

Key performance indicators of Russian Railways for 2009-2013

Freight turnover in 2013

2,813.1 bn tn.km

Growth by 1.1% as compared to 2012

Passenger turnover in 2013

138.5

bn pas.-km

Decrease by 4.2% as compared to 2012

Infrastructure services in 2013

5.4 bn car km

Decrease by 3.5% as compared to 2012



Passenger turnover								
Handling			2009	2010	2011	2012	2013	
Preight turnover Description Descripti	OPERATING RATIOS							
Sexcluding the empty run of other owner's railcars Sexcluding the empty run of other owner's railcars Sexcluding the empty run of other owner's railcars Sexcluding the empty run of other owner's hit owner's railcars Sexcluding the empty run of other owner's hit owner's hi	Handling	mln tonnes	1,108.2	1,205.8	1,241.5	1,271.9	1,236.8	-2,8 %
the empty run of other owner's bin tonne- railcars the empty run of other owner's bin tonne- railcars bin tonne-	Freight turnover		2,271.3	2,501.8	2,704.8	2,782.6	2,813.1	1,1 %
Passenger turnover			1,865.3	2,011.3	2,127.8	2,222.4	2,196.2	-1,2 %
Independent			406	490.5	576.9	560.2	616.9	
transportation	Passenger turnover	passenger-	151.5	138.9	139.8	144.6	138.5	-4,2 %
Suburban passenger Suburba		passenger-	113.3	110.9	110.5	113	105.8	-6,4 %
Transportation Passenger- Rilometers Passenger- Rilometers Passenger Rilometers Passenger Passen	including Russian Railways	passenger-	0.02	1.2	1.6	1.8	1.9	9,2 %
Diag-haul passenger transportation		passenger-	38.2	28	29.3	31.6	32.7	3,5 %
transportation including Russian Railways mln people 0.037 1.93 2.8 3.2 3.8 18,1 % suburban passenger mln people 1,019.4 831.6 878.3 942.2 968.8 2,8 % transportation Providing infrastructure services kilometers 0 4,174.3 5,640.9 5,558.8 5,365.3 -3,5 % long-distance transport mln carkilometers 0 3,405.3 4,323 4,252.1 4,102.5 -3,5 % suburban transport mln carkilometers 0 769 1,317.9 1,306.7 1,262.8 -3,4 % OPERATING EFFICIENCY INDICATORS Service speed of a freight train km/hour 41.6 41.2 37.1 36 36.8 2,2 % Operating speed of a freight km/hour 49.3 49.3 46.5 45.2 45.6 0,9 % Freight car turnaround day 7.45 13.44 14.4 15.49 16.92 -8.5 % Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 - Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 n.n.	·	mln people	1,136.9	946.5	993.1	1,058.8	1,079.6	2,0 %
Suburban passenger transportation mln people 1,019.4 831.6 878.3 942.2 968.8 2,8 % Providing infrastructure services to third-party carriers mln carkilometers 0 4,174.3 5,640.9 5,558.8 5,365.3 -3,5 % long-distance transport mln carkilometers 0 3,405.3 4,323 4,252.1 4,102.5 -3,5 % suburban transport mln carkilometers 0 769 1,317.9 1,306.7 1,262.8 -3,4 % OPERATING EFFICIENCY INDICATORS Service speed of a freight train km/hour 41.6 41.2 37.1 36 36.8 2,2 % Operating speed of a freight train km/hour 49.3 49.3 46.5 45.2 45.6 0,9 % Freight car turnaround day 7.45 13.44 14.4 15.49 16.92 -8,5 % Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5		mln people	117.5	114.9	114.8	116.6	110.7	-5,1 %
Providing infrastructure services mln carkilometers 0 4,174.3 5,640.9 5,558.8 5,365.3 -3,5 % to third-party carriers mln carkilometers 0 3,405.3 4,323 4,252.1 4,102.5 -3,5 % suburban transport mln carkilometers 0 769 1,317.9 1,306.7 1,262.8 -3,4 % operating EFFICIENCY INDICATORS Service speed of a freight train mln carkilometers with mln carkilometers and mln carkilometers operating speed of a freight mln carkilometers with mln carkilometers operating speed of a freight carkilometers operating speed of a freight carkilometers operating speed of a freight mln carkilometers operating speed of a freight delivery mln carkilometers operation operating speed of a freight delivery mln carkilometers operation operating speed of speed of speed of freight delivery mln carkilometers operation operat	including Russian Railways	mln people	0.037	1.93	2.8	3.2	3.8	
to third-party carriers kilometers long-distance transport mln carkilometers 0 3,405.3 4,323 4,252.1 4,102.5 -3,5 % suburban transport mln carkilometers 0 769 1,317.9 1,306.7 1,262.8 -3,4 % OPERATING EFFICIENCY INDICATORS Service speed of a freight train km/hour 41.6 41.2 37.1 36 36.8 2,2 % Operating speed of a freight km/hour 49.3 49.3 46.5 45.2 45.6 0,9 % train Freight car turnaround day 7.45 13.44 14.4 15.49 16.92 -8,5 % Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 -		mln people	1,019.4	831.6	878.3	942.2	968.8	2,8 %
kilometers suburban transport mln carkilometers 0 769 1,317.9 1,306.7 1,262.8 -3,4 % OPERATING EFFICIENCY INDICATORS Service speed of a freight train km/hour 41.6 41.2 37.1 36 36.8 2,2 % Operating speed of a freight train km/hour 49.3 49.3 46.5 45.2 45.6 0,9 % Freight car turnaround day 7.45 13.44 14.4 15.49 16.92 -8,5 % Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 - Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 n.n.			0	4,174.3	5,640.9	5,558.8	5,365.3	-3,5 %
kilometers OPERATING EFFICIENCY INDICATORS Service speed of a freight train km/hour 41.6 41.2 37.1 36 36.8 2,2 % Operating speed of a freight train km/hour 49.3 49.3 46.5 45.2 45.6 0,9 % Freight car turnaround day 7.45 13.44 14.4 15.49 16.92 -8,5 % Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 - Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 n.n.	long-distance transport		0	3,405.3	4,323	4,252.1	4,102.5	-3,5 %
Service speed of a freight train km/hour 41.6 41.2 37.1 36 36.8 2,2 % Operating speed of a freight train km/hour 49.3 49.3 46.5 45.2 45.6 0,9 % Freight car turnaround day 7.45 13.44 14.4 15.49 16.92 -8,5 % Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 - Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 n.n.	suburban transport		0	769	1,317.9	1,306.7	1,262.8	-3,4 %
Operating speed of a freight train km/hour 49.3 49.3 46.5 45.2 45.6 0,9 % Freight car turnaround day 7.45 13.44 14.4 15.49 16.92 -8,5 % Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 - Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 n.n.	OPERATING EFFICIENCY INDICA	ATORS						
train day 7.45 13.44 14.4 15.49 16.92 -8,5 % Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 - Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 n.n.	Service speed of a freight train	km/hour	41.6	41.2	37.1	36	36.8	2,2 %
Freight car average weight tonne 3,855 3,867 3,868 3,891 3,911 0,5 % Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 - Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 n.n.		km/hour	49.3	49.3	46.5	45.2	45.6	0,9 %
Labour productivity growth % 1.8 17.2 17.5 4.5 4.3 - Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 п.п.	Freight car turnaround	day	7.45	13.44	14.4	15.49	16.92	-8,5 %
Average speed of freight delivery km/day 290 274 247 219 222 3,0 Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 n.n.	Freight car average weight	tonne	3,855	3,867	3,868	3,891	3,911	0,5 %
Freight delivered within % 90.5 87.2 81.6 72.5 77.5 5 п.п.	Labour productivity growth	%	1.8	17.2	17.5	4.5	4.3	-
	Average speed of freight delivery	km/day	290	274	247	219	222	3,0
		%	90.5	87.2	81.6	72.5	77.5	5 п.п.