Commonly applicable RFC KPIs
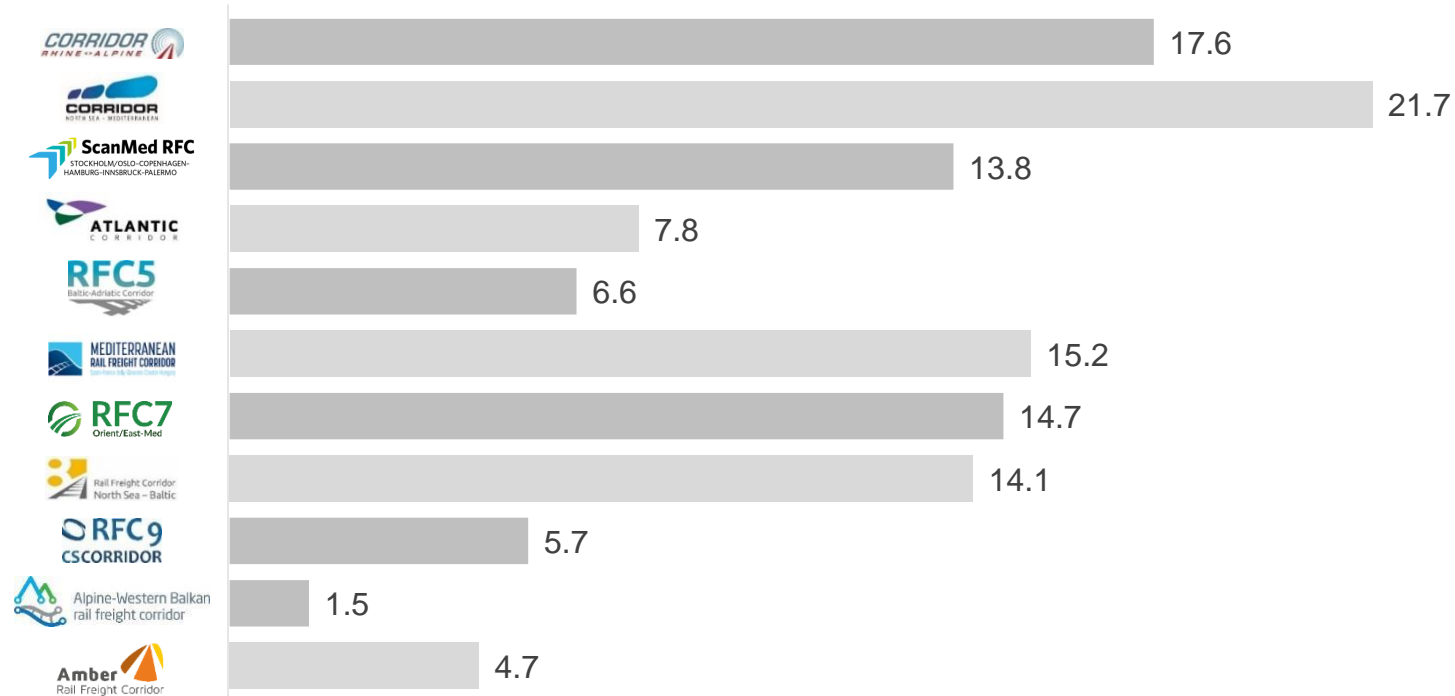
2020

CAPACITY MANAGEMENT

Volume of offered capacity – PaPs (at X-11)

(millions of path kilometers)

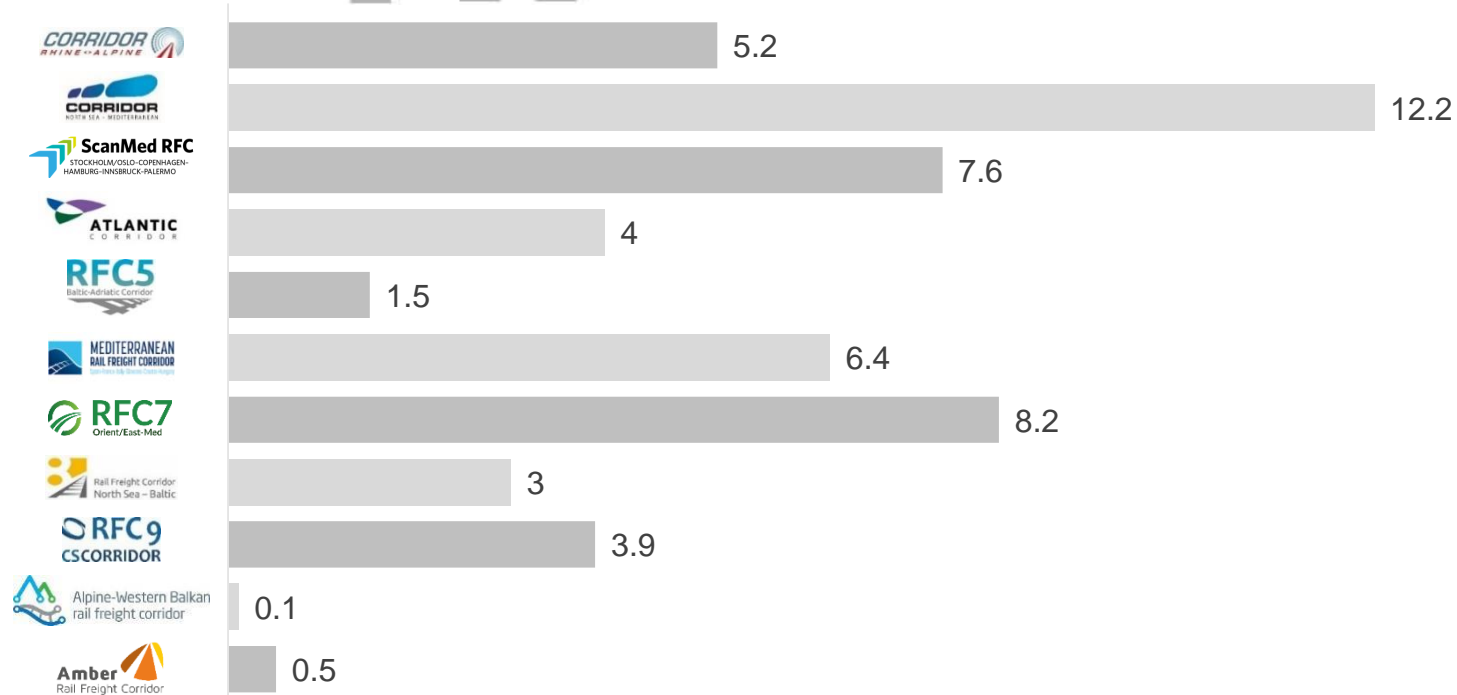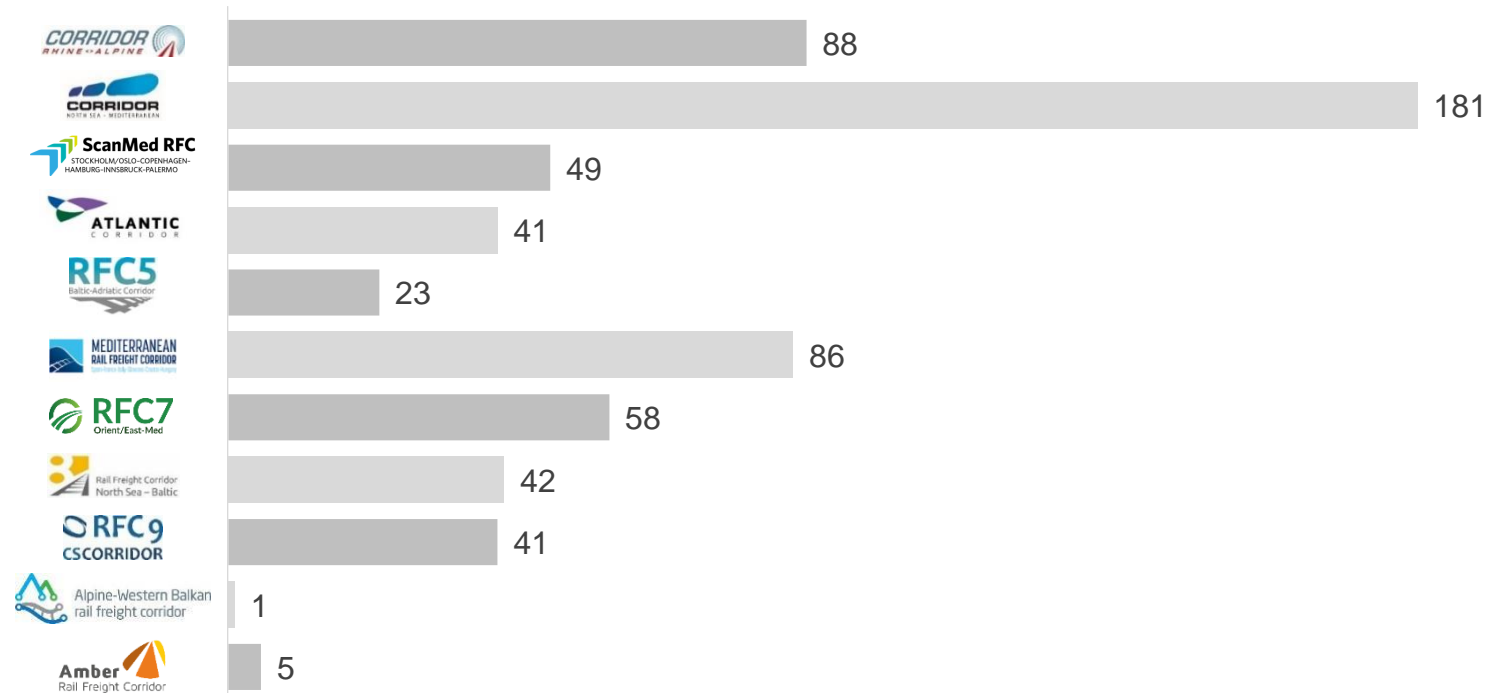| Corridor	Value
CORRIDOR RHINE-ALPINE	17.6
CORRIDOR NORTH SEA - MEDITERRANEAN	21.7
ScanMed RFC (STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO)	13.8
ATLANTIC CORRIDOR	7.8
RFC5 Baltic-Adriatic Corridor	6.6
MEDITERRANEAN RAIL FREIGHT CORRIDOR	15.2
RFC7 Orient/East-Med	14.7
Rail Freight Corridor North Sea – Baltic	14.1
RFC9 CSCORRIDOR	5.7
Alpine-Western Balkan rail freight corridor	1.5
Amber Rail Freight Corridor	4.7

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.

For TT 2021

Commonly applicable RFC KPIs

CAPACITY MANAGEMENT

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

(millions of path kilometers)

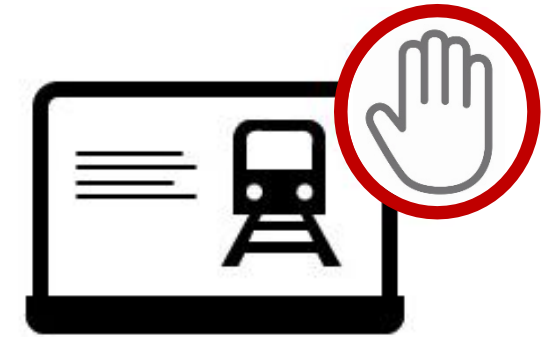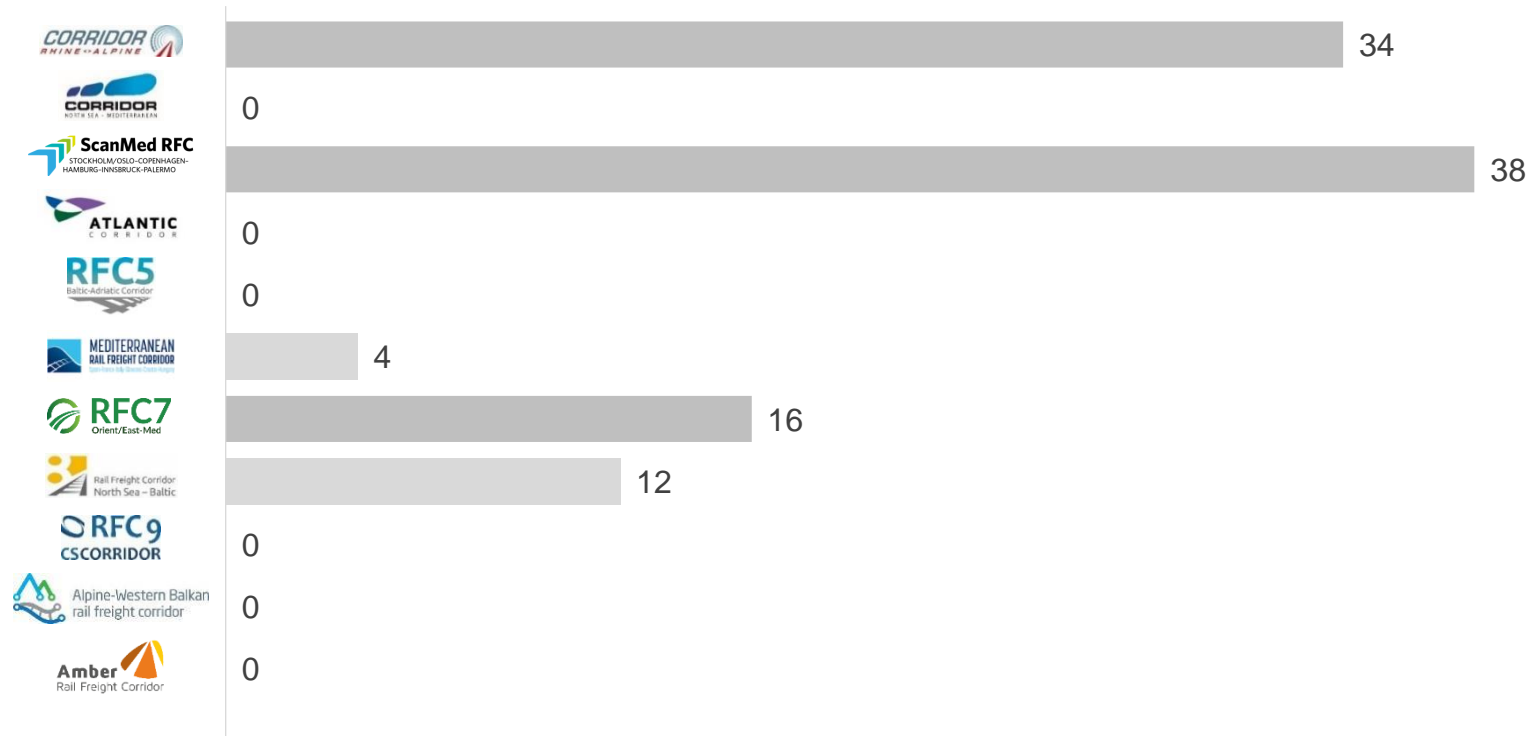| Corridor	Value
CORRIDOR RHINE–ALPINE	5.2
CORRIDOR NORTH SEA – MEDITERRANEAN	12.2
ScanMed RFC STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO	7.6
ATLANTIC CORRIDOR	4
RFC5 Baltic-Adriatic Corridor	1.5
MEDITERRANEAN RAIL FREIGHT CORRIDOR	6.4
RFC7 Orient/East-Med	8.2
Rail Freight Corridor North Sea – Baltic	3
RFC9 CSCORRIDOR	3.9
Alpine-Western Balkan rail freight corridor	0.1
Amber Rail Freight Corridor	0.5

For TT 2021

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.

RNE RailNetEurope

Commonly applicable RFC KPIs

Number of requests – PaPs (at X-8)

(number of PCS dossiers)

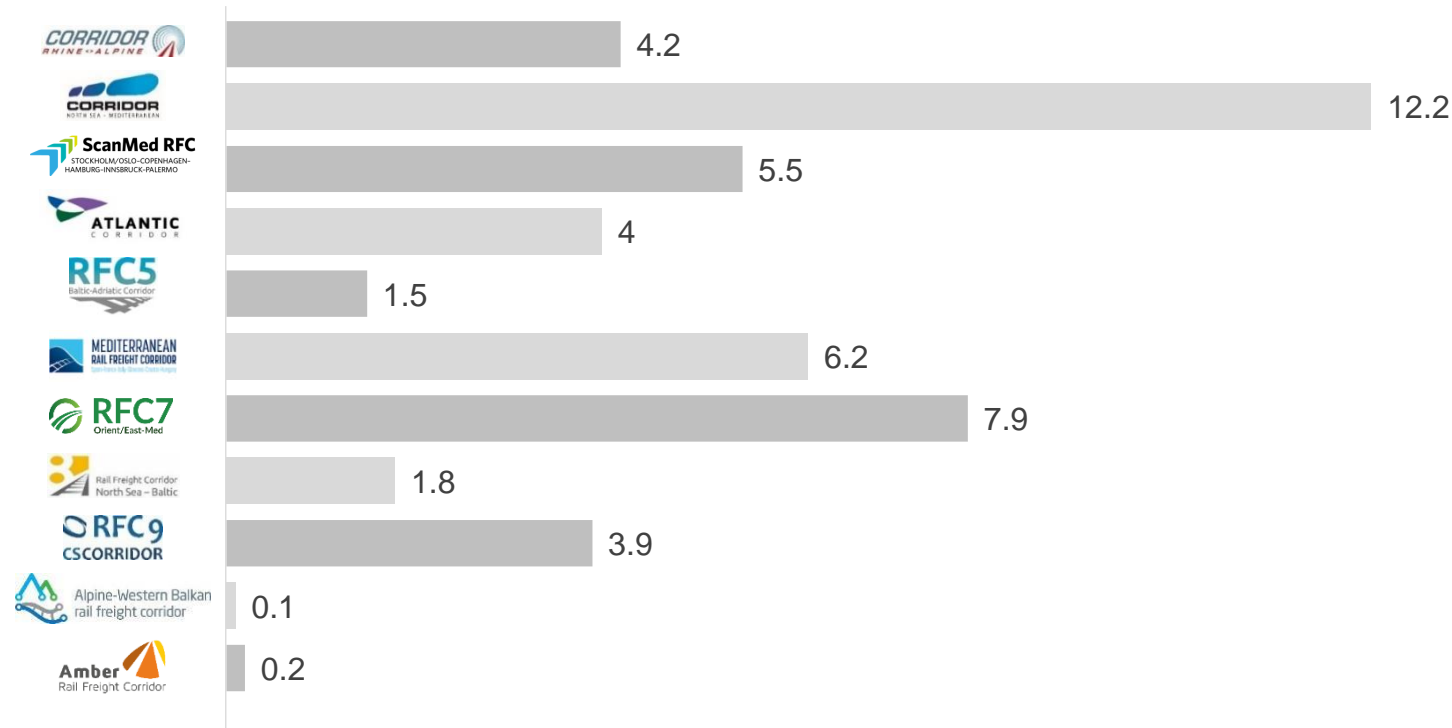| Corridor	Value
CORRIDOR RHINE–ALPINE	88
CORRIDOR NORTH SEA–MEDITERRANEAN	181
ScanMed RFC (STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO)	49
ATLANTIC CORRIDOR	41
RFC5 Baltic-Adriatic Corridor	23
MEDITERRANEAN RAIL FREIGHT CORRIDOR	86
RFC7 Orient/East-Med	58
Rail Freight Corridor North Sea – Baltic	42
RFC9 CSCORRIDOR	41
Alpine-Western Balkan rail freight corridor	1
Amber Rail Freight Corridor	5

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.

For TT 2021

Commonly applicable RFC KPIs

RNE RailNetEurope

Number of conflicts – PaPs (at X-8)

(number of conflicting PCS dossiers)

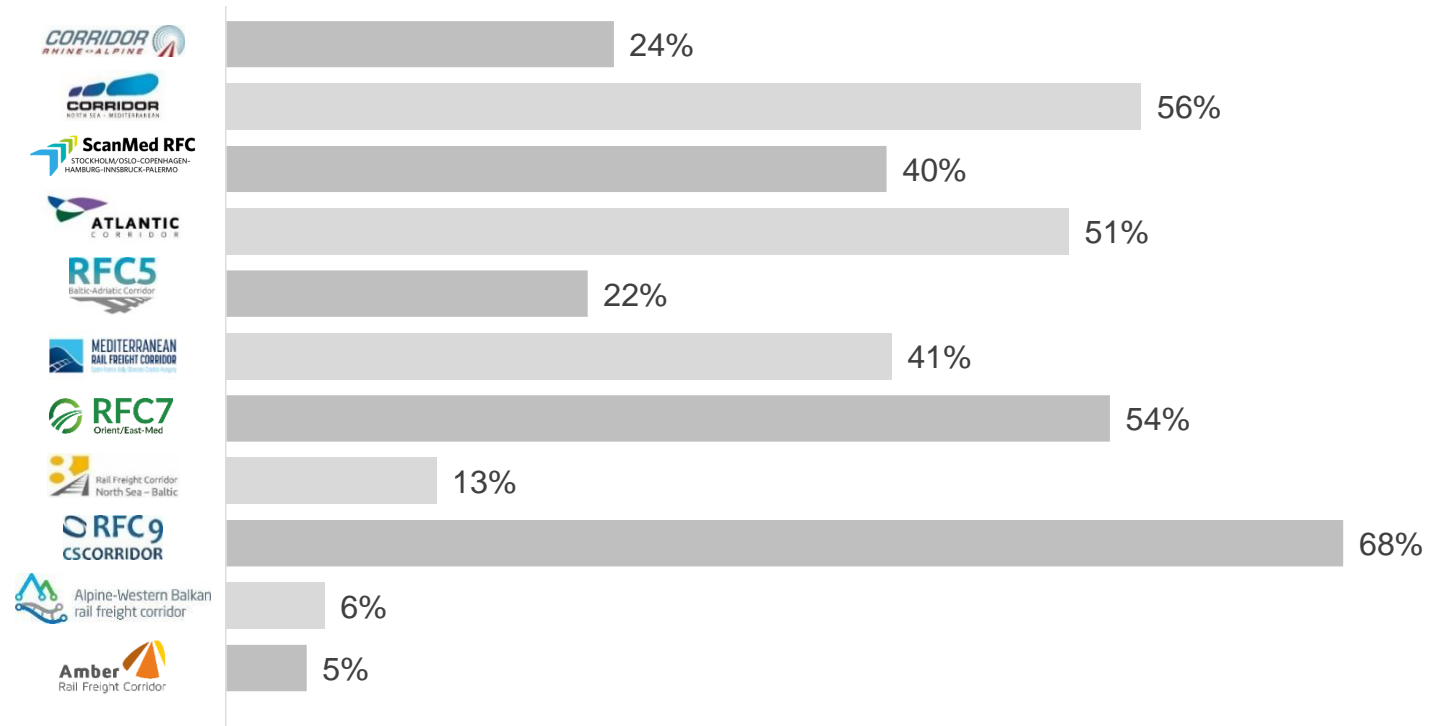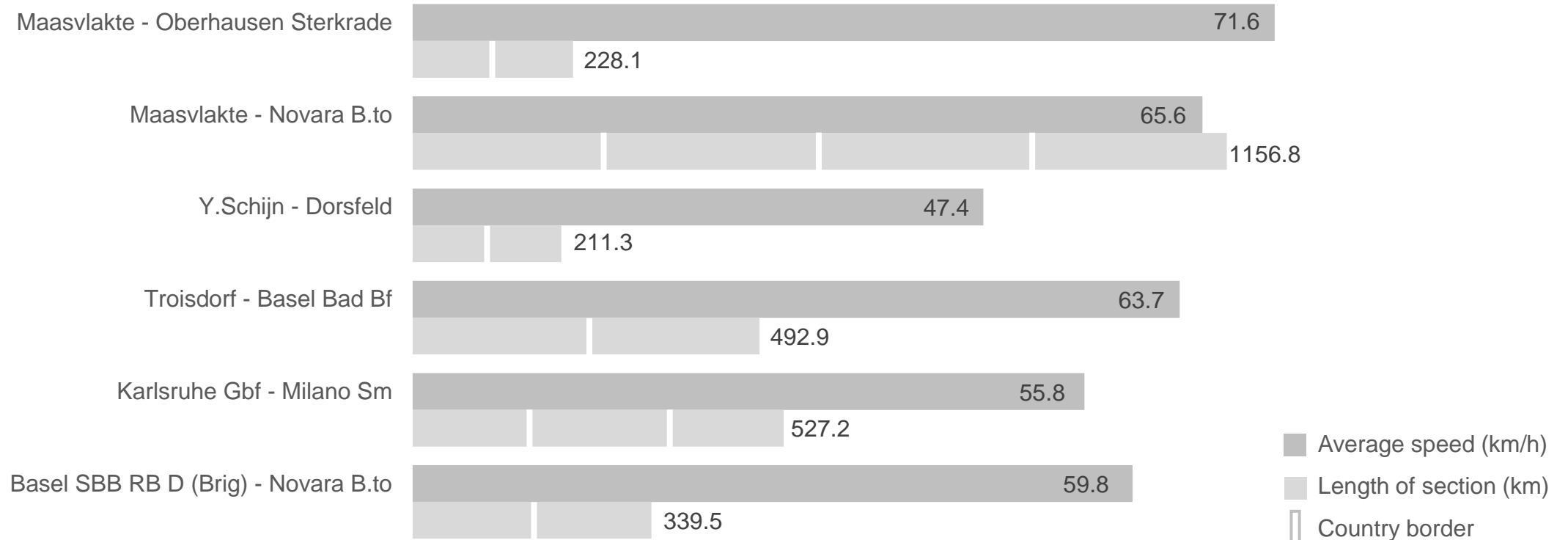| Corridor	Value
CORRIDOR RHINE–ALPINE	34
CORRIDOR NORTH SEA – MEDITERRANEAN	0
ScanMed RFC STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO	38
ATLANTIC CORRIDOR	0
RFC5 Baltic-Adriatic Corridor	0
MEDITERRANEAN RAIL FREIGHT CORRIDOR	4
RFC7 Orient/East-Med	16
Rail Freight Corridor North Sea – Baltic	12
RFC9 CSCORRIDOR	0
Alpine-Western Balkan rail freight corridor	0
Amber Rail Freight Corridor	0

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.

For TT 2021

Commonly applicable RFC KPIs

Volume of pre-booked capacity – PaPs (at X-7.5)

(millions of path kilometers)

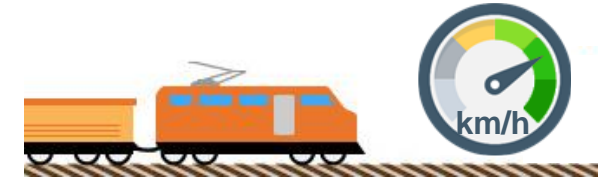| Corridor	Value
CORRIDOR RHINE-ALPINE	4.2
CORRIDOR NORTH SEA-MEDITERRANEAN	12.2
ScanMed RFC STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO	5.5
ATLANTIC CORRIDOR	4
RFC5 Baltic-Adriatic Corridor	1.5
MEDITERRANEAN RAIL FREIGHT CORRIDOR	6.2
RFC7 Orient/East-Med	7.9
Rail Freight Corridor North Sea – Baltic	1.8
RFC9 CSCORRIDOR	3.9
Alpine-Western Balkan rail freight corridor	0.1
Amber Rail Freight Corridor	0.2

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.

For TT 2021

CAPACITY MANAGEMENT

Ratio of pre-booked capacity – PaPs (at X-7.5)

(to the volume of capacity offered at x-11)

Corridor	Value
CORRIDOR RHINE-ALPINE	24%
CORRIDOR NORTH SEA - MEDITERRANEAN	56%
ScanMed RFC STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO	40%
ATLANTIC CORRIDOR	51%
RFC5 Baltic-Adriatic Corridor	22%
MEDITERRANEAN RAIL FREIGHT CORRIDOR	41%
RFC7 Orient/East-Med	54%
Rail Freight Corridor North Sea – Baltic	13%
RFC9 CSCORRIDOR	68%
Alpine-Western Balkan rail freight corridor	6%
Amber Rail Freight Corridor	5%

For TT 2021

*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.*

Commonly applicable RFC KPIs

CAPACITY MANAGEMENT

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

Maasvlakte - Oberhausen Sterkrade	71.6
	228.1
Maasvlakte - Novara B.to	65.6
	1156.8
Y.Schijn - Dorsfeld	47.4
	211.3
Troisdorf - Basel Bad Bf	63.7
	492.9
Karlsruhe Gbf - Milano Sm	55.8
	527.2
Basel SBB RB D (Brig) - Novara B.to	59.8
	339.5

- Average speed (km/h)
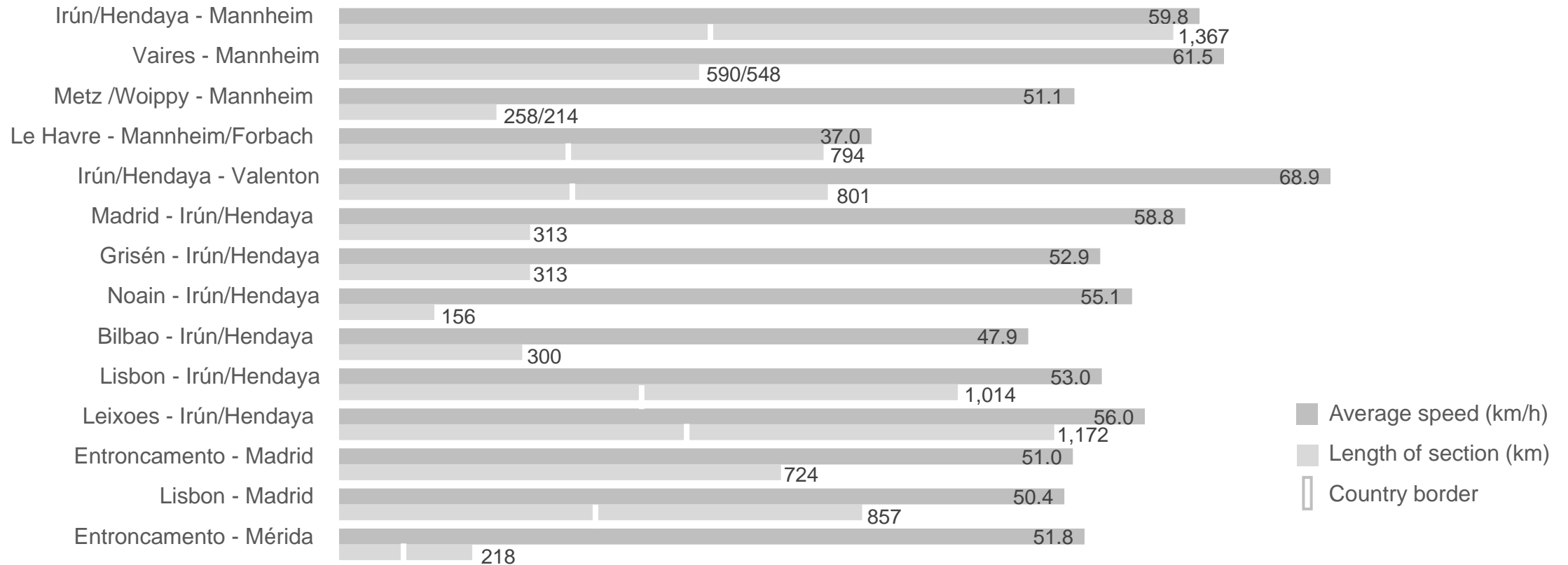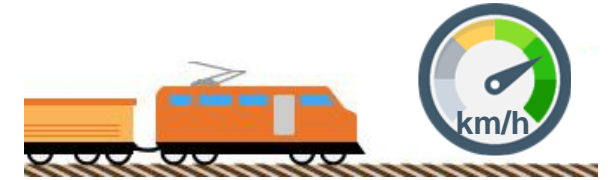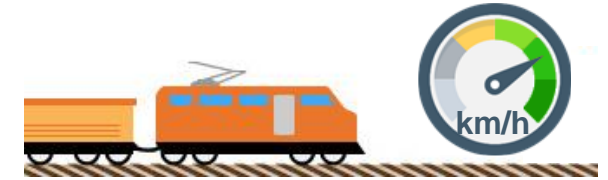- Length of section (km)
- Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

CAPACITY MANAGEMENT

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

Alnabru - Göteborg	55.7
	347.3
Göteborg - Malmö	65.7
	284.4
Katrineholm - Malmö	59.4
	479.9
Hallsberg - Malmö	69.5
	447.5
Malmö - Maschen	63.2
	571.2
Maschen - München	68.8
	774.3
München - Verona	52.6
	446.6

Legend:
- Average speed (km/h)
- Length of section (km)
- Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

O/D pair	Average speed (km/h)	Length of section (km)
Irún/Hendaya - Mannheim	59.8	1,367
Vaires - Mannheim	61.5	590/548
Metz /Woippy - Mannheim	51.1	258/214
Le Havre - Mannheim/Forbach	37.0	794
Irún/Hendaya - Valenton	68.9	801
Madrid - Irún/Hendaya	58.8	313
Grisén - Irún/Hendaya	52.9	313
Noain - Irún/Hendaya	55.1	156
Bilbao - Irún/Hendaya	47.9	300
Lisbon - Irún/Hendaya	53.0	1,014
Leixoes - Irún/Hendaya	56.0	1,172
Entroncamento - Madrid	51.0	724
Lisbon - Madrid	50.4	857
Entroncamento - Mérida	51.8	218

Legend:
- Average speed (km/h)
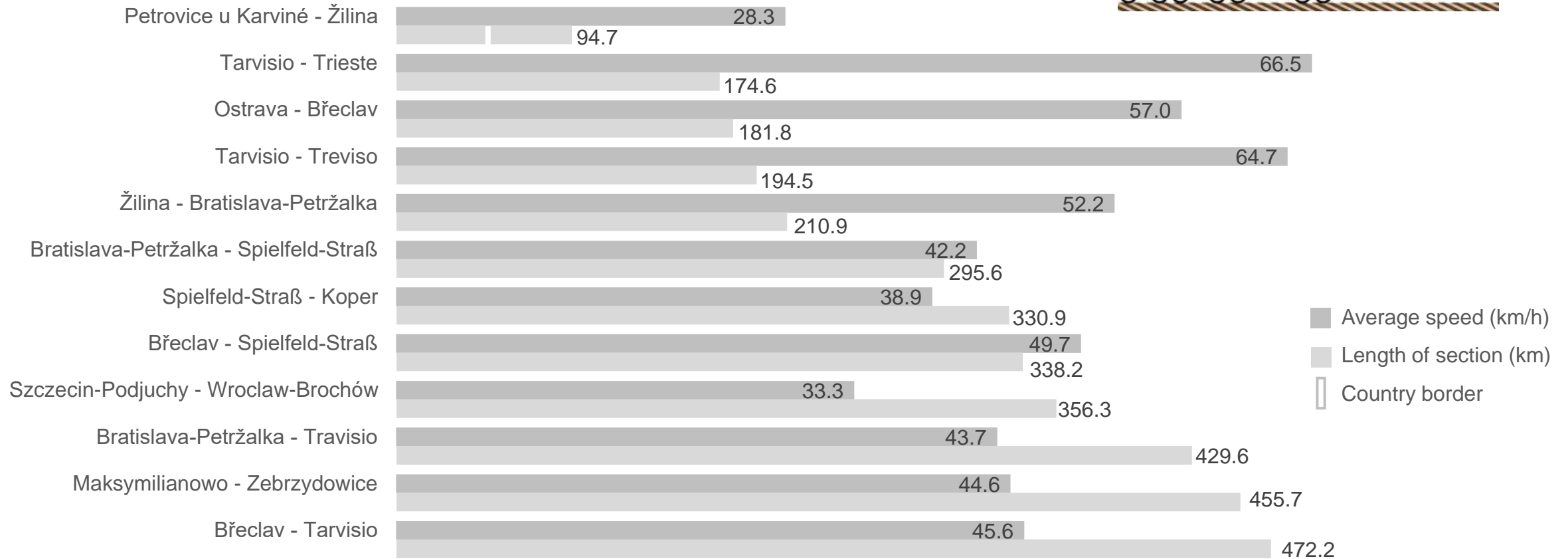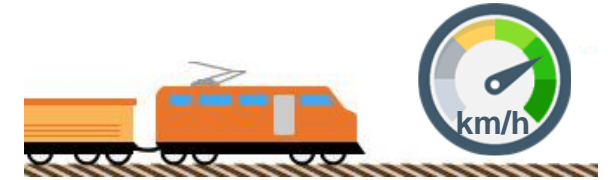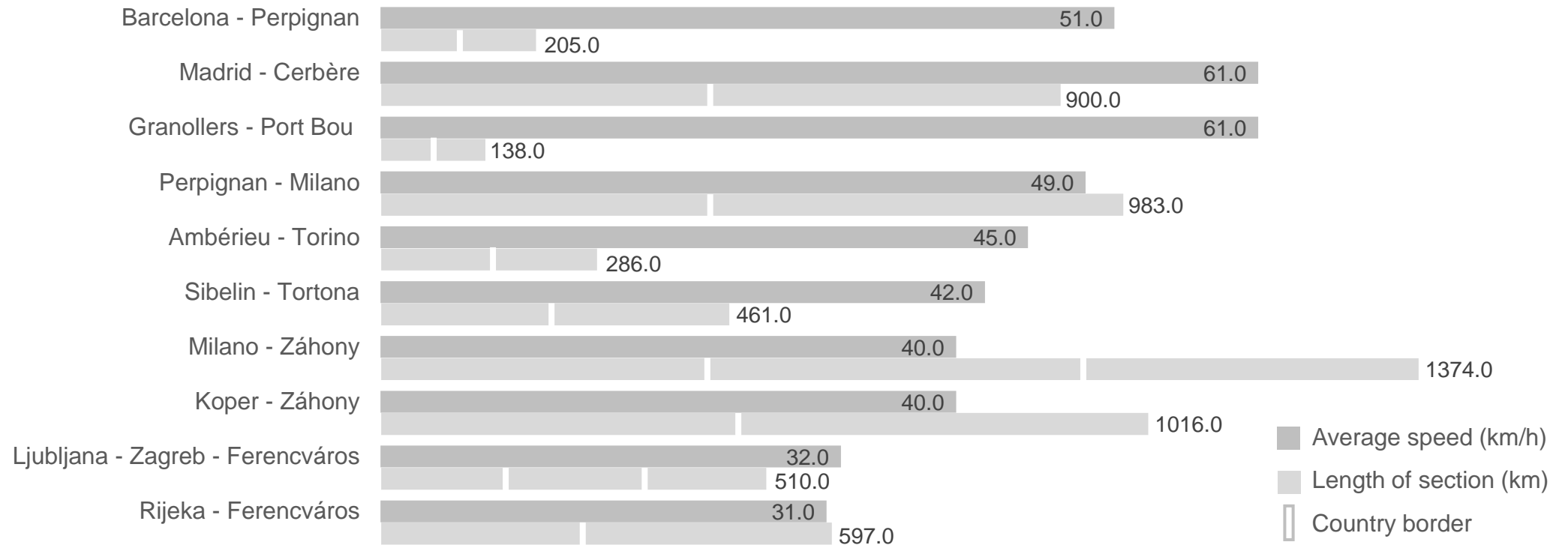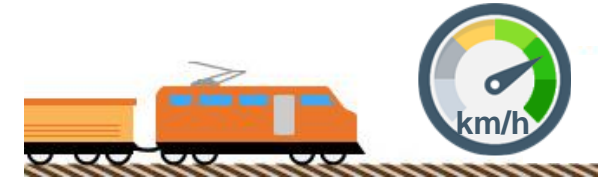- Length of section (km)
- Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

CAPACITY MANAGEMENT

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

O/D pair	Average speed (km/h)	Length of section (km)
Petrovice u Karviné - Žilina	28.3	94.7
Tarvisio - Trieste	66.5	174.6
Ostrava - Břeclav	57.0	181.8
Tarvisio - Treviso	64.7	194.5
Žilina - Bratislava-Petržalka	52.2	210.9
Bratislava-Petržalka - Spielfeld-Straß	42.2	295.6
Spielfeld-Straß - Koper	38.9	330.9
Břeclav - Spielfeld-Straß	49.7	338.2
Szczecin-Podjuchy - Wroclaw-Brochów	33.3	356.3
Bratislava-Petržalka - Travisio	43.7	429.6
Maksymilianowo - Zebrzydowice	44.6	455.7
Břeclav - Tarvisio	45.6	472.2

Legend:
- Average speed (km/h)
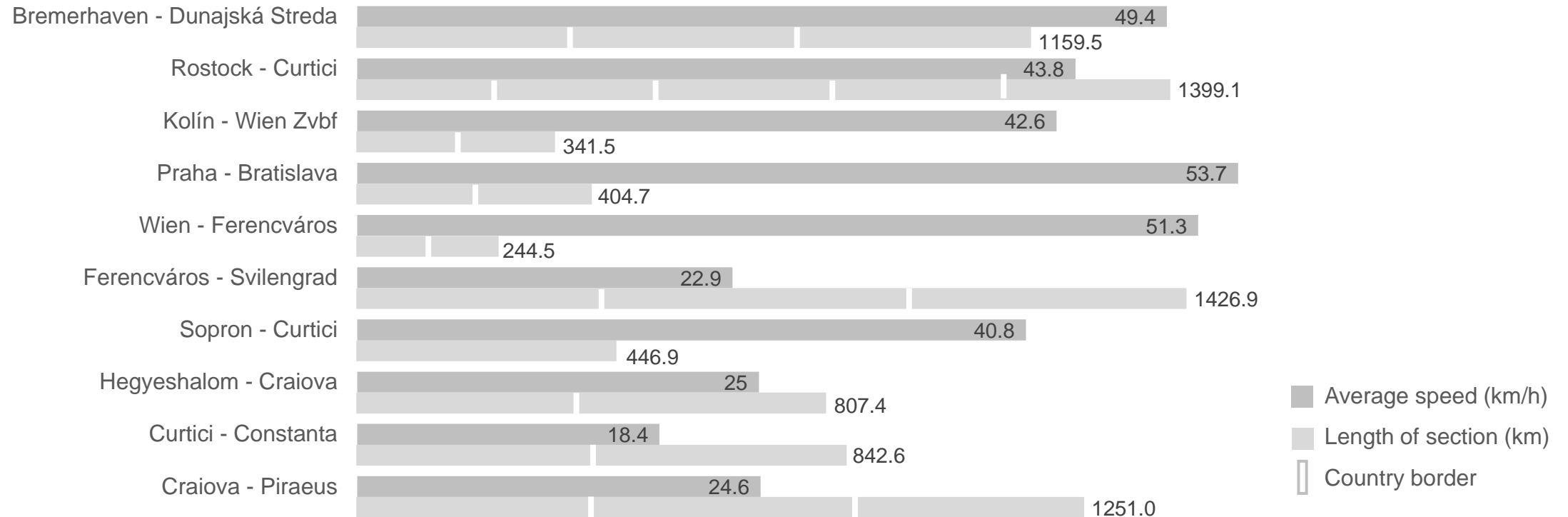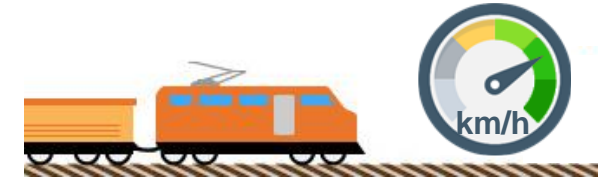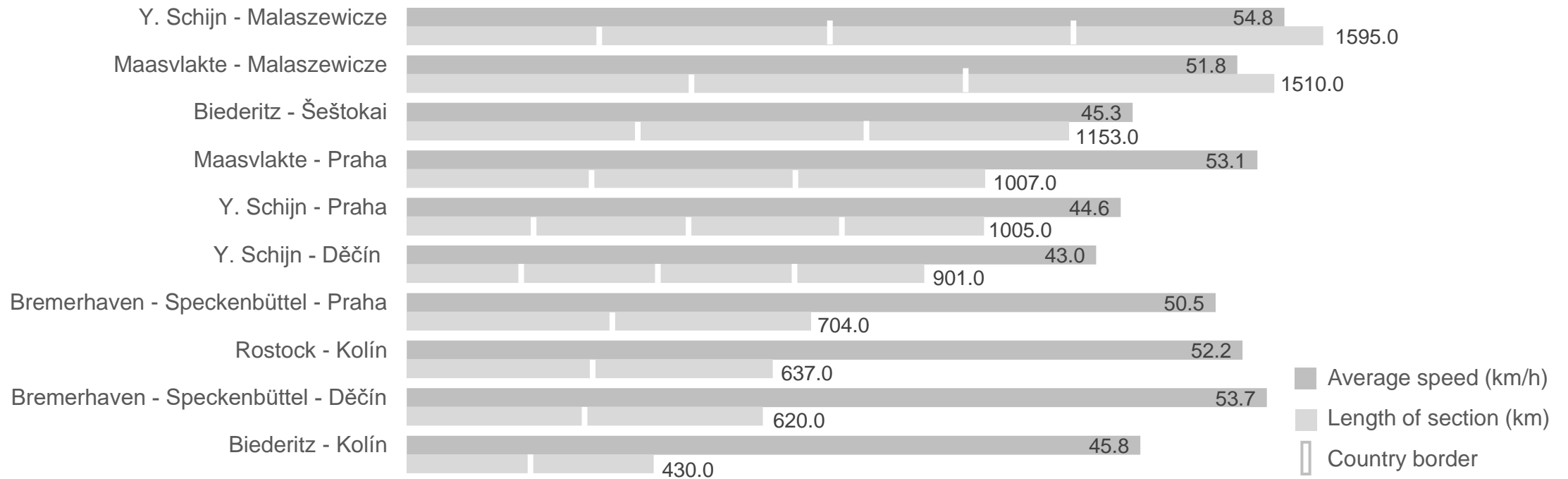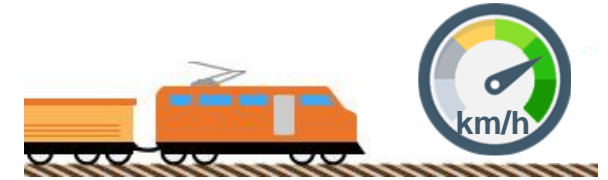- Length of section (km)
- Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

CAPACITY MANAGEMENT

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

O/D Pair	Average speed (km/h)	Length of section (km)
Barcelona - Perpignan	51.0	205.0
Madrid - Cerbère	61.0	900.0
Granollers - Port Bou	61.0	138.0
Perpignan - Milano	49.0	983.0
Ambérieu - Torino	45.0	286.0
Sibelin - Tortona	42.0	461.0
Milano - Záhony	40.0	1374.0
Koper - Záhony	40.0	1016.0
Ljubljana - Zagreb - Ferencváros	32.0	510.0
Rijeka - Ferencváros	31.0	597.0

Legend:
- Average speed (km/h)
- Length of section (km)
- Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

RNE RailNetEurope

MEDITERRANEAN RAIL FREIGHT CORRIDOR
Spain-France-Italy-Slovenia-Croatia-Hungary

Commonly applicable RFC KPIs

CAPACITY MANAGEMENT

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

O/D pair	Average speed (km/h)	Length of section (km)
Bremerhaven - Dunajská Streda	49.4	1159.5
Rostock - Curtici	43.8	1399.1
Kolín - Wien Zvbf	42.6	341.5
Praha - Bratislava	53.7	404.7
Wien - Ferencváros	51.3	244.5
Ferencváros - Svilengrad	22.9	1426.9
Sopron - Curtici	40.8	446.9
Hegyeshalom - Craiova	25	807.4
Curtici - Constanta	18.4	842.6
Craiova - Piraeus	24.6	1251.0

Average speed (km/h)
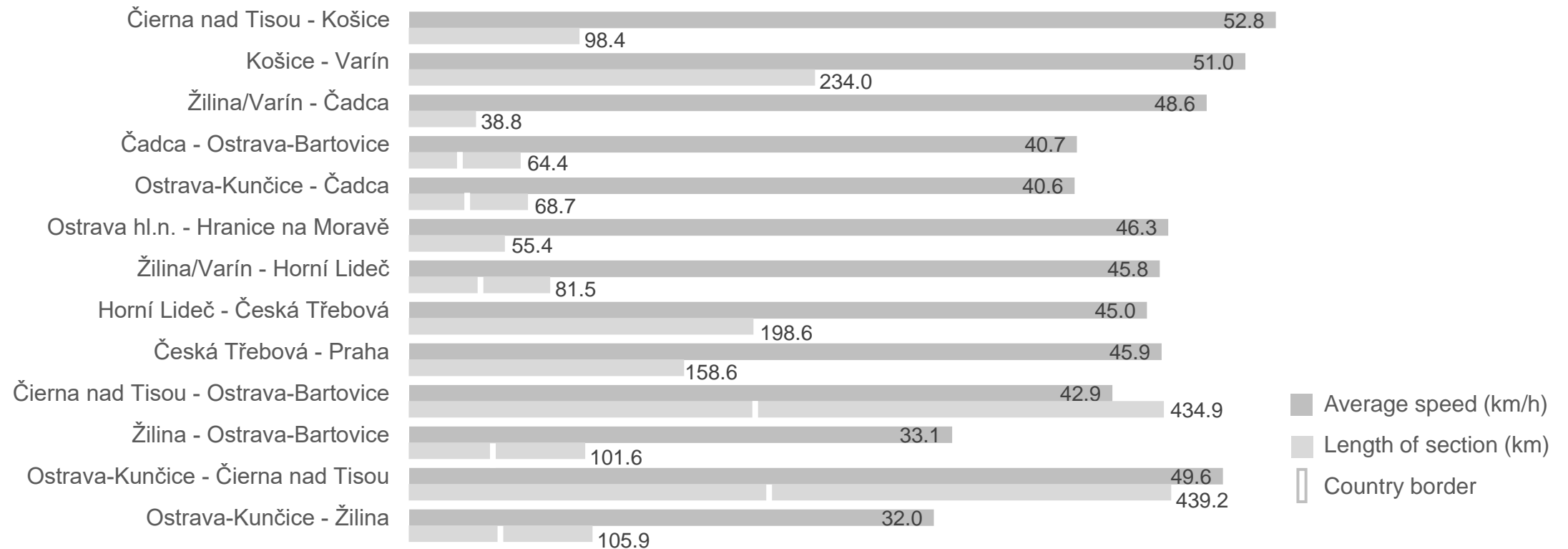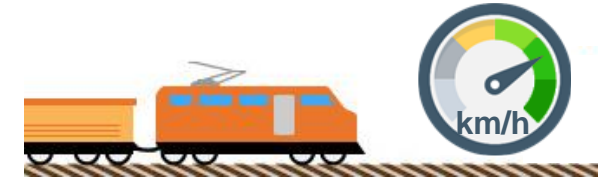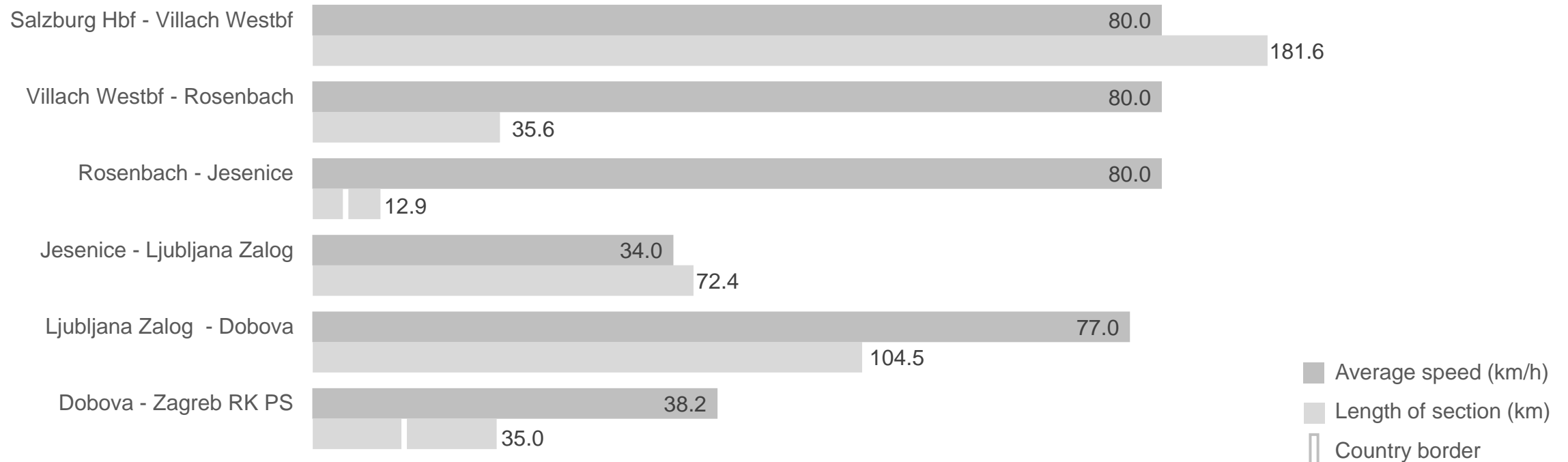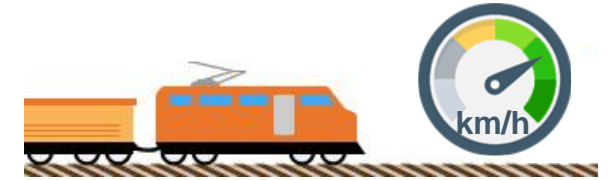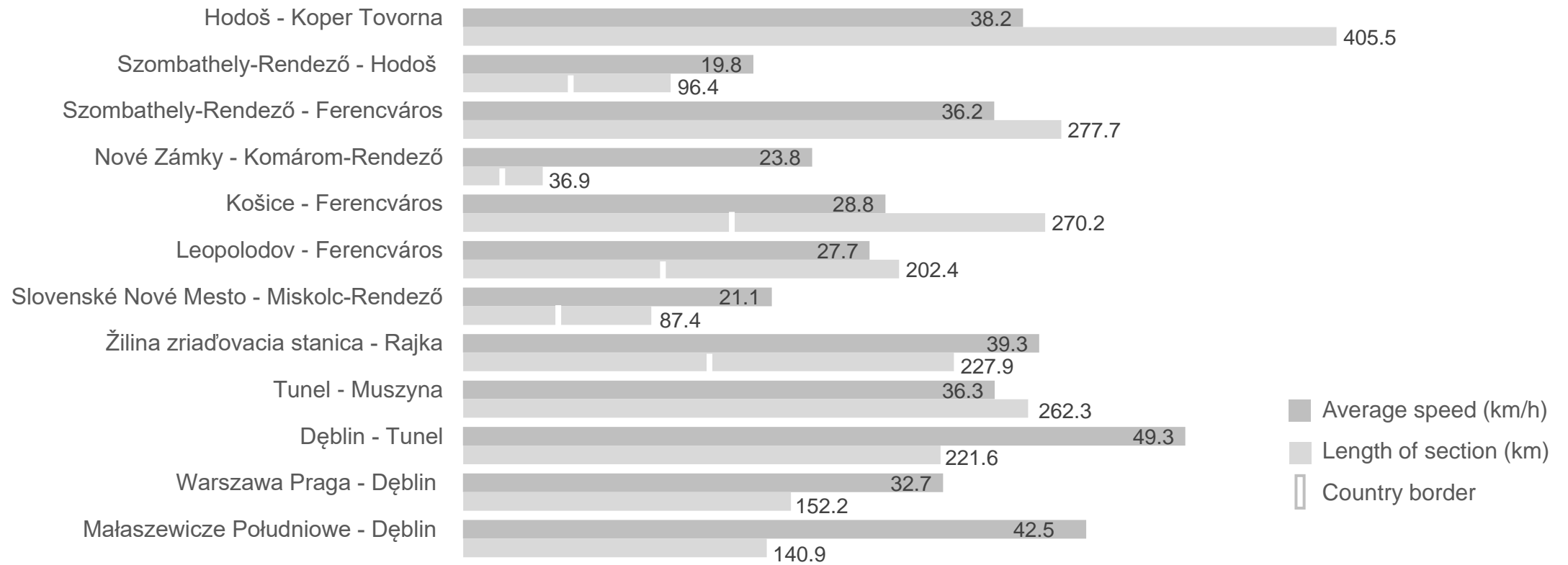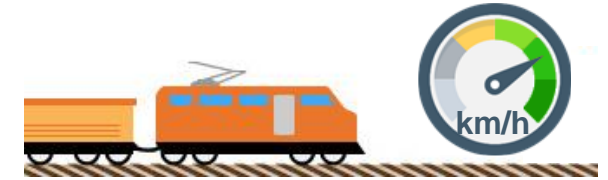Length of section (km)
Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

CAPACITY MANAGEMENT

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

O/D pair	Average speed (km/h)	Length of section (km)
Y. Schijn - Malaszewicze	54.8	1595.0
Maasvlakte - Malaszewicze	51.8	1510.0
Biederitz - Šeštokai	45.3	1153.0
Maasvlakte - Praha	53.1	1007.0
Y. Schijn - Praha	44.6	1005.0
Y. Schijn - Děčín	43.0	901.0
Bremerhaven - Speckenbüttel - Praha	50.5	704.0
Rostock - Kolín	52.2	637.0
Bremerhaven - Speckenbüttel - Děčín	53.7	620.0
Biederitz - Kolín	45.8	430.0

Average speed (km/h)
Length of section (km)
Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

RNE RailNetEurope

Rail Freight Corridor North Sea – Baltic

Commonly applicable RFC KPIs

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

Section	Average speed (km/h)	Length of section (km)
Čierna nad Tisou - Košice	52.8	98.4
Košice - Varín	51.0	234.0
Žilina/Varín - Čadca	48.6	38.8
Čadca - Ostrava-Bartovice	40.7	64.4
Ostrava-Kunčice - Čadca	40.6	68.7
Ostrava hl.n. - Hranice na Moravě	46.3	55.4
Žilina/Varín - Horní Lideč	45.8	81.5
Horní Lideč - Česká Třebová	45.0	198.6
Česká Třebová - Praha	45.9	158.6
Čierna nad Tisou - Ostrava-Bartovice	42.9	434.9
Žilina - Ostrava-Bartovice	33.1	101.6
Ostrava-Kunčice - Čierna nad Tisou	49.6	439.2
Ostrava-Kunčice - Žilina	32.0	105.9

Legend:
- Average speed (km/h)
- Length of section (km)
- Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

CAPACITY MANAGEMENT

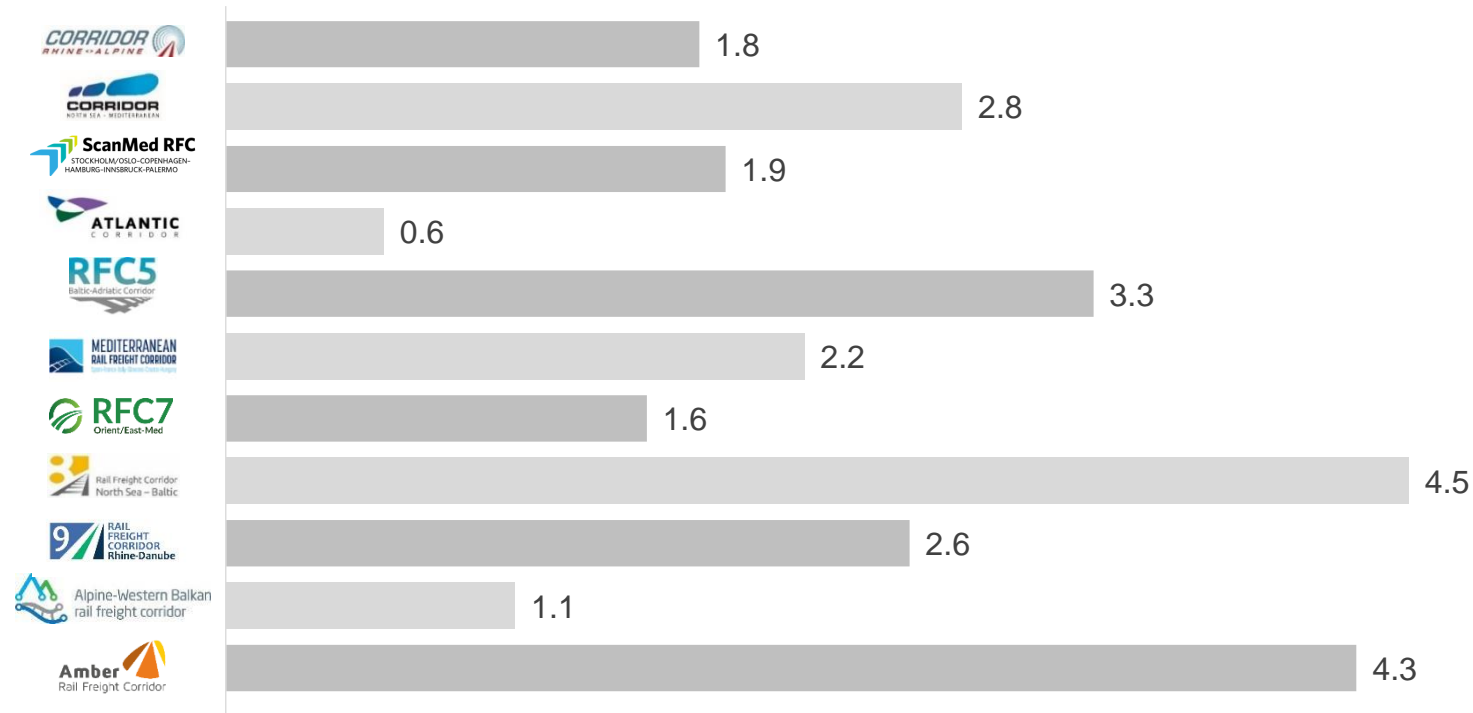## Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

Section	Average speed (km/h)	Length of section (km)
Salzburg Hbf - Villach Westbf	80.0	181.6
Villach Westbf - Rosenbach	80.0	35.6
Rosenbach - Jesenice	80.0	12.9
Jesenice - Ljubljana Zalog	34.0	72.4
Ljubljana Zalog - Dobova	77.0	104.5
Dobova - Zagreb RK PS	38.2	35.0

Legend:
- Average speed (km/h)
- Length of section (km)
- Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

RNE RailNetEurope

Alpine-Western Balkan rail freight corridor

CAPACITY MANAGEMENT

Average planned speed of PaPs for TT 2021

(calculation per O/D pairs)

O/D pair	Average speed (km/h)	Length of section (km)
Hodoš - Koper Tovorna	38.2	405.5
Szombathely-Rendező - Hodoš	19.8	96.4
Szombathely-Rendező - Ferencváros	36.2	277.7
Nové Zámky - Komárom-Rendező	23.8	36.9
Košice - Ferencváros	28.8	270.2
Leopolodov - Ferencváros	27.7	202.4
Slovenské Nové Mesto - Miskolc-Rendező	21.1	87.4
Žilina zriaďovacia stanica - Rajka	39.3	227.9
Tunel - Muszyna	36.3	262.3
Dęblin - Tunel	49.3	221.6
Warszawa Praga - Dęblin	32.7	152.2
Małaszewicze Południowe - Dęblin	42.5	140.9

Legend:
- Average speed (km/h)
- Length of section (km)
- Country border

This KPI should be perceived as qualitative as journey times might include commercial and operational stops.

CAPACITY MANAGEMENT

Volume of offered capacity – Reserve Capacity (at X-2)

(millions of path kilometers)

Corridor	Value
CORRIDOR RHINE–ALPINE	1.8
CORRIDOR NORTH SEA – MEDITERRANEAN	2.8
ScanMed RFC (STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO)	1.9
ATLANTIC CORRIDOR	0.6
RFC5 Baltic-Adriatic Corridor	3.3
MEDITERRANEAN RAIL FREIGHT CORRIDOR	2.2
RFC7 Orient/East-Med	1.6
Rail Freight Corridor North Sea – Baltic	4.5
RAIL FREIGHT CORRIDOR Rhine-Danube	2.6
Alpine-Western Balkan rail freight corridor	1.1
Amber Rail Freight Corridor	4.3

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.
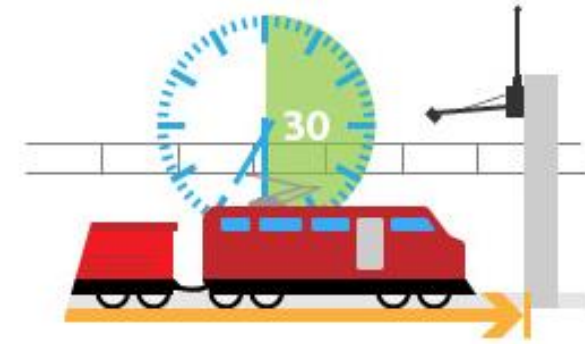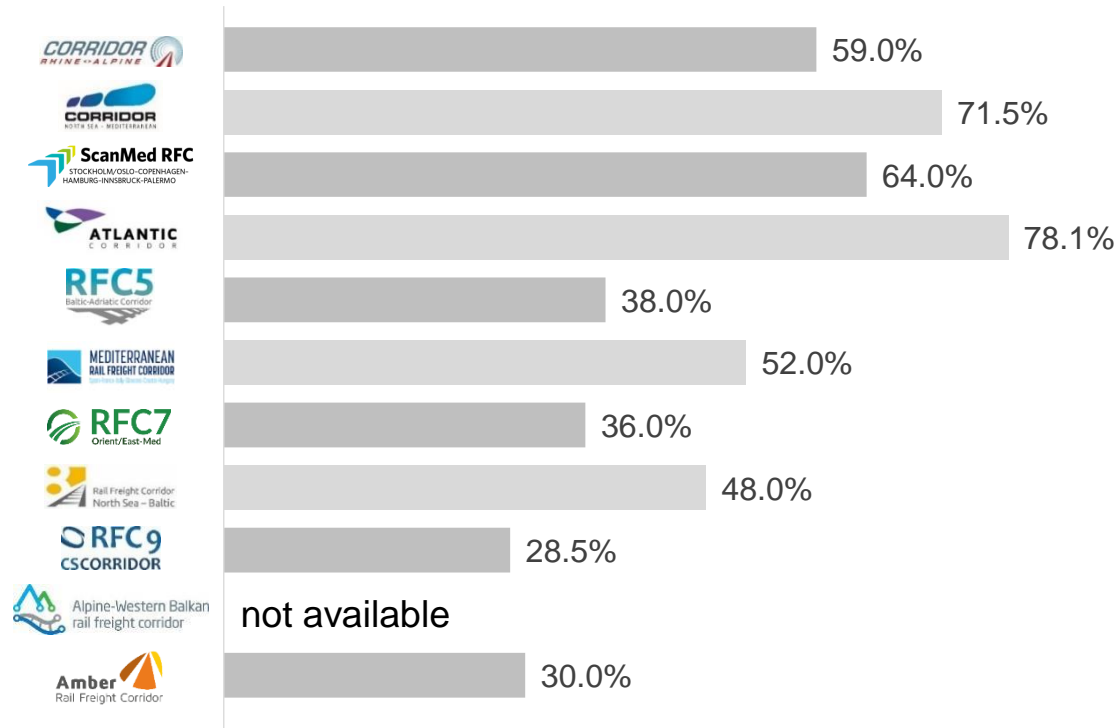
For TT 2021

Number of requests – Reserve Capacity (at X+12)

(number of PCS dossiers)
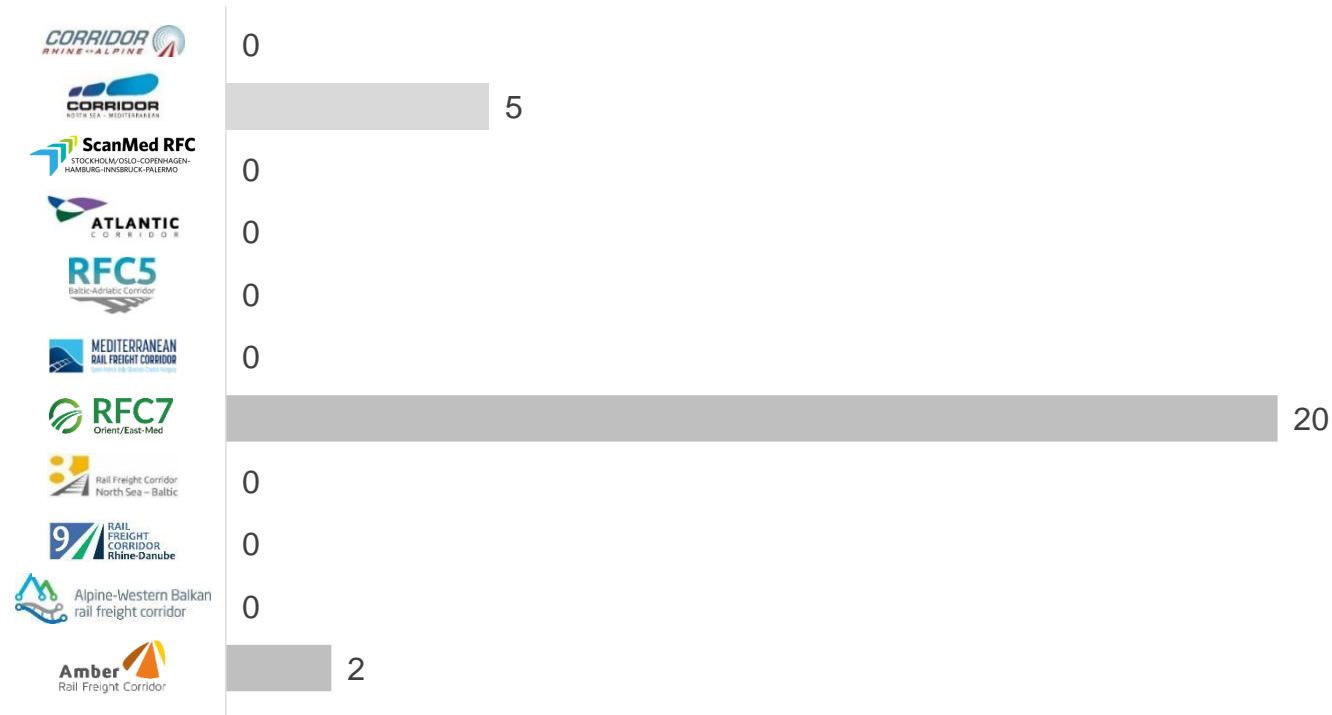
Corridor	Value
CORRIDOR RHINE-ALPINE	0
CORRIDOR NORTH SEA - MEDITERRANEAN	5
ScanMed RFC (STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO)	0
ATLANTIC CORRIDOR	0
RFC5 Baltic-Adriatic Corridor	0
MEDITERRANEAN RAIL FREIGHT CORRIDOR	0
RFC7 Orient/East-Med	20
Rail Freight Corridor North Sea – Baltic	0
RAIL FREIGHT CORRIDOR Rhine-Danube	0
Alpine-Western Balkan rail freight corridor	0
Amber Rail Freight Corridor	2

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.

For TT 2021

RNE RailNetEurope

**Volume of requested capacity –
Reserve Capacity** (at X+12)

(millions of path kilometers)

Corridor	Value
CORRIDOR RHINE-ALPINE	0
CORRIDOR North Sea - Mediterranean	0.05
ScanMed RFC	0
ATLANTIC CORRIDOR	0
RFC5 Baltic-Adriatic Corridor	0
MEDITERRANEAN RAIL FREIGHT CORRIDOR	0
RFC7 Orient/East-Med	0.81
Rail Freight Corridor North Sea – Baltic	0
RAIL FREIGHT CORRIDOR Rhine-Danube	0
Alpine-Western Balkan rail freight corridor	0
Amber Rail Freight Corridor	0.05

*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.*

For TT 2021

Commonly applicable RFC KPIs

Punctuality at origin (RFC entry)
(delay ≤ 30 minutes)

Corridor	Punctuality
CORRIDOR RHINE ALPINE	70.0%
CORRIDOR NORTH SEA - MEDITERRANEAN	78.5%
ScanMed RFC STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO	71.0%
ATLANTIC CORRIDOR	81.8%
RFC5 Baltic-Adriatic Corridor	50.0%
MEDITERRANEAN RAIL FREIGHT CORRIDOR	64.0%
RFC7 Orient/East-Med	47.0%
Rail Freight Corridor North Sea – Baltic	57.0%
RFC9 CSCORRIDOR	44.0%
Alpine-Western Balkan rail freight corridor	not available
Amber Rail Freight Corridor	45.0%

Punctuality at origin (RFC entry)

(delay ≤ 15 minutes)

Corridor	Punctuality
CORRIDOR RHINE-ALPINE	62.0%
CORRIDOR NORTH SEA - MEDITERRANEAN	71.0%
ScanMed RFC STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO	62.0%
ATLANTIC CORRIDOR	74.4%
RFC5 Baltic-Adriatic Corridor	45.0%
MEDITERRANEAN RAIL FREIGHT CORRIDOR	59.0%
RFC7 Orient/East-Med	42.0%
Rail Freight Corridor North Sea – Baltic	not available
RFC 9 CSCORRIDOR	40.5%
Alpine-Western Balkan rail freight corridor	not available
Amber Rail Freight Corridor	not available

Punctuality at destination (RFC exit)

(delay ≤ 15 minutes)

CORRIDOR RHINE-ALPINE	51.0%
CORRIDOR NORTH SEA - MEDITERRANEAN	62.5%
ScanMed RFC STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO	56.0%
ATLANTIC CORRIDOR	70.4%
RFC5 Baltic-Adriatic Corridor	33.0%
MEDITERRANEAN RAIL FREIGHT CORRIDOR	48.0%
RFC7 Orient/East-Med	32.0%
Rail Freight Corridor North Sea – Baltic	not available
RFC 9 CSCORRIDOR	27.0%
Alpine-Western Balkan rail freight corridor	not available
Amber Rail Freight Corridor	not available

Number of trains crossing a border along the RFC*

Corridor	Number of trains
CORRIDOR RHINE-ALPINE	87,807
CORRIDOR NORTH SEA – MEDITERRANEAN	22,911
ScanMed RFC STOCKHOLM/OSLO-COPENHAGEN-HAMBURG-INNSBRUCK-PALERMO	46,902
ATLANTIC CORRIDOR	12,577
RFC5 Baltic-Adriatic Corridor	82,740
MEDITERRANEAN RAIL FREIGHT CORRIDOR	28,457
RFC7 Orient/East-Med	116,444
Rail Freight Corridor North Sea – Baltic	80,148
RFC9 CSCORRIDOR	13,409
Alpine-Western Balkan rail freight corridor	not available
Amber Rail Freight Corridor	for RFC internal use only

*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.

RNE RailNetEurope

Commonly applicable RFC KPIs

MARKET DEVELOPMENT

Number of trains per border*

	2018	2019	**2020**
Total NL - DE:	43,266	45,367	**43,572**
Total BE - DE:	23,852	23,268	**19,694**
Total DE - CH:	53,812	53,938	**47,387**
Total CH - IT:	47,125	47,182	**42,719**
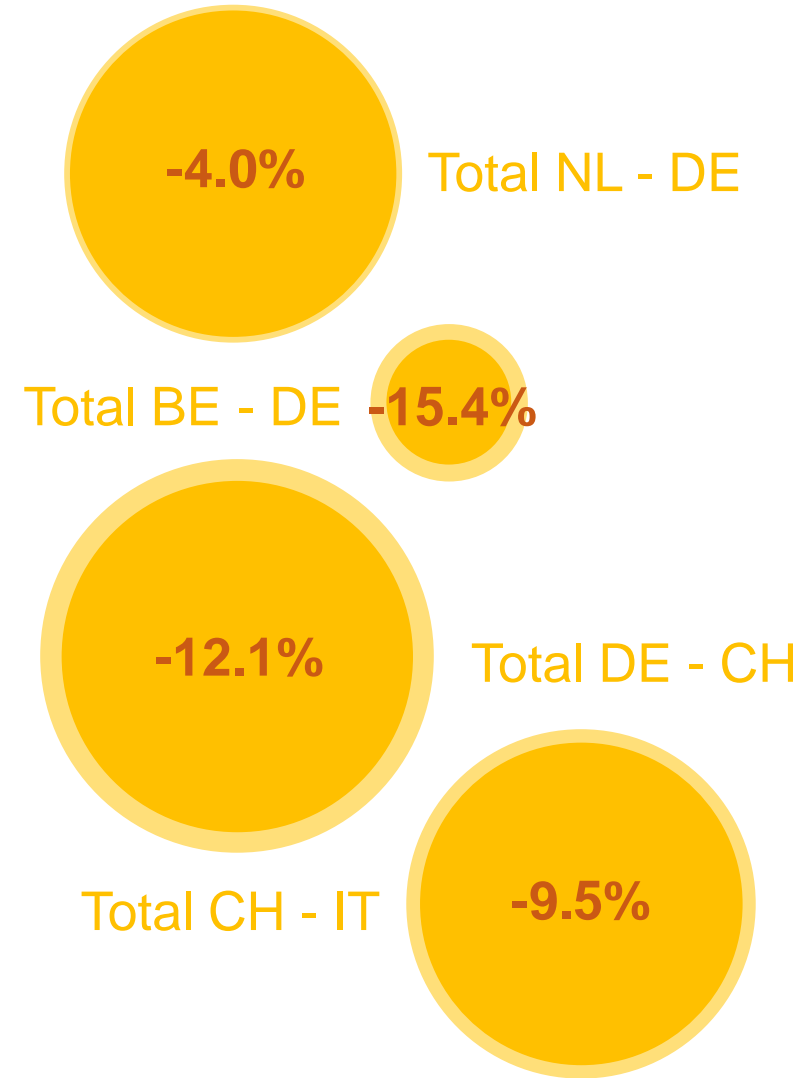
-4.0% Total NL - DE

Total BE - DE **-15.4%**

-12.1% Total DE - CH

Total CH - IT **-9.5%**
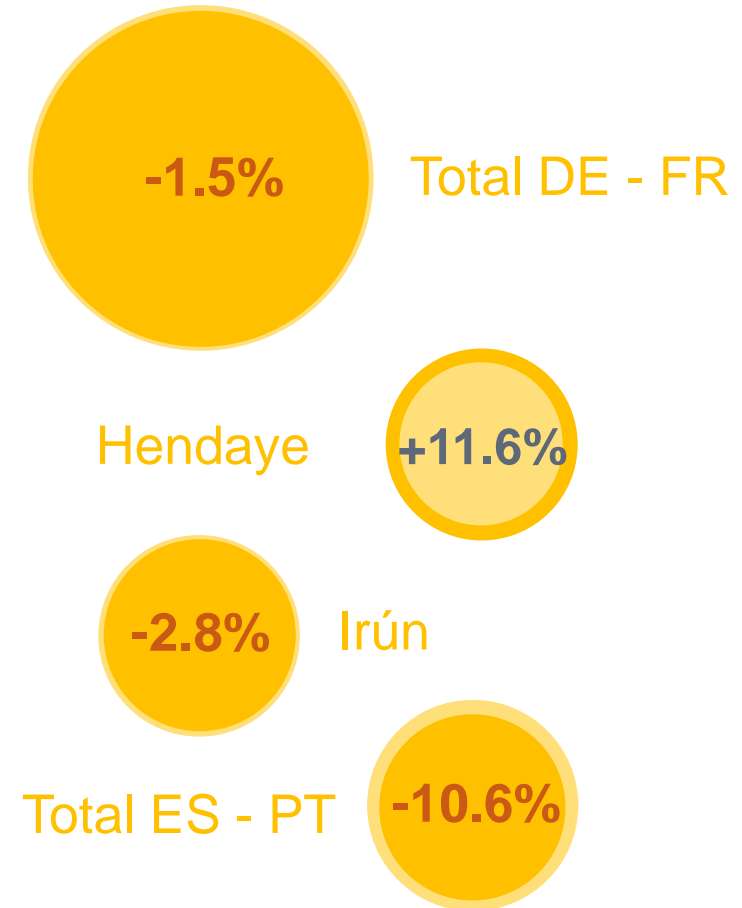
*The calculation of this KPI is based on data in IMs' systems. The total sum of the figures per border does not correspond to the figure of the KPI 'Overall number of trains on the RFC' due to, among other reasons, the potential double-counting of trains crossing more than one border.

RNE RailNetEurope

CORRIDOR RHINE◇ALPINE

Number of trains per border - Part 1*

	2018	2019	**2020**
Total NL - BE:	9,215	9,724	**9,402**
Total BE - LU:	4,516	4,653	**2,221**
Total LU - FR:	9,372	7,095	**5,846**
Total BE - FR:	14,623	14,760	**13,962**

-3.3% Total NL - BE

Total BE - LU -52.3%
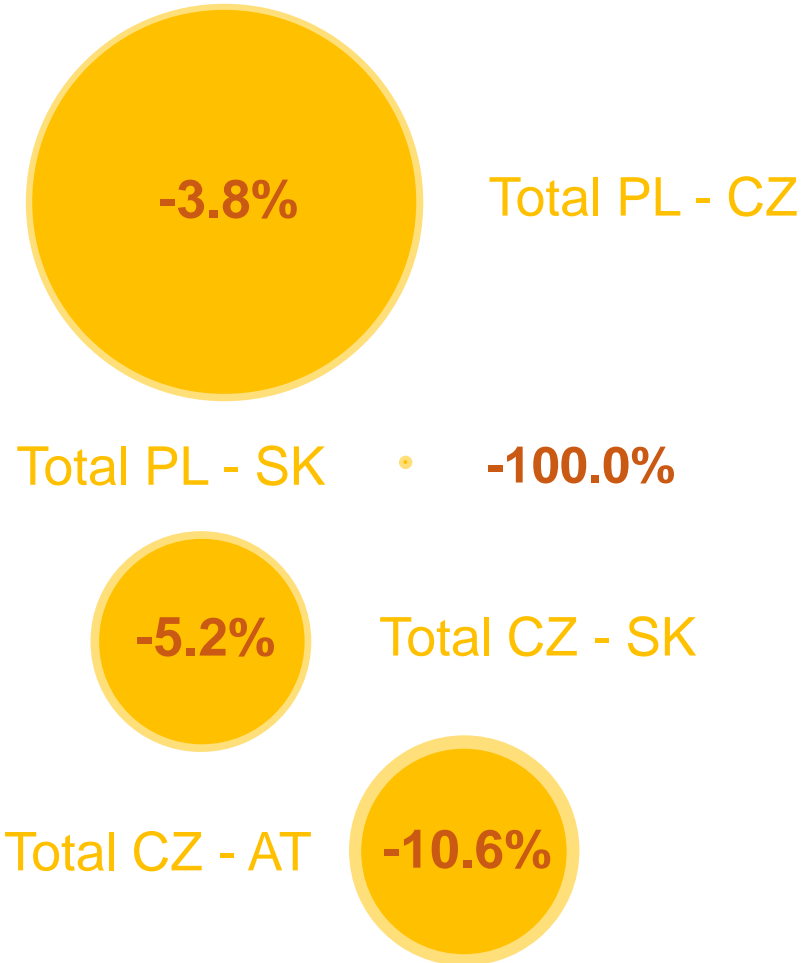
-17.6% Total LU - FR

Total BE - FR -5.4%

*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.

Number of trains per border - Part 2*

	2018	2019	**2020**
Total GB - FR:	1,718	2,411	**1,945**
Total FR - CH:	7,614	7,207	**5,760**

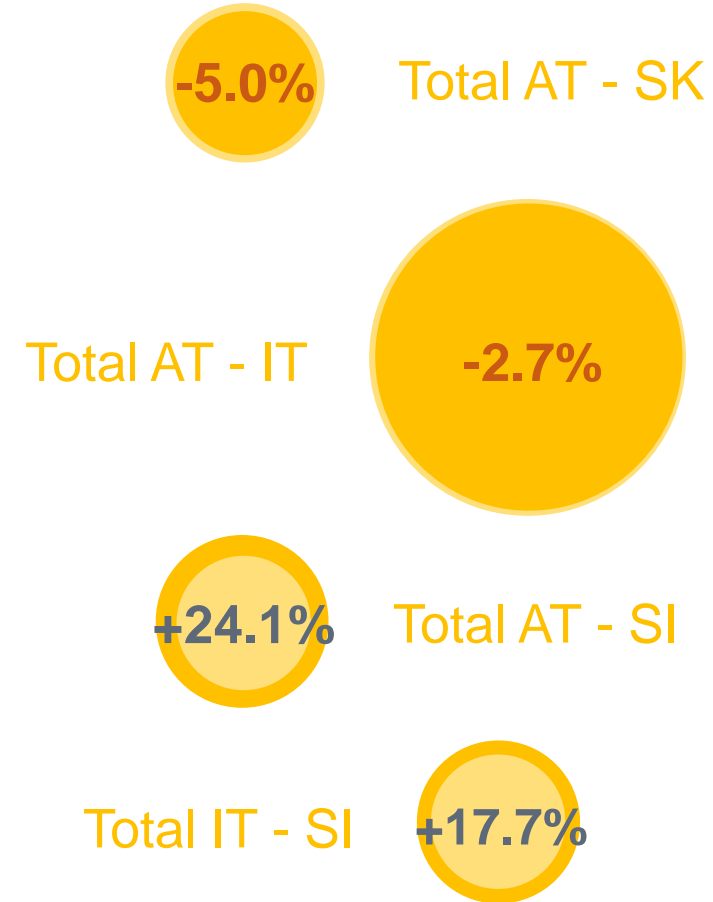**-19.3%** Total GB - FR

Total FR - CH **-20.1%**

*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.

RNE RailNetEurope   CORRIDOR NORTH SEA - MEDITERRANEAN

Commonly applicable RFC KPIs

MARKET DEVELOPMENT

Number of trains per border*

	2018	2019	**2020**
Total DE - FR:	8,445	8,993	**8,857**
Hendaye:	3,192	2,432	**2,713**
Irún:	2,871	2,810	**2,732**
Total ES - PT:	3,045	2,939	**2,652**

-1.5% Total DE - FR

Hendaye **+11.6%**
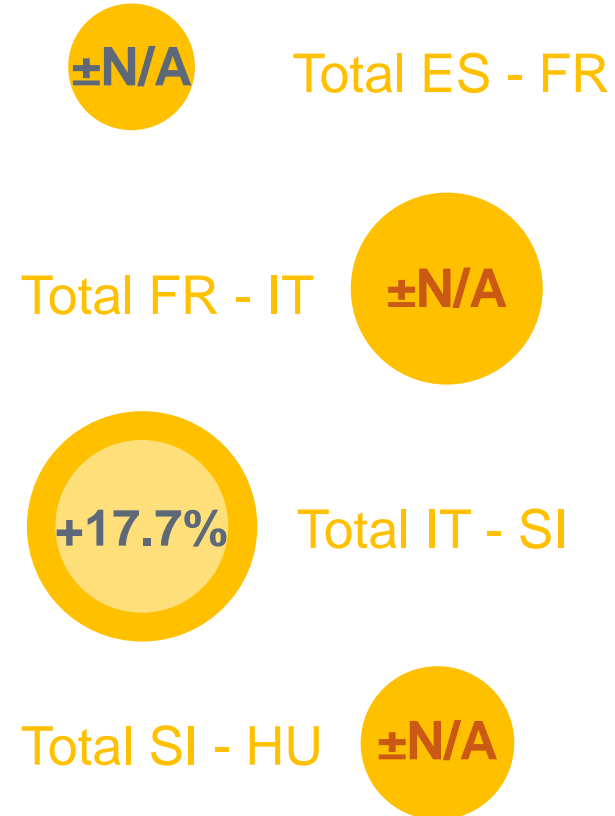
-2.8% Irún

Total ES - PT **-10.6%**

*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.

RNE RailNetEurope   ATLANTIC CORRIDOR

Commonly applicable RFC KPIs

MARKET DEVELOPMENT

Number of trains per border - Part 1*

	2018	2019	2020
Total PL - CZ:	26,416	26,139	**25,150**
Total PL - SK:	70	7	**0**
Total CZ - SK:	13,837	12,076	**11,451**
Total CZ - AT:	13,091	12,753	**11,395**

-3.8% Total PL - CZ

Total PL - SK • -100.0%

-5.2% Total CZ - SK

Total CZ - AT -10.6%

*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.

RNE RailNetEurope

RFC5 Baltic-Adriatic Corridor

Commonly applicable RFC KPIs

MARKET DEVELOPMENT

Number of trains per border - Part 2*

	2018	2019	**2020**
Total AT - SK:	8,127	8,155	**7,744**
Total AT - IT:	17,393	18,000	**17,512**
Total AT - SI:	5,987	7,164	**8,891**
Total IT - SI:	6,839	7,186	**8,455**

-5.0% Total AT - SK

Total AT - IT **-2.7%**

+24.1% Total AT - SI

Total IT - SI **+17.7%**

*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
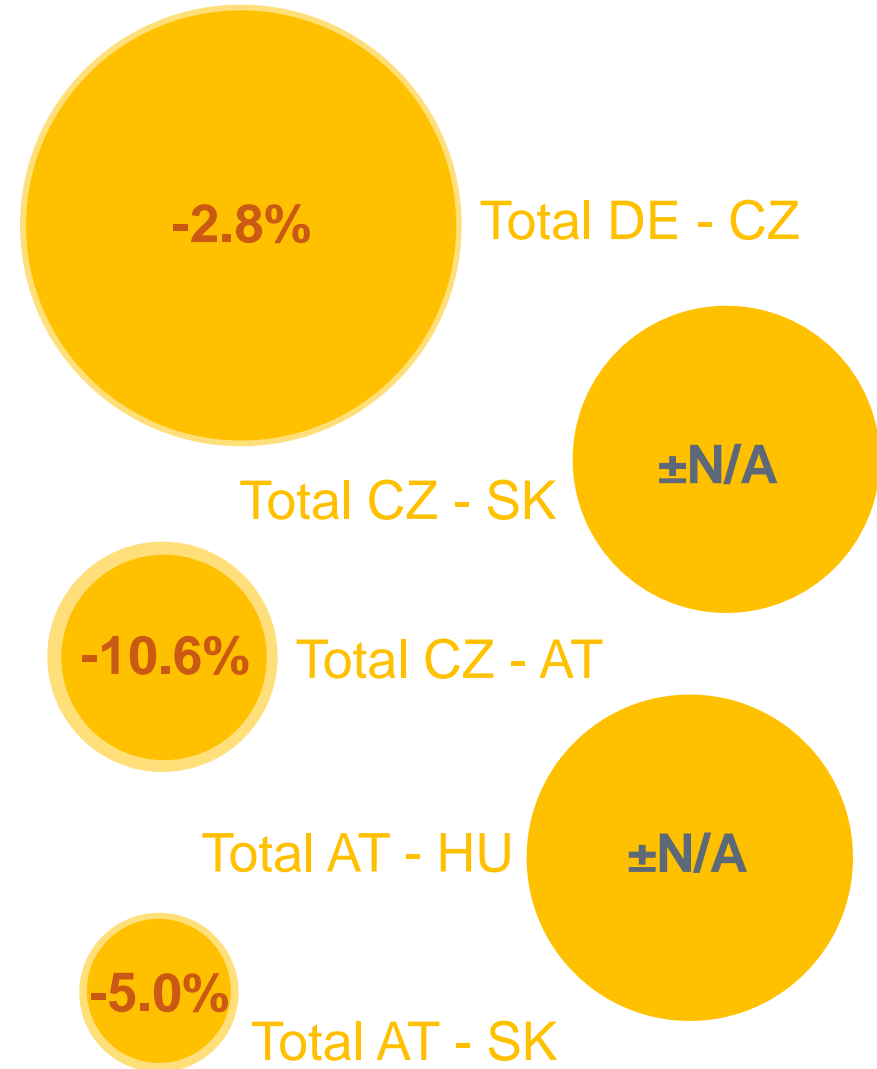
Number of trains per border - Part 1*

	2018	2019	**2020**
Total ES - FR:	N/A	N/A	**4,778**
Total FR - IT:	N/A	N/A	**7,530**
Total IT - SI:	6,839	7,186	**8,455**
Total SI - HU:	N/A	N/A	**6,097**

±N/A Total ES - FR

Total FR - IT **±N/A**

+17.7% Total IT - SI

Total SI - HU **±N/A**

*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.

Number of trains per border - Part 2*

	2018	2019	**2020**
Total SI - HR:	N/A	N/A	**7,300**
Total HR - HU:	N/A	N/A	**8,001**

±N/A Total SI - HR
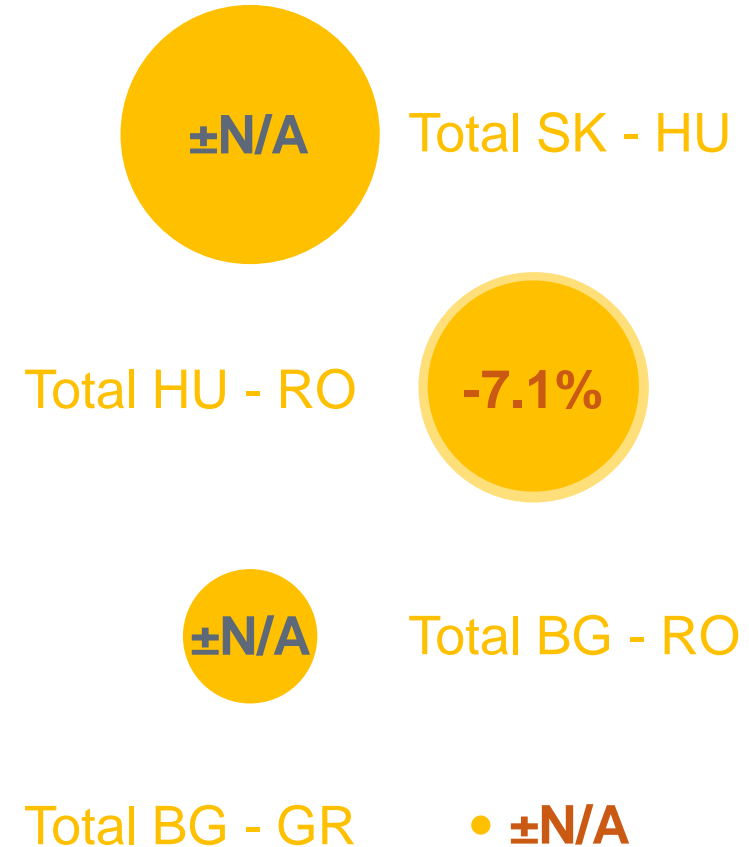
Total HR - HU ±N/A

*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.

MEDITERRANEAN RAIL FREIGHT CORRIDOR
Spain-France-Italy-Slovenia-Croatia-Hungary

Commonly applicable RFC KPIs

MARKET DEVELOPMENT

Number of trains per border - Part 1*

	2018	2019	**2020**
Total DE - CZ:	N/A	31,268	**30,408**
Total CZ - SK:	N/A	N/A	**18,611**
Total CZ - AT:	13,091	12,753	**11,395**
Total AT - HU:	N/A	N/A	**19,340**
Total AT - SK:	8,127	8,155	**7,744**

-2.8% Total DE - CZ

Total CZ - SK **±N/A**

-10.6% Total CZ - AT
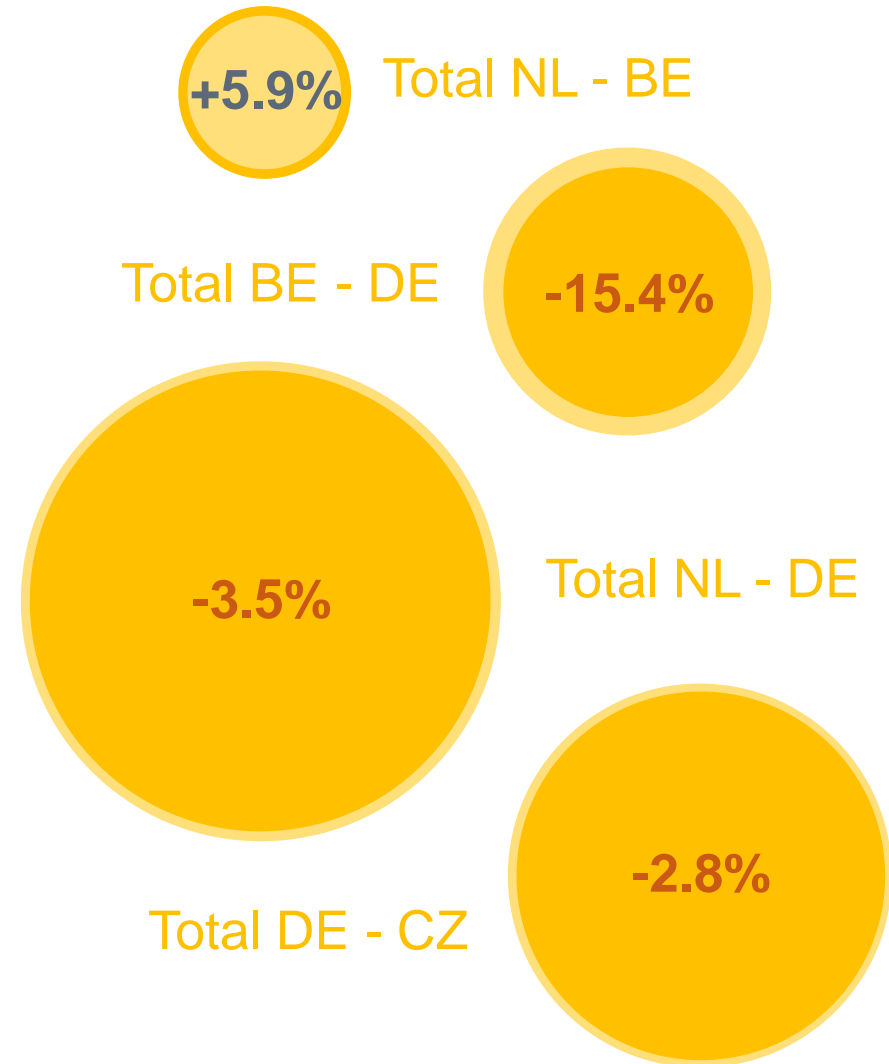
Total AT - HU **±N/A**

-5.0% Total AT - SK

*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.

Commonly applicable RFC KPIs

MARKET DEVELOPMENT

Number of trains per border - Part 2*

	2018	2019	**2020**
Total SK - HU:	N/A	N/A	**17,161**
Total HU - RO:	N/A	12,164	**11,302**
Total RO - BG:	N/A	N/A	**3,606**
Total BG - GR:	N/A	N/A	**202**

±N/A Total SK - HU

Total HU - RO **-7.1%**

±N/A Total BG - RO
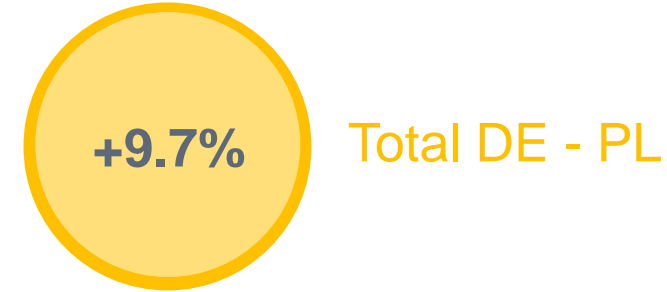
Total BG - GR • **±N/A**

*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.

Number of trains per border - Part 1*

	2018	2019	**2020**
Total NL - BE:	Tbd	8,875	**9,400**
Total BE - DE:	Tbd	23,268	**19,694**
Total NL - DE:	Tbd	45,115	**43,546**
Total DE - CZ:	Tbd	31,268	**30,408**

+5.9% Total NL - BE

Total BE - DE **-15.4%**

-3.5% Total NL - DE

Total DE - CZ **-2.8%**

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Number of trains per border - Part 2*

|	2018	2019	**2020**
Total DE - PL:	Tbd	21,006	**23,052**
Total PL - LT:	Tbd	942	**768**
Total LT - LV:	N/A	N/A	**N/A**
Total LV - EE:	N/A	N/A	**N/A**

+9.7% Total DE - PL

Total PL - LT **-18.5%**

*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.

RNE RailNetEurope

Rail Freight Corridor North Sea – Baltic

MARKET DEVELOPMENT

Overall number of trains per border*

	2018	2019	**2020**
Mosty u J./Čadca:	13,854	12,070	**11,447**
H.Lideč/Lúky p.M.:	2,926	2,979	**1,962**

-5.2%   Mosty u J./Čadca
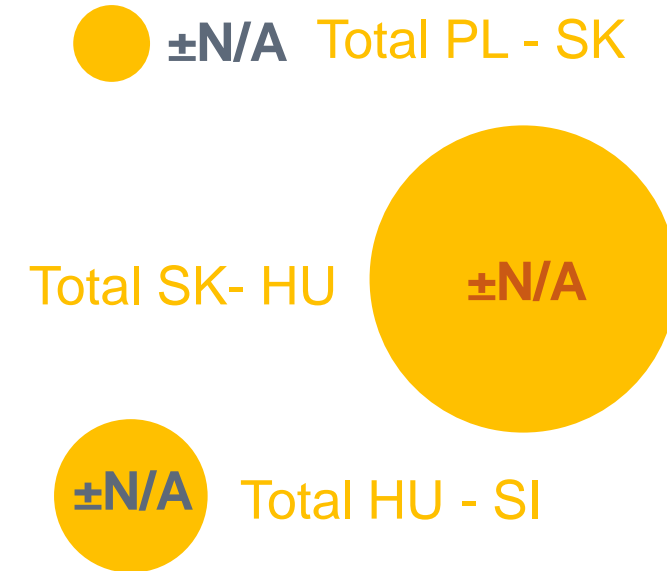
H.Lideč/Lúky p.M.   -34.1%

*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

Number of trains per border*

	2018	2019	**2020**
Total AT - SI:	N/A	N/A	**15,316**
Total SI - HR:	N/A	N/A	**7,300**
Total HR - RS:	N/A	N/A	**3,848**
Total RS - BG:	N/A	N/A	**3,274**
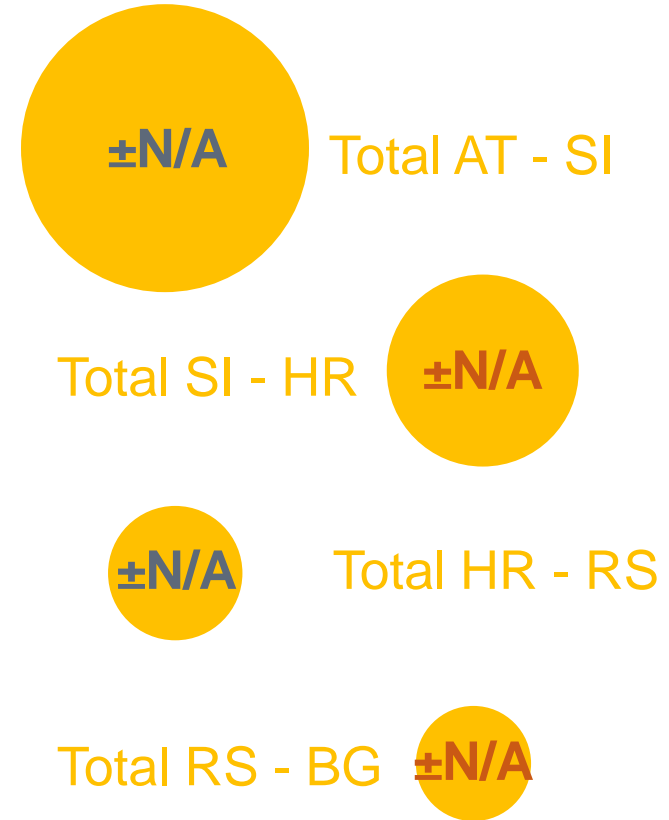
±N/A   Total AT - SI

Total SI - HR   ±N/A

±N/A   Total HR - RS

Total RS - BG   ±N/A

*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.

Number of trains per border*

	2018	2019	2020
Total PL - SK:	N/A	N/A	1,884
Total SK - HU:	N/A	N/A	19,926
Total HU - SI:	N/A	N/A	6,097

±N/A Total PL - SK

Total SK- HU   ±N/A

±N/A Total HU - SI

*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.

» The KPIs reflect the performance of each individual RFC, therefore, when comparing the figures of various RFCs, the specificities of each one have 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'.