



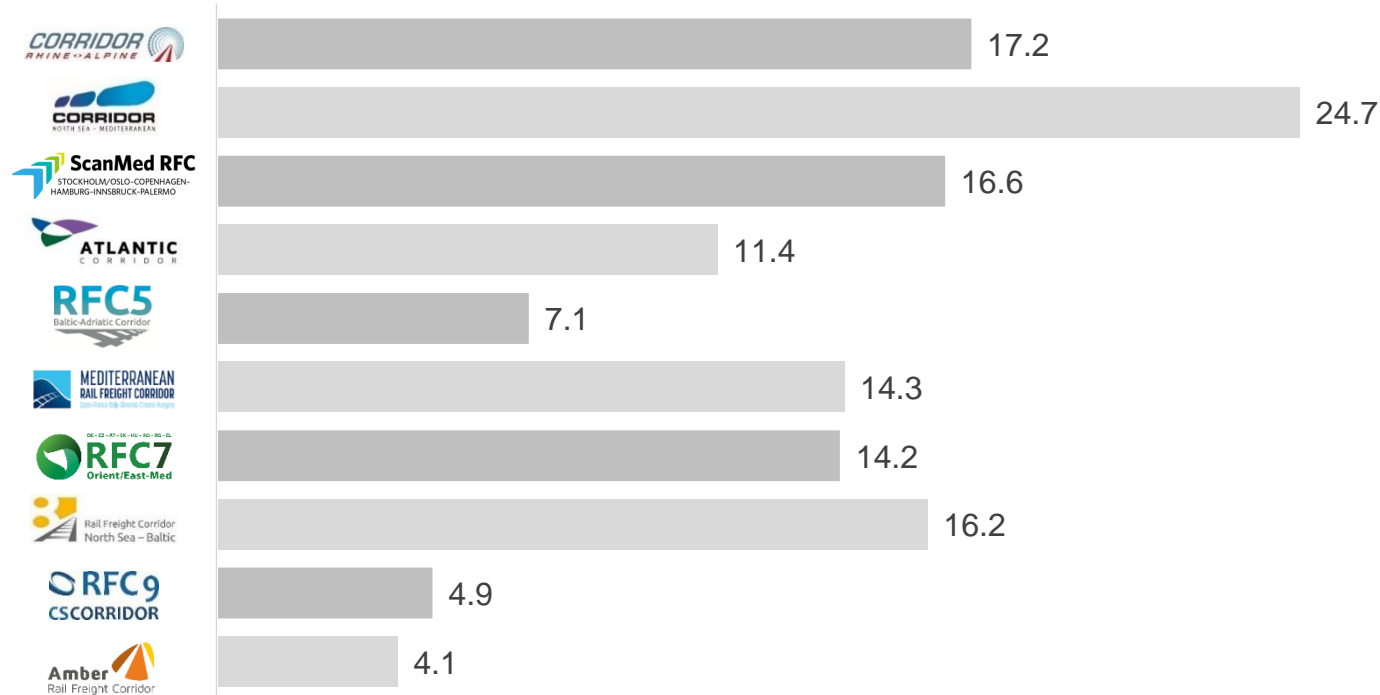
# Commonly applicable RFC KPIs

2019



# CAPACITY MANAGEMENT

## Volume of offered capacity – PaPs (at X-11) (millions of path kilometers)



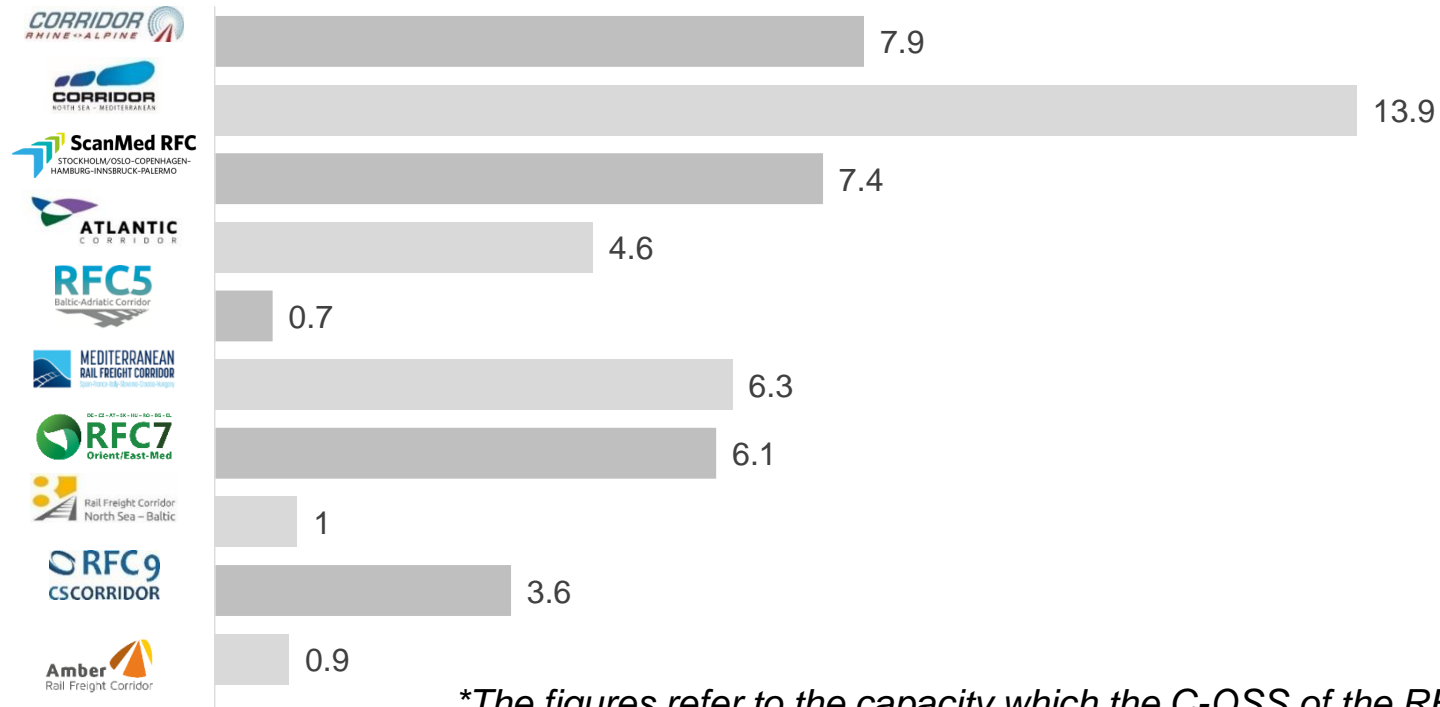
For TT 2020

*\*The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

# CAPACITY MANAGEMENT

## Volume of requested capacity – PaPs (at X-8)

(millions of path kilometers)

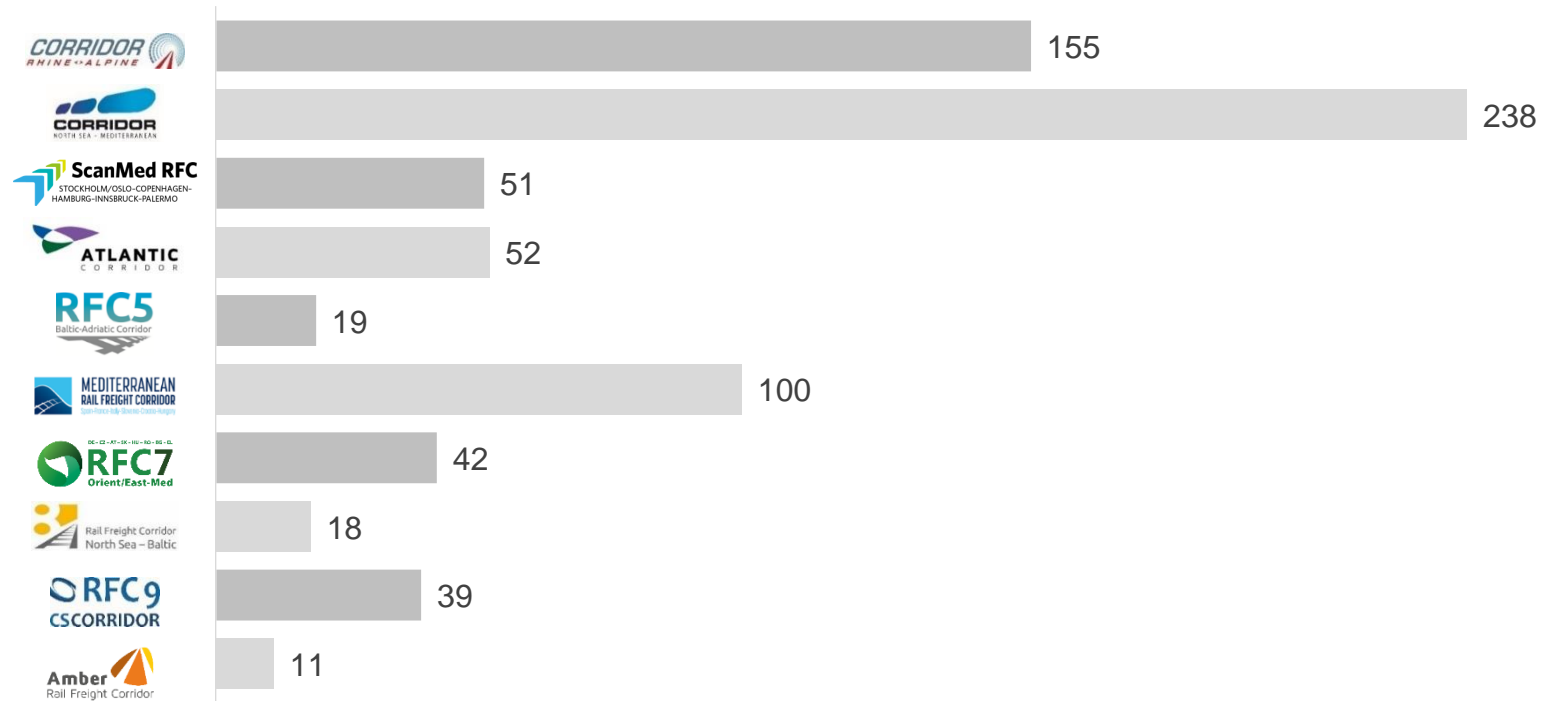


For TT 2020

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# CAPACITY MANAGEMENT

## Volume of requests – PaPs (at X-8) (number of PCS dossiers)

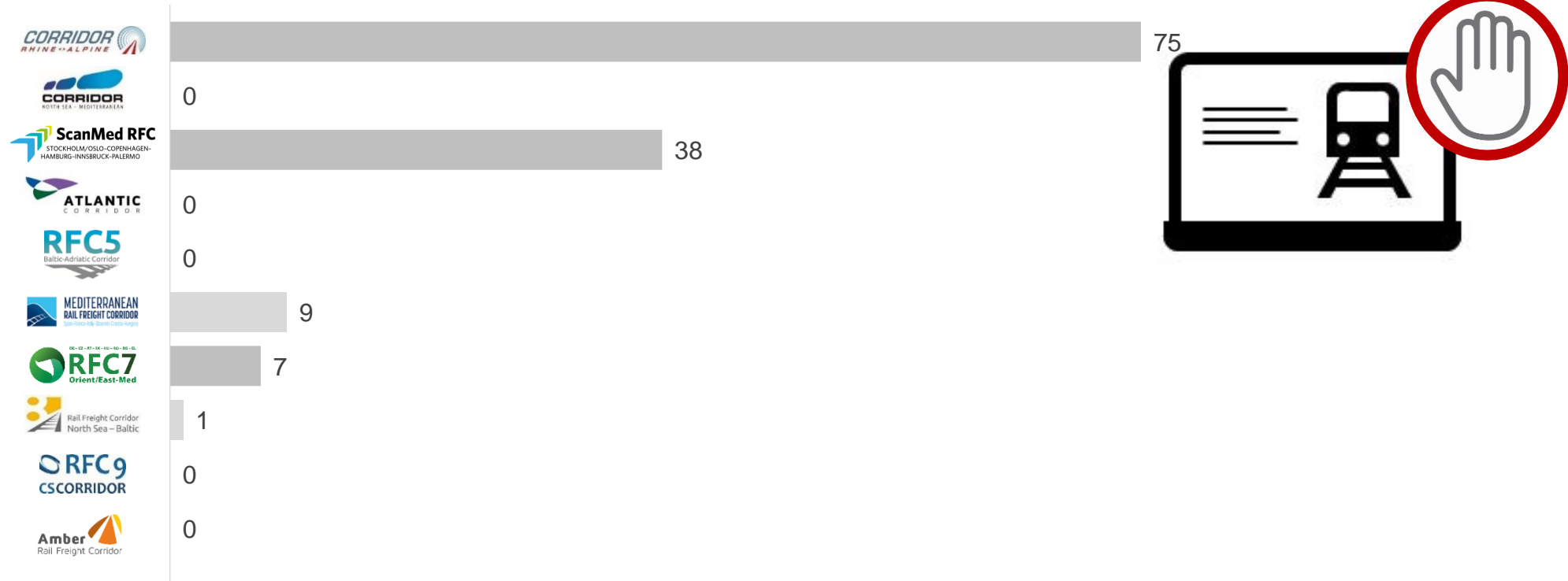


For TT 2020

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# CAPACITY MANAGEMENT

## Number of conflicts – PaPs (at X-8) (number of conflicting PCS dossiers)

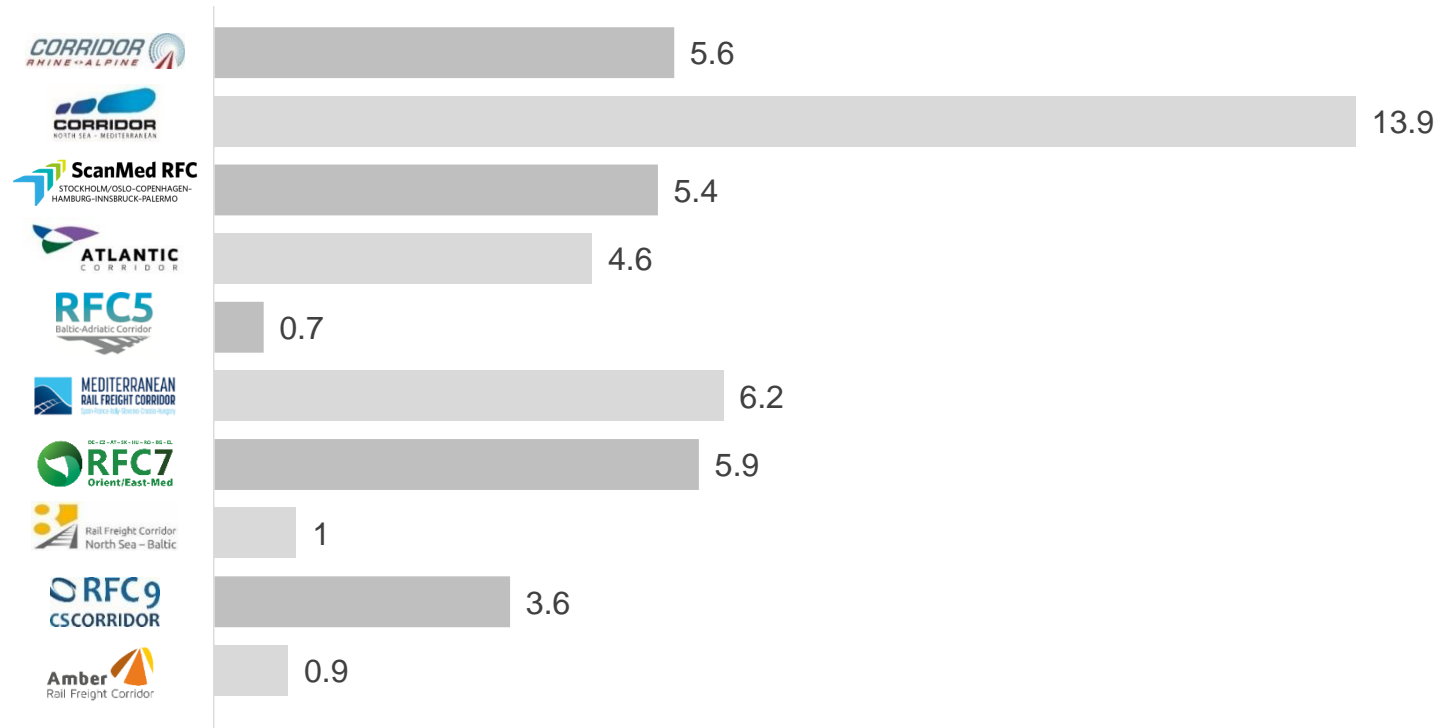


For TT 2020

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# CAPACITY MANAGEMENT

## Volume of pre-booked capacity – PaPs (at X-7.5) (millions of path kilometers)

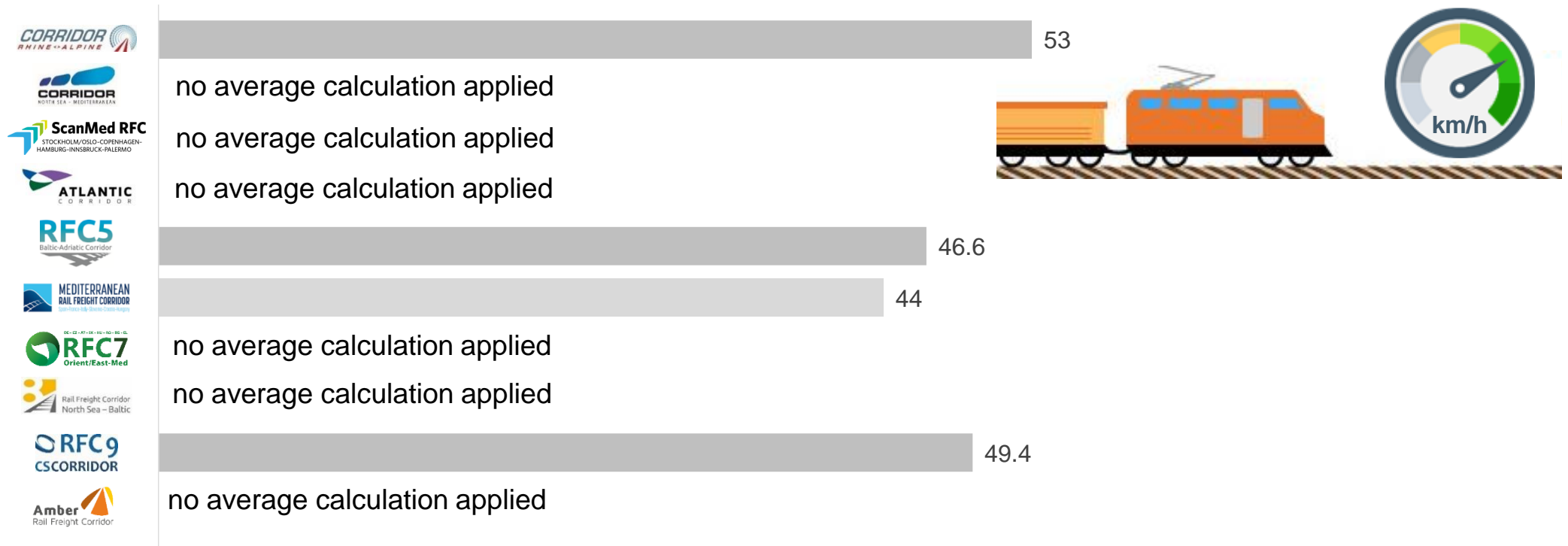


For TT 2020

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# CAPACITY MANAGEMENT

## Commercial speed of PaPs (average calculation)

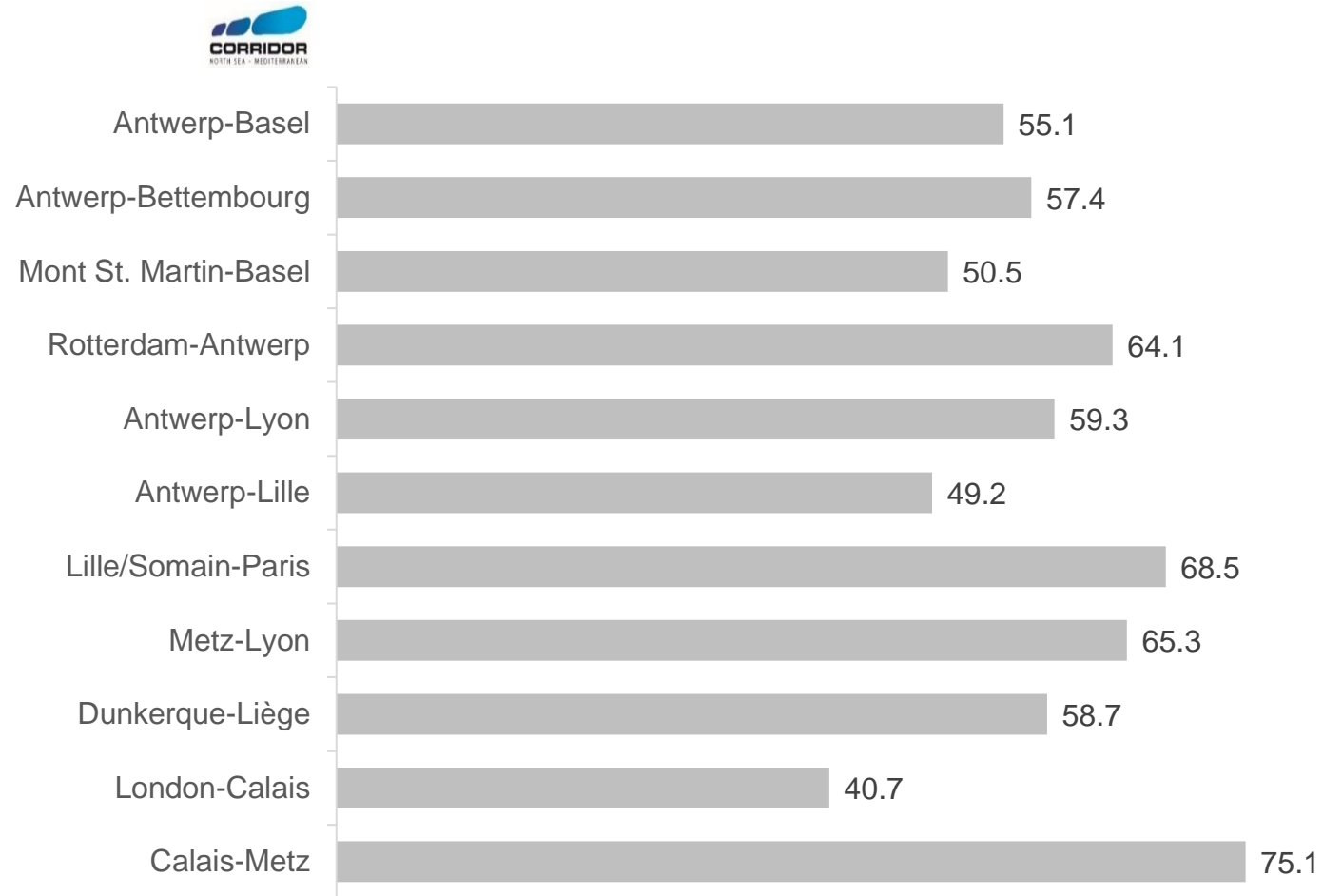


For TT 2020

# CAPACITY MANAGEMENT

## Commercial speed of PaPs

(calculation per O/D pairs)



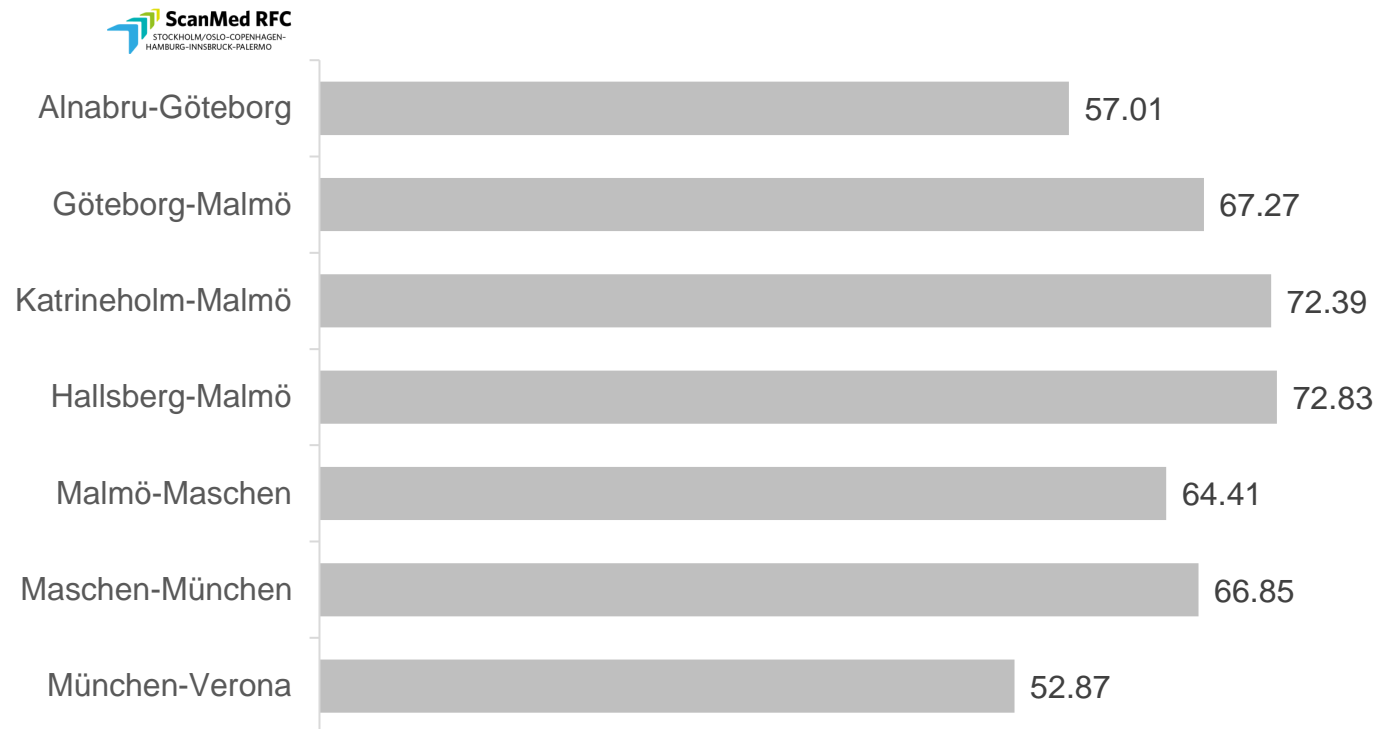
For TT 2020



# CAPACITY MANAGEMENT

## Commercial speed of PaPs

(calculation per O/D pairs)

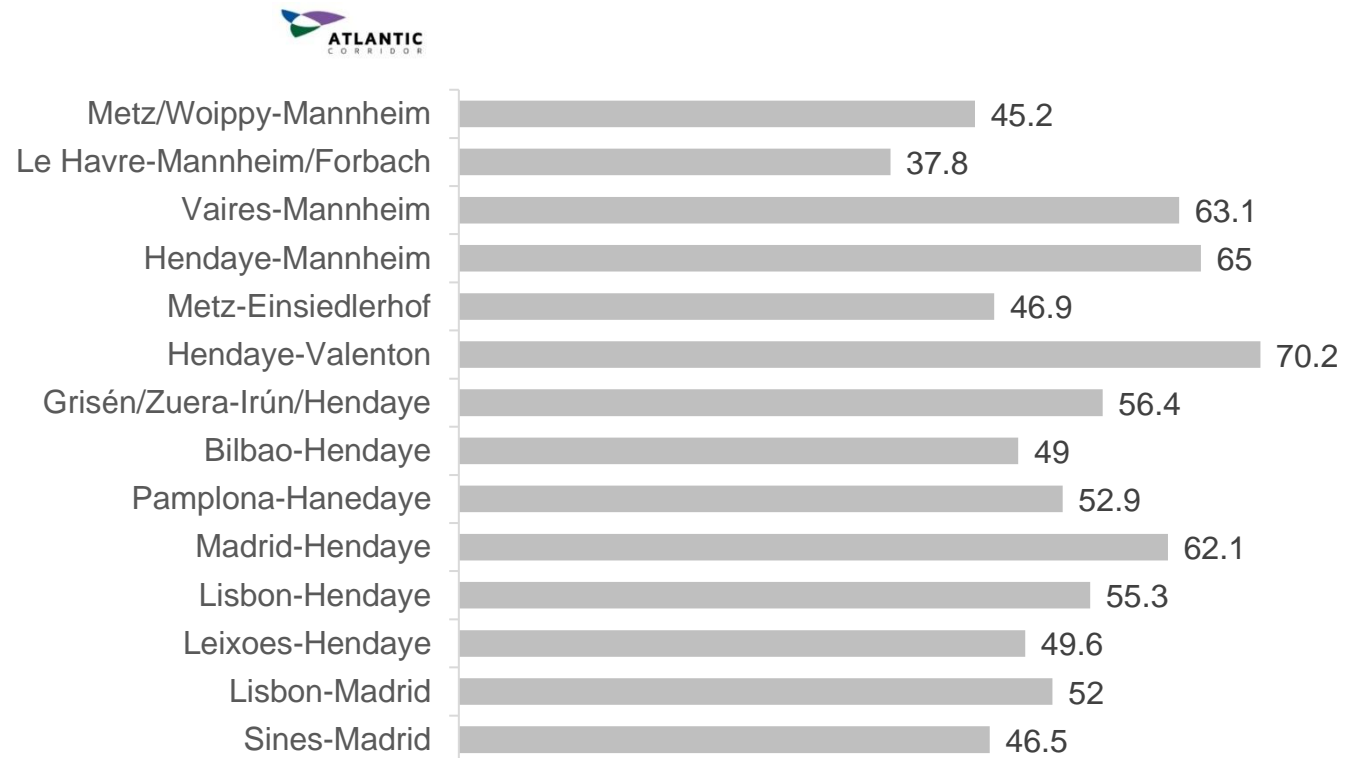


For TT 2020

# CAPACITY MANAGEMENT

## Commercial speed of PaPs

(calculation per O/D pairs)

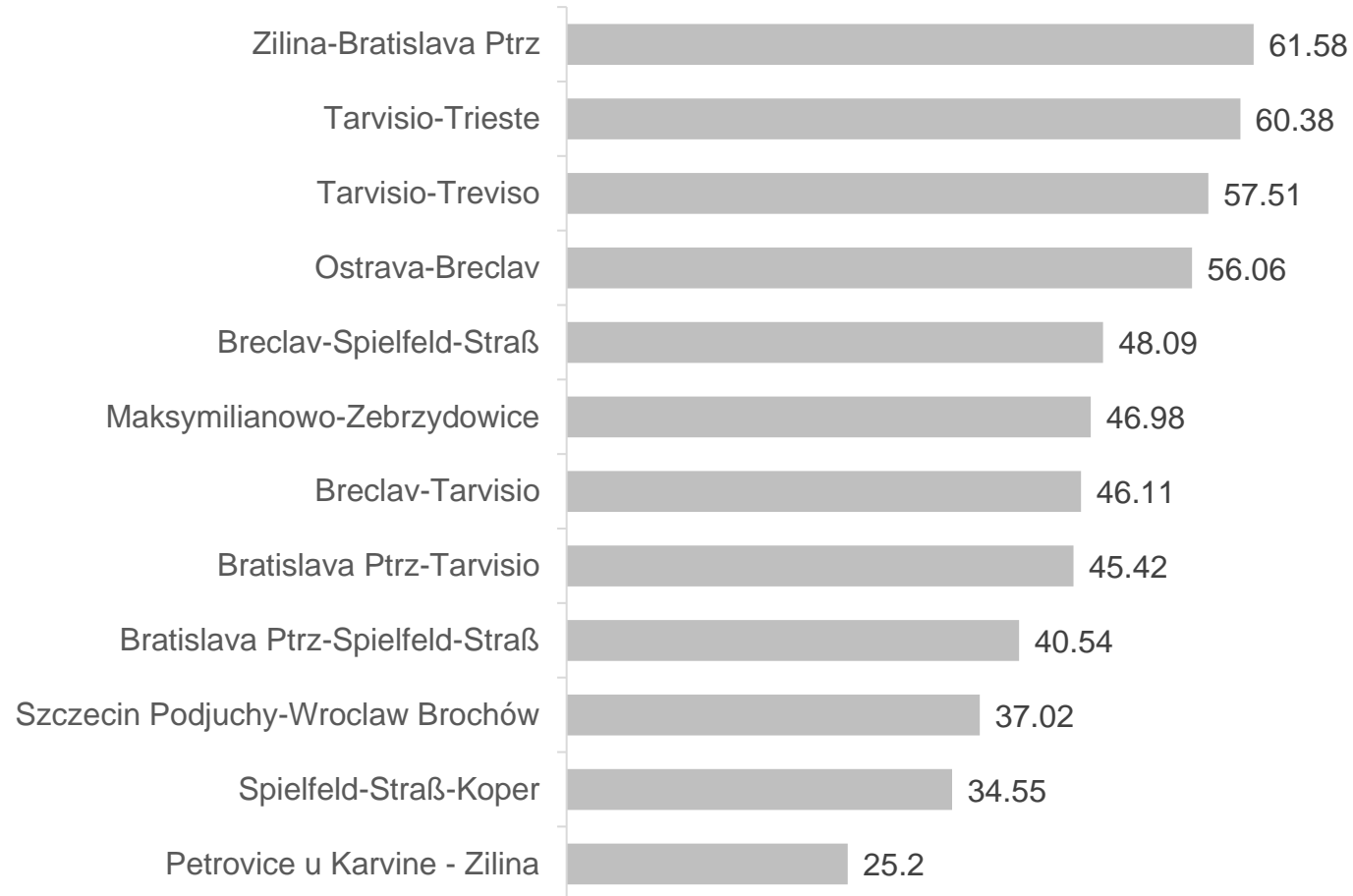


For TT 2020

# CAPACITY MANAGEMENT

## Commercial speed of PaPs

(calculation per O/D pairs)

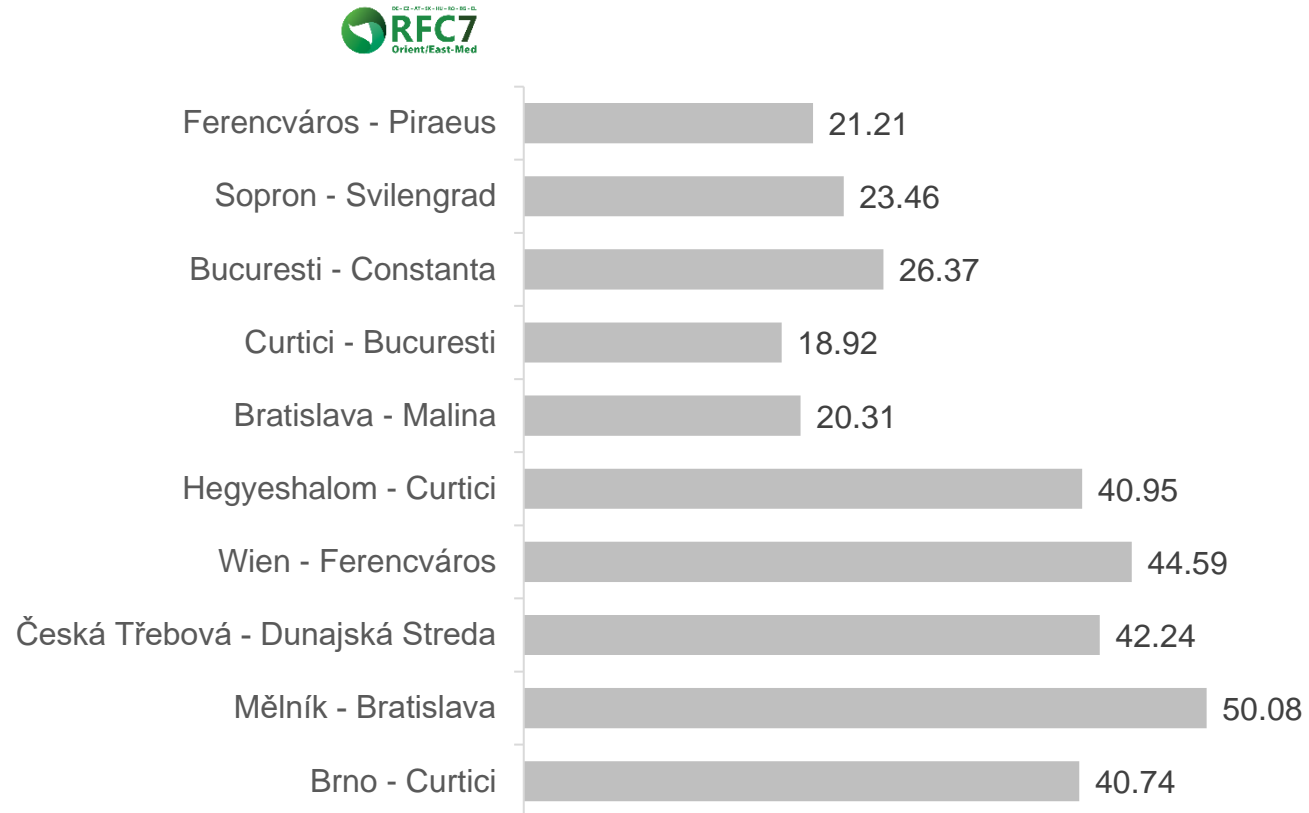


For TT 2020

# CAPACITY MANAGEMENT

## Commercial speed of PaPs

(calculation per O/D pairs)

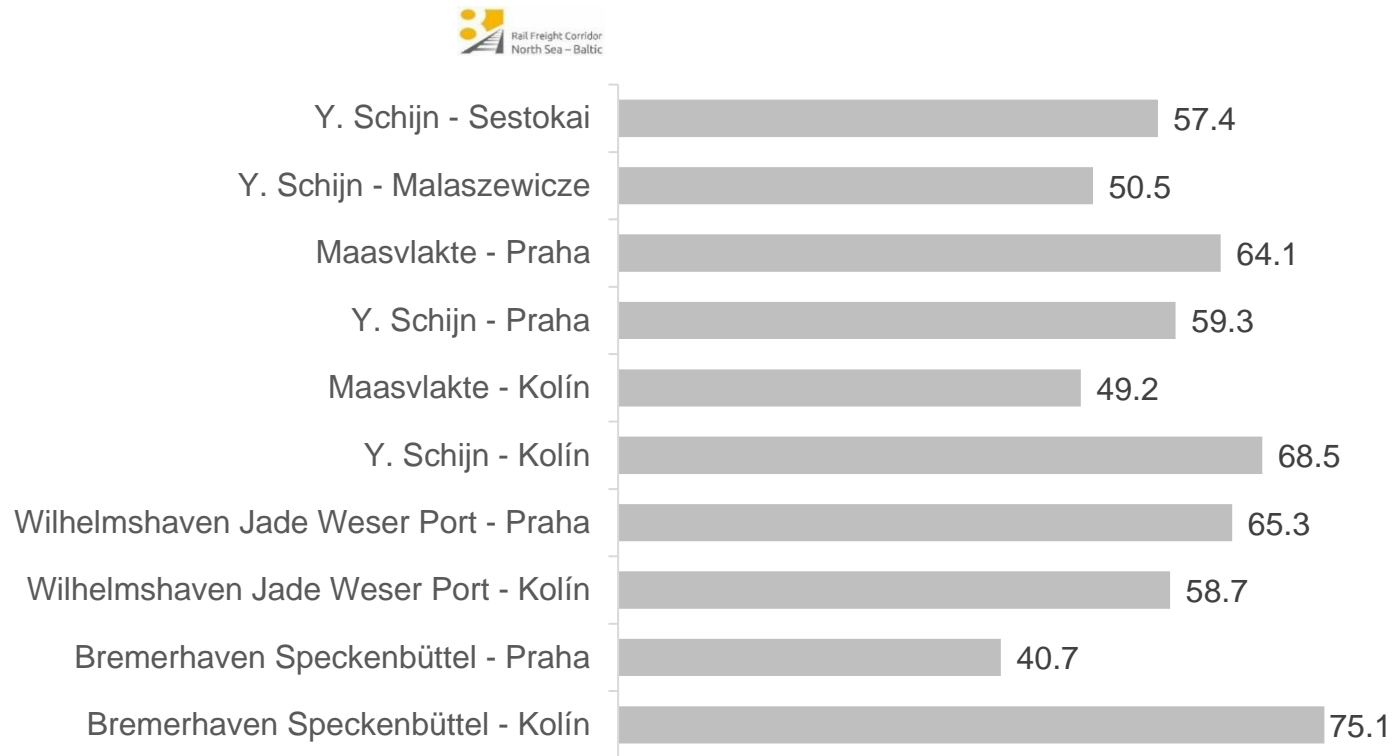


For TT 2020

# CAPACITY MANAGEMENT

## Commercial speed of PaPs

(calculation per O/D pairs)

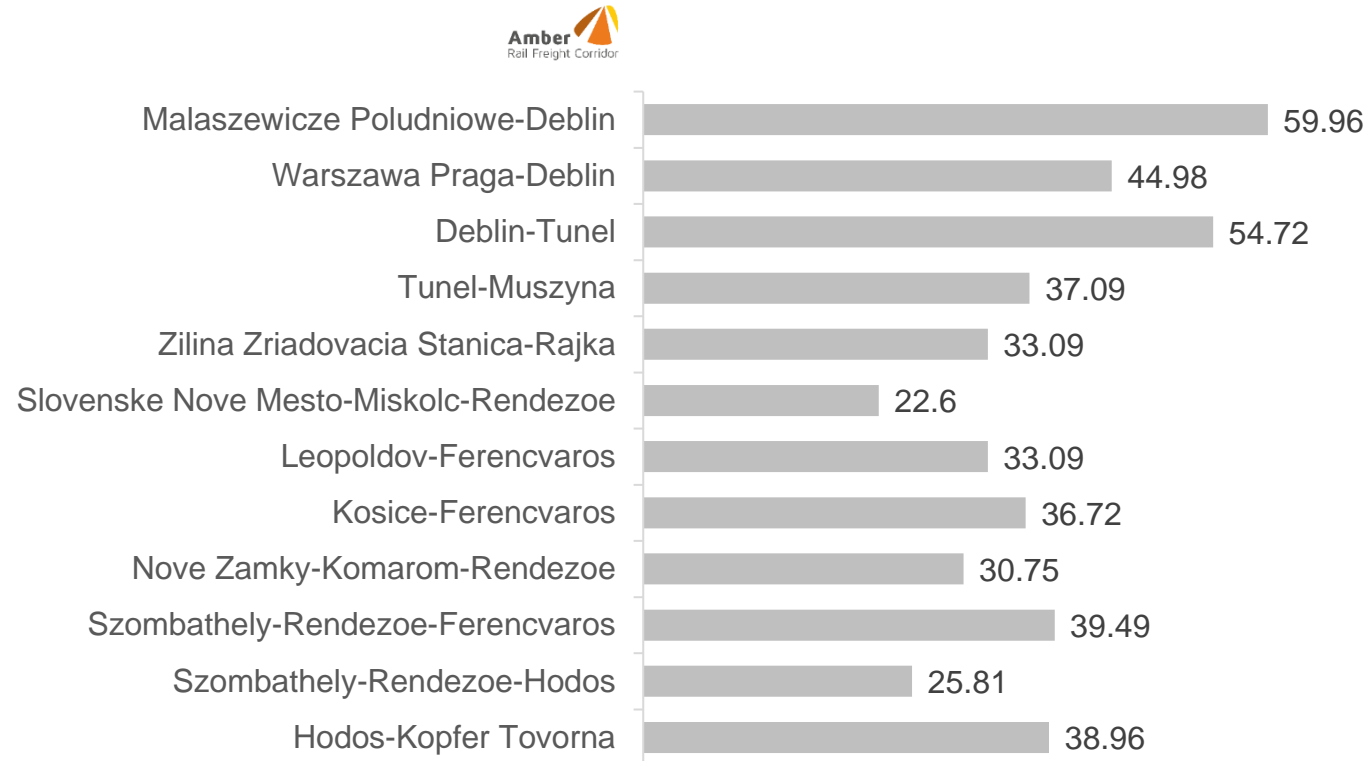


For TT 2020

# CAPACITY MANAGEMENT

## Commercial speed of PaPs

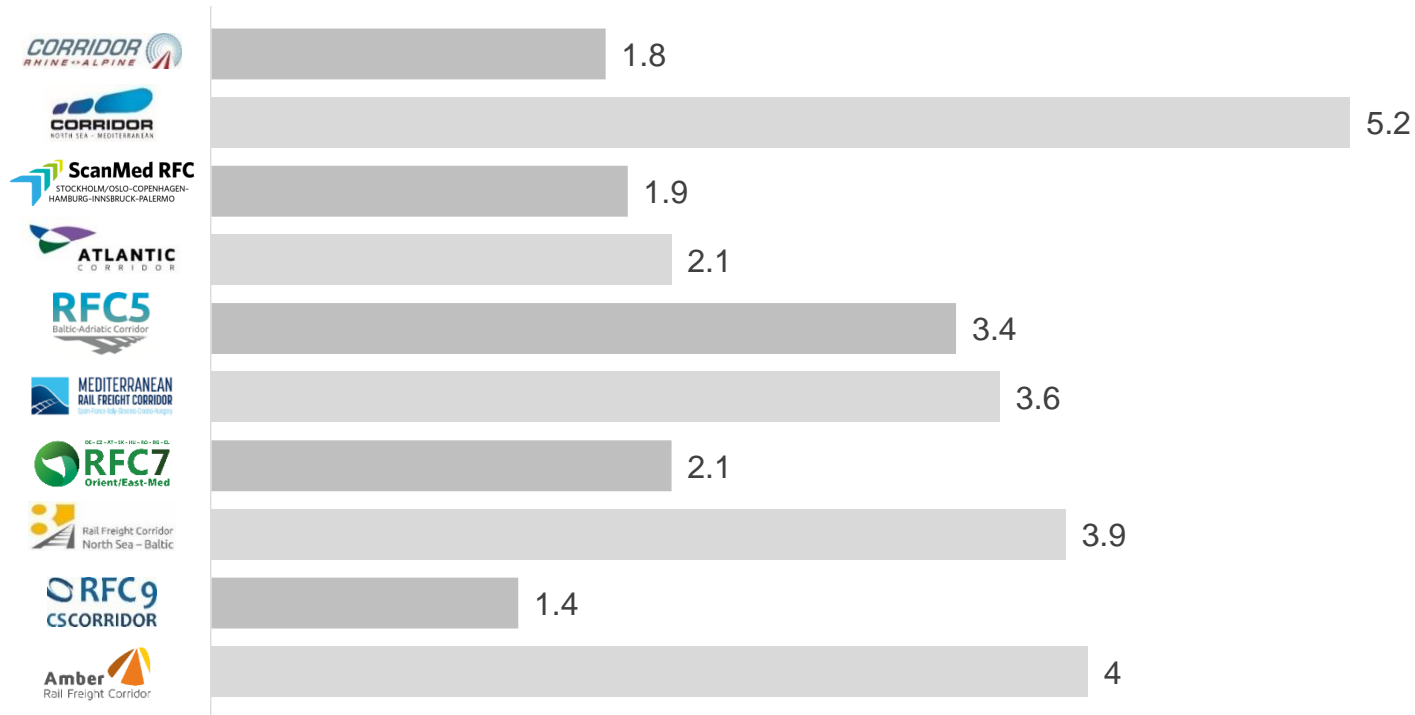
(calculation per O/D pairs)



For TT 2020

# CAPACITY MANAGEMENT

## Volume of offered capacity – Reserve Capacity (at X-2) (millions of path kilometers)

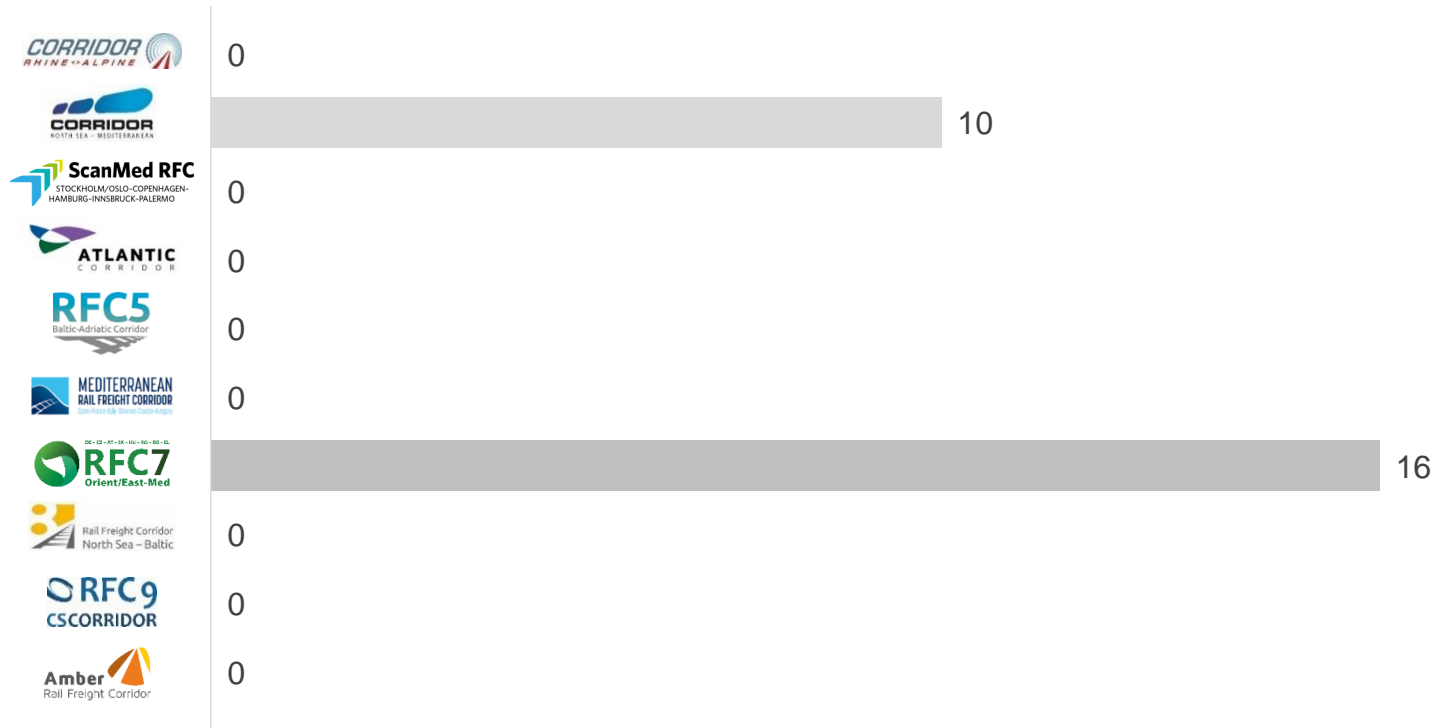


For TT 2020

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# CAPACITY MANAGEMENT

## Volume of requests – Reserve Capacity (at X+12) (number of PCS dossiers)



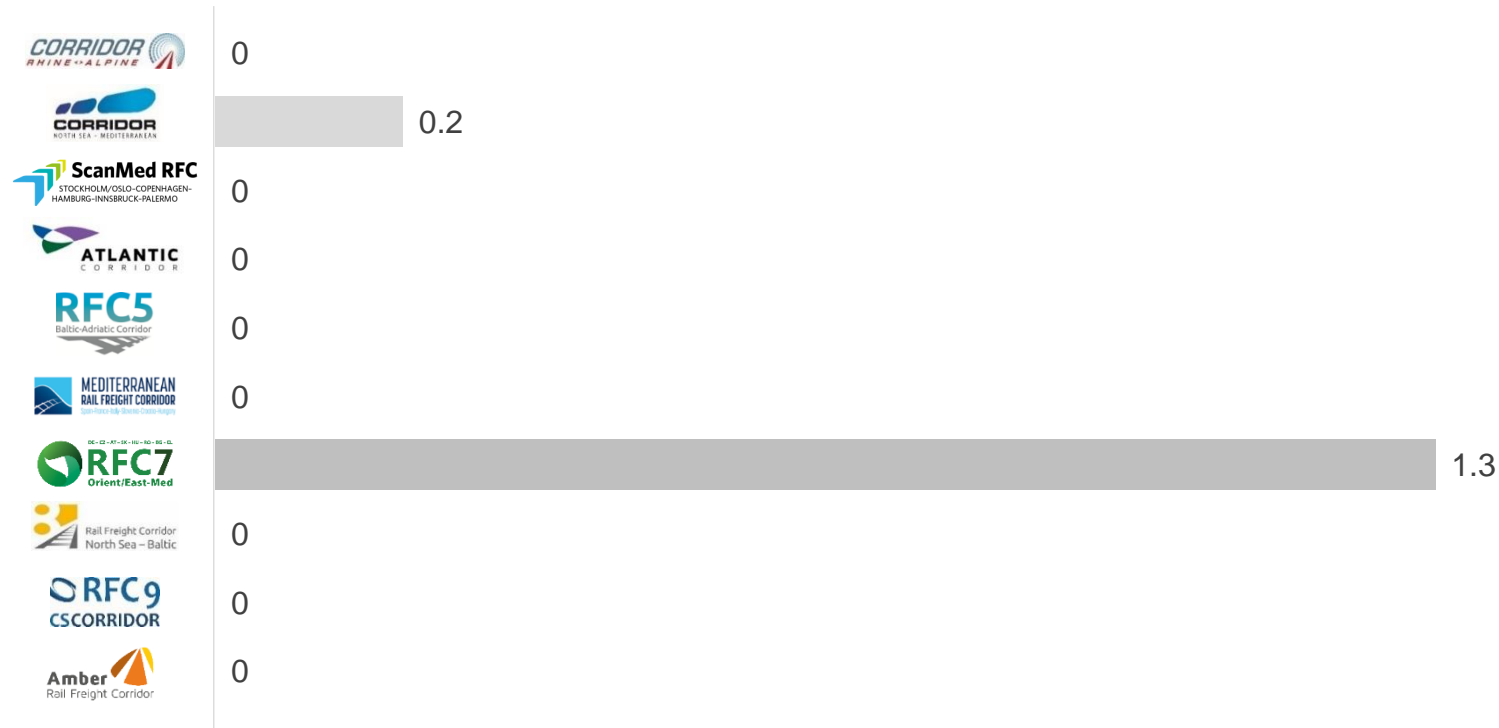
For TT 2020

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# CAPACITY MANAGEMENT

## Volume of requested capacity – Reserve Capacity (at X+12) (millions of path kilometers)

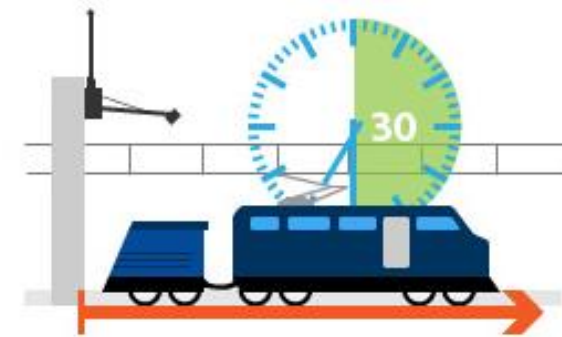
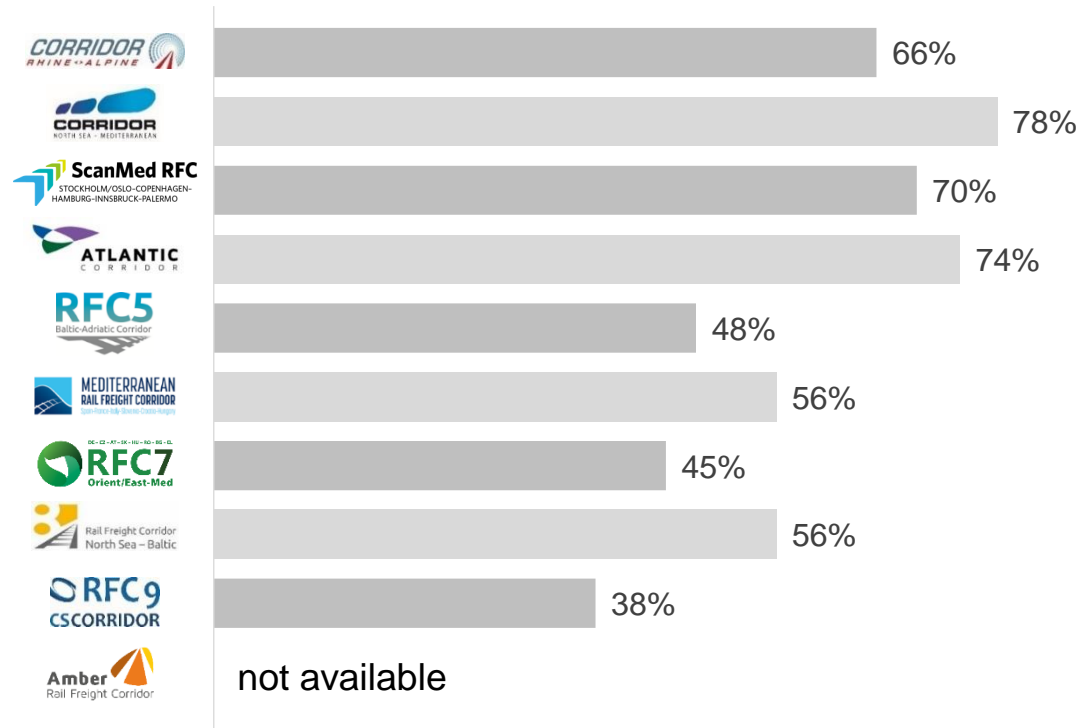


For TT 2020

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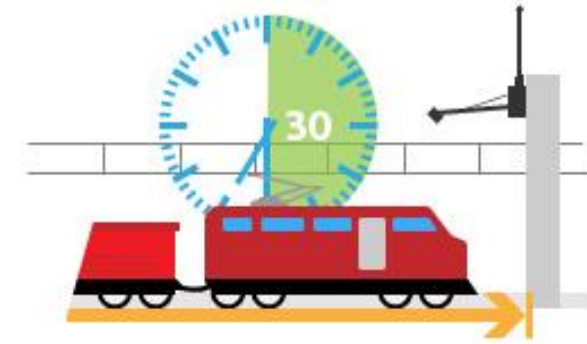
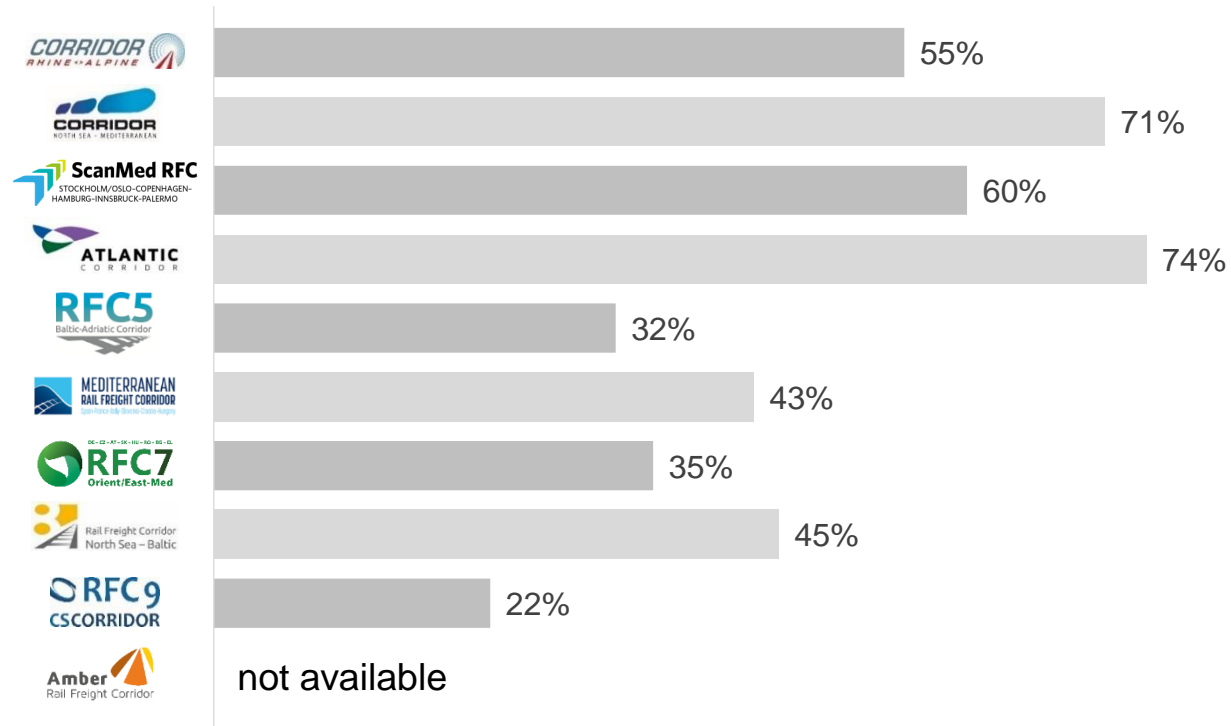
# OPERATIONS

## Punctuality at origin (RFC entry) (delay $\leq$ 30 minutes)



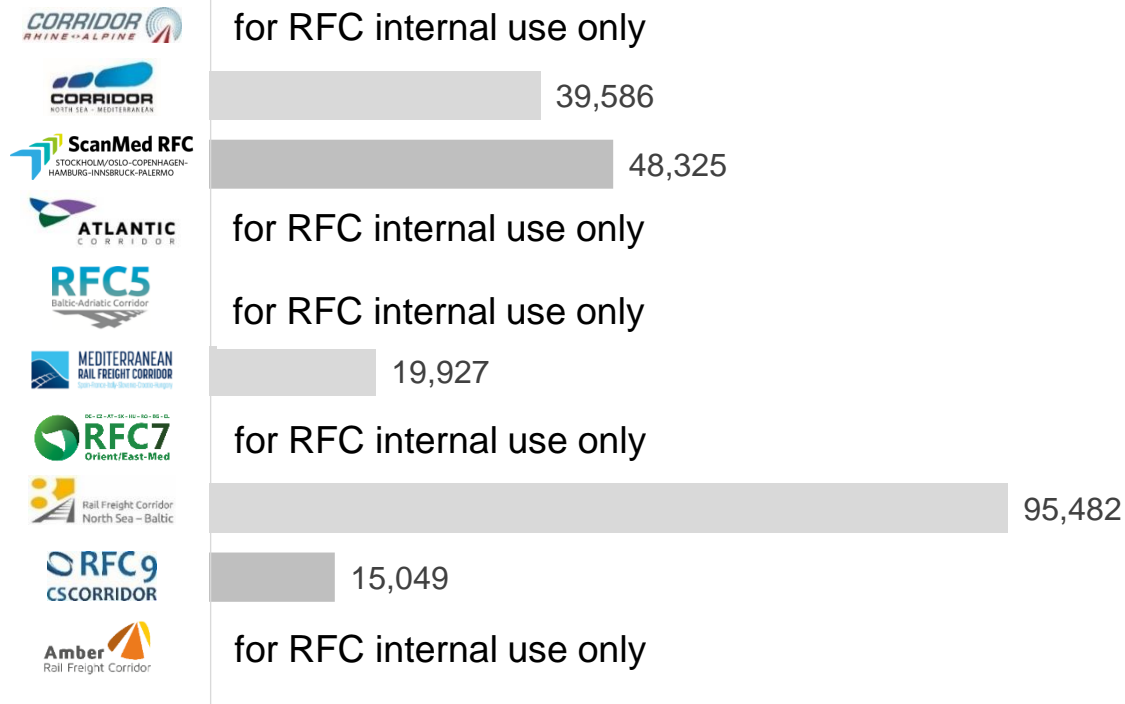
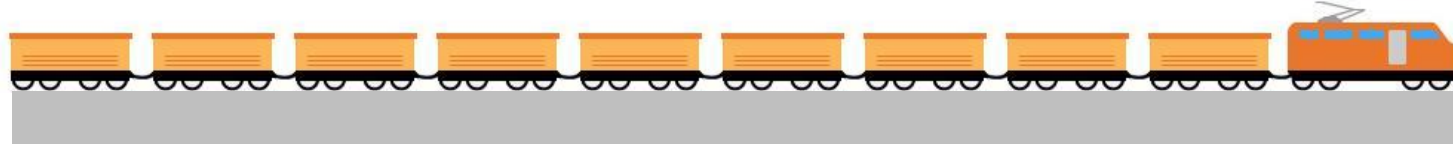
# OPERATIONS

## Punctuality at destination (RFC exit) (delay ≤ 30 minutes)



# OPERATIONS

## Overall number of train on the RFC\*

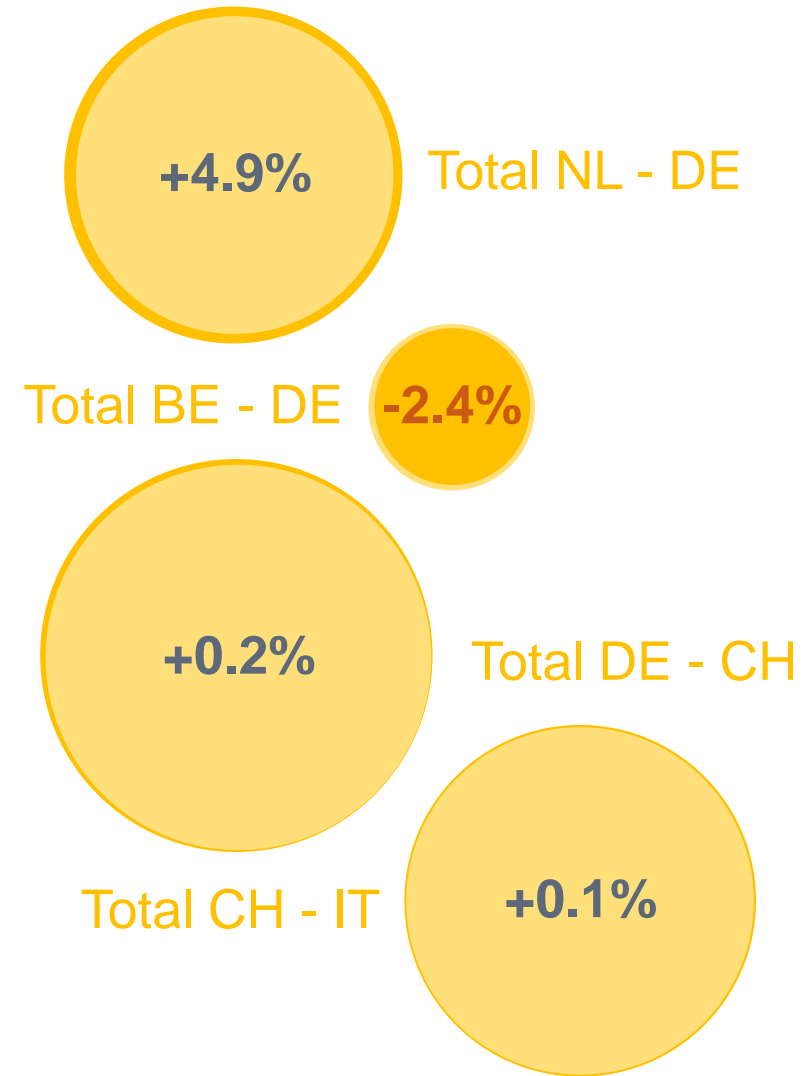


\*The calculation of this KPI is based on data in RNE's TIS. International freight trains crossing a border of an RFC are considered in the calculation.

# MARKET DEVELOPMENT

## Overall number of trains per border\*

	2017	2018	2019
Total NL - DE:	42,871	43,266	<b>45,367</b>
Total BE - DE:	22,925	23,852	<b>23,268</b>
Total DE - CH:	51,450	53,812	<b>53,938</b>
Total CH - IT:	46,219	47,125	<b>47,182</b>

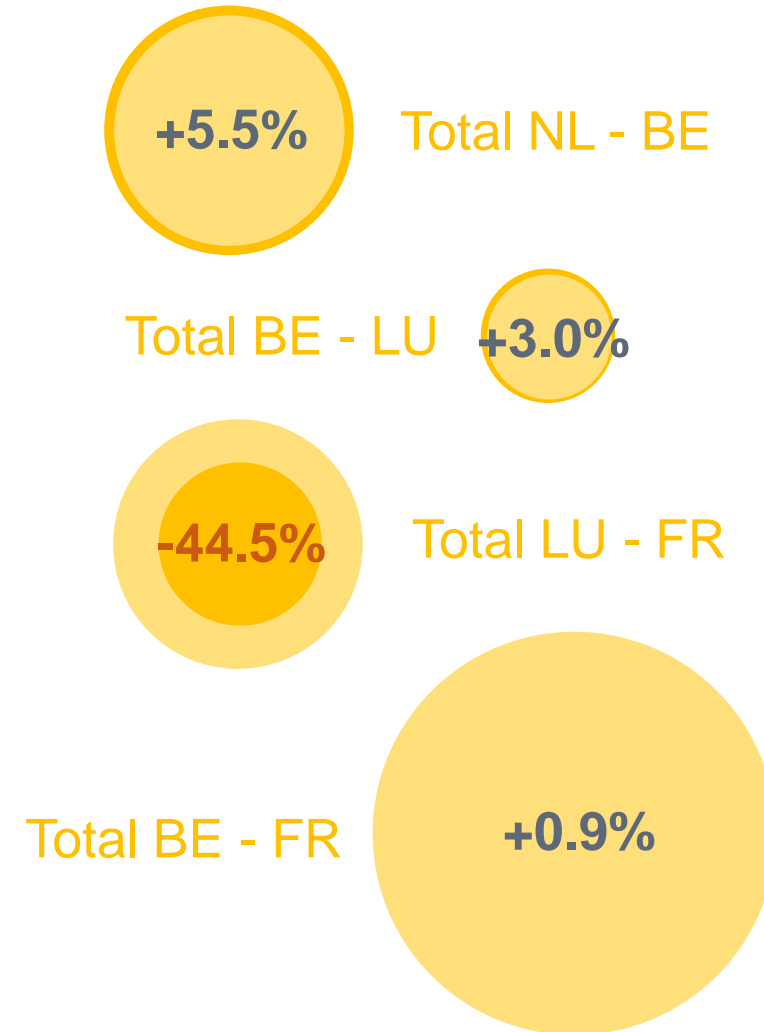


\*The calculation of this KPI is based on data in IMs' systems. The total sum of the figures per border does not correspond to the figure of the KPI 'Overall number of trains on the RFC' due to, among other reasons, the potential double-counting of trains crossing more than one border.

# MARKET DEVELOPMENT

## Overall number of trains per border - Part 1\*



	2017	2018	2019
Total NL - BE:	10,125	9,215	<b>9,724</b>
Total BE - LU:	5,895	4,516	<b>4,653</b>
Total LU - FR:	10,681	9,372	<b>5,198</b>
Total BE - FR:	14,623	14,623	<b>14,760</b>



\*The calculation of this KPI is based on data in IMs' systems. The total sum of the figures per border does not correspond to the figure of the KPI 'Overall number of trains on the RFC' due to, among other reasons, the potential double-counting of trains crossing more than one border.

# MARKET DEVELOPMENT

## Overall number of trains per border - Part 2\*

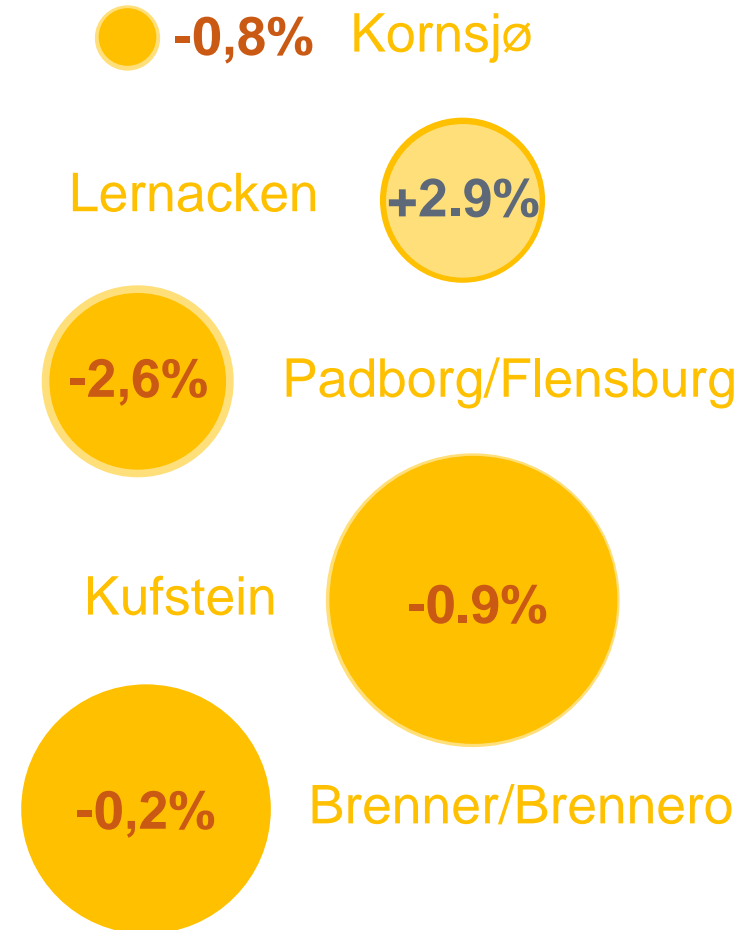
	2017	2018	2019	
Total GB - FR:	1,941	1,718	<b>2,411</b>	 <b>+40.3%</b> Total GB - FR
Total FR - CH:	8,107	7,614	<b>7,207</b>	Total FR - CH 

\*The calculation of this KPI is based on data in IMs' systems. The total sum of the figures per border does not correspond to the figure of the KPI 'Overall number of trains on the RFC' due to, among other reasons, the potential double-counting of trains crossing more than one border.

# MARKET DEVELOPMENT

## Overall number of trains per border\*

	2017	2018	2019
Kornsjø:	976	927	<b>920</b>
Lernacken:	13,442	8,744	<b>8,999</b>
Padborg/Flensburg:	10,966	10,716	<b>10,441</b>
Kufstein:	23,622	26,249	<b>26,003</b>
Brenner/Brennero:	19,451	20,008	<b>19,960</b>



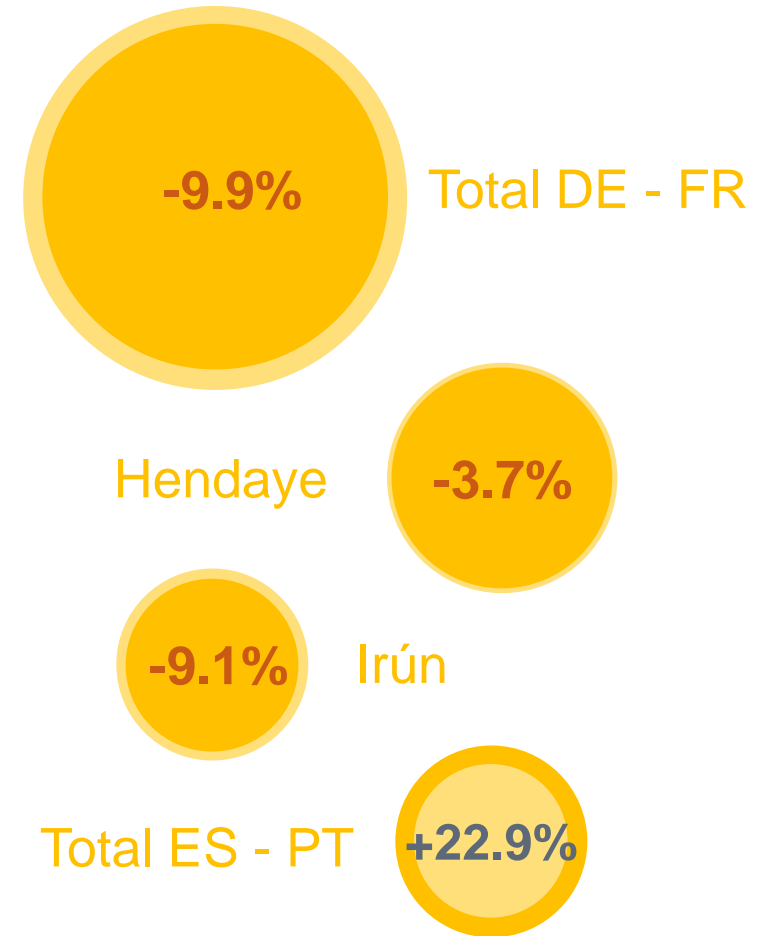
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# MARKET DEVELOPMENT

## Overall number of trains per border\*

	2017	2018	2019
Total DE - FR:	12,002	10,198	<b>10,819</b>
Hendaye:	3,162	2,907	<b>3,046</b>
Irún:	2,329	2,036	<b>2,117</b>
Total ES - PT:	1,947	2,397	<b>2,392</b>



*The change in percentage compares the latest figures for 2019 against the figures for 2017 as a basis.*

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# MARKET DEVELOPMENT

## Overall number of trains per border - Part 1\*

	2017	2018	2019
Total PL - CZ:	26,752	26,416	<b>26,139</b>
Total PL - SK:	161	70	<b>7</b>
Total CZ - SK:	12,249	13,837	<b>12,076</b>
Total CZ - AT:	12,718	13,091	<b>12,753</b>

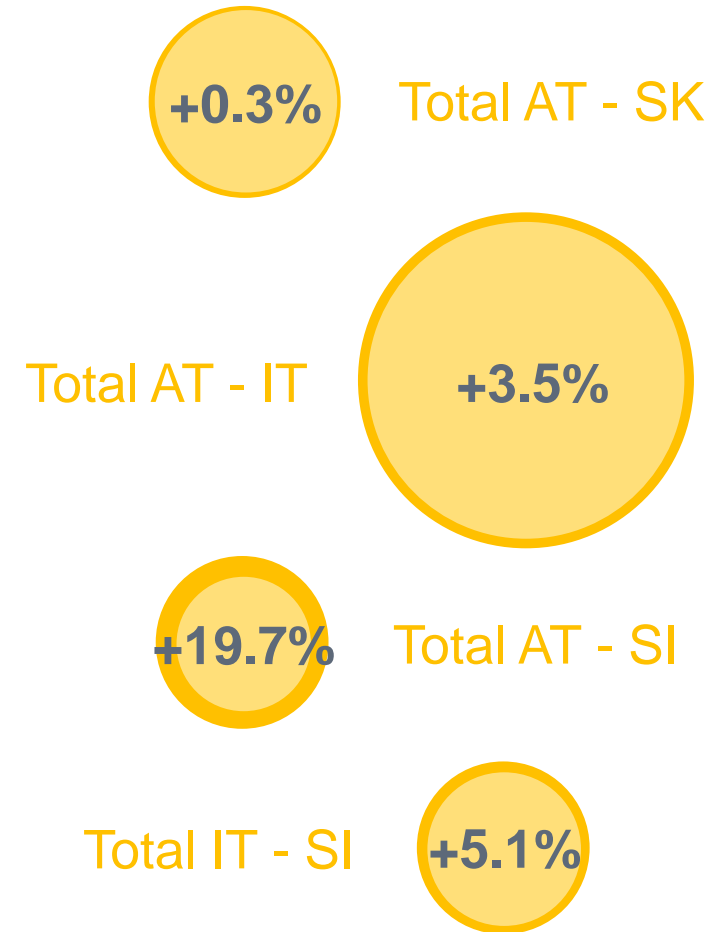


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# MARKET DEVELOPMENT

## Overall number of trains per border - Part 2\*

	2017	2018	2019
Total AT - SK:	9,010	8,127	<b>8,155</b>
Total AT - IT:	16,667	17,393	<b>18,000</b>
Total AT - SI:	7,814	5,987	<b>7,164</b>
Total IT - SI:	6,958	6,839	<b>7,186</b>



\*The calculation of this KPI is based on data in IMs' systems. The total sum of the figures per border does not correspond to the figure of the KPI 'Overall number of trains on the RFC' due to, among other reasons, the potential double-counting of trains crossing more than one border.

# MARKET DEVELOPMENT

## Overall number of trains per border\*

	2017	2018	2019
Mosty u J./Čadca:	N/A	13,854	<b>12,070</b>
H.Lideč/Lúky p.M.:	N/A	2,926	<b>2,979</b>



\*The calculation of this KPI is based on data in IMs' systems. The total sum of the figures per border does not correspond to the figure of the KPI 'Overall number of trains on the RFC' due to, among other reasons, the potential double-counting of trains crossing more than one border.

# Disclaimer

- » The KPI reflects the performance of each individual RFC, therefore, when comparing the figures of various RFCs, the specificities of each one has to be considered. Each RFC may apply any additional KPIs, which are published in their annual reports on their websites and/or in the [Customer Information Platform](#) (CIP), where applicable.
- » Please refer to the annual reports of individual RFCs for comprehensive information concerning the figures and their analysis. In addition, you can find the description of each commonly applicable KPI in the RNE '[Guidelines for Key Performance Indicators of Rail Freight Corridors](#)'.