



HELLENIC REPUBLIC



HELLENIC STATISTICAL AUTHORITY

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PRESS RELEASE

SURVEY ON ROAD FREIGHT TRANSPORT: 2017

The Hellenic Statistical Authority announces the results of the road freight transport survey for the year 2017.

According to the survey results, in 2017 compared to 2016, a decrease by 5.20% is observed in the weight of goods, which were carried by road transport vehicles registered in Greece. More specifically, in 2017, the weight of goods carried by road transport vehicles, for own account, amounted to 300,176.29 thousand tonnes, corresponding to 6,418,339.45 thousand tonne-kilometres, thus recording a decrease of 1.48% and 9.70% respectively, compared with 2016. The weight of goods carried by road transport vehicles, for hire or reward, amounted to 88,737.07 thousand tonnes, corresponding to 21,999,712.73 thousand tonne-kilometres, thus recording a decrease by 15.95% and an increase by 26.06% respectively, compared with 2016 (Table 1, Graph 1).

With regard to the type of cargo (classification of cargo carried, on means of transport, based on its general appearance), the most significant increase, in absolute values, is observed in “freight containers” by 14,758.41 thousand tonnes and in “palletized goods” by 8,652.30 thousand tonnes in 2017 compared with 2016. A decrease of 53,392.84 thousand tonnes is recorded for “solid bulk goods” over the same period (Table 2, Graph 2).

Tables 3 and 4 illustrate, at the level of Regions (NUTS 2), loading and unloading data by national and international road transport vehicles. In terms of weight of loaded and unloaded goods, for national transport, it is observed that the vast majority of loading and unloading is observed in Dytiki Makedonia followed by Attiki. In terms of weight of goods carried by international road transport vehicles, Kentriki Makedonia accounts for the largest share of loading followed by Attiki, while Attiki and Kentriki Makedonia account for the largest share of unloading.

Graphs 5 and 6 present the evolution of the road freight industry in Greece, for the years 2011 – 2017, from the point of view of the goods that were carried and the tonne-kilometres effected.

Information:

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TABLE 1. Freight transported by road freight vehicles, registered in Greece, in tonnes and tonne-kilometres, 2017, according to type of use of lorries (for hire or reward, or own account)

Type of road freight transport vehicles	Weight of transported goods (k-tonnes)			Tonne-Kilometers (k-tkm)		
	2017	2016	Change %	2017	2016	Change %
Road freight transport vehicles, for own account	300,176.29	304,685.57	-1.48	6,418,339.45	7,107,923.01	-9.70
Road freight transport vehicles, for hire or reward	88,737.07	105,575.83	-15.95	21,999,712.73	17,452,231.28	26.06
Total of vehicles	388,913.37	410,261.40	-5.20	28,418,052.18	24,560,154.29	15.71

Remark: 1) Tonne-kilometres (tkm) = weight of transported goods x distance traveled
2) Any differences between the totals across tables are on account of rounding up

Graph 1. Weight of transported goods by type of vehicle

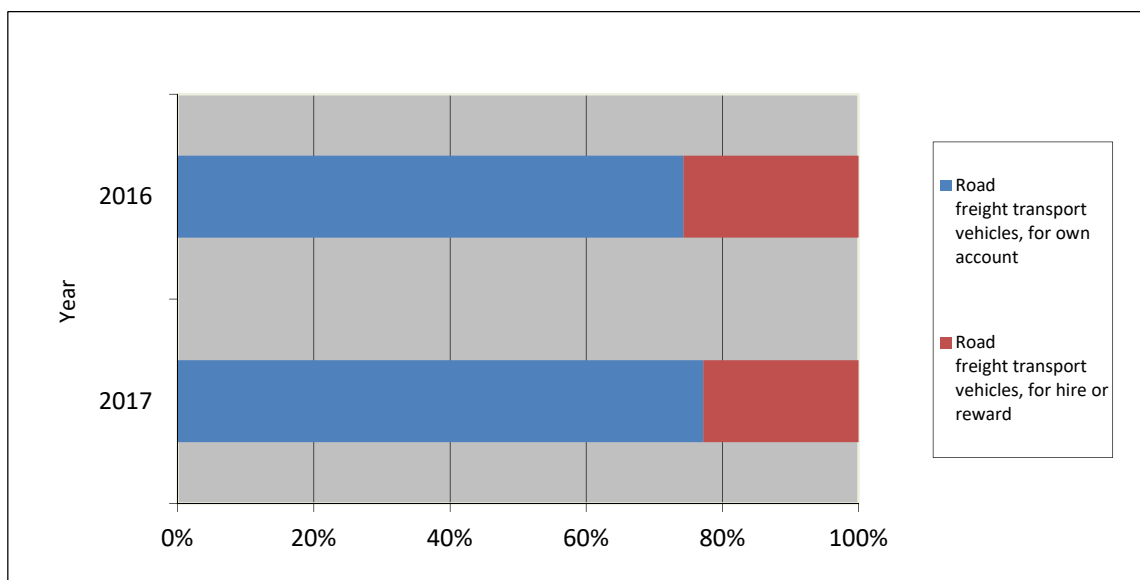


TABLE 2. Transport of goods by road freight transport vehicles and weight of goods in tonnes and tonne-kilometres, by type of cargo, 2017

Type of cargo	Weight of transported goods (k-tonnes)			Tonne-Kilometers (k-tkm)		
	2017	2016	Change %	2017	2016	Change %
<i>Total of transports</i>	388,913.36	410,261.40	-5.20	28,418,052.17	24,560,154.28	15.71
Solid bulk goods (no cargo unit)	283,542.83	336,935.67	-15.85	9,399,992.01	10,620,914.66	-11.50
Palletised goods	39,836.09	31,183.79	27.75	13,749,844.49	10,396,320.94	32.26
Liquid bulk goods (no cargo unit)	32,523.72	25,284.13	28.63	2,184,766.91	1,214,530.16	79.89
Freight containers	21,507.48	6,749.07	218.67	499,343.87	384,795.49	29.77
Mobile, self-propelled units	2,323.19	2,172.02	6.96	402,609.75	160,657.20	150.60
Any other type of cargo	9,180.03	7,936.73	15.67	2,181,495.13	1,782,935.82	22.35

Remark: Any differences between the totals across tables are on account of rounding up

Graph 2. Transport of goods by road freight transport vehicles, by type of cargo

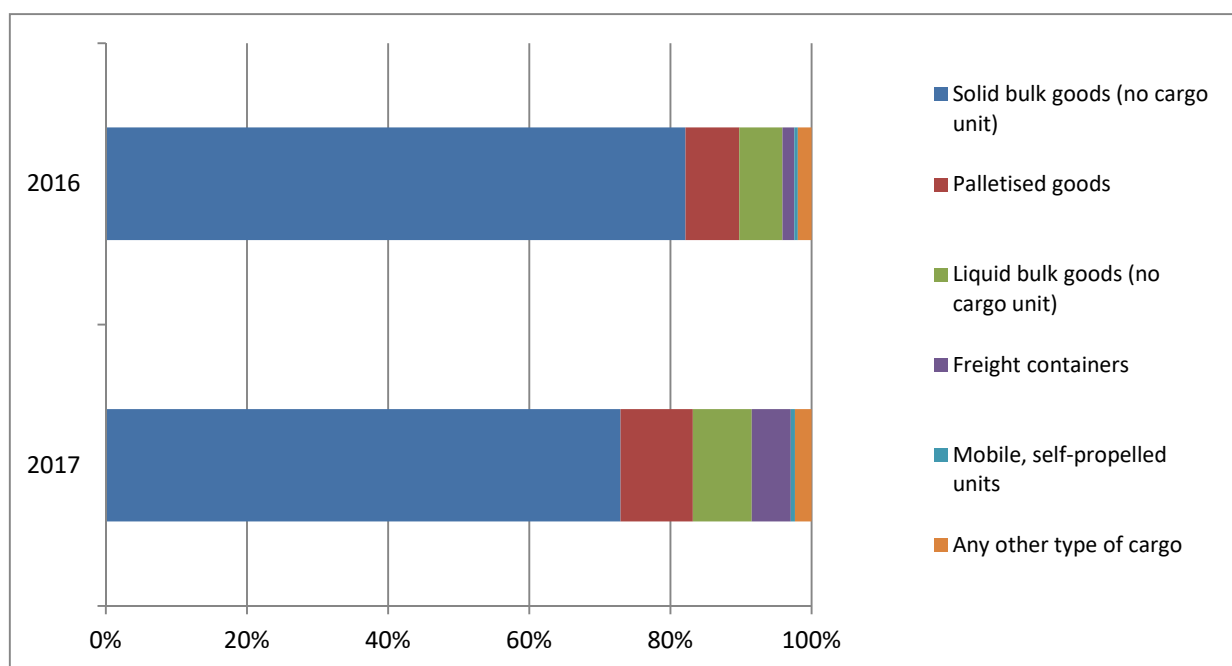


TABLE 3. Goods loaded on road freight transport vehicles (national and international transport) by place of loading, weight of freight and tonne-kilometres, 2017

Place of loading		Weight of freight and tonnekilometres – National and international transport		Weight of freight and tonnekilometres – National transport		Weight of freight and tonnekilometres – International transport	
Great Geographic Area (NUTS 1)	Region (NUTS 2)			Private and Public Lorries		Private and Public Lorries	
		k-tn	k-tkm	k-tn	k-tkm	k-tn	k-tkm
VOREIA ELLADA	ANATOLIKI MAKEDONIA, THRAKI	14,060.52	1,257,075.38	13,895.89	968,579.65	164.63	288,495.73
	KENTRIKI MAKEDONIA	41,417.11	6,653,858.39	39,656.86	3,906,472.34	1,760.25	2,747,386.06
	DYTIKI MAKEDONIA	124,186.89	766,954.14	124,158.02	710,507.94	28.87	56,446.20
	IPEIROS	15,247.42	1,315,967.95	15,086.68	1,090,033.49	160.74	225,934.46
KENTRIKI ELLADA	THESSALIA	17,479.26	1,496,382.29	17,180.40	1,128,760.40	298.86	367,621.89
	IONIA NISIA	2,389.46	66,497.52	2,389.46	66,497.52		
	DYTIKI ELLADA	22,064.75	1,589,622.81	21,468.10	1,040,562.39	596.66	549,060.41
	STEREA ELLADA	39,526.05	1,691,032.82	39,148.11	1,302,469.18	377.94	388,563.64
	PELOPONNISOS	17,011.96	1,680,326.29	16,472.80	899,961.71	539.16	780,364.57
ATTIKI	ATTIKI	59,819.30	4,872,442.17	58,917.44	3,591,023.81	901.86	1,281,418.36
NISIA AIGAIΟΥ, KRITI	VOREIO AIGAIΟ	2,569.17	42,844.72	2,569.17	42,844.72		
	NOTIO AIGAIΟ	15,348.65	139,701.31	15,348.65	139,701.31		
	KRITI	13,509.02	699,103.24	13,399.80	520,355.06	109.22	178,748.18
GREECE, TOTAL		384,629.55	22,271,809.01	379,691.37	15,407,769.51	4,938.17	6,864,039.50

Remark: Any differences between the totals across tables are on account of rounding up

Graph 3. Goods loaded on national transport vehicles by weight of freight and Region of loading

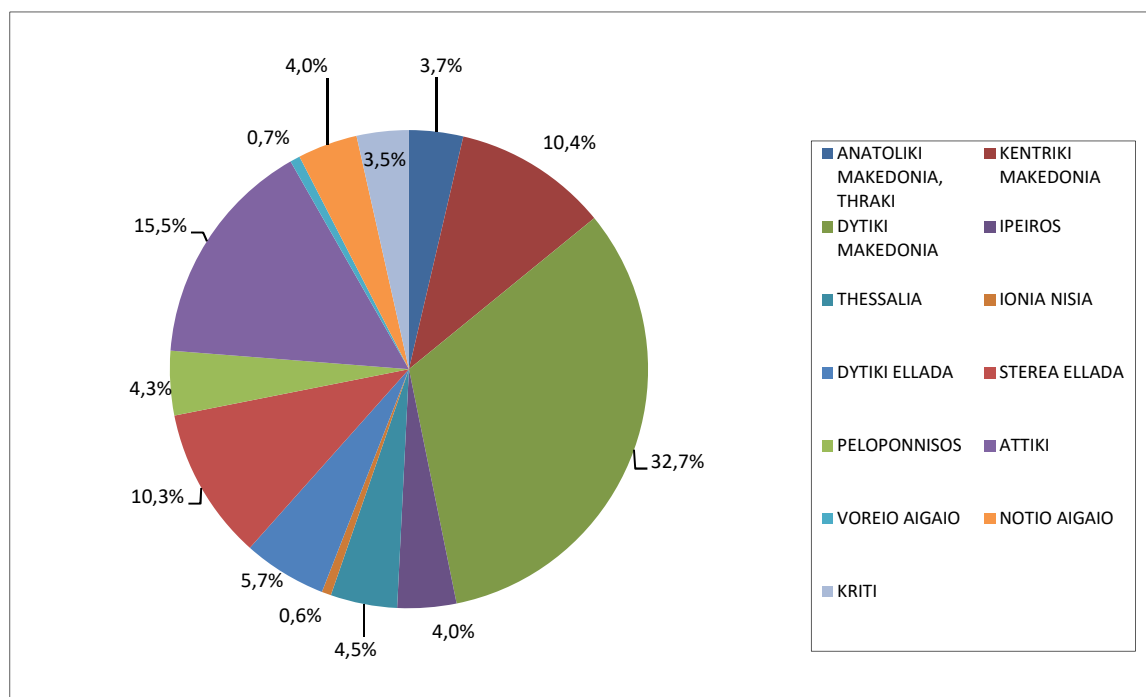
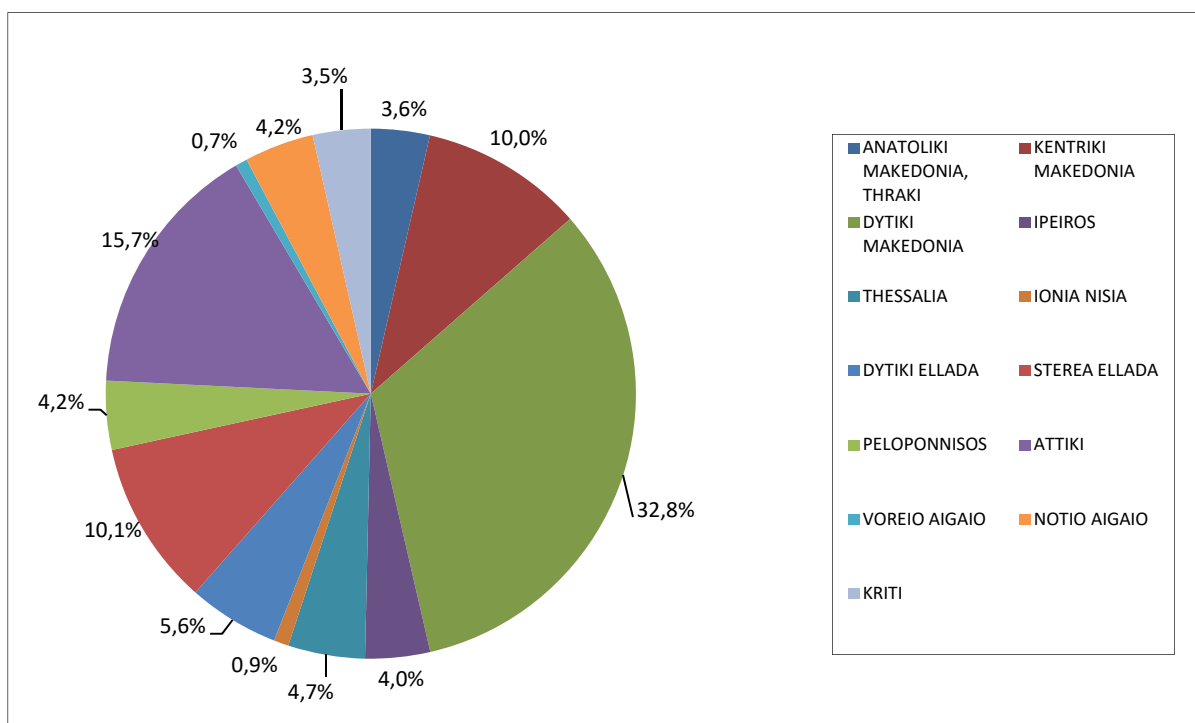


TABLE 4. Goods unloaded from road freight transport vehicles (national and international transport) by place of unloading, weight of freight and tonne-kilometres, 2017

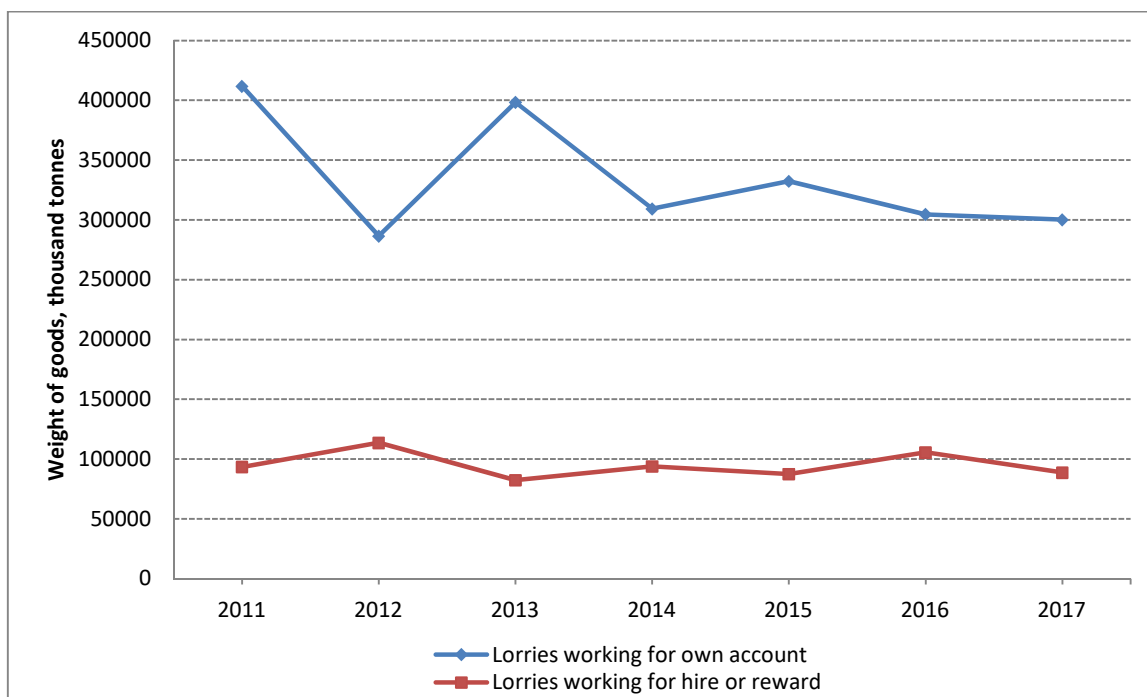
Place of unloading		Weight of freight and tonnekilometres – National and international transport		Weight of freight and tonnekilometres – National transport		Weight of freight and tonnekilometres – International transport	
Great Geographic Area (NUTS 1)	Region (NUTS 2)			Private and Public Lorries		Private and Public Lorries	
		k-tn	k-tkm	k-tn	k-tkm	k-tn	k-tkm
VOREIA ELLADA	ANATOLIKI MAKEDONIA, THRAKI	13,610.53	842,013.19	13,599.82	822,048.84	10.71	19,964.35
	KENTRIKI MAKEDONIA	39,345.85	5,623,144.22	37,834.36	3,445,561.53	1,511.49	2,177,582.68
	DYTIKI MAKEDONIA	124,729.22	843,117.16	124,686.01	787,249.50	43.21	55,867.66
	IPEIROS	15,099.84	1,190,164.15	15,007.74	1,049,269.22	92.10	140,894.93
KENTRIKI ELLADA	THESSALIA	17,977.82	1,382,422.43	17,861.20	1,195,422.69	116.62	186,999.75
	IONIA NISIA	3,376.87	272,790.77	3,376.87	272,790.77		
	DYTIKI ELLADA	21,431.63	1,402,062.84	21,145.94	1,141,746.99	285.69	260,315.85
	STEREA ELLADA	38,482.89	1,516,869.41	38,295.53	1,249,775.73	187.35	267,093.69
	PELOPONNISOS	16,201.04	1,028,940.91	15,972.23	727,961.47	228.81	300,979.44
	ATTIKI	61,535.51	6,585,066.27	59,699.39	3,906,331.87	1,836.12	2,678,734.40
NISIA AIGAIΟΥ, KRITI	VOREIO AIGAIO	2,728.14	50,463.97	2,728.14	50,463.97		
	NOTIO AIGAIO	16,104.46	233,844.58	16,104.46	233,844.58		
	KRITI	13,415.09	590,375.75	13,379.67	525,302.37	35.42	65,073.38
GREECE, TOTAL		384,038.88	21,561,275.64	379,691.37	15,407,769.52	4,347.51	6,153,506.13

Remark: Any differences between the totals across tables are on account of rounding up

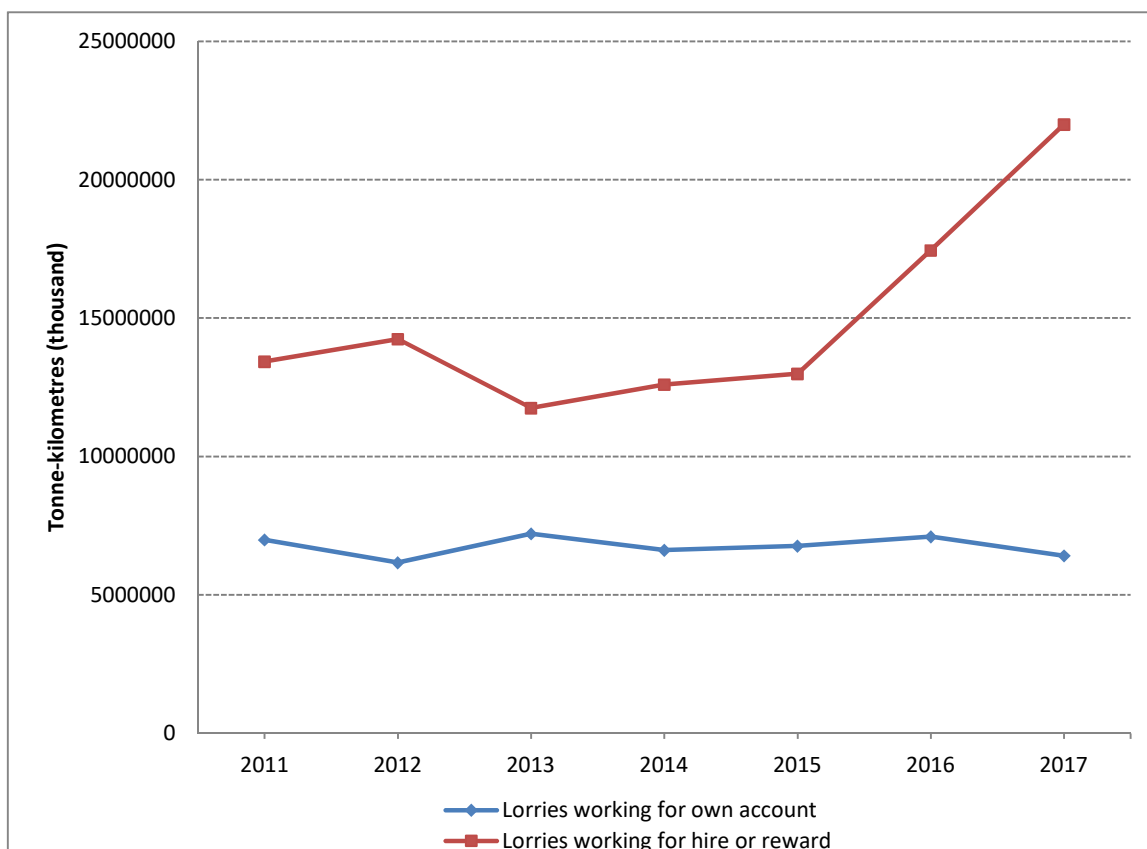
Graph 4. Goods unloaded from national transport vehicles by weight of freight and Region of unloading



Graph 5. Weight of goods carried, 2011 - 2017



Graph 6. Effected tonne-kilometres, 2011 - 2017



EXPLANATORY NOTES

SURVEY ON ROAD FREIGHT TRANSPORT	<p>The survey on road freight transport is a quarterly survey which has been conducted in all EU Member States since 1999, by virtue of Council Regulation (EC) No 1172/98. The purpose of the survey is to monitor the carriage of goods by road by means of goods road transport vehicles, which are registered in each Member State, as well as the journeys made by such vehicles. The survey does not cover: a) goods road transport vehicles whose authorised weight or dimensions exceed the limits normally permitted in the Member States concerned and b) agricultural vehicles, military vehicles and vehicles belonging to central or local public administrations, with the exception of goods road transport vehicles belonging to public undertakings, and in particular railway undertakings. Each Member State may exclude from the scope of this Regulation goods road transport vehicles whose load capacity or maximum permissible weight is lower than a certain limit (3.5 tonnes of load capacity for Greece).</p>
LEGAL FRAMEWORK	<p>The survey is governed by Regulation (EU) No 70/2012 of the European Parliament and of the Council on statistical returns in respect of the carriage of goods by road. This Regulation is a recast edition of the Regulation (EC) 1172/98, which has been substantially amended several times.</p>
REFERENCE PERIOD	<p>Data refer to the year 2017.</p>
SURVEY METHODOLOGY	<p>The survey is conducted on a quarterly basis. The sample is equally distributed into the thirteen weeks of a quarter. Every vehicle is surveyed during a specific week of the year, from Monday to Sunday. The sample is selected on the basis of various criteria: the vehicle performing national or international road freight transport; the vehicle being for private or for public use; class of load capacity; type of chassis; registered office of the vehicle, etc. International road freight transport vehicles represent approximately 15% of the sample. The questionnaires are processed and the data are produced in line with rules and guidelines laid down in the relevant Manual of Eurostat.</p>
DEFINITIONS	<p><u>Registered vehicle</u>: the state of having been entered in a register of road transport vehicles, kept by an official body in a Member State, whether or not the registration is accompanied by the issue of a registration plate. In the case of carriage by means of a combination of road transport vehicles, the complete vehicle shall be deemed to be registered in the country where the goods road transport vehicle is registered.</p> <p><u>International Transport</u>: a) a laden journey undertaken by a vehicle the point of departure and the point of arrival of which are in two different Member States, b) a laden journey undertaken by a vehicle from a Member State to a third country or vice versa, c) a laden journey undertaken by a vehicle between third countries, d) an unladen journey in conjunction with the carriage referred to in points a), b) and c). International carriage shall be carried out subject to possession of a Community license.</p> <p><u>National transport</u>: transport by a loaded vehicle where the point of departure and the point of arrival are located in the same country (Greece).</p> <p><u>Load capacity</u>: maximum weight of goods declared permissible by the competent authority of the country of registration of the vehicle. When the goods road transport vehicle is a road train made up of a lorry with trailer, the load capacity of the road train is the sum of the load capacities of the lorry and the trailer.</p> <p><u>Place of loading</u>: the first place in which goods are loaded on the goods road transport vehicle, which was previously completely empty.</p> <p><u>Place of unloading</u>: the last place in which goods are unloaded from the goods road transport vehicle, which is subsequently completely empty.</p> <p><u>Distance traveled</u>: actual distance excluding the distance covered by the goods road transport vehicle while being transported by another means of transport.</p> <p><u>Types of journey</u>: 1) laden journey involving one single basic transport operation 2) laden journey involving several transport operations, but not considered as a collection or distribution round, 3) laden journey of the collection or distribution round type, 4) unladen journeys.</p>
REMARK	<p>Any differences between the totals across tables are on account of rounding up.</p>
REFERENCES	<p>More information can be found on the portal of ELSTAT. www.statistics.gr, following the navigation path: <STATISTICS > INDUSTRY. TRADE. SERVICES. TRANSPORT > ROAD TRANSPORT > FREIGHT TRANSPORT >.</p>

LARGE GEOGRAPHIC AREAS OF GREECE (NUTS I)



REGIONS OF GREECE (NUTS II)

