-	7	3	68
Bar	-	10	25	8	1 244
Berane	-	8	16	7	516
Bijelo Polje	-	28	77	33	1 011
Budva	-	2	16	8	770
Cetinje	-	11	10	1	565
Danilovgrad	-	3	14	7	347
Gusinje	-	-	6	1	83
Herceg Novi	-	3	14	3	673
Kolasin	-	-	2	-	112
Kotor	1	2	15	-	592
Mojkovac	-	-	3	2	102
Niksic	-	41	72	17	1 881
Petnjica	-	-	1	-	96
Plav	-	1	6	2	153
Pljevlja	-	7	13	9	501
Pluzine	-	-	4	4	29
Podgorica	-	79	196	77	6 445
Rozaje	1	33	40	4	584
Tivat	-	1	12	-	573
Tuzi	-	2	7	5	326
Ulcinj	-	-	2	4	631
Savnik	-	-	1	1	18
Zabljak	-	-	8	4	72

Table 17. Number of registered road motor vehicles and trailers by age of vehicle in 2021

Production age	Motorcycles	Passenger cars	Vans	Buses	Goods road vehicles
Sum	6 261	221 405	363	1 225	18 981
Do 1979	11	170	-	-	146
1980-1989	59	6 574	27	4	996
1990-1994	67	13 184	77	31	943
1995	13	2 890	12	21	157
1996	19	3 436	17	25	208
1997	36	3 562	20	29	287
1998	28	3 848	16	30	285
1999	41	3 885	15	20	287
2000	56	6 947	7	24	310
2001	71	12 212	9	49	610
2002	103	12 311	18	72	801
2003	139	12 289	8	81	764
2004	152	14 114	10	95	895
2005	267	14 518	18	71	857
2006	374	15 555	13	67	1 071
2007	540	16 089	12	140	1 543
2008	572	14 385	18	120	1 586
2009	219	7 645	5	44	699
2010	183	7 844	3	29	734
2011	150	7 981	34	53	861
2012	227	6 039	6	26	686
2013	222	5 654	2	22	582
2014	225	5 716	2	32	494
2015	224	5 763	3	14	548
2016	261	4 922	2	19	561
2017	283	4 346	2	27	513
2018	369	3 507	3	21	498
2019	551	3 029	2	15	473
2020	492	1 555	2	30	344
2021	307	1 435	-	14	242

Table 17. Number of registered road motor vehicles and trailers by age of vehicle in 2021

/continue/

Production age	Special purpose vehicles	Road tractors	Trailers	Agricultural tractors	Sum
Sum	463	1 948	3 502	261	254 409
Do 1979	7	-	36	4	374
1980-1989	94	1	137	19	7 911
1990-1994	46	7	147	1	14 503
1995	8	6	25	2	3 134
1996	12	4	26	1	3 748
1997	4	14	18	-	3 970
1998	7	14	43	1	4 272
1999	7	17	57	4	4 333
2000	6	24	65	2	7 441
2001	14	44	88	1	13 098
2002	15	34	97	-	13 451
2003	23	57	123	-	13 484
2004	16	58	160	-	15 500
2005	9	65	157	4	15 966
2006	18	122	201	2	17 423
2007	31	202	276	3	18 836
2008	56	248	294	-	17 279
2009	26	87	38	2	8 765
2010	14	72	74	1	8 954
2011	4	124	107	1	9 315
2012	31	74	89	-	7 178
2013	7	94	89	1	6 673
2014	1	165	125	4	6 764
2015	-	125	96	3	6 776
2016	5	98	109	1	5 978
2017	1	70	129	13	5 384
2018	-	54	142	12	4 606
2019	-	49	167	22	4 308
2020	1	7	184	46	2 661
2021	-	12	203	111	2 324

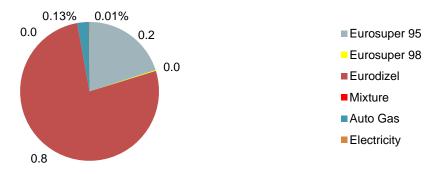
1995-2000 24 568 16 089 2006 15 555 14 518 2008 14 385 14 114 1990-1994 13 184 2003 12 289 12 212 2011 7 844 2009 7 645 2012 5 763 2014 5 7 1 6 5 654 2016 4 922 4 346 2018 3 507 3 029 2020 1 555 1 435 Until 1979 170 0 5000 10000 15000 20000 25000 30000 35000

Chart 4. Number of registered passenger cars by age of vehicle, 2021

Table 18. Number of registered road motor vehicles by type of motor energy

Type of motor energy	2020	2021	Index <u>2021</u> 2020
Total	237 338	250 907	105.7
Eurosuper 95	49 138	50 257	102.3
Eurosuper 98	481	499	103.7
Eurodizel	180 254	192 978	107.1
Mixture	26	23	88.5
Auto Gas	7 238	6 827	94.3
Electricity	201	323	160.7

Chart 5. Structure of registered road motor vehicles and trailers by type of motor energy, 2021



#### 8 NUMBER OF INJURY ACCIDENTS IN MONTENEGRO

The reporting unit for the number of road traffic accidents is Montenegro Police Administration. Statistics of traffic safety is conducted in accordance with Decision (EC) no. 93/704.

The publication presents data on the number of traffic accidents, as well as the injured and killed people in road accidents.

**Traffic accident** is an event that occurred on the road or the start on the road, which was attended by at least one vehicle in motion and in which one or more persons injured or killed or died within 30 days of the result of the traffic accident or a result damage to property.

**Killed persons** shall be any person who is killed instantly or died within 30 days of the result of traffic accidents with injured persons.

**Injury person** is any person who is not killed, but who sustained injuries in the accident with injured face and that usually requires medical care.

Casualties is any person killed or injured as a result of an injury accident.

The number of traffic accidents in 2021 was 6 109, as compared to 2020 increased by 32.9%, when the number of accidents was 4 595.

Number of casualties in 2021 was 3 058 (of which 3 003 injured and 55 killed persons), which is increased by 43.2% compared to 2020.

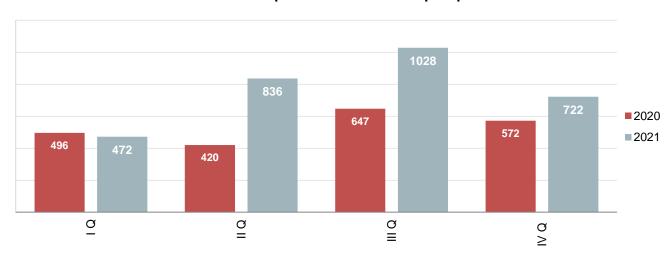


Chart 6. Casualties persons in accidents per quarter

Table 19. Number of injury accidents by quarters in 2021

	2020	2021	Index <u>2021</u> 2020
Number of injury accidents			
Total	4 595	6 109	132.9
QI	1 054	1 161	110.2
QII	949	1 494	157.4
QIII	1 334	1 951	146.3
QIV	1 258	1 503	119.5
Number of persons killed and injured			
Total	2 135	3 058	143.2
QI	496	472	95.2
QII	420	836	199.0
QIII	647	1028	158.9
QIV	572	722	126.2
Number of persons injured			
Total	2 087	3 003	143.9
QI	486	465	95.7
QII	410	822	200.5
QIII	629	1009	160.4
QIV	562	707	125.8
Number of persons killed			
Total	48	55	114.6
QI	10	7	70.0
QII	10	14	140.0
QIII	18	19	105.6
QIV	10	15	150.0

Tabele 20. Number of accidents by category 2021

	2020	2021	Index <u>2021</u> 2020
Number of accidents by category			
1. Traffic accident (1.1+1.2+1.3)	4 595	6 109	132.9
1.1 Traffic accidents with material damage	3 105	4 057	130.7
1.2 Traffic accidents with killed persons	42	52	123.8
1.3 Traffic accidents with injured persons	1 448	2 000	138.1
2. Persons killed (2.1+2.2+2.3+2.4+2.5)	48	55	114.6
2.1 Driver <sup>3</sup>	21	27	128.6
2.2 Traveling companions	16	10	62.5
2.3 Cyclist	-	1	-
2.4 Motorcyclist <sup>4</sup>	4	10	250.0
2.5 Pedestrian	7	7	100.0
3. Of injured persons (3.1+3.2)	2 087	3 003	143.9
3.1 Lightly injured	1 707	2 529	148.2
3.2 Seriously injured	380	474	124.7

Drivers include all drivers except bicycle, moped, tricycle and quadricycles drivers.
 Motorcyclists include drivers of mopeds, motorcycles, tricycles and quadricycles.

# 9 TRANSSHIPMENT IN PORTS

Reporting units for data on transshipment companies whose core activity is the manipulation of cargo (loading and unloading of ships in from them) preavailing activities.

The publication presents data on transshipment of goods in ports, as well as data on inventory condition of transfer of funds.

Gantry cranes all types of cranes fixed to land or rail cargo handling by ship or boat.

**Overhead cranes** include all kinds of cranes in the warehouse, or open space, which are used to move cargo.

Auto-cranes represent a special type of motor vehicles is determined by the crane (arrows).

Auto-lifts (forklifts) are motor vehicles where the load is placed on the forks or other attachments

**Trans-sippedtons** of cargo related to the total amount of cargo that passes through the transhipment business entity, where the same load, regardless of the number of manipulations that it has executed, shown only once.

**Manipulated tons** is a unit of performance that expresses the sum of operations registered by kind that are made (unloading, loading, reloading the direct transfer).

Unloading includes unloading goods from the vehicle to the ground, the coast or other spaces for the facility (warehouse, factory grounds and the like.).

Loading involves loading goods from the country, coast or other areas of transportation.

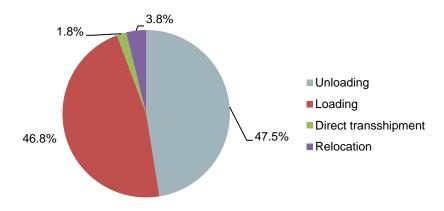
**Direct transhipment** entails transhipment of goods from one vehicle to another, without the use of space on the ground, coast

Trans-shipment tons in 2021 compared to 2020 decreased by 7.4%, while the number of manipulated tons of goods decreased by 4.7%.

**Table 21. Transshipment in ports** 

	2020	2021	Index <u>2021</u> 2020
Inventori state of transshipment			
Gantry and semi-gantry cranes	6	6	100.0
Ton-capacity	96	96	100.0
Overhead cranes	5	5	100.0
Ton-capacity	136	136	100.0
Truck cranes	4	4	100.0
Ton-capacity	276	281	101.8
Auto-elevators	63	51	81.0
Ton-capacity	402	404	100.5
Transshipment and manipulated tones			
Trans-shipped tones, thous.	2 064 587	1 911 607	92.6
Tone-operations (manipulated tonnes)	4 213 878	4 017 612	95.3

Chart 7. Structure of the manipulated tone, 2021



#### 10 TRAFFIC OF GOODS IN PORTS

Data traffic n goods in ports are the result of a regular quarterly surveys for which the reporting unit Port Authority and Administration for maritime safety and port managment. Statistical survey is carried out in accordance with Directive (EC) no. 2009/42 and no. 2012/186.

Ports are places for loading/embarkation and unloading/disembarkation passengers and goods at the seashore built particularly for this purpose, while docks are similar places on riverbanks and lake fronts.

Total goods transport in ports in 2021 compared with 2020 decreased by 9.0%.

Table 22. Turnover of goods in ports

	2020	2021	Index <u>2021</u> 2020
Passenger and goods transport in ports			
Passengers carried	428	4 738	300.0 <sup>5</sup>
Total traffic of goods, in tones	2 043 632	1 858 769	91.0
Exports, in tones	1 147 913	976 736	85.1
Imports, in tones	895 663	882 033	98.5

Table 23. Top 10 countries, by traffic of goods realised with montenegrian ports, 2021

	Traffic of goods, in tones	Exports, in tones	Imports, in tones
Greece	507 351	210 823	296 528
Italy	294 587	115 246	179 341
Croatia	160 734	21 914	138 820
Malta	155 253	105 550	49 703
Spain	154 766	121 831	32 935
Turkey	144 198	74 869	69 329
Egypt	96 402	85 889	10 513
Ukraine	44 000	-	44 000
Slovenia	26 394	11 914	14 480
Malaysia	26 136	-	26 136

<sup>&</sup>lt;sup>5</sup> The calculated index is greater than 300.0

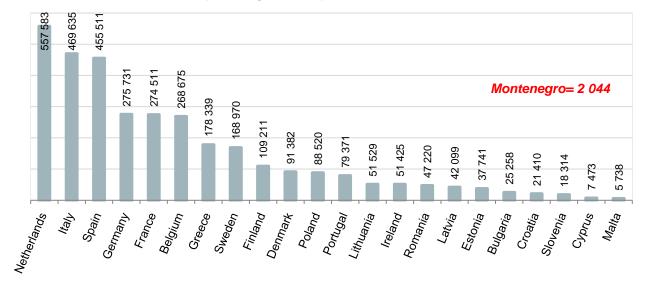
Table 24. The carriage of goods by sea in the EU countries<sup>6</sup>

in tousand tone

Country	2016	2017	2018	2019	2020
Belgium	253 543	257 865	270 317	277 783	268 675
Bulgaria	28 685	30 953	27 868	30 997	25 258
Denmark	95 829	94 638	95 989	93 727	91 382
Germany	297 137	299 189	296 181	294 533	275 731
Estonia	33 596	34 801	35 947	37 760	37 741
Ireland	50 758	53 351	55 120	53 251	51 425
Greece	175 100	181 261	190 523	194 468	178 339
Spain	451 255	483 679	497 812	496 912	455 511
France	292 160	302 840	308 629	302 288	274 511
Croatia	18 551	20 798	21 573	20 580	21 410
Italy	461 990	475 164	501 958	508 074	469 635
Cyprus	10 259	7 860	6 948	7 428	7 473
Latvia	60 962	58 687	62 660	59 046	42 099
Lithuania	46 236	49 856	52 462	52 244	51 529
Malta	3 788	4 114	4 559	5 195	5 738
Netherlands	588 772	595 810	604 542	607 527	557 583
Poland	72 926	78 076	91 798	93 864	88 520
Portugal	91 344	93 356	90 361	85 320	79 371
Romania	46 295	46 182	49 107	53 101	47 220
Slovenia	21 171	22 311	23 127	22 114	18 314
Finland	105 022	109 320	117 108	120 488	109 211
Sweden	171 324	175 964	179 949	170 557	168 970
United Kingdom	484 048	481 815	483 305	486 094	

source: Eurostat

Chart 8. Transported goods in ports in thousands tone, 2020<sup>6</sup>



<sup>&</sup>lt;sup>6</sup>Data for 2021 will be available for 240 days after the end of the reference period.

#### 11 ANNUAL SURVEY OF MERCHANT NAVY

The reporting unit for information about the merchant fleet is the Ministry of Capital Investments.

**Passenger ship** are ship designed specifically to carry more than 12 fare-paying passengers.

**Freight ship** are ship intended freight. There are include tankers.

**Tugboats** (tractors) ships are intended for towing vessels of other units.

**The capacity** of means of transport is expressed in GRT (gross tonnage registration), cargo capacity, passenger stations, the number of beds and kW (power).

**Fishing boat**, this category includes boats for fishing vessels and fish processing.

**GT-gross tonnage** is a measure of the total size of the ship determined in accordance with the provisions of the International Convention on tonnage measurement of ships, 1969.

**DWT- deadweight** of a ship is the difference in tonnes between the displacement of a ship on summer load-line in water with a specific gravity of 1,025 and the total weight of the ship, i.e. the displacement in tonnes of a ship without cargo, fuel, lubricating oil, ballast water, fresh water and drinking water in the tanks, usable supplies as well as passengers, crew and their possessions.

**Technical facilities** at ports in number and maximum size vessel that can accommodate include: docks, rafts, special dock for ship repair

Table 25. Merchant navy ships, 2021

	Total	GT (gross tonnage)	Capacity Passengers	Loading space DWT	Power, kw
1. Ocean-going vessels total	4	89 488	-	142 072	25 660
1.1 Freight ship	4	89 488	-	142 072	25 660
2. Vessels over 100 BRT total (2.1 + 2.2 + 2.3+2.4)	16	3 745	2 567	1 021	11 326
2.1 Passenger ship	7	1 326	1 617	-	3 427
2.2 Ferry	5	1 201	950	726	3 367
2.3 Freight ship	2	740	0	295	1 386
2.4 Tugboats	2	478	-	-	3 146
3. Vessels 51-99 BRT total (3.1 + 3.2 + 3.3 +3.4)	18	1 469	274	632	4 567
3.1 Passenger ship	3	246	162	-	2 022
3.2 Cargo ships	2	231	12	107	600
3.3 Floating object	6	500	-	525	107
3.4 Tugboats	7	492	100	-	1 838
4. Vessels 10-50 BRT total (4.1 + 4.2 + 4.3 + 4.4)	30	1 054	1 681	118	6 217
4.1 Passenger ship	23	759	1 657	35	4 813
4.2 Freight ship	4	162	-	83	631
4.3 Motor sailer and sailer boat	2	84	24	-	518
4.4 Tugboats	1	49	-	-	255

Table 26. Fishing boats and tehnical facilities, 2021

	Total	GRT(gross tonnage)	Power,KW	Carrying capacity, in tons	Tone boot
Crawler	1	233	372	-	-
Cranes	1	327	-	-	-
Hopper barge	3	259	-	107	-
Raft	3	605	-	1 915	-
Fishing boats	28	1 862	9 787	-	-

#### 13 TRAFFIC AT AIRPORT

Data traffic of goods and passengers at the airports are the result of the regular quarterly and annual surveys of that reporting unit enterprises providing services in air transport. Since 2016 statistics of transport of passengers and cargo at airports is harmonized with Regulation (EC) no. 437/2003 implementation of pilot survey of air transport " Turnover of passengers, freight and mail by pairs of airports in departure / arrival of aircraft at the reported airport". Pilot survey include scheduled and non- scheduled commercial flights to the Montenegrin airports. In data do not include non-commercial general aviation operations as well as state flights (military, customs, police).

**Airport** is definedarea of land or water (including any buildings, facilities, and equipment) intended to be used either aircraft take-off and landing, as well as for movements of aircrafts on the land area, and open for commercial air transport operations.

**Passengers in aircraft** are all passengers in aircraft when the aircraft landing at the reporting airport or take-off of aircraft from the reporting airport.

Goods are any goods that are transported for a fee, other than mail, baggage and airline stocks.

**Passengers in direct transit** are passengers who, after a short stop, continue their journey by plane the same flight number.

The number of commercial operations including take-off and landing aircraft at the reporting airport realized in order to achieve commercial air services (regular and irregular).

**Number of total operations** includes all take-off and landing aircraft at the reporting airport (except state flights). Included are all commercial operations (regular, emergency operations and general aviation), as well as all the operations of non-commercial general aviation (business, sailing, private, training, testing, positioning, technical stops, etc.). Do not include state flights (military, customs, police)

**Runway** is a designated rectangular area at the airport of intended landing and takeoff of aircraft, which has the following characteristics:

#### - Available length for takeoff

The length of runway declared available and suitable for the ground run of an aircraft taking off.

#### Available lengths to stop

The length of runway which is declared available and suitable for the ground run of an aircraft landing.

Number of passengers at airports in 2021 compared to 2020, increased by 150.8%, while goods transported in the same period increased by 38.3%.

Table 27. Traffic at airport

	2020	2021	Index <u>2021</u> 2020
Passengers carried and goods at airports			
Passengers carried	521 959	1 309 266	250,8
Goods carried, in tons	337	466	138,3
Airport surfaces (surfaces in m²)			
Runway	227 440	227 440	100,0
Taxiway and apron	148 704	148 704	100,0
The protective belt of runway	1 036 000	1 036 000	100,0
Funds for the work			
Buses	1	1	100,0
Vehicle for the supply (catering)	-	-	-
Towing vehicles (tractors)	30	31	103,3
Auto lift and "cargo" platform	4	4	100,0
Fire tracks	7	6	85,7
Tank trucks and commercial vehicles	2	3	150,0
Consumption of electricity, fuels and lubricants			
Electric power, kWh	4 674 214	4 993 143	106,8
Diesel fuel, tons	43	72	167,4

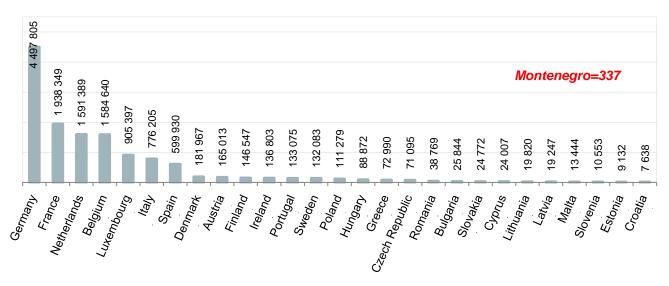
Table 28. Transported goods in EU countries<sup>7</sup>

in tones

					III tones
Country	2016	2017	2018	2019	2020
Belgium	1 088 734	1 251 173	1 416 428	1 397 513	1 584 640
Bulgaria	32 977	34 807	29 867	28 749	25 844
Czech Republic	77 704	89 279	90 526	97 248	71 095
Denmark	200 133	235 937	242 068	244 997	181 967
Germany	4 467 022	4 773 351	4 842 716	4 684 553	4 497 805
Estonia	13 868	11 233	11 475	10 866	9 132
Ireland	145 769	163 123	156 265	144 141	136 803
Greece	69 950	69 074	96 889	105 403	72 990
Spain	639 237	742 443	806 518	815 612	599 930
France	2 401 593	2 450 326	2 407 878	2 371 614	1 938 349
Croatia	7 691	9 510	11 934	10 846	7 638
Italy	991 688	1 077 874	1 066 221	1 021 941	776 205
Cyprus	28 430	30 880	32 186	32 360	24 007
Latvia	17 922	21 204	24 628	25 866	19 247
Lithuania	14 245	15 064	16 779	17 211	19 820
Luxembourg	801 058	892 660	895 004	853 030	905 397
Hungary	77 535	87 277	101 411	95 590	88 872
Malta	15 690	16 194	17 677	12 210	13 444
Netherlands	1 831 792	1 865 106	1 840 419	1 703 556	1 591 389
Austria	223 421	227 643	237 701	228 223	165 013
Poland	107 880	121 303	134 673	143 110	111 279
Portugal	136 578	164 732	173 493	194 214	133 075
Romania	37 456	41 692	45 310	44 217	38 769
Slovenia	8 970	12 025	12 337	11 358	10 553
Slovakia	23 028	27 188	24 565	20 525	24 772
Finland	186 471	188 722	196 810	225 242	146 547
Sweden	147 214	159 130	158 632	162 743	132 083
United Kingdom	2 511 011	2 738 784	2 748 539	2 650 232	

source: Eurostat

Chart 9. Transported goods, in tones 2020<sup>7</sup>



<sup>&</sup>lt;sup>7</sup>Data for 2021 will be available for 180 days after the expiry of the reference period.

Table 29. Passengers carried in EU countries $^{8}$ 

in thousands

					III triousarius
Country	2016	2017	2018	2019	2020
Belgium	30 116	33 260	34 506	35 385	9 466
Bulgaria	9 324	11 093	12 138	11 713	3 729
Czech Republic	13 672	16 246	17 838	18 833	3 821
Denmark	32 763	33 261	34 701	34 780	8 659
Germany	200 687	212 389	222 422	226 764	57 796
Estonia	2 215	2 635	2 996	3 258	858
Ireland	32 596	34 272	36 345	37 948	8 268
Greece	45 543	50 171	54 259	56 089	17 341
Spain	193 872	209 824	220 611	228 262	57 797
France	145 281	154 096	161 991	168 727	50 724
Croatia	7 475	8 843	9 731	10 623	1 919
Italy	134 478	144 306	153 352	160 668	40 405
Cyprus	8 962	10 239	10 927	11 261	2 271
Latvia	5 384	6 078	7 037	7 786	1 995
Lithuania	4 788	5 246	6 254	6 505	1 805
Luxembourg	2 984	3 555	3 989	4 366	1 426
Hungary	11 660	13 350	15 176	16 701	3 963
Malta	5 080	6 008	6 806	7 318	1 752
Netherlands	70 318	76 240	79 644	81 193	23 595
Austria	27 182	28 327	31 138	35 644	9 168
Poland	32 267	37 685	43 768	46 943	13 826
Portugal	40 930	47 673	51 019	55 008	16 549
Romania	15 154	17 935	19 810	21 566	6 633
Slovenia	1 404	1 682	1 811	1 719	288
Slovakia	2 158	2 403	2 794	2 840	501
Finland	18 100	20 055	22 174	23 288	5 429
Sweden	35 953	38 456	38 945	37 615	9 318
United Kingdom	248 869	264 629	272 190	277 432	

source: Eurostat

<sup>&</sup>lt;sup>8</sup>Data for 2021 will be available for 180 days after the expiry of the reference period.

Table 30. Traffic of passengers and goods in airoports, 20219

	2021
Number commercial aircraft movements	12 219
Traffic of passengers	1 309 266
Traffic of freight, in tonas	466

Table 31. Traffic of passengers at airports, 20219

	2021
Total	1 309 266
Airport Podgorica	647 591
Airport Tivat	661 675

Table 32. Traffic of passengers in direct transit, 2021<sup>9</sup>

	2021
Total	613
Airport Podgorica	437
Airport Tivat	176

Table 33. Top 10 countries, by traffic of passengers realised with montenegrian airports, 2021<sup>9</sup>

	Total	Airport Podgorica	Airport Tivat
Serbia	448 109	190 297	257 812
Ukraine	285 761	11 195	274 566
Turkey	141 846	138 607	3 239
Austria	83 598	83 598	-
Germany	75 773	54 433	21 340
Poland	65 017	61 384	3 633
Kazakhstan	26 165	26 165	-
Israel	25 935	269	25 666
France	18 178	3 913	14 265
Switzerland	17 368	10 219	7 149

<sup>&</sup>lt;sup>9</sup> Data of the pilot survey of air transport " Turnover of passengers, freight and mail by pairs of airports in departure / arrival of aircraft at the reported airport" are harmonized with the Regulation (EC) No. 437/2003 and include scheduled and non-scheduled commercial flights to the Montenegrin airports. In data do not include non-commercial general aviation operations as well as state flights (military, customs, police)

#### 12 AIR TRANSPORT OF PASSENGERS

Data of air transport are the result of the regular quarterly and annual surveys of reporting units, which operate in air traffic.

**Number of aircraft** at the end of the year relates to the inventory status of assets owned by the company.

**Number of passenger seats** refers to the number of seats onboard the aircraft which the inventory status is given at the end of the year.

**Net carrying capacity**, kg, or available, the payload capacity of an aircraft that is designed to carry passengers, baggage, cargo and mail.

**Standing-regular lines** are those on which the transport is performed during the year and where public transport is performed by a particular schedule (timetable).

The number of lines is the sum of all the lines, taking each line in only one direction. If the circuit will only go in one direction, is taken as one line. If you later impose traffic in the opposite direction, the number of lines remains unchanged.

The total length of the line represents the sum of the length of each line in one direction. The total length of the line and take all the lines that existed during the year, regardless of the time in which they exerted on the traffic and the number of flights performed.

**Scheduled air service** for passenger and goods transportis a commercial air service operated according to a published timetable.

Non-scheduled air service is a commercial air service other than scheduled air service.

**Passenger** is any person who has purchased a plane ticket or equivalent document of a plane and entered the plane in order to be transported to the place of commitment

The realized passenger kilometers is one of the main performance indicators of the organization of air traffic, and refer to the total length of transportation of all passengers on all routes at home and abroad

The number of passengers carried by scheduled air transportation in 2021 compared to 2020 decreased by 28.6% and the number of passengers carried by non-scheduled transport in air traffic over the same period increased by 17.6%

**Table 34. Air transport** 

	2020	2021	Index <u>2021</u> 2020
Inventory status			
Number of aircraft	5	3	60.0
Number of passenger seats	566	332	58.7
Capacity aircraft, kg (net weight)	139 500	86 299	61.9
Aircraft operation			
1. Total number of flights (1.1+1.2)	2 645	1 739	65.7
1.1 In scheduled air transport	2 512	1 582	63.0
1.2 In non-scheduled air transport	133	157	118.0
Passengers and pasengers kilometers			
2. Passenger carried total	153 345	112 066	73.1
2.1 In scheduled air transport	147 917	105 681	71.4
2.2 In non-scheduled air transport	5 428	6 385	117.6
3. Passenger kilometres total, in thousands (3.1+3.2)	103 769	48 162	46.4
3.1 In scheduled air transport	98 294	40 101	40.8
3.2 In non-scheduled air transport	5 475	8 061	147.2

#### 13 POSTAL AND TELECOMUNICATION ACTIVITIES

Data of the postal and telecommunications traffic result of regular quarterly and annual surveys on reporting units with the postal services and telecommunications prevailing activities. Source data for the postal and telecommunications traffic since 2017 is Agency for electronic communications and postal service.

**Postal service** is a service of receiving, processing, transfer, and delivering letter mails in accordance with accepted standards.

**Postal network** of universal postal operator is a set of postal facilities, equipment, and other means which are connected in a universal, technical and technological unity for purpose of providing universal postal service.

Post office delivery perform tasks receipt, dispatching, arrival and delivery of postal items.

**Post offices without delivery area** opens, generally, in areas with more postal office, and performs reception, arrival and dispatch of mail, with a team that can perform and delivery of postal items to the post office.

**Seasonal post office** are open due to increased demand for services (e.g. during the tourist season).

**Letter** is a type of communication in written form on paper or other appropriate data carrier, which must be sent and delivered to the address indicated by the sender on the item or letter cover.

**Package** is a postal consignment containing goods and items.

**Registered mail** is the item for which the sender is issued a certificate of acceptance and shall be delivered to the recipient with the signature in case of loss, damage or reduced content of the prescribed fee paid damages.

**Other printed papers** are printed publications issued by the publisher of a daily, occasionally or in a given period (newspapers and magazines).

**Fixed telecommunication** is a service providing to users the access to public fixed network at the fixed location, and the use of public accessible telephone service at the fixed location.

**Mobile telecommunication** is a service providing to users the access to public mobile network, and the use of mobile telecommunication services.

**Subscriber means** any natural or legal person who is the provider of publicly available communications services contracted for the purpose of using these services and their provision by the operator.

Consumption of fixed telephony minutes in 2021 compared to 2020 decreased by 10.1%, while consumption of minutes of mobile telephony in the same period increased by 13.0%.

Table 35. Postal activities

	2020	2021	Index <u>2021</u> 2020
Postal network and means of transport			
1. Postal network units (1.1+1.2+1.3)	95	93	97.9
1.1 Post office delivery	48	45	93.8
1.2 Post offices without delivery area	47	48	102.1
1.3 Seasonal post offices	-	-	
2. Special sections of postal offices (2.1 + 2.2)	64	64	100.0
2.1 Postal post offices	50	50	100.0
2.2 Featured counters	14	14	100.0
Letter post service, in thousands of pieces			
Letters	15 780	15 104	95.7
Packages	50	45	90.0
Other printed papers	118	133	112.7

**Table 36. Telecommunication activities** 

	2020	2021	Index <u>2021</u> 2020
Minutes spent in telecommunication services			
Fixed telecommunication minutes spent, in tho.	115 992	104 334	89.9
Mobile telecommunication minutes spent, in tho.	2 433 217	2 749 090	113.0
Statistics of subscribers			
1.Fixed-line subscribers (1.1+1.2)	191 768	189 519	98.8
1.1 Residential subscribers	165 965	163 663	98.6
1.2 Business subscribers	25 803	25 856	100.2
2. Mobile subscribers, total	1 080 089	1 120 074	103.7
2.1 Number of subscribers under contract	625 217	660 999	105.7
2.2 Prepaid subscribers	454 872	459 075	100.9

# Issued by Statistical Office of Montenegro (MONSTAT) 81000 Podgorica, IV Proleterske 2, Phone (+382) 20 230-837, Fax (+382) 20 230-814

The publication prepared by:

Jelena POPOVIC

contact@monstat.org