

Statistical Yearbook 2010 České dráhy Group





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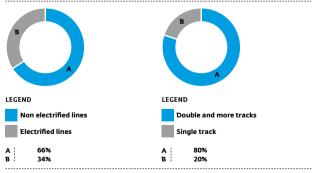
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² Infrastructure

Infrastructure - traffic control service

	Кт			
	2010	2009	2008	
LENGTH OF LINES AT THE END OF YEAR	9,412	9,420	9,430	
Of which:				
single track	7,506	7,526	7,523	
double track	1,862	1,858	1,868	
more than double track	44	36	39	
Standard gauge	9,389	9,397	9,407	
Narrow gauge	23	23	23	
Electrified	3,210	3,153	3,078	
Electrified single track	1,376	1,345	1,262	
Electrified double track or more	1,834	1,808	1,816	
Electrified by AC 25 kV / 50 Hz (15 kV 16,7 Hz)	1,403	1,375	1,326	
Electrified by DC 3 kV (15 kV)	1,807	1,778	1,752	
Non electrified	6,202	6,267	6,352	
Non electrified single track	6,130	6,181	6,261	
Non electrified double track or more	72	86	91	
Track length at the end of year	15,497	15,518	15,547	

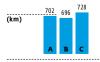
Traction and the number of tracks



Infrastructure - traffic control service

	Km			
	2010	2009	2008	
TRACK LENGTH AT THE END OF YEAR	15,497	15,518	15,547	
Equipped with:				
60 kg weight rails and more per metre	3,950	3,798	3,762	
CWR (welded section min. 150 m)	9,003	8,778	8,650	
According to the max. authorised speed (continuous tracks):				
under 80 km/h	7,862	7,827	7,952	
between 81 and 120 km/h	2,635	2,582	2,485	
between 121 and 159 km/h	309	305	244	
160 km/h and above	702	696	728	
Length of lines operated with:				
train stopping securing device	1,554	1,554	1,554	
remote control of operating points	804	681	587	
ERTMS / GSM-R	201	201	201	
automatic train operation	316	316	316	
Length of tracks operated with:				
automatic block-system	3,003	2,868	2,868	
automatic gate-system	1,218	1,077	997	
relay semi-automatic block-system	984	1,051	1,080	
gate semi-automatic block-system	361	361	379	
Number of stations operated with:				
relay safety equipment	422	423	429	
hybrid safety equipment	33	33	39	
electronic safety equipment	244	219	181	
mechanical or elmech. transmission	638	689	693	
Number of operating points with remote control	217	181	155	
Total number of level crossings	8 103	8 215	8 255	

Length of tracks authorised for the speed of 160 km/h and more



А	2010
В	2009
c	2008

⁴ Rolling stock

Tractive stock

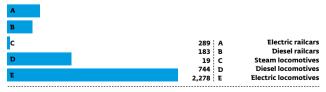
Fleet strength at the end of the year		Quantity	
	2010	2009	2008
TRACTIVE VEHICLES IN TOTAL	2,726	2,769	2,781
Electric locomotives	856	881	893
of which: 🔳 for DC	470	495	505
for AC	237	237	239
for two systems	149	149	149
Diesel locomotives	876	884	898
of which: for narrow gauge	4	4	4
Steam locomotives	23	23	23
Diesel tractive railcars	715	736	735
Electric trainsets	154	143	130
of which: Tractive railcars	256	245	232
trailers	358	336	311
trainsets Pendolino 680 series	7	7	7

Fleet structure at the end of the year



9%	А	Electric railcars
32%	в	Electric locomotives
32%	с	Diesel locomotives
1%	D	Steam locomotives
26%	Е	Diesel railcars

Power of tractive vehicles in total (thousand kW) as of 31 December 2010



Freight transport stock

Fleet strength at the end of year	Quantity			
	2010	2009	2008	
FREIGHT TRANSPORT STOCK IN TOTAL	27,416	29,194	31,656	
Of which:				
Covered wagons	3,154	4,207	5,559	
High-sided wagons	17,036	17,317	18,225	
Flat wagons	5,797	6,100	6,089	
Other wagons	1,429	1,570	1,783	
Total loading capacity in thousand tonnes	acity in thousand tonnes 1,398 1,485			

Passenger transport stock

Fleet strength at the end of year		Quantity			
	2010	2009	2008		
PASSENGER TRANSPORT STOCK IN TOTAL	3,605	3,685	3,729		
Of which:					
Coaches	2,035	2,076	2,117		
Diesel railcar trailers	843	903	946		
Trailers of electric trainsets	358	336	311		
Couchette and sleeping cars	102	103	103		
Dining cars	42	42	42		
Vans and other cars	225	225	210		
Seats and sleeping accommodation in total)*	307,093	303,354	303,240		

)* incl. seats in tractive railcars

Share of carriages and wagons



⁶ Staff

Staff

Annual average staff available	Number		
	2010	2009	2008
ČD GROUP IN TOTAL	38,046	41,081	48,592
České dráhy, a.s.	26,992	28,569	34,685
of which: Infrastructure service	9,586	10,591	16,497
of which: Trains operating activities	15,679	16,716	16,672
Number of employees at the end of the year - ČD Group in total	37,030	40,212	43,233

Wages

	СZК		
	2010	2009	2008
Average monthly wage per employee (based on payroll costs) - CZK	27,632	26,582	22,810
Average gross monthly nominal wage per FTE person in the Czech Republic (published by ČSÚ) - CZK	23,951	23,488	22,593

ČD Group - Number of employees at the end of the year

		40,21	43,23	3	
	37,030				
(persons)				AB	2010 2009
	Α	в	с	c	2008

Passenger traffic

Revenue-earning passenger traffic

	Number of passengers (mil.)			
	2010	2009	2008	
Domestic traffic	160.352	160.951	172.746	
International traffic	2.338	1.955	2.442	
Total	162.690	162.906	175.188	

	Mil. passenger-kilometres				
	2010 2009 20				
Domestic traffic	6,226.4	6,094.8	6,283.7		
International traffic	326.4	367.1	475.6		
Total	6,552.8	6,461.9	6,759.3		

	Average distance in kilometres				
	2010 2009 200				
Domestic traffic	38.83	37.87	36.38		
International traffic	139.61	187.81	194.76		
Total	40.28	39.67	38.58		

Number of passengers (mil.)

B 163 A 2010 C 163 B 2009 T75 C 2008	Α		
C 163 B 2009	В	163 A	2010
	c	163 B	2009 2008

⁸ Freight traffic

Freight traffic in total

	2010	2009	2008
Tonnes carried (mil.)	65.710	60.216	77.712
incl. own weight of empty private-owners' wagons	76.723	68.370	86.192
Tonne-kilometres (mil.)	11,895.7	11,180.4	14,346.0
incl. own weight of empty private-owners' wagons	13,591.7	12,581.4	15,976.8
Average hauling distance (km)	181.0	185.7	184.6
incl. own weight of empty private-owners' wagons	177.2	184.0	185.4

Domestic freight traffic

	2010	2009	2008
Tonnes carried (mil.)	25.942	25.274	30.470
incl. own weight of empty private-owners' wagons	28.404	27.658	33.448
Tonne-kilometres (mil.)	4,987.0	4,829.4	5,735.4
incl. own weight of empty private-owners' wagons	5,361.9	5,207.1	6,203.1
Average hauling distance (km)	192.2	191.1	188.2
incl. own weight of empty private-owners' wagons	188.8	188.3	185.5

International freight traffic in total

	2010	2009	2008
Tonnes carried (mil.)	39.769	34.942	47.242
incl. own weight of empty private-owners' wagons	48.319	40.712	52.744
Tonne-kilometres (mil.)	6,908.7	6,351.0	8,610.5
incl. own weight of empty private-owners' wagons	8,229.8	7,374.3	9,773.7
Average hauling distance (km)	173.7	181.8	182.3
incl. own weight of empty private-owners' wagons	170.3	181.1	185.3

Freight traffic in 2010

	39% A Do	mestic
	26% B	Export
В	25% C	Import
	10% D	Transit

International freight traffic

	Import		
	2010 2009 2		
Tonnes carried (mil.)	16.542	14.257	19.857
incl. own weight of empty private-owners' wagons	20.752 17.298 22		22.082
Tonne-kilometres (mil.)	1,735.5 1,668.5 2,2		2,231.2
incl. own weight of empty private-owners' wagons	2,299.3 2,102.5 2,732		2,732.9
Average hauling distance (km)	(km) 104.9 117.0		112.4
incl. own weight of empty private-owners' wagons	110.8	121.5	123.8

	Export 2010 2009 20		
Tonnes carried (mil.)	16.968	16.034	19.957
incl. own weight of empty private-owners' wagons	20.228 17.677 21		21.969
Tonne-kilometres (mil.)	3,507.6 3,443.0 4,33		4,330.7
incl. own weight of empty private-owners' wagons	3,931.7 3,730.4 4,633		4,633.6
Average hauling distance (km)	206.7 214.7 2		217.0
incl. own weight of empty private-owners' wagons	194.4	211.0	210.9

	Transit		
	2010 2009 2		
Tonnes carried (mil.)	6.258	4.651	7.428
incl. own weight of empty private-owners' wagons	7.339 5.737 8.		8.693
Tonne-kilometres (mil.)	1,665.5 1,239.5 2,04		2,048.6
incl. own weight of empty private-owners' wagons	1,998.8 1,541.4 2,40		2,407.2
Average hauling distance (km)	266.1 266.5 2		275.8
incl. own weight of empty private-owners' wagons	272.3	268.7	276.9

TOP 5 Railway Enterprises in the European Union

Rail Freight Tra	iffic (Tonnes Mil.)			
Α				
в				
c		415		
D		128 118		P Ö
-		77		
E		64	Е	SN

Freight traffic in total by commodities

	Th	ousand tonne	25
	2010	2009	2008
Food and agricultural products	1,118.1	1,569.1	1,498.6
Crude materials	6,797.9	5,730.5	8,526.7
Cement	609.0	723.7	1,036.7
Sand and gravel	1,262.3	1,327.6	1,826.5
Other construction materials, ceramic	3,263.4	3,157.4	4,225.5
Coal	7,440.6	7,477.3	9,335.6
Lignite	14,143.1	14,540.5	16,460.2
Coke	3,035.0	1,940.9	2,670.4
Petrol	367.5	395.5	256.4
Fuel for diesel engines	696.7	614.8	664.9
Liquid and gas fuel	1,396.8	1,525.0	2,037.2
Chemical products	2,272.1	2,119.0	2,784.4
Mineral fertilizers	316.7	362.3	808.0
Timber and wood products	3,677.9	3,171.8	3,742.9
Paper and paper products	621.7	607.6	794.5
Ferrous scrap	2,995.3	2,471.9	3,602.5
Iron, steel and iron products	6,115.6	4,687.7	7,847.3
Non-ferrous metals and products	23.5	8.0	22.7
Mechan. and electr. machinery and appliance	47.1	68.5	154.4
Road motor vehicles	1,393.7	1,368.3	1,803.0
Large containers	7,832.2	6,144.2	7,272.7
Other intermodal transport units	161.1	90.5	112.1
Road vehicles transported by rail	0.0	0.0	0.0
Other goods	112.0	94.7	207.6
Other consignments	8.1	19.2	21.3
TOTAL	65,707.3	60,216.0	77,712.1
Own weight of empty private-owner's wagons	11,015.2	8,154.1	8,480.0
GRAND TOTAL	76,722.5	68,370.0	86,192.1

Intermodal traffic - large containers



Transport performances

Gross hauled tonne-kilometres in total

		Mid. gross TKM		
		2010	2009	2008
Electric traction	ČD	38.944	37.771	44.613
	ČD infra	39.302	38.949	44.776
Diesel traction	ČD	6.428	6.481	6.985
Dieser Liaction	ČD infra	7.787	7.381	8.451
TOTAL	ČD	45.374	45.204	51.601
	ČD infra	47.093	46.333	53.231

Gross hauled tonne-kilometres of public freight trains

		Mld. gross TKM		
		2010	2009	2008
Electric traction	ČD	23.599	22.470	28.884
	ČD infra	23.595	22.424	28.849
Diesel traction	ČD	2.378	2.301	2.867
Dieser Liaction	ČD infra	2.833	2.334	3.189
TOTAL	ČD	25.978	24.772	31.751
	ČD infra	26.427	24.758	32.038

Gross hauled tonne-kilometres of public passenger trains

		Mld. gross TKM		
		2010	2009	2008
Electric traction	ČD	15.327	16.232	15.713
	ČD infra	15.353	16.232	15.176
Diesel traction	ČD	4.021	4.151	4.071
Dieser Liaction	ČD infra	4.778	4.154	4.088
TOTAL	ČD	19.352	20.387	19.787
IUIAL	ČD infra	19.398	20.390	19.808

NOTE

ČD means transport performances of České dráhy, a.s. and ČD Cargo, a.s. on all lines. **ČD infra** means transport performances of České dráhy, a.s. and external operators on the infrastructure controlled by České dráhy, a.s. Performances of steam traction included in total figures.

Train movements in total

		Million train-km		
		2010	2009	2008
Electric traction	ČD	83.357	84.354	86.592
	ČD infra	83.809	84.542	86.737
Diesel traction	ČD	65.541	67.263	67.190
Dieser traction	ČD infra	67.157	68.194	69.008
TOTAL	ČD	148.912	151.633	153.801
TOTAL	ČD infra	150.982	152.755	155.763

Train movements in freight transport

		Million train-km		
		2010	2009	2008
Electric traction	ČD	21.924	21.518	26.779
	ČD infra	21.927	21.490	26.771
Diesel traction	ČD	4.445	4.535	5.646
Dieser traction	ČD infra	4.807	4.531	6.027
TOTAL	ČD	26.369	26.053	32.425
	ČD infra	26.734	26.022	32.798

Train movements in passenger transport

		Million train-km		
		2010	2009	2008
Electric traction	ČD	61.341	62.749	59.738
	ČD infra	61.438	62.749	59.751
Diesel traction	ČD	60.794	62.407	61.169
Dieser traction	ČD infra	61.196	62.463	61.541
TOTAL	ČD	122.149	125.172	120.924
IUIAL	ČD infra	122.649	125.229	121.312

NOTE

ČD means transport performances of České dráhy, a.s. and ČD Cargo, a.s. on all lines. ČD infra means transport performances of České dráhy, a.s. and external operators on the infrastructure controlled by České dráhy, a.s. Performances of steam traction included in total figures.

Train movements in public passenger transport in categories

	Mil. train-km			Index		
	2010	2009	2008	10/09	10/08	
SC, EC, IC, EN	10.422	9.994	7.473	1.04	1.39	
Express trains	1.665	1.972	3.150	0.84	0.53	
Fast trains	27.475	28.697	26.848	0.96	1.02	
Semi-fast trains	5.457	5.221	4.382	1.05	1.25	
Regional trains	74.712	76.141	76.269	0.98	0.98	
Total	119.731	122.025	118.122	0.98	1.01	

Seat place-kilometres of public passenger trains in categories

	Mid. seat place-km			Inc	Index		
	2010	2009	2008	10/09	10/08		
SC, EC, IC, EN	3.8	3.8	3.1	1.00	1.23		
Express trains	0.7	0.9	1.2	0.78	0.58		
Fast trains	9.3	10.4	10.5	0.89	0.89		
Semi-fast trains	1.1	1.0	1.0	1.10	1.10		
Regional trains	13.0	13.5	13.6	0.96	0.96		
Total	27.9	29.6	29.4	0.94	0.95		

Seat place-km in train categories in 2010

A		
c		
в		
в	14% A	SC, EC, IC, EN
	36% B	Ex, R
	50% C	SC, EC, IC, EN Ex, R Sp, Os

¹⁴ Financials

Consolidated balance sheet (IFRS)

The consolidation group for the year ended 31 Dec. 2010 consists of the following entities: České dráhy, a.s., ČD Cargo, a.s., DPOV, a.s., ČD - Telematika a.s., Výzkum-ný Ústav Železniční, a.s., and JLV, a.s.

Transactions of Traťová strojní společnost, a.s. included until 18 August 2010.

as of 31 December		CZK thousand		Index
	2010	2009	2008	10/09
TOTAL ASSETS	75,793,572	72,667,402	72,450,367	1.04
Total non-current assets	68,990,954	63,106,961	59,924,790	1.09
of which Property, plant and equipment	65,344,832	59,274,154	56,154,620	1.10
of which Investment property	2,100,440	2,204,523	2,271,001	0.95
Total current assets	6,802,618	9,560,441	12,525,577	0.71
of which Inventories	1,330,580	1,279,736	1,273,837	1.04
of which Trade receivables	3,484,872	3,760,040	5,264,167	0.93
TOTAL LIABILITIES	75,793,572	72,667,402	72,450,367	1.04
Total equity	41,889,072	42,731,288	44,908,484	0.98
of which Share capital	20,000,000	20,000,000	20,000,000	1.00
of which Reserve and other funds	16,567,630	16,008,086	15,456,667	1.03
Total non-current payables	14,412,922	14,514,559	11,395,164	0.99
of which Loans and borrowings	12,467,085	11,681,990	9,059,413	1.07
of which Other financial liabilities	1,219,897	2,101,072	1,623,964	0.58
Total current payables	19,491,578	15,421,555	16,146,719	1.26
of which Trade payables	8,133,517	8,307,417	8,116,944	0.98
of which Loans and borrowings	6,044,566	1,985,773	2,445,235	3.04

Total non-current assets



Consolidated income statement (IFRS)

The consolidation group for the year ended 31 Dec. 2010 consists of the following entities: České dráhy, a.s., ČD Cargo, a.s., DPOV, a.s., ČD - Telematika a.s., Výzkum-ný Ústav Železniční, a.s., and JLV, a.s.

Transactions of Traťová strojní společnost, a.s. included until 18 August 2010.

	CZK thousand			Index
	2010	2009	2008	10/09
CONTINUING OPERATIONS				
Revenue from principal operations	37,795,523	37,115,833	37,700,527	1.02
Other operating income	3,204,859	2,972,574	3,278,975	1.08
Purchased consumables and services	-17,470,473	-16,723,614	-19,838,361	1.04
Employee benefit costs	-18,341,248	-19,013,021	-19,186,675	0.96
Depreciation and amortisation	-5,677,323	-6,701,942	-6,867,760	0.85
Other operating losses, net	-624,425	-368,033	-2,403,928	1.70
EBIT	-1,113,087	-2,718,203	-7,317,222	0.41
EBT	-1,081,069	-2,851,404	-7,530,030	0.38
Loss for the period from continuing operations	-1,038,528	-2,662,457	-6,220,187	0.39
DISCONTINUED OPERATIONS				
Profit from discontinued operations	98,481	95,836	-23,609	1.03
Loss for the year	-940,047	-2,566,621	-6,243,796	0.37

Revenue from principal operations



Cash flow statement (IFRS)

The consolidation group for the year ended 31 Dec. 2010 consists of the following entities: České dráhy, a.s., ČD Cargo, a.s., DPOV, a.s., ČD - Telematika a.s., Výzkum-ný Ústav Železniční, a.s., and JLV, a.s.

Transactions of Traťová strojní společnost, a.s. included until 18 August 2010.

	CZK thousand			Index
	2010	2009	2008	10/09
Cash flow from operating activities before changes in working capital	3,962,868	3,199,075	970,704	1.24
Total changes in working capital	-248,562	963,300	-413,010	-0.26
Cash flows from operating activities	3,714,306	4,162,375	557,694	0.89
Net cash flows from operating activities	3,285,374	3,679,180	-78,026	0.89
Net cash flows used in investment activities	-10,087,070	-8,285,722	2,055,903	1.22
Net cash flow from financing activities	5,187,761	2,134,105	1,872,417	2.43
Net (decrease) increase in cash and cash equivalents	-1,613,935	-2,472,437	3,850,294	0.65
Cash and cash equivalents at the beginning of the reporting period	2,333,396	4,805,833	955,539	0.49
Cash and cash equivalents at the end of the reporting period	719,461	2,333,396	4,805,833	0.31

Net cash flows used in investment activities



Accidents

Rail Extraordinary Events

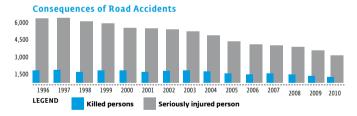
	Number		
	2010	2009	2008
NUMBER OF RAIL EXTRAORDINARY EVENTS IN TOTAL	1,025	883	1,129
Of which:			
Category A (serious accidents)	3	4	3
Category B (accidents)	353	314	364
Category C (threat)	669	565	762
Events with the responsibility of ČD	159	147	271
Events caused by a third person	866	735	858
Of which:			
Collisions with a road vehicle	201	150	177
Damage caused (thousand CZK)	150,249	72,397	118,611

NOTE

Figures (only for České dráhy, a.s.) of rail extraordinary events according to the Act 181/2006 Coll.

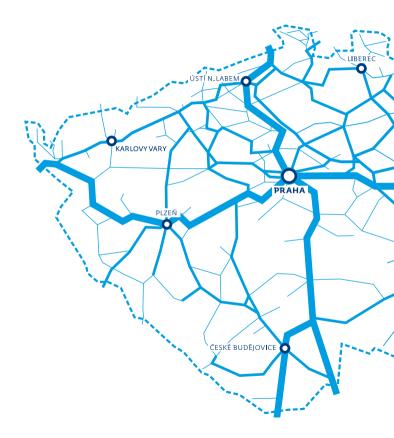
Accidents on Road infrastructure

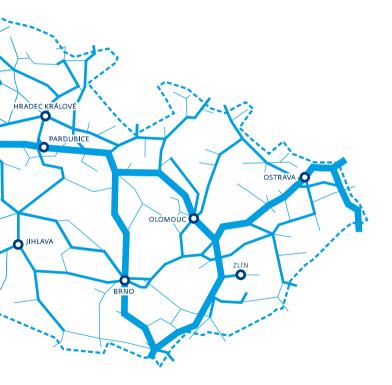
Source: Police of the Czech Republic





¹⁸ Map of infrastructure controlled by ČD operational crew





²⁰ Contact information

Name of the company:	České dráhy, a.s.
Registered office:	Praha 1, Nábřeží L. Svobody 122,
	PSČ 110 15
Corporate ID:	
Tax ID:	CZ70994226
Registry court:	Praha
	oddíl B, vložka 8039
Telephone:	+420-972211111
Fax:	+420-972232498
E-mail:	info@cd.cz
	info@cdcargo.cz
HTTP:	www.ceskedrahy.cz
	www.cd.cz
	www.cdcargo.cz
	www.cdvuz.cz
	www.dpov.cz
	www.cdt.cz
	www.jlv.cz

List of consolidated subsidiaries	as of 31 December 2010
COMPANY	REGISTERED OFFICE
ČD Cargo, a.s.	Praha
Výzkumný Ústav Železniční, a.s	
DPOV, a.s.	Přerov
ČD-Telematika a.s.	Praha
JLV, a.s	Praha



