

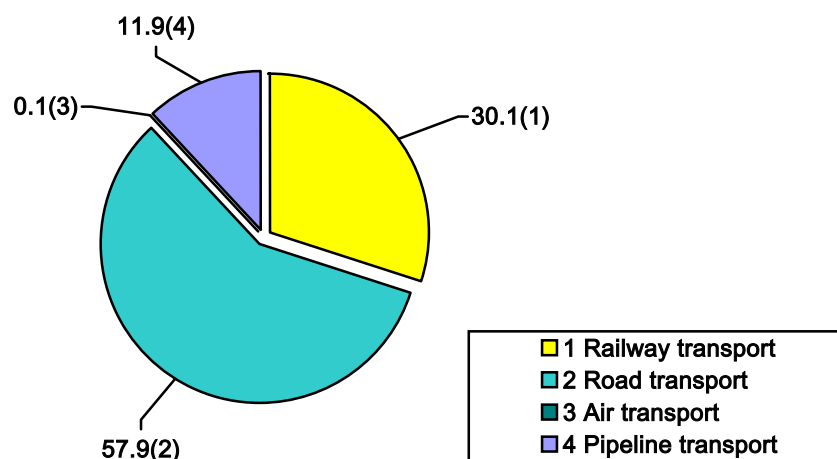
1.2.5. Transport

Freight transportation. In the republic the volume of freight transportation by transport in general use decreased by 6.1% for January – December 2003 in comparison with January – December 2002.

Total Indicators on Freight Transportation by Separate Types of Transport

	January – December 2003	January – December 2003 compared to January – December 2002, %	December 2003	December 2003 compared to November 2003, %
Volume of freight transportation by transport in general use, thousand tons	7064.6	93.9	657.0	105.2
Including				
By railway transport	2125.5	105.3	187.4	117.1
<i>of which</i>				
Freights exported	243.8	139.6	24.9	120.3
Freights imported	990.3	100.0	119.6	127.3
Intra-republican transportation	891.4	104.6	42.9	94.5
By road transport	4086.2	86.1	363.1	88.6
<i>of which</i>				
Freights exported	103.7	99.5	8.3	87.4
Freights imported	434.1	135.7	45.0	107.9
Intra-republican transportation	3548.4	82.1	309.8	86.4
By air transport¹	8.8	104.8	1.0	142.9
<i>of which</i>				
Freights exported	3.4	109.7	0.3	150.0
Freights imported	5.4	101.9	0.7	140.0
By pipeline transport	844.1	112.4	105.5	195.4

Structure of Freight Transportation by Separate Types of Transport for January-December 2003, %



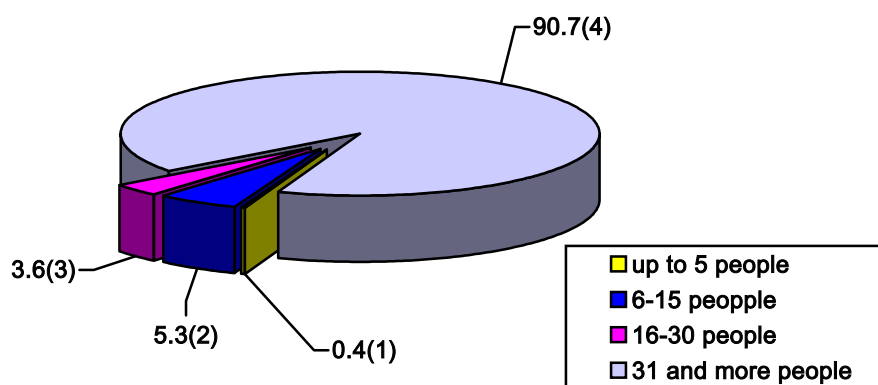
For January-December 2002 the share of freights transported by railway in the total volume of freight transportation made up 26.8%, those transported by road - 63.1 %, those transported by air - 0.1%, those transported by pipeline - 10.0 %.

¹ The indicators include also freight transportation by airplanes of other countries.

Volumes of Freight Transportation of the Organizations Engaged in Freight Transportation by Railway, Road, Air and Pipeline Transports in General Use by the Sizes Based on the Number of Employees¹

	Number of organizations, unit	Average payroll number of employees ² , people	Volume of freight transportation, thousand tons	January-December 2003 compared to January-December 2002, %
Republic of Armenia, total	68	13555	4827.8	101.8
<i>including</i>				
up to 5 people (micro-sized)	9	25	21.0	57.4
6-15 people (small)	18	177	254.8	58.2
16-30 people (medium-sized)	12	256	175.9	120.5
31 and more people (large)	29	13097	4376.1	106.2

Structure of the Volumes of Freight Transportation by the Sizes Based on the Number of Employees, %



Railway transport. For January – December 2003 the volume of freight transportation by railway transport in general use increased by 5.3% in comparison with January – December 2002. The share of the goods imported into the republic in the volume of freight transportation by railway comprised 46.6% (versus 49.1% for January-December 2002), share of the exported goods - 11.5% (versus 8.6% for January – December 2002), while that of the intra-republican transportation - 41.9% (versus 42.3% for January- December 2002).

By the main types of freights, for January-December 2003, transportation volume of the non-ferrous metal ores increased by 72.9%, that of the ferrous metal iron - by 16.2%, and that of grain and re-grinding products - by 2.2%. Transportation volume of ferrous metals decreased by 75.9%, that of coal – by 50.0%, forest freights (girder, wood, plywood, etc.) – by 36.4%, cement – by 33.2%, mineral building materials - by 20.6%, chemical and mineral fertilizers – by 15.0%, petroleum and petroleum products – by 12.7%.

Average daily detrainning for January – December 2003 comprised 88 wagons and increased by 7 units in comparison with January – December 2002, while entraining made up 54 wagons and increased by 5 units. At the same period the wagon turnover comprised 10.5 days and slowed up by 1.9 days in comparison with January –December 2002.

Road transport. For January-December 2003 in the republic the volume of freight transportation by trucks in comparison with the indicator for January – December 2002 decreased by 13.9%, of which the share of the freights imported into the republic comprised 10.6% (versus 6.7% for January – December 2002), 10.9% of which was transported by RA road vehicles (versus 9.2% for January-December 2002), the share of exported freights comprised 2.5% (versus 2.2% for January-December 2002), 12.0% of which was transported by RA road vehicles (versus 7.7% for January-December 2002), while the intra-republican transportations comprised 86.9% (versus 91.1% for January-December 2002).

¹ Volumes of freight transportation by separate types of the transport in general use are presented in the Annex "Interesting Statistics".

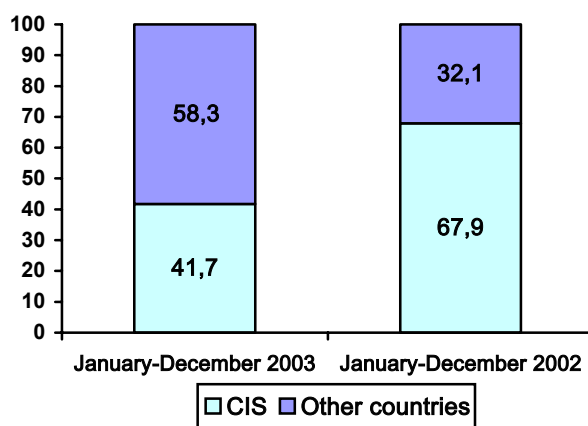
² This indicator includes also the number of those employees of the railway, road and air transport organizations, who are transporting passengers.

Volume of Intra-republican Freight Transportation by the Road Transport in General Use by RA Marzes

	January-December 2003 thousand tons	January-December 2003 compared to January-December 2002, %
Yerevan city	631.3	83.4
Aragatsotn	339.0	162.0
Ararat	147.5	53.0
Armavir	113.7	80.6
Gegharkunik	262.8	80.8
Lori	128.0	112.6
Kotayk	555.6	61.8
Shirak	703.3	108.4
Syunik	267.7	80.6
Vayots Dzor	48.9	29.4
Tavush	350.6	87.6
Republic of Armenia, total	3548.4	83.1

Air transport. For January-December 2003 volume of air freight increased by 4.8% in comparison with the indicator for January-December 2002, of which share of the freights imported into the republic made up 61.4% (versus 63.1% for January-December 2002), while the share of the freights exported from the republic - 38.6% (versus 36.9% for January-December 2002). 27.3% of air freights (2.4 thousand tons) have been implemented by Armenian echelon (versus 32.1% or 2.7 thousand tons for January-December 2002).

Freight Volume of Regular Flights by Communication Ways, %



Pipeline transport. For January-December 2003 the volume of transportation of the natural gas imported into the republic by pipeline transport increased by 12.4% in comparison with the indicator for January-December 2002.

Freight turnover. In the republic, volume of freight turnover by the transport in general use increased by 13.9% for January-December 2003 in comparison with January-December 2002.

Total Indicators on Freight Turnover by Separate Types of Transport

	January-December 2003	January-December 2003 compared to January-December 2002, %	December 2003	December 2003 compared to November 2003, %
Volume of freight turnover by the transport in general use, million tons/km	1749.3	113.9	202.2	164.5
<i>Including by</i>				
Railway transport	529.2	117.1	52.0	120.1
Road transport	78.9	115.7	7.7	114.9
Air transport	5.5	94.8	0.6	2.0 times
Pipeline transport	1135.7	112.4	141.9	195.4

Volume of Intra-republican Freight Turnover by the Road Transport in General Use by RA Marzes

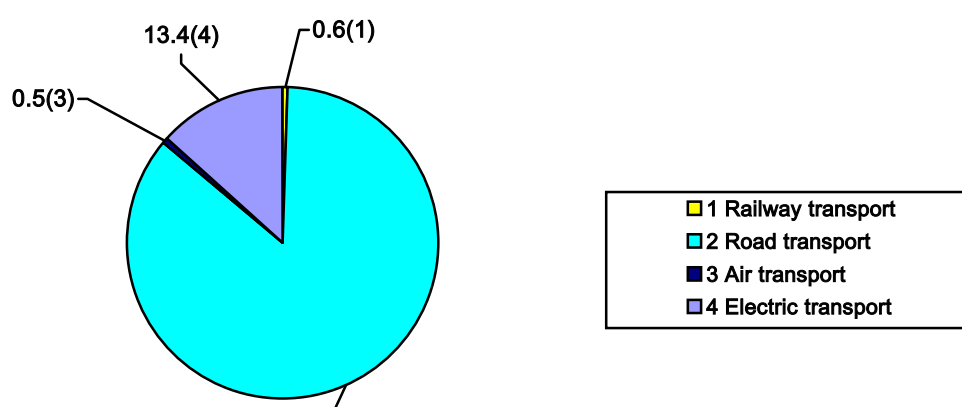
	January-December 2003, million tons/km	January-December 2003 compared to January-December 2002, %
Yerevan city	16.2	81.4
Aragatsotn	5.6	155.6
Ararat	8.2	132.3
Aramavir	2.3	104.5
Gegharkunik	4.7	120.5
Lori	2.0	117.6
Kotayk	11.1	103.7
Shirak	10.8	113.7
Syunik	4.1	93.2
Vayots Dzor	2.0	74.1
Tavush	3.4	100.0
Republic of Armenia, total	70.4	103.2

Passenger transportation. For January-December 2003 the volume of passenger transportation by the transports in general use in the republic increased by 11.0% in comparison with the indicator for January-December 2002.

Total Indicators of Passenger Transportation by the Separate Types of Transport

	January-December 2003	January-December 2003 compared to January-December 2002, %	December 2003	December 2003 compared to November 2003, %
Volume of passenger transportation by the transport in general use, thousand people	174085.1	111.0	15423.4	99.9
<i>Including by</i>				
Railway transport	1086.0	86.4	71.1	88.9
Road transport	148746.5	114.7	13186.2	99.7
<i>of which</i> passenger mini-buses	1231.5	173.6	151.3	111.4
Air transport ¹	943.1	108.0	92.8	116.7
Electric transport	23309.5	93.0	2073.3	101.1

Structure of Passenger Transportation by Separate Types of Transport for January-December 2003, %



Share of passengers transported by railway in the total volume of passenger transportations comprised 0.8% for January-December 2002, that transported by road - 82.7%, by air - 0.5% and electric transport - 16.0%.

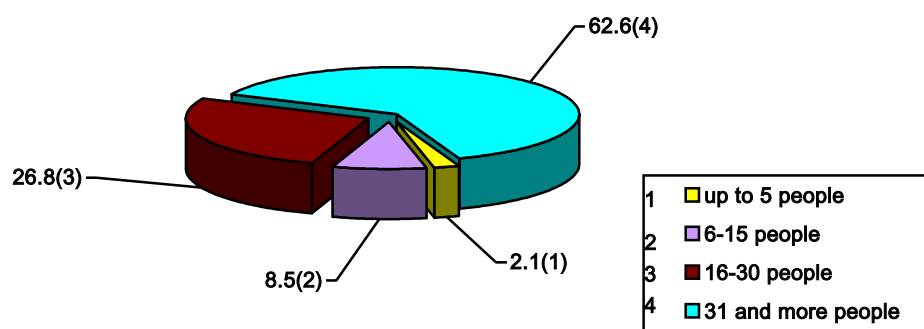
¹ The indicators also include passenger transportation by airplanes of other countries.

1. REAL SECTOR

Passenger Transportation Volumes of the Organizations Engaged in Passenger Transportation by Electric, Railway, Road and Air Transports in General Use by the Sizes Based on the Number of Employees¹

	Number of Organizations, unit	Average payroll number of employees ² , people	Passenger transportation volume, thousand people	January-December 2003 compared to January-December 2002, %
Republic of Armenia, total	289	14893	123330.9	120.2
<i>including</i>				
up to 5 people (micro-sized)	96	304	2541.8	149.7
6-15 people (small)	84	789	10504.8	190.3
16-30 people (medium-sized)	56	1284	33023.3	100.0
31 and more people (large)	53	12516	77261.0	103.6

Structure of Passenger Transportation Volumes by Sizes Based on the Number of Employees for January-December 2003, %



Volumes of Passenger Transportation by Road Transport in General Use by RA Marzes

	January-December 2003, thousand people	January-December 2003 compared to January-December 2002, %
Yerevan city	119092.6	117.2
Aragatsotn	1023.2	94.9
Ararat	2970.0	110.2
Armavir	3742.4	112.6
Gegharkunik	2079.3	103.8
Lori	4919.8	96.0
Kotayk	4008.9	129.9
Shirak	7483.8	103.4
Syunik	2399.7	96.8
Vayots Dzor	47.5	115.3
Tavush	979.3	100.5
Republic of Armenia, total	148746.5	114.7

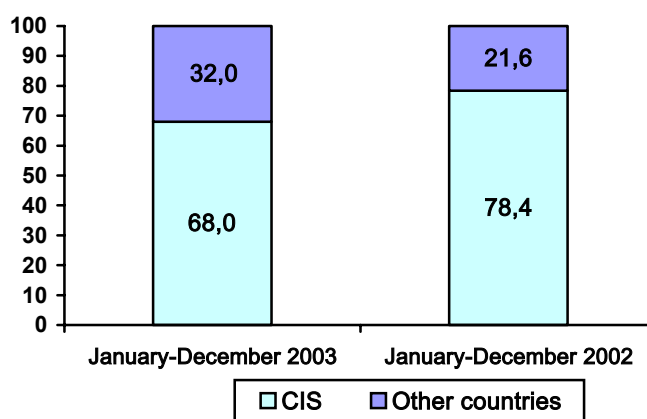
Air transport. For January-December 2003, 943.1 thousand passengers were transported by air, 39.3% (370.8 thousand passengers) of which comprised the volume of passenger transportation by Armenian echelon.

Unlike January-December 2002 (1.4 thousand passengers), for January-December 2003 the passenger transportation by Armenian echelon on charter flights comprised 0.1 thousand passengers, which belonged to flights of the CIS countries' communication.

¹ Volumes of passenger transportation by separate types of the transport in general use are presented in the Annex "Interesting Statistics".

² This indicator includes also the number of those employees of the railway, road and air transport organizations, who transport freights.

Volume of Passenger Transportation on Regular Flights by the Communication Ways, %



Flights According to Timetable of Planes and Helicopter

	January-December 2003	January-December 2003 compared to January-December 2002, %
Number of scheduled flights, unit	6343	105.9
Number of actually departed planes, unit	6889	111.7
<i>Including</i>		
with delay	2836	154.8
<i>of which</i> because of Unfavourable weather	207	96.7
Fuel	31	48.4
Other reasons	2598	167.2

For January - December 2003 the number of actually departed planes exceeded the number of scheduled flights by 8.6% (versus 3.0% for January – December 2002). Meanwhile, 5628 flights have been made with communications between CIS countries and 1261 flights – between other countries.

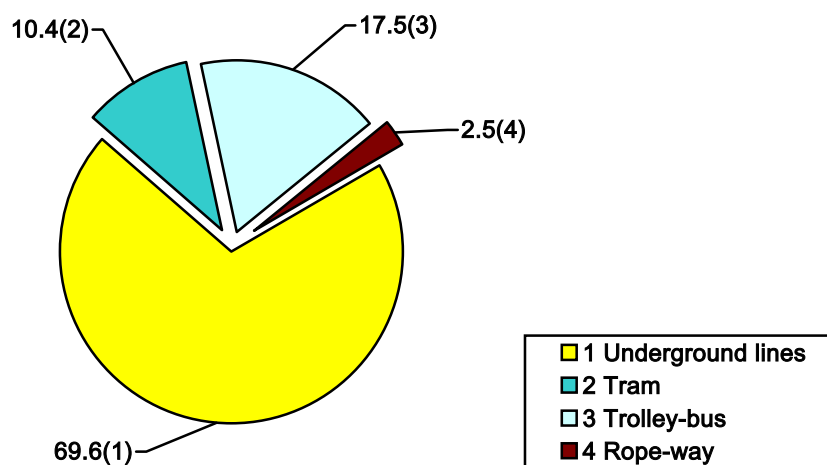
41.2% of actual flights have been made with delay, 7.3% of which – because of unfavourable weather, 1.1% - because of fuel, and the other – because of other reasons.

Electric transport. For January – December 2003 the volume of passengers transported by electric transport decreased by 7.0% in comparison with January – December 2002.

Indicators on Passenger Transportation by the Separate Types of Electric Transport

	January – December 2003	January – December 2003 compared to January-December 2002, %	December 2003	December 2003 compared to November 2003, %
Volume of passenger transportation by electric transport, total, thousand people	23309.5	93.0	2073.3	101.1
<i>including by</i>				
Underground lines	16228.1	107.4	1431.2	97.6
Tram	2421.3	66.6	228.3	113.3
Trolley-bus	4066.4	71.5	355.8	109.6
Rope-ways	593.7	96.6	58.0	99.8

Passenger Transportation Structure by Separate Types of Electric Transport for January – December 2003, %



For January - December 2002 the share of passengers transported by underground lines in the total volume of passenger transportation by electric transport made up 60.3 %, by trolley-bus - 22.7 %, by tram - 14.5 % and by rope-way - 2.5 %.

Passenger turnover. For January – December 2003 the volume of passenger turnover by the transport in general use in the republic increased by 4.1 % in comparison with January-December 2002.

Total Indicators on Passenger Turnover by Separate Types of Transport

	January – December 2003	January – December 2003 compared to January-December 2002, %	December 2003	December 2003 compared to November 2003, %
Volume of passenger turnover by transport in general use, million passenger/km	2724.6	104.1	266.5	116.9
<i>including by</i>				
Railway transport	41.2	85.1	2.6	96.3
Road transport	1867.0	109.1	175.8	107.5
<i>of which</i> passenger mini-buses	8.9	178.0	1.2	120.0
Air transport	724.3	95.8	79.9	148.5
Electric transport	92.1	90.9	8.2	103.8

Volume of Passenger Turnover by Road Transport in General Use by RA Marzes

	January-December 2003, million passenger/km	January-December 2003 compared to January-December 2002, %
Yerevan city	1169.2	112.1
Aragatsotn	31.1	95.7
Ararat	70.0	104.8
Armavir	87.6	109.0
Gegharkunik	46.8	98.1
Lori	109.6	96.0
Kotayk	95.8	120.2
Shirak	184.1	105.6
Syunik	47.6	97.5
Vayots Dzor	3.4	125.9
Tavush	21.8	100.0
Republic of Armenia, total	1867.0	109.1

Indicators on Passenger Turnover by Separate Types of Electric Transport

	January-December 2003	January-December 2003 compared to January-December 2002, %	December 2003	December 2003 compared to November 2003, %
Volume of passenger turnover by electric transport, total, million passenger/km	92.1	90.9	8.2	103.8
<i>Including by</i>				
Underground lines	61.7	107.5	5.5	100.0
Tram	10.9	66.5	1.0	106.7
Trolley-bus	19.1	70.5	1.6	126.7
Rope-way	0.4	100.0	0.1	100.0

Road traffic accident. For January-December 2003 compared to January-December 2002 road traffic accidents (RTA) increased by 2.3 %.

Indicators on Road Traffic Accidents

	January-December 2003	January-December 2003 compared to January-December 2002, %	December 2003	December 2003 compared to November 2003, %
Road traffic accidents, total	1025	102.3	77	60.6
Killed, people	252	107.2	28	93.3
Injured, people	1294	106.7	102	60.7

As of 1 January 2004, 140 out of the RTA were disclosed, as a consequence of which 33 people were killed and 112 - injured.

Out of 45 RTA, which have been happened because of insensible driver, 15 people were killed and 63 – were injured.

59.1% out of 1025 RTA registered for January-December 2003 were happened in urban and rural settlements (103 people were killed and 722 – were injured), 39.9% - out of settlements on the motor roads (146 people were killed and 556 –were injured), 1.0%- in other places (3 people were killed and 16 – were injured).