

Dynamics of Freight Transportation Volumes of JSC "RZD"



JSC "RZD" ANNUAL REPORT 2012 WWW.RZD.RU DYNAMICS OF FREIGHT TRANSPORTATION VOLUMES OF JSC "RZD" FREIGHT TRANSPORTATION VOLUME TRENDS, PRODUCTION INDICATORS

Indicators	Units of measurement	Change in 2011 versus 2010			
		2011	2012	+/-	%
Loading	mln tons	1,241.5	1,271.9	30.40	+2.4%
average daily loading	th. tons	3,401.5	3,475.0	73.5	+2.2%
gross tkm, including:	gross mln tkm	4,066,311	4,210,447	144,136	+3.5%
▶ electric haulage	gross mln tkm	3,469,882	3,594,259	124,377	+3.6%
▶ heat haulage	gross mln tkm	596,429	616,187	19,758	+3.3%
Work performed	bln tkm	2,844.6	2,927.2	82.62	+2.9%
Freight turnover:	bln tkm	2,704.8	2,782.6	77.85	+2.9%
▶ excluding empty cars owned by third parties and empty leased cars	bln tkm	2,127.8	2,222.4	94.55	+4.4%
▶ including empty cars owned by third parties and empty leased cars	bln tkm	576.9	560.2	-16.71	-2.9%
Static load	t/car	60.42	60.77	0.36	+0.6%
Service speed of a freight train	km/h	37.1	36.0	-1.10	-3.0%
Operating speed	km/h	46.5	45.2	-1.30	-2.8%
Freight car standby at a train station	hour	8.31	9.18	0.87	+10.5%
Daily average performance of a freight locomotive	th. t-km	1,812	1,791	-21.00	-1.2%
Daily average distance of a locomotive	km	593.6	585.4	-8.20	-1.4%
Average weight of a freight train	tons	3,868	3,891	23.00	+0.6%
Freight car turnover	day	14.40	15.49	-1.09	-7.0%