

Statistical Yearbook  
of the  
České dráhy Group  
2017





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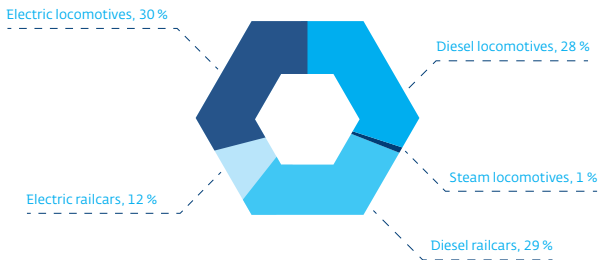
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# Rolling Stock

## Tractive stock

	Quantity		
(Fleet strength at the end of the year)	2017	2016	2015
<b>Tractive vehicles in total</b>	<b>2,565</b>	2,612	2,607
Electric locomotives	762	762	764
Of which: for DC	369	369	370
for AC	178	189	195
for more systems	215	204	199
Diesel locomotives	724	742	756
Of which: for narrow gauge	3	3	3
Steam locomotives	30	29	29
Diesel tractive railcars	437	454	455
Diesel trainsets	267	267	267
Of which: tractive railcars	293	293	293
Electric trainsets	172	177	173
Of which: tractive railcars	319	332	310
Of which: trainsets of 680 series (Pendolino)	7	7	7

## Fleet structure at the end of the year 2017



## Freight transport stock

	Quantity		
(Fleet strength at the end of the year)	2017	2016	2015
<b>Freight transport stock in total</b>	<b>23,560</b>	25,322	26,627
<i>Of which:</i>			
Covered wagons	2,442	2,716	2,979
High-sided wagons	14,764	15,960	16,605
Flat wagons	5,058	5,266	5,655
Other wagons	1,296	1,380	1,388
<b>Total loading capacity (thousand tonnes)</b>	<b>1,281</b>	<b>1,345</b>	<b>1,397</b>

## Passenger transport stock

	Quantity		
(Fleet strength at the end of the year)	2017	2016	2015
<b>Passenger transport stock in total</b>	<b>2,861</b>	2,909	3,081
<i>Of which:</i>			
Coaches	1,760	1,758	1,897
Coaches to diesel railcars	436	466	485
Trailers of diesel trainsets	236	236	236
Trailers of electric trainsets	300	313	311
Couchette and sleeping cars	53	57	65
Dining cars	38	36	36
Luggage vans and other cars	38	43	51
<b>Seats and sleeping accommodation in total *)</b>	<b>256,100</b>	<b>261,235</b>	<b>274,194</b>

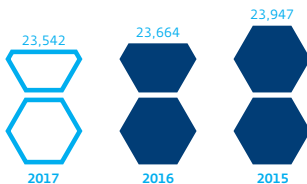
\*) incl. seats in tractive railcars

## Staff

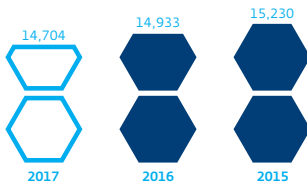
Average FTE	Number		
	2017	2016	2015
<b>ČD Group in total</b>	<b>23,542</b>	23,664	23,947
<i>Of which: České dráhy, a. s.</i>	<b>14,801</b>	15,061	15,183
ČD Cargo Group	<b>7,110</b>	7,065	7,335

Number of employees at the end of the year	Number		
	2017	2016	2015
<b>ČD Group in total</b>	<b>23,455</b>	23,565	23,897
<i>Of which: České dráhy, a. s.</i>	<b>14,704</b>	14,933	15,230
ČD Cargo Group	<b>7,087</b>	7,058	7,165

ČD Group  
Average FTE



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



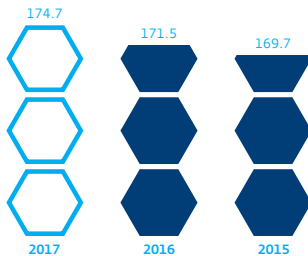
## Passenger Traffic

Number of passengers	Mil. persons		
	2017	2016	2015
Domestic traffic	169.909	167.138	165.876
International traffic	4.760	4.353	3.840
<b>Total</b>	<b>174.669</b>	<b>171.491</b>	<b>169.716</b>

Traffic performance	Mil. person-kilometres		
	2017	2016	2015
Domestic traffic	6,811.7	6,494.5	6,360.4
International traffic	966.3	885.3	809.3
<b>Total</b>	<b>7,778.0</b>	<b>7,379.8</b>	<b>7,169.7</b>

Average traffic distance	Km		
	2017	2016	2015
Domestic traffic	40.09	38.86	38.34
International traffic	203.00	203.38	210.76
<b>Total</b>	<b>44.53</b>	<b>43.03</b>	<b>42.25</b>

Number of passengers (mil. persons)



# Freight Traffic

## Freight traffic in total

	2017	2016	2015
<b>Traffic volume (mil. tonnes)</b>	<b>55.226</b>	54.577	55.040
incl. own weight of empty private-owners' wagons	<b>66.049</b>	65.842	66.383
<b>Traffic performance (mil. tariff tonne-kilometres)</b>	<b>10,056.9</b>	9,520.7	9,283.6
incl. own weight of empty private-owners' wagons	<b>11,817.9</b>	11,283.1	11,096.0
<b>Average traffic distance (km)</b>	<b>182.1</b>	174.4	168.7
incl. own weight of empty private-owners' wagons	<b>178.9</b>	171.4	167.2

## Domestic freight traffic (Inside of the Czech republic territory only)

	2017	2016	2015
<b>Traffic volume (mil. tonnes)</b>	<b>23.425</b>	22.639	24.762
incl. own weight of empty private-owners' wagons	<b>25.239</b>	25.035	27.185
<b>Traffic performance (mil. tariff tonne-kilometres)</b>	<b>4,493.2</b>	4,305.1	4,504.3
incl. own weight of empty private-owners' wagons	<b>4,833.2</b>	4,669.7	4,847.3
<b>Average traffic distance (km)</b>	<b>191.8</b>	190.2	181.9
incl. own weight of empty private-owners' wagons	<b>191.5</b>	186.5	178.3

## International freight traffic in total

	2017	2016	2015
<b>Traffic volume (mil. tonnes)</b>	<b>31.801</b>	31.938	30.278
incl. own weight of empty private-owners' wagons	<b>40.810</b>	40.807	39.198
<b>Traffic performance (mil. tariff tonne-kilometres)</b>	<b>5,563.7</b>	5,215.6	4,779.3
incl. own weight of empty private-owners' wagons	<b>6,984.7</b>	6,613.4	6,248.7
<b>Average traffic distance (km)</b>	<b>175.0</b>	163.3	157.8
incl. own weight of empty private-owners' wagons	<b>171.2</b>	162.1	159.4



## International freight traffic

<b>Import</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>
<b>Traffic volume (mil. tonnes)</b>	<b>15.657</b>	16.642	16.735
incl. own weight of empty private-owners' wagons	<b>19.831</b>	20.276	20.139
<b>Traffic performance (mil. tariff tonne-kilometres)</b>	<b>1,677.5</b>	2,032.9	1,825.0
incl. own weight of empty private-owners' wagons	<b>2,216.7</b>	2,523.5	2,342.8
<b>Average traffic distance (km)</b>	<b>107.1</b>	122.2	109.0
incl. own weight of empty private-owners' wagons	<b>111.8</b>	124.5	116.3

<b>Export</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>
<b>Traffic volume (mil. tonnes)</b>	<b>11.070</b>	10.386	8.854
incl. own weight of empty private-owners' wagons	<b>14.524</b>	14.208	12.797
<b>Traffic performance (mil. tariff tonne-kilometres)</b>	<b>2,189.4</b>	2,075.3	1,871.4
incl. own weight of empty private-owners' wagons	<b>2,617.8</b>	2,535.2	2,330.6
<b>Average traffic distance (km)</b>	<b>197.8</b>	199.8	211.4
incl. own weight of empty private-owners' wagons	<b>180.2</b>	178.4	182.1

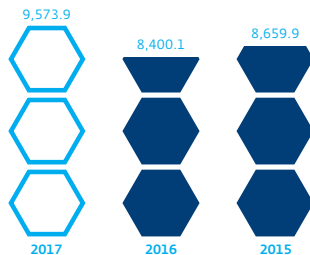
<b>Transit</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>
<b>Traffic volume (mil. tonnes)</b>	<b>4.426</b>	4.842	4.689
incl. own weight of empty private-owners' wagons	<b>5.807</b>	6.255	6.262
<b>Traffic performance (mil. tariff tonne-kilometres)</b>	<b>1,467.3</b>	1,089.8	1,082.9
incl. own weight of empty private-owners' wagons	<b>1,920.7</b>	1,537.1	1,575.3
<b>Average traffic distance (km)</b>	<b>331.5</b>	225.1	230.9
incl. own weight of empty private-owners' wagons	<b>330.8</b>	245.7	251.6

<b>Outside of the Czech republic territory</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>
<b>Traffic volume (mil. tonnes)</b>	<b>0.648</b>	0.068	
incl. own weight of empty private-owners' wagons	<b>0.648</b>	0.068	
<b>Traffic performance (mil. tariff tonne-kilometres)</b>	<b>229.5</b>	17.6	
incl. own weight of empty private-owners' wagons	<b>229.5</b>	17.6	
<b>Average traffic distance (km)</b>	<b>354.1</b>	260.4	
incl. own weight of empty private-owners' wagons	<b>354.1</b>	260.4	

## Freight traffic in total by group of commodities

	Thousand tonnes		
	2017	2016	2015
Iron and machinery products	7,818.8	8,000.0	7,564.4
Construction products	7,444.0	7,801.1	8,581.8
Lignite	8,217.8	8,168.4	10,064.5
Coal and coke	7,501.5	7,617.2	6,205.2
Other construction materials and ceramic	2,321.8	2,360.5	2,530.7
Chemical products and liquid fuel	4,513.0	4,737.2	4,959.8
Timber and paper products	4,310.1	4,167.3	3,246.9
Food and agricultural products	1,464.6	1,175.5	971.9
Other products	561.4	522.0	578.8
Intermodal transport units	9,573.9	8,400.1	8,659.9
Automotive	1,498.7	1,628.1	1,676.1
<b>Total</b>	<b>55,225.6</b>	<b>54,577.4</b>	<b>55,040.1</b>
Own weight of empty private-owners' wagons	10,823.5	11,265.0	11,342.5
<b>Grand total</b>	<b>66,049.1</b>	<b>65,842.4</b>	<b>66,382.6</b>

### Intermodal transport units (thousand tonnes)



## Transport Performances

### Gross hauled tonne-kilometres in total

	Mld. gross TKM		
	2017	2016	2015
Electric traction	36.694	35.990	36.477
Diesel traction	6.155	6.137	6.330
<b>Total</b>	<b>42.853</b>	<b>42.131</b>	<b>42.810</b>

### Gross hauled tonne-kilometres in freight transport

	Mld. gross TKM		
	2017	2016	2015
Electric traction	21.433	20.729	21.618
Diesel traction	1.880	1.959	2.267
<b>Total</b>	<b>23.313</b>	<b>22.688</b>	<b>23.885</b>

### Gross hauled tonne-kilometres in passenger transport

	Mld. gross TKM		
	2017	2016	2015
Electric traction	15.261	15.261	14.859
Diesel traction	4.275	4.178	4.063
<b>Total</b>	<b>19.540</b>	<b>19.443</b>	<b>18.925</b>

**Note:** Transport performances of steam traction included in total figures.

## Train movements in total

	Million train-kilometres		
	2017	2016	2015
Electric traction	82.101	79.938	78.735
Diesel traction	63.301	62.149	60.690
<b>Total</b>	<b>145.423</b>	<b>142.106</b>	<b>139.442</b>

## Train movements in freight transport

	Million train-kilometres		
	2017	2016	2015
Electric traction	19.346	18.521	18.338
Diesel traction	3.294	3.259	3.280
<b>Total</b>	<b>22.640</b>	<b>21.780</b>	<b>21.618</b>

## Train movements in passenger transport

	Million train-kilometres		
	2017	2016	2015
Electric traction	62.755	61.417	60.397
Diesel traction	60.007	58.890	57.410
<b>Total</b>	<b>122.783</b>	<b>120.326</b>	<b>117.824</b>

**Note:** Transport performances of steam traction included in total figures.

## Train movements in public passenger transport in categories

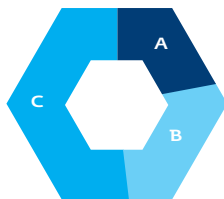
	Mil. train-kilometres			Index	
	2017	2016	2015	17/16	17/15
SC, railjet, EC, IC, EN, Ex	15.266	14.755	14.008	1.03	1.09
Fast trains	24.159	24.259	24.724	1.00	0.98
Semi-fast trains	6.397	6.079	5.683	1.05	1.13
Regional trains	74.837	73.196	71.347	1.02	1.05
<b>Total</b>	<b>120.659</b>	<b>118.289</b>	<b>115.762</b>	<b>1.02</b>	<b>1.04</b>

## Seat place-kilometres of public passenger trains in categories

	Mld. seat place-kilometres			Index	
	2017	2016	2015	17/16	17/15
SC, railjet, EC, IC, EN, Ex	5.7	5.7	5.3	1.00	1.08
Fast trains	7.5	7.6	7.8	0.99	0.96
Semi-fast trains	1.2	1.2	1.1	1.00	1.09
Regional trains	12.8	12.5	12.2	1.02	1.05
<b>Total</b>	<b>27.2</b>	<b>27.0</b>	<b>26.4</b>	<b>1.01</b>	<b>1.03</b>

### Seat place-kilometres in train categories in 2017

A SC, railjet, EC, IC, EN, Ex	5.7	20.9%
B Fast trains	7.5	27.6%
C Semi-fast, Regional trains	14.0	51.5%
	27.2	100.0%



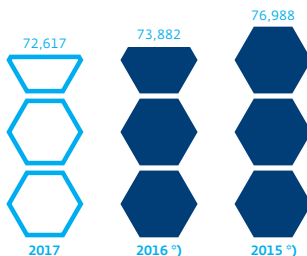
# Accounts

## Consolidated balance sheet (IFRS)

	CZK million			Index
as of 31 December	2017	2016 <sup>o)</sup>	2015 <sup>o)</sup>	17/16
<b>Total assets</b>	<b>86,368</b>	86,938	87,942	0.99
Total non-current assets	<b>72,617</b>	73,882	76,988	0.98
Of which: Property, plant and equipment	<b>69,720</b>	71,322	73,399	0.98
Investment property	<b>666</b>	715	1,958	0.93
Total current assets	<b>13,751</b>	13,056	10,954	1.05
Of which: Inventories	<b>1,538</b>	1,353	1,249	1.14
Trade receivables	<b>3,270</b>	3,189	3,453	1.03
<b>Total liabilities</b>	<b>86,368</b>	86,938	87,942	0.99
Total equity	<b>38,985</b>	36,822	35,724	1.06
Of which: Share capital	<b>20,000</b>	20,000	20,000	1.00
Reserve and other funds	<b>16,862</b>	16,809	16,790	1.00
Total non-current payables	<b>32,842</b>	39,409	29,421	0.83
Of which: Loans and borrowings	<b>29,672</b>	35,745	25,693	0.83
Other financial liabilities	<b>534</b>	1,198	1,511	0.45
Total current payables	<b>14,541</b>	10,707	22,797	1.36
Of which: Trade payables	<b>4,835</b>	4,265	6,201	1.13
Loans and borrowings	<b>5,332</b>	2,078	11,498	2.57

<sup>o)</sup> Changes in accounting policies and methods of reporting.

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

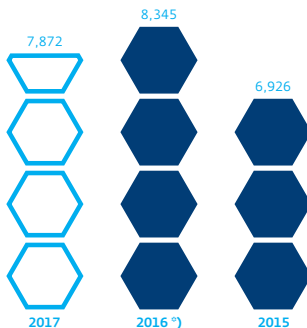


## Consolidated income statement (IFRS)

	CZK million			Index
<b>Continuing operations</b>	<b>2017</b>	<b>2016 *)</b>	<b>2015</b>	<b>17/16</b>
Revenue from principal operations	33,969	33,287	33,083	1.02
Other operating income	4,589	4,646	4,545	0.99
Services, material and energy consumption	-16,551	-16,266	-16,589	1.02
Employee benefit costs	-13,224	-12,563	-12,381	1.05
Depreciation and amortisation	-6,168	-6,088	-6,035	1.01
Other operating expenses	-911	-759	-1,732	1.20
<b>Profit (loss) on operating activities before tax</b>	<b>1,704</b>	<b>2,257</b>	<b>891</b>	<b>0.75</b>
<b>Profit (loss) before tax</b>	<b>1,263</b>	<b>927</b>	<b>-441</b>	<b>1.36</b>
<b>Profit (loss) for the period from continuing operations</b>	<b>984</b>	<b>658</b>	<b>-602</b>	<b>1.50</b>
<b>Discontinued operations</b>				
<b>Profit (loss) from discontinued operations</b>	<b>0</b>	<b>224</b>	<b>-750</b>	<b>n/a</b>
<b>Profit (loss) for the period</b>	<b>984</b>	<b>882</b>	<b>-1,352</b>	<b>1.12</b>

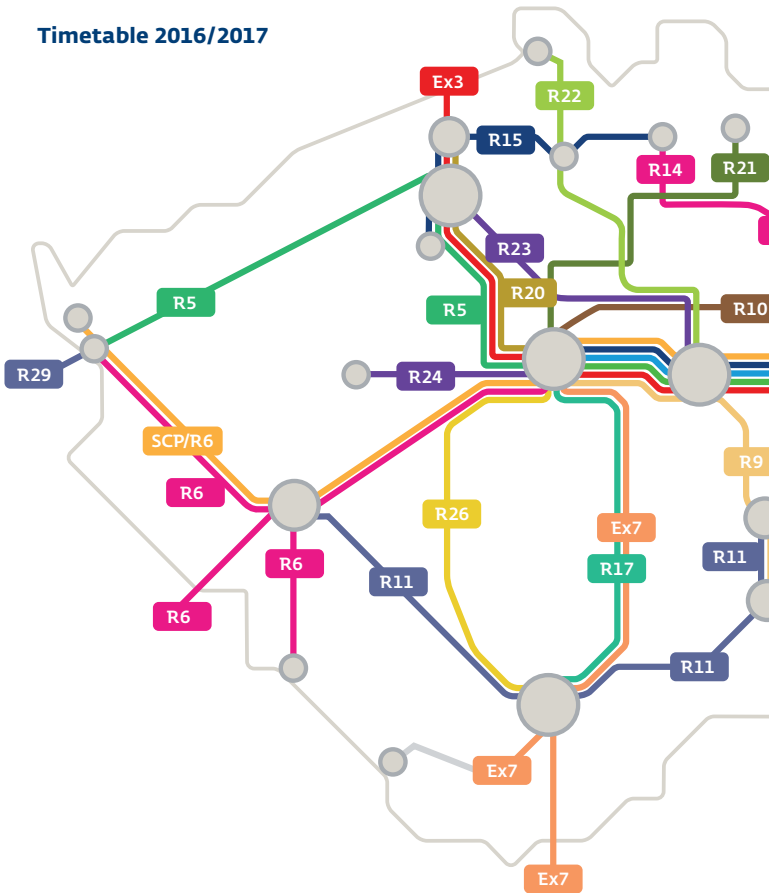
\*) Changes in accounting policies and methods of reporting.

### EBITDA (CZK million)

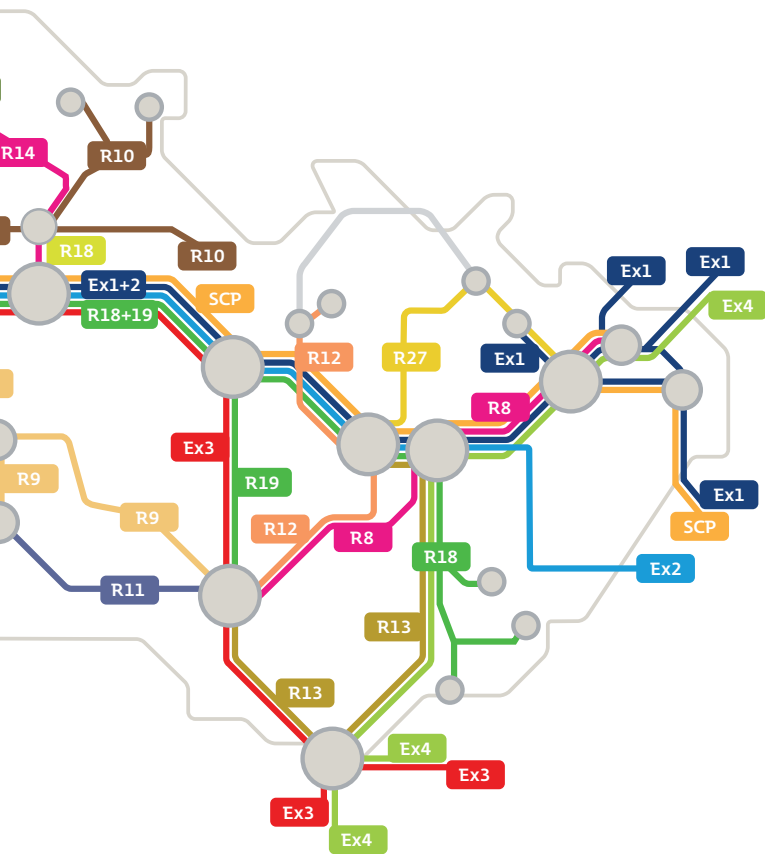


# Schematic of ČD Long-distance Train Lines

Timetable 2016/2017



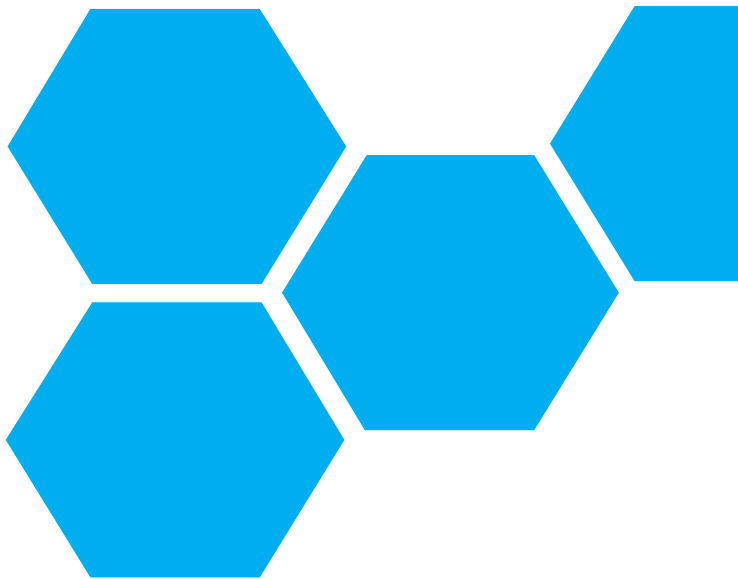




## Contact Information

Name of the company:	České dráhy, a. s.
Registered office:	Praha 1, nábřeží L. Svobody 1222, PSČ 110 15
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