# Statistical Yearbook of the České dráhy Group





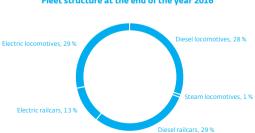
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# **ROLLING STOCK**

## Tractive stock

(Fleet strength at the end of the year)	Quantity		
	2016	2015	2014
Tractive vehicles in total	2,612	2,607	2,641
Electric locomotives	762	764	778
Of which: for DC	369	370	373
for AC	189	195	206
for more systems	204	199	199
Diesel locomotives	742	756	775
Of which: for narrow gauge	3	3	3
Steam locomotives	29	29	29
Diesel tractive railcars	454	455	463
Diesel trainsets	267	267	267
Of which: tractive railcars	293	293	293
Electric trainsets	177	173	177
Of which: tractive railcars	332	310	303
Of which: trainsets of 680 series (Pendolino)	7	7	7



Fleet structure at the end of the year 2016

## Freight transport stock

	Quantity		
(Fleet strength at the end of the year)	2016	2015	2014
Freight transport stock in total	25,322	26,627	26,732
Of which:			
Covered wagons	2,716	2,979	2,982
High-sided wagons	15,960	16,605	16,662
	5,266	5,655	5,694
Other wagons	1,380	1,388	1,394
Total loading capacity (thousand tonnes)	1,345	1,397	1,392

## Passenger transport stock

(Fleet strength at the end of the year)	2016	2015	2014
Passenger transport stock in total	2,909	3,081	3,304
Of which:			
Coaches	1,758	1,897	1,993
Coaches to diesel railcars	466	485	552
Trailers of diesel trainsets	236	236	236
Trailers of electric trainsets	313	311	335
Couchette and sleeping cars	57	65	82
Dining cars	36	36	38
Luggage vans and other cars	43	51	68
Seats and sleeping accommodation in total °)	261,235	274,194	287,027

\*) incl. seats in tractive railcars

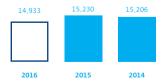
## STAFF

Average FTE		Number			
	2016	2015	2014		
ČD Group in total	23,664	23,947	24,163		
České dráhy, a.s.	15,061	15,183	15,246		
ČD Cargo Group	7,065	7,335	7,451		

Number of employees at the end of the year	Number			
	2016	2015	2014	
ČD Group in total	23,565	23,897	24,134	
České dráhy, a.s.	14,933	15,230	15,206	
ČD Cargo Group	7,058	7,165	7,453	



#### Number of employees at the end of the year - České dráhy, a.s.



# **PASSENGER TRAFFIC**

Number of passengers		Mil. persons			
	2016	2015	2014		
Domestic traffic	167.138	165.876	166.841		
International traffic	4.353	3.840	3.304		
Total	171.491	169.716	170.145		
Traffic performance	Mil. p	erson-kilometres			
	2016	2015	2014		
Domestic traffic	6,494.5	6,360.4	6,223.9		
International traffic	885.3	809.3	728.4		
Total	7,379.8	7,169.7	6,952.3		
Average traffic distance		Km			
	2016	2015	2014		
Domestic traffic	38.86	38.34	37.30		
International traffic	203.38	210.76	220.46		
Total	43.03	42.25	40.86		

#### Number of passengers (mil. persons)



# **FREIGHT TRAFFIC**

## Freight traffic in total

	2016	2015	2014
Traffic volume (mil. tonnes)	54.129	55.040	57.421
incl. own weight of empty private-owners' wagons	65.394	66.383	68.624
Traffic performance (mil. tariff tonne-kilometres)	9,186.6	9,283.6	9,870.9
incl. own weight of empty private-owners' wagons	10,948.9	11,096.0	11,621.7
Average traffic distance (km)	169.7	168.7	171.9
incl. own weight of empty private-owners' wagons	167.4	167.2	169.4

## Domestic freight traffic

	2016	2015	2014
Traffic volume (mil. tonnes)	22.639	24.762	21.285
incl. own weight of empty private-owners' wagons	25.035	27.185	23.660
Traffic performance (mil. tariff tonne-kilometres)	4,305.1	4,504.3	3,988.8
incl. own weight of empty private-owners´ wagons	4,669.7	4,847.3	4,337.3
Average traffic distance (km)	190.2	181.9	187.4
incl. own weight of empty private-owners´ wagons	186.5	178.3	183.3

## International freight traffic in total

	2016	2015	2014
Traffic volume (mil. tonnes)	31.490	30.278	36.136
incl. own weight of empty private-owners' wagons	40.359	39.198	44.964
Traffic performance (mil. tariff tonne-kilometres)	4,881.5	4,779.3	5,882.1
incl. own weight of empty private-owners' wagons	6,279.2	6,248.7	7,284.4
Average traffic distance (km)	155.0	157.8	162.8
incl. own weight of empty private-owners' wagons	155.6	159.4	162.0

Note: Data of freight traffic only for the carrier ČD Cargo, a. s.

### International freight traffic

Import	2016	2015	2014
Traffic volume (mil. tonnes)	16.368	16.735	18.332
incl. own weight of empty private-owners' wagons	20.003	20.139	21.932
Traffic performance (mil. tariff tonne-kilometres)	1,778.4	1,825.0	2,226.2
incl. own weight of empty private-owners' wagons	2,269.0	2,342.8	2,712.9
Average traffic distance (km)	108.6	109.0	121.4
incl. own weight of empty private-owners' wagons	113.4	116.3	123.7

Export	2016	2015	2014
Traffic volume (mil. tonnes)	10.337	8.854	12.655
incl. own weight of empty private-owners' wagons	14.159	12.797	16.300
Traffic performance (mil. tariff tonne-kilometres)	2,050.8	1,871.4	2,430.0
incl. own weight of empty private-owners' wagons	2,510.6	2,330.6	2,835.5
Average traffic distance (km)	198.4	211.4	192.0
incl. own weight of empty private-owners' wagons	177.3	182.1	174.0

Transit	2016	2015	2014
Traffic volume (mil. tonnes)	4.785	4.689	5.149
incl. own weight of empty private-owners' wagons	6.197	6.262	6.732
Traffic performance (mil. tariff tonne-kilometres)	1,052.3	1,082.9	1,225.9
incl. own weight of empty private-owners' wagons	1,499.6	1,575.3	1,736.0
Average traffic distance (km)	219.9	230.9	238.1
incl. own weight of empty private-owners' wagons	242.0	251.6	257.8

Note: Data of freight traffic only for the carrier ČD Cargo, a. s.

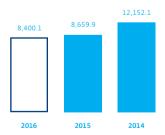
#### TOP 5 Railway Enterprises in the European Union Rail freight traffic in 2016 (mil. tonnes)



Freight traffic in	total by	aroup of	commodities
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	Thousand tonnes		
-	2016	2015	2014
Iron and machinery products	7,933.2	7,564.4	8,273.9
Construction products	7,785.7	8,581.8	8,201.4
Lignite	8,168.4	10,064.5	8,459.0
Coal and coke	7,269.4	6,205.2	6,499.7
Other construction materials and ceramic	2,360.5	2,530.7	2,507.6
Chemical products and liquid fuel	4,736.2	4,959.8	4,591.0
Timber and paper products	4,167.3	3,246.9	3,783.1
Food and agricultural products	1,164.6	971.9	918.2
Other products	516.0	578.8	544.2
Intermodal transport units	8,400.1	8,659.9	12,152.1
Automotive	1,628.1	1,676.1	1,490.6
Total	54,129.5	55,040.1	57,420.8
Own weight of empty private-owners' wagons	11,265.0	11,342.5	11,202.7
Grand total	65,394.5	66,382.6	68,623.5

Note: Data of freight traffic only for the carrier ČD Cargo, a. s.



#### Intermodal transport units (thousand tonnes)

# **TRANSPORT PERFORMANCES**

#### Gross hauled tonne-kilometres in total

	М	Mld. gross TKM		
	2016	2015	2014	
Electric traction	35.374	36.477	37.121	
Diesel traction	6.136	6.330	6.427	
Total	41.514	42.810	43.551	

#### Gross hauled tonne-kilometres of freight trains

	М	MId. gross TKM		
	2016	2015	2014	
Electric traction	20.113	21.618	22.423	
Diesel traction	1.958	2.267	2.209	
Total	22.071	23.885	24.632	

#### Gross hauled tonne-kilometres of passenger trains

	М	Mld. gross TKM		
	2016	2015	2014	
Electric traction	15.261	14.859	14.698	
Diesel traction	4.178	4.063	4.218	
Total	19.443	18.925	18.919	

Note: Data of transport performances of freight trains only for the carrier ČD Cargo, a. s.

Transport performances of steam traction included in total figures.

#### Train movements in total

	Million train-kilometres		
	2016	2015	2014
Electric traction	79.493	78.735	78.800
Diesel traction	62.147	60.690	62.593
Total	141.659	139.442	141.408

## Train movements in freight transport

	Million train-kilometres		
	2016	2015	2014
Electric traction	18.076	18.338	18.963
Diesel traction	3.257	3.280	3.401
Total	21.333	21.618	22.364

#### Train movements in passenger transport

	Million train-kilometres		
	2016	2015	2014
Electric traction	61.417	60.397	59.837
Diesel traction	58.890	57.410	59.192
Total	120.326	117.824	119.044

Note: Data of transport performances of freight trains only for the carrier ČD Cargo, a. s.

Transport performances of steam traction included in total figures.

# Train movements in public passenger transport in categories

	Mil. train-kilometres		Index		
	2016	2015	2014	16/15	16/14
SC, railjet, EC, IC, EN, Ex	14.755	14.008	13.458	1.05	1.10
Fast trains	24.259	24.724	25.193	0.98	0.96
Semi-fast trains	6.079	5.683	5.929	1.07	1.03
Regional trains	73.196	71.347	72.484	1.03	1.01
Total	118.289	115.762	117.064	1.02	1.01

# Seat place-kilometres of public passenger trains in categories

	MId. seat place-kilometres		Index		
	2016	2015	2014	16/15	16/14
SC, railjet, EC, IC, EN, Ex	5.7	5.3	5.0	1.08	1.14
Fast trains	7.6	7.8	8.0	0.97	0.95
Semi-fast trains	1.2	1.1	1.2	1.09	1.00
Regional trains	12.5	12.2	12.4	1.02	1.01
Total	27.0	26.4	26.6	1.02	1.02

#### Seat place-kilometres in train categories in 2016

Α	SC, railjet, EC, IC, EN, Ex	5.7	21.1 %
в	Fast trains	7.6	28.2 %
с	Semi-fast, Regional	13.7	50.7 %
		27.0	100.0 %

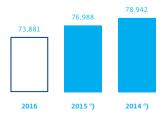


# ACCOUNTS

## Consolidated balance sheet (IFRS)

		CZK million		Index
as of 31 December	2016	2015 °)	2014 °)	16/15
Total assets	86,937	87,942	88,639	0.99
Total non-current assets	73,881	76,988	78,942	0.96
Of which: Property, plant and equipment	71,440	73,483	74,093	0.97
Investment property	715	1,958	2,140	0.37
Total current assets	13,056	10,954	9,697	1.19
Of which: Inventories	1,353	1,249	1,200	1.08
Trade receivables	3,189	3,453	3,127	0.92
Total liabilities Total equity	86,937 36,822	87,942 35,724	88,639 37,576	0.99
Of which: Share capital	20,000	20,000	20,000	1.00
Reserve and other funds	16,809	16,790	16,702	1.00
Total non-current payables	39,408	29,421	36,366	1.34
Of which: Loans and borrowings	35,733	25,693	33,136	1.39
Other financial liabilities	1,210	1,511	1,183	0.80
Total current payables	10,707	22.797	14.697	
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Of which: Trade payables	4,271	6,201	6,695	0.47

\*) Changes in accounting policies and methods of reporting.

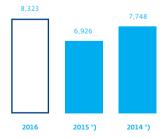


#### Total non-current assets (CZK million)

## Consolidated income statement (IFRS)

	CZK million			Index
Continuing operations	2016	2015 °)	2014 °)	16/15
Revenue from principal operations	33,292	33,083	33,036	1.01
Other operating income	4,432	4,545	3,701	0.98
Services, material and energy consumption	-16,210	-16,589	-16,271	0.98
Employee benefit costs	-12,549	-12,381	-12,107	1.01
Depreciation and amortisation	-6,088	-6,035	-5,885	1.01
Other operating expenses	-642	-1,732	-611	0.37
Profit (loss) on operating activities before tax	2,235	891	1,863	2.51
Profit (loss) before tax	927	-441	584	n/a
Profit (loss) for the period from continuing operations	658	-602	-181	n/a
Discontinued operations				
Profit (loss) from discontinued operations	224	-750	0	n/a
Profit (loss) for the period	882	-1,352	-181	n/a

\*) Changes in accounting policies and methods of reporting.



#### **EBITDA (CZK million)**

# MAP OF DIRECT INTERNATIONAL CONNECTIONS OPERATED BY TRAINS OF ČD AND ITS FOREIGN PARTNERS

Hamburg

Leipzig o

Nürnberg o

Zürich

Milano

Nice

München

Verona

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## **CONTACT INFORMATION**

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