

SAOBRAĆAJ, SKLADIŠTENJE I VEZE

TRANSPORT, STORAGE, AND COMMUNICATIONS

Izvori i metode prikupljanja podataka

Podaci sabračaja rezultat su redovnih kvartalnih i godišnjih istraživanja.

Izvor podataka za:

- i. željeznički saobraćaj su izvještajne jedinice kojima je prevoz putnika i robe u željezničkom saobraćaju pretežna djelatnost (sektor H, oblast 49);
- ii. drumski putnički saobraćaj su izvještajne jedinice kojima je prevoz putnika u drumskom saobraćaju pretežna djelatnost (sektor H, oblast 49);
- iii. istraživanje teretnog drumskog saobraćaja teretna vozila za prevoz robe korisne nosivosti 3500 kg i veće, kao i tegljači. Izvor podataka su pravna i fizička lica koja su vlasnici ili korisnici vozila a koji se nalaze u uzorku. Okvir za izbor uzorka je evidencija registrovanih vozila koja se dobija od Ministarstva unutrašnjih poslova Crne Gore.
- iv. lokalni drumski saobraćaj su izvještajne jedinice kojima je prevoz putnika u lokalnom drumskom (gradskom) saobraćaju pretežna djelatnost (sektor H, oblast 49);
- v. prometa na aerodromima su izvještajne jedinice koje obavljaju uslužne djelatnosti u vazдушnom saobraćaju (sektor H, oblast 52);
- vi. vazdušni saobraćaj su izvještajne jedinice koje obavljaju djelatnosti u vazдушnom saobraćaju (sektor H, oblast 51);
- vii. izvještaj o dolasku i odlasku brodova, izvještajne jedinice su Lučke kapetanije i Uprava pomorske sigurnosti;
- viii. pretovar su izvještajne jedinice kojima je djelatnost manipulacija teretom (utovar u brodove i istovar iz njih) pretežna djelatnost (sektor H, oblast 52);
- ix. poštanski i telekomunikacioni saobraćaj je Agencija za elektronske komunikacije i poštansku djelatnost.
- x. broj saobraćajnih nezgoda na putevima u Crnoj Gori je Uprava policije Crne Gore, a za broj registrovanih drumskih motornih i priključnih vozila Ministarstvo unutrašnjih poslova Crne Gore;

Obuhvat

Istraživanjima su obuhvaćena preduzeća sa 5 i više zaposlenih koja su u statističkom biznis registru razvrstana prema klasifikaciji djelatnosti u sektor H - oblasti 49, 50, 51, 52, 53 i sektor J - oblast 61.

Definicije

Prevoz je prevoženje putnika ili robe na određenoj udaljenosti od mjesta ukrcaja/utovara do mjesta iskrcanja/istovara. Prikazan je kao broj prevezenih putnika ili količina prevezene robe.

Tonski kilometar označava prevoz jedne tone robe na rastojanju od 1 km.

Putnički kilometar označava prevoz jednog putnika na rastojanju od 1 km.

Promet je kretanje vozila, putnika i robe. Prikazan je kao broj doputovalih ili otputovalih putnika ili kao količina utovarene ili istovarene robe na željezničkim stanicama, morskim lukama, aerodromima.

Luke su mjesta ukrcajanja i iskrcavanja putnika i tereta na morskoj obali, koja su posebno izgrađena za tu svrhu, dok su pristaništa takva mjesta na obalama rijeka i jezera.

Javni prevoz je prevoz putnika i tereta koji je pod jednakim uslovima dostupan svim korisnicima prevoznih usluga i vrši se u komercijalne svrhe.

Sources and methods of data collection

The data of transport are the result of regular quarterly and annual 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 Maritime safety department of Montenegro;
- 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.

Coverage

The surveys cover enterprises with 5 or more employees who are an statistical business register according to the activity classification in Section H divisions 49, 50, 51, 52, 53 and Section J divisions 61.

Definitions

Transport is a conveying of passengers or goods over a given distance, that is, from a place of embarking/loading to a place of disembarking/unloading. It is shown as a number of passengers carried or a quantity of goods carried.

One ton-kilometre represents the transport of one-ton goods over a distance of one kilometre.

One passenger kilometre represents the transport of one person over a distance of one kilometre.

Traffic is a movement of vehicles, passengers and goods. It is shown as a number of passengers who have arrived or departed, or as a quantity of goods loaded or unloaded at railway stations, seaports, and airports.

Ports are places for embarking and disembarking of passengers and cargo on the seashore, particularly built for that purpose, while docks are similar places on riverbanks and lakefronts.

Public transport is the transport of passengers and cargo that is under the same conditions available to all users of transportation services and it is done for commercial purposes.

Pismonosna pošiljka je vrsta komunikacije u pisanom obliku odštampana na papiru ili drugom odgovarajućem nosiocu podataka, koji je potrebno poslati i dostaviti na adresu koju je naveo pošiljalac na samoj pismonosnoj pošiljci ili njenom omotu.

Tiskovina je poštanska pošiljka koja sadrži knjige, novine, časopisi i sl.

Paket je poštanska pošiljka koja sadrži robu i predmete.

Registrovana drumska motoma i prikjučna vozila su sva ona vozila koja su registrovana kod Ministarstva unutrašnjih poslova, osim vozila oružanih snaga.

Saobraćajna nezgoda je događaj koji se dogodio na putu ili je započeo na putu, u kojem je učestvovalo najmanje jedno vozilo u pokretu i u kojem je jedno ili više lica povrijeđeno ili poginulo ili je preminulo u roku od 30 dana od posljedica te saobraćajne nezgode ili je nastala materijalna šteta.

Postal item is a type of communication in written form printed on paper or other appropriate data carrier, which is to be sent and delivered to the address indicated by the sender on the letter's post item or her wrapper.

Printed matter is the postal item containing books, newspapers, magazines and etc.

The package is a postal item containing goods and objects.

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

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.

20 – 1. ŽELJEZNIČKE PRUGE I STANICE

RAILWAYS AND RAILROAD STATIONS

	2017	2018	2019	2020	2021	
Stvarna dužina pruge u km	250	250	250	250	250	Effective length of tracks, km
Normalni kolosjek	250	250	250	250	250	Normal-gage
Ukupan broj stanica ¹⁾	47	47	48	48	48	Total number of stations ¹⁾
Normalni kolosjek	47	47	48	48	48	Normal-gage

¹⁾ Obuhvata pored stanica i ukrsnice , otpremništva, raskrsnice , tovarišta i stajališta

¹⁾ Apart from stations, included are junctions, dispatching points, intersections, loading place, railroad stops

20 – 2. PREVOZ PUTNIKA I ROBE U ŽELJEZNIČKOM SAOBRAĆAJU

RAILWAY TRANSPORT OF PASSENGERS AND GOODS

	2017	2018	2019	2020	2021	
Promet putnika, u hiljadama	927	992	986	473	555	Passenges, thousands
Putnički kilometri, u hiljadama	59 864	66 696	66 485	27 839	37 093	Passenger kilometers, thousands
Promet robe, u hiljadama tona	1 603	967	1 132	1 154	943	Goods, thousand tonnes
Tonski kilometri, u hiljadama	168 918	112 856	130 330	130 451	127 222	Tonne-kilometers, in thousands

20 – 3. KATEGORIZOVANI PUTEVI I MOSTOVI

CATEGORIZED ROADS AND BRIDGES

	2017	2018	2019	2020	2021	
Putevi ukupno u km po vrstama kolovoza	8 750	9 038	9 249	9 727	9 759	Roads by type, total in km
Savremeni kolovoz (asfalt)	6 274	6 296	6 333	6 527	6 536	Modern (asphalt)
Tucanik	1 654	1 744	1 839	1 885	1 917	Gravel
Zemljani i nekategorisani	822	998	1 077	1 315	1 306	Earthen and un categorized roads

20 – 4. PRETOVAR PO NAČINU RUKOVANJA

TRANS-SHIPMENT BY MODE OF HANDLING

hilj. tona	2017	2018	2019	2020	2021	thous. tons
Pretovarne (prometne) tone	2 324	1 989	2 023	2 065	1 912	Trans-shipped tones
Tona – operacije (izmanipulisane tone)	3 673	3 293	4 032	4 214	4 018	Tonne-operations (manipulated tonnes)
Mehanizacija	3 673	3 293	4 032	4 214	4 018	Mechanization
Ručno	-	-	-	-	-	Manually

20 – 5. SREDSTVA PREDUZEĆA PRETOVARNE
DJELATNOSTI U LUKAMA

MEANS OF TRANS-SHIPPING
FIRMS AT PORTS

	Jedinica mjere	2017	2018	2019	2020	2021	Unit of measurement	
Partalne i polupartalne dizalice	Broj	8	8	8	6	6	Quantity	Gantry and semi-gantry cranes
	Tone nosiv.	76	106	106	96	96	Ton-capacity	
Mostne dizalice	Broj	5	5	5	5	5	Quantity	Overhead cranes
	Tone nosiv.	136	136	136	136	136	Ton-capacity	
Auto dizalice	Broj	4	4	4	4	4	Quantity	Truck cranes
	Tone nosiv.	276	276	276	276	281	Ton-capacity	
Auto liftovi	Broj	60	63	63	63	51	Quantity	Auto-elevators
	Tone nosiv.	463	524	524	402	404	Ton-capacity	

20 – 6. NABAVKA I UTROŠAK GORIVA I MAZIVA
PRETOVARNIH PREDUZEĆA

PURCHASE AND CONSUMPTION OF FUEL
AND LUBRICANT BY TRANSSHIPPING FIRMS

	2017	2018	2019	2020	2021	
Električna energija u MWh, utrošeno	11 596	9 042	8 596	6 514	6 942	Electric power in MWh, consumed
Plinsko ulje, u tonama	353	178	475	448	709	Gas oil, in tons
Mazivo u tonama	3	6	6	6	9	Lubricant, in tons



20 – 7. PROMET PUTNIKA I ROBE
NA AERODROMIMA

PASSENGERS AND GOODS
TRAFFIC AT AIRPORTS

	Putnici / Passengers	Roba u tonama / Goods, in tonnes
2017	2 184 859	876
2018	2 454 524	931
2019	2 652 801	871
2020	521 959	337
2021	1 309 266	466

20 – 8. DRUMSKI PUTNIČKI SAOBRAĆAJ

ROAD PASSENGER TRANSPORT

	2017	2018	2019	2020	2021	
AUTOBUSI						BUSES
Ukupno	369	388	385	427	449	Total
Ukupan broj sjedišta	13 382	13 916	13 742	14 237	14 428	Total number of seats
RAD I PREVOZ						TRANSPORTATION
Pređeno km vozila u hiljadama	17 944	17 684	17 815	8 150	11 096	Kilometres travelled, in thous.
Prevezeni putnici u hiljadama	7 575	7 618	7 680	2 697	3 745	Passengers transported, in thous.
Putnički kilometri u milionima	114	115	114	30	32	Passenger-kilometres, in mill.

20 – 9. TERETNI DRUMSKI SAOBRAĆAJ

ROAD GOODS TRANSPORT

	2020	2021	
	PREVEZENA ROBA / GOODS CARRIED		
Ukupno prevezena roba, u hilj. tona	800	847	Total goods carried, in thous. tones
Unutrašnji prevoz	730	753	National transport
Međunarodni prevoz	70	94	International transport
	TONSKI KM / TONNE KILOMETRES		
Tonski km -ukupno, u hilj. tona	91 039	116 654	Total tonne kilometres, in thous.
Unutrašnji prevoz	58 293	68 892	National transport
Međunarodni prevoz	32 746	47 762	International transport
	PREĐENI KM VOZILA SA UTOVAROM / KILOMETRES MADE		
Pređeni km -ukupno, u hilj tona	4 312	6 340	Total kilometres made, in thous.
Unutrašnji prevoz	2 008	2 553	National transport
Međunarodni prevoz	2 304	3 787	International transport

20 – 10. BROJ REGISTROVANIH DRUMSKIH MOTORNIH I PRIKLJUČNIH VOZILA

NUMBER OF REGISTERED ROAD MOTOR VEHICLES AND TRAILERS

	2017	2018	2019	2020	2021	
Motocikli	4 744	5 655	6 300	5 765	6 261	Motorcycles
Putnički automobili	193 242	206 453	217 959	210 113	221 405	Passenger cars
Kombi	562	513	468	383	363	Vans
Autobusi	1 370	1 459	1 490	979	1 225	Buses
Teretna vozila	14 579	16 158	17 494	17 604	18 981	Goods road vehicles
Specijalna vozila	681	636	585	500	463	Special purpose vehicles
Vučna vozila	1 405	1 562	1 681	1 741	1 948	Road tractors
Priključna vozila	2 594	2 827	3 122	3 273	3 502	Trailers
Poljoprivredni traktori	201	122	202	253	261	Agricultural tractor
Ukupan broj vozila	219 378	235 385	249 301	240 611	254 409	Total number of vehicle

20 – 11. BROJ SAOBRAĆAJNIH NEZGODA U DRUMSKOM SAOBRAĆAJU

NUMBER OF INJURY ACCIDENTS IN ROAD TRANSPORT

	2017	2018	2019	2020	2021	
Broj saobraćajnih nezgoda ukupno	5 678	5 872	6 210	4 595	6 109	Number of injury accidents
Broj ukupno nastradalih	2 711	2 611	2 801	2 135	3 058	Number of persons killed and persons injured
Broj povrijeđenih lica	2 648	2 563	2 754	2 087	3 003	Number of persons injured
Broj poginulih lica	63	48	47	48	55	Number of persons killed

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20 – 12. UTROŠAK POGONSKOG GORIVA I MAZIVA U DRUMSKOM SAOBRAĆAJU

CONSUMPTION OF FUELS AND LUBRICANT IN ROAD TRANSPORT

	2017	2018	2019	2020	2021	
Utrošak plinskog ulja u tonama	9 983	9 365	9 562	5 923	7 597	Gas oil consumption, in tons
Putnički saobraćaj	6 819	6 720	6 770	3 097	4 216	Passenger transport
Teretni saobraćaj	3 164	2 645	2 792	2 826	3 381	Goods transport
Utrošeno mazivo u tonama	263	248	252	156	201	Lubricant consumption, in tons
Putnički saobraćaj	179	177	178	81	111	Passenger transport
Teretni saobraćaj	84	71	74	75	90	Goods transport



20 – 13. SREDSTVA PTT SAOBRAĆAJA I VEZA

MEANS OF POSTAL, TELEGRAPH AND TELEPHONE (PTT) COMMUNICATIONS

	2020	2021	
POŠTANSKA MREŽA			POSTAL NETWORK
Jedinice poštanske mreže	95	93	Postal network units
Dostavne pošte	48	45	Post office delivery
Pošte bez dostavnog područja	47	48	Post offices without delivery area
Sezonske pošte	-	-	Seasonal post offices
Posebni djelovi poštanskih kancelarija	64	64	Special sections of postal offices
Ugovorne poštanske kancelarije	50	50	Postal post offices
Izdvojeni šalteri	14	14	Featured counters
TELEKOMUNIKACIONA MREŽA			TELECOMMUNICATION NETWORK
Pretplatnici fiksne telefonije, ukupno	191 768	189 519	Fixed-line subscribers, total
Pretplatnici mobilne telefonije, ukupno	1 080 089	1 120 074	Mobile subscribers, total
Broj pretplatnika po ugovoru	625 217	660 999	Number of subscribers under contract
Broj prepaid pretplatnika	454 872	459 075	Pre-paid subscribers

20 – 14. POŠTANSKI, TELEGRAFSKI I TELEFONSKI PROMET

POSTAL, TELEGRAPH AND TELEPHONE COMMUNICATIONS

	2018	2019	2020	2021	
	PISMONOSNE POŠILJKE u hilj.				
	<i>LETTERS, in thous.</i>				
Pisma	16 223	15 696	15 780	15 104	Letters
Tiskovine	55	58	50	45	Printed papers and other
Paketi	147	115	118	133	Packages
	TELEFONSKI MINUTI u hilj.				
	<i>TELEPHONE MINUTES, in thous.</i>				
Telefonski minuti (fiksna mreža)	132 029	111 279	115 992	104 334	Tel. minutes (fixed telephony)
	TELEFONSKI MINUTI u hilj.				
	<i>TELEPHONE MINUTES, in thous.</i>				
Telefonski minuti (mobilna mreža)	2 303 823	2 328 276	2 433 217	2 749 090	Tel. minutes (mobile telephony)

