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# Rail Freight Corridor Punctuality Development Report

2021-03

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## Rhine - Alpine (RFC01)



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**Point list:** RFC 1 TPM relevant points incl.  
MS

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**List of locations:** All locations

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**Reference operational train number (OTN) range from:** All trains **to:** All trains

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**Reference OTN list:** All trains

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**IM:** All IMs

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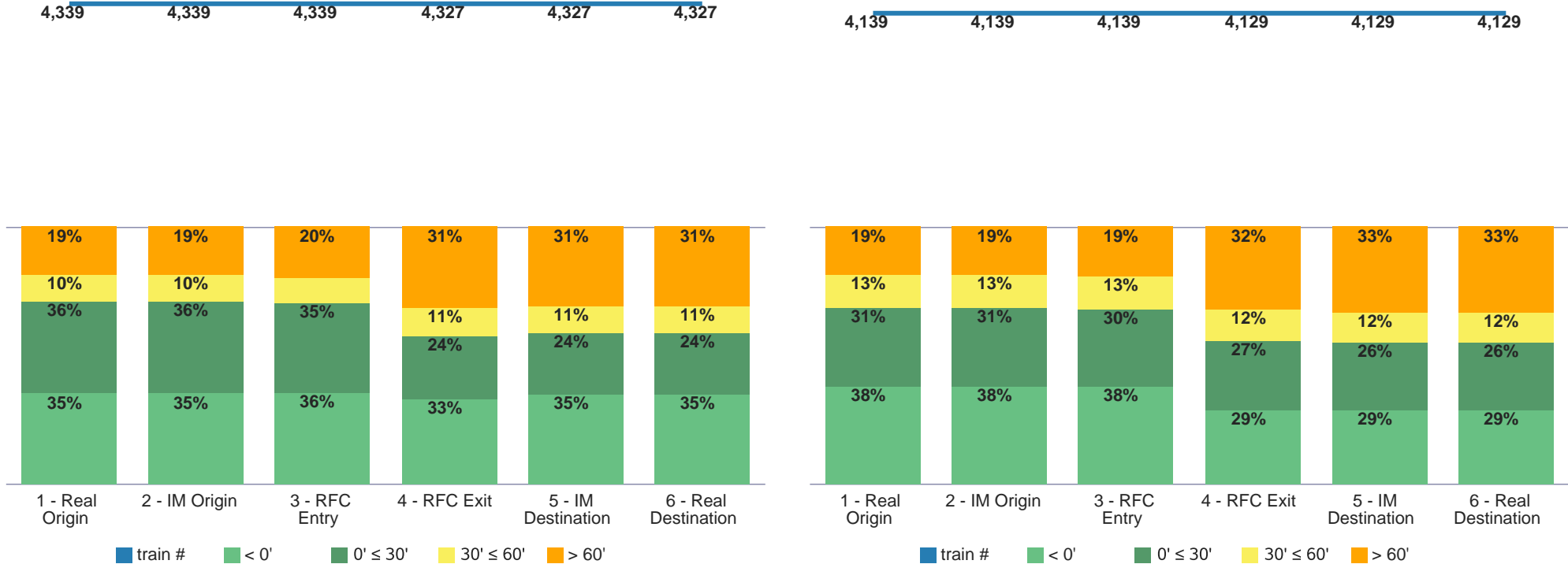
**RU:** All RUs

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**Punctuality and number of trains during chosen time period**

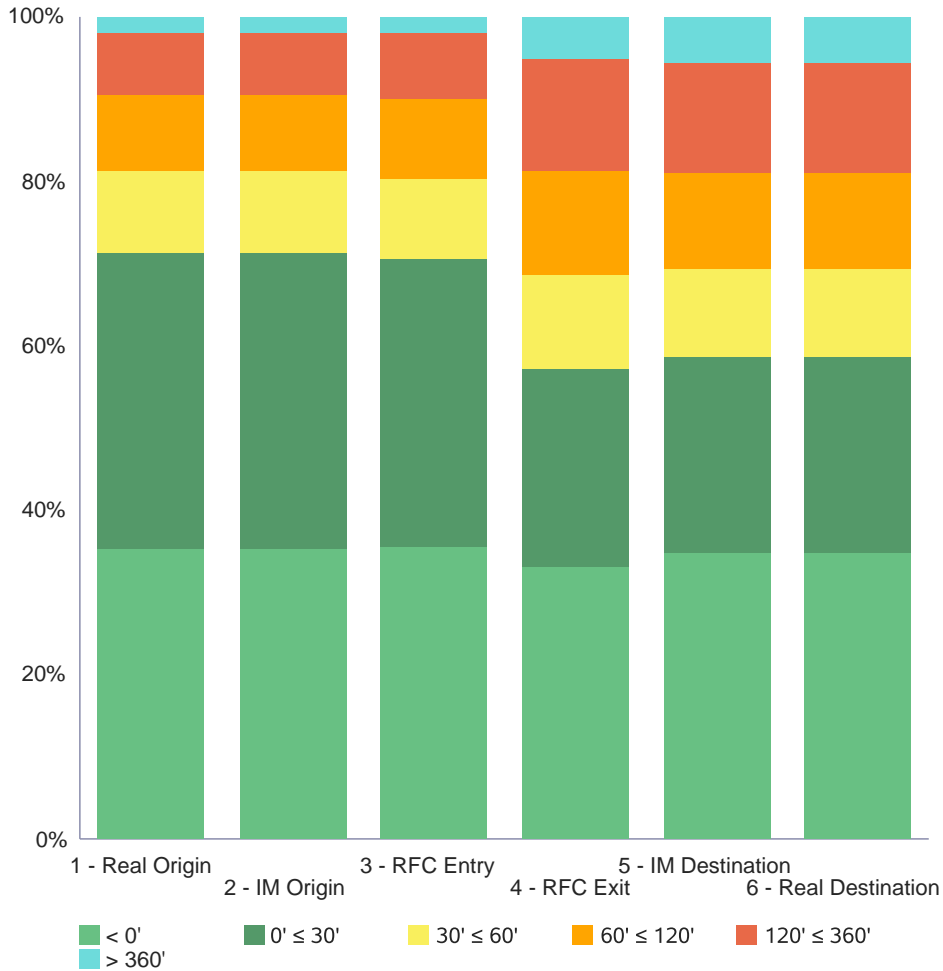
**North-South**

**South-North**

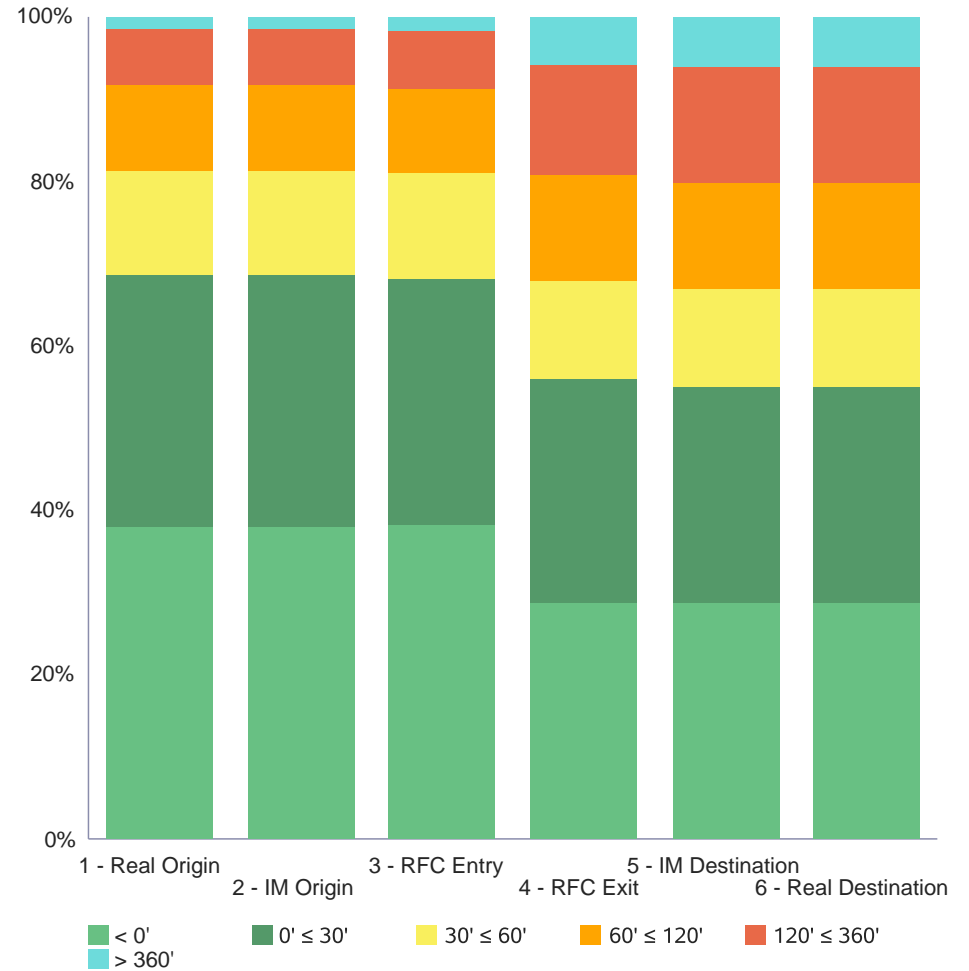


**Punctuality during chosen time period**

**North-South**

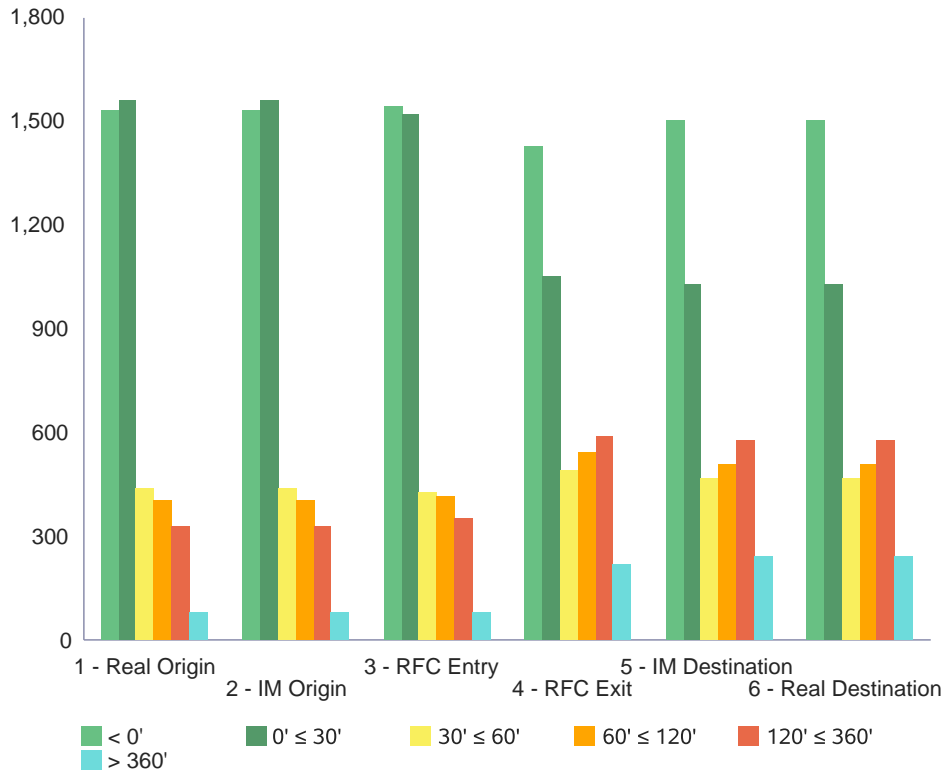


**South-North**

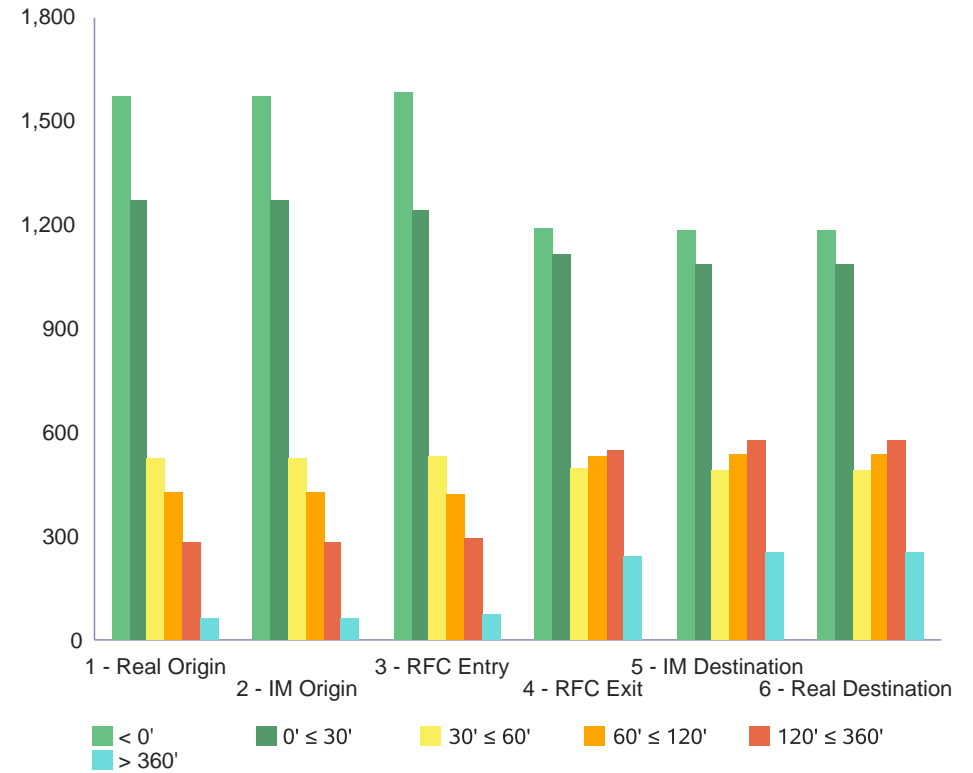


**Number of trains during chosen time period**

**North-South**

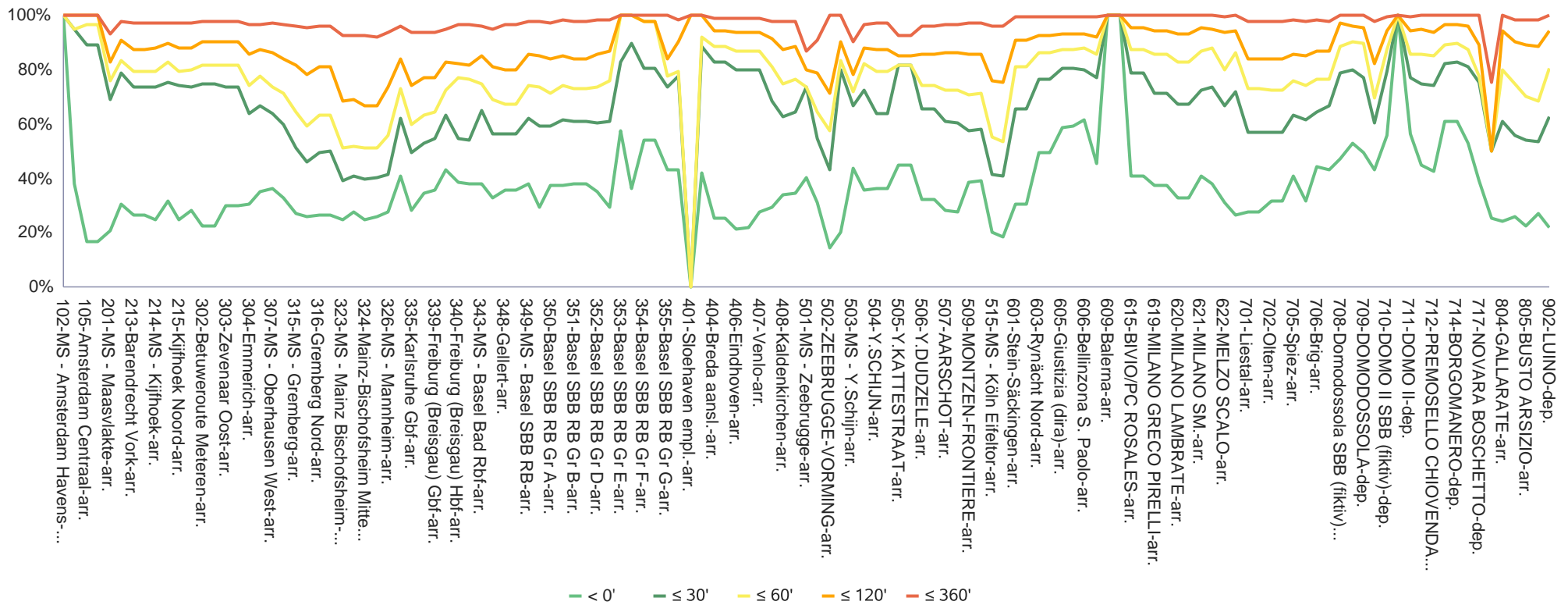


**South-North**



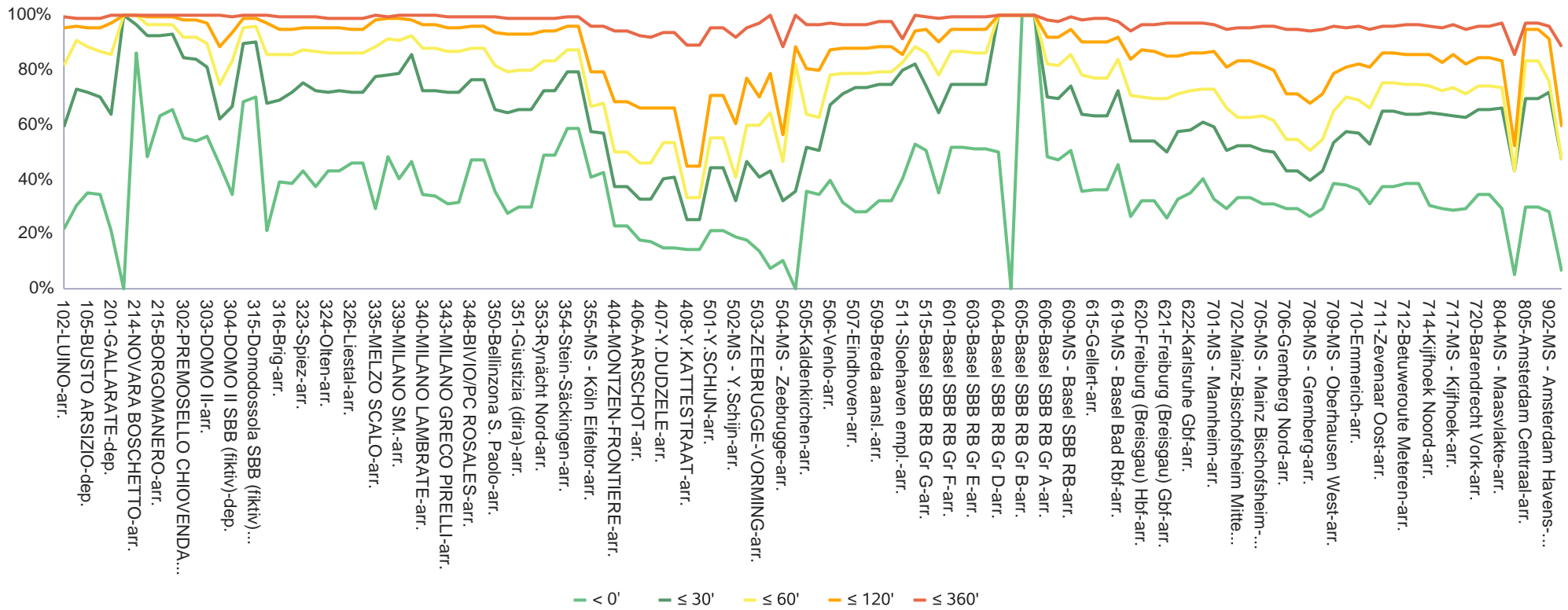
Punctuality per location during chosen time period - line graph

North-South



Punctuality per location during chosen time period - line graph

South-North



Punctuality per location during chosen time period - line graph

North-South



Delay per responsible company and IM area during chosen time period

South-North





**Punctuality and number of trains during chosen time period - absolute values**

**North-South**

Absolute values	# of train runs	< 0 min.	0 ≤ 5 min.	5 ≤ 15 min.	15 ≤ 30 min.	30 ≤ 60 min.	60 ≤ 120 min.	120 ≤ 240 min.	240 ≤ 360 min.	360 ≤ 720 min.	> 720 min.
1 - Real Origin	4,339	35.2%	22.4%	6.9%	6.7%	10.1%	9.3%	0.3%	5.6%	2.0%	1.5%
2 - IM Origin	4,339	35.2%	22.4%	6.9%	6.7%	10.1%	9.3%	0.3%	5.6%	2.0%	1.5%
3 - RFC Entry	4,339	35.5%	21.0%	6.9%	7.1%	9.8%	9.7%	0.3%	6.0%	2.1%	1.6%
4 - RFC Exit	4,327	33.0%	7.0%	8.7%	8.6%	11.4%	12.6%	1.2%	9.7%	4.0%	3.9%
5 - IM Destination	4,327	34.8%	7.0%	7.9%	8.9%	10.8%	11.7%	1.4%	9.0%	4.4%	4.2%
6 - Real Destination	4,327	34.8%	7.0%	7.9%	8.9%	10.8%	11.7%	1.4%	9.0%	4.4%	4.2%

**Punctuality and number of trains during chosen time period - absolute values**

**South-North**

Absolute values	# of train runs	< 0 min.	0 ≤ 5 min.	5 ≤ 15 min.	15 ≤ 30 min.	30 ≤ 60 min.	60 ≤ 120 min.	120 ≤ 240 min.	240 ≤ 360 min.	360 ≤ 720 min.	> 720 min.
1 - Real Origin	4,339	35.2%	22.4%	6.9%	6.7%	10.1%	9.3%	0.3%	5.6%	2.0%	1.5%
2 - IM Origin	4,339	35.2%	22.4%	6.9%	6.7%	10.1%	9.3%	0.3%	5.6%	2.0%	1.5%
3 - RFC Entry	4,339	35.5%	21.0%	6.9%	7.1%	9.8%	9.7%	0.3%	6.0%	2.1%	1.6%
4 - RFC Exit	4,327	33.0%	7.0%	8.7%	8.6%	11.4%	12.6%	1.2%	9.7%	4.0%	3.9%
5 - IM Destination	4,327	34.8%	7.0%	7.9%	8.9%	10.8%	11.7%	1.4%	9.0%	4.4%	4.2%
6 - Real Destination	4,327	34.8%	7.0%	7.9%	8.9%	10.8%	11.7%	1.4%	9.0%	4.4%	4.2%

**Punctuality and number of trains during chosen time period - accumulated values**

**North-South**

Cumulative values	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
1 - Real Origin	4,339	35.2%	57.6%	64.5%	71.1%	81.3%	90.6%	96.2%	98.2%	99.7%
2 - IM Origin	4,339	35.2%	57.6%	64.5%	71.1%	81.3%	90.6%	96.2%	98.2%	99.7%
3 - RFC Entry	4,339	35.5%	56.5%	63.4%	70.5%	80.3%	89.9%	96.0%	98.1%	99.7%
4 - RFC Exit	4,327	33.0%	40.0%	48.6%	57.2%	68.6%	81.3%	91.0%	94.9%	98.8%
5 - IM Destination	4,327	34.8%	41.8%	49.6%	58.5%	69.3%	81.0%	90.0%	94.4%	98.6%
6 - Real Destination	4,327	34.8%	41.8%	49.6%	58.5%	69.3%	81.0%	90.0%	94.4%	98.6%

**Punctuality and number of trains during chosen time period - accumulated values**

**South-North**

Cumulative values	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
1 - Real Origin	4,139	37.9%	48.9%	58.3%	68.6%	81.3%	91.6%	97.1%	98.5%	99.6%
2 - IM Origin	4,139	37.9%	48.9%	58.3%	68.6%	81.3%	91.6%	97.1%	98.5%	99.6%
3 - RFC Entry	4,139	38.2%	48.5%	57.8%	68.1%	81.0%	91.1%	96.7%	98.2%	99.6%
4 - RFC Exit	4,129	28.8%	39.0%	47.6%	55.8%	67.8%	80.7%	90.3%	94.1%	98.2%
5 - IM Destination	4,129	28.7%	38.6%	47.2%	55.0%	66.9%	79.9%	90.0%	93.9%	98.1%
6 - Real Destination	4,129	28.7%	38.6%	47.2%	55.0%	66.9%	79.9%	90.0%	93.9%	98.1%

## Punctuality and number of trains per location during chosen time period

## North-South

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
102	MS - Amsterdam Havens	arr.	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
102	MS - Amsterdam Havens	dep.	61	37.7%	82.0%	88.5%	95.1%	95.1%	100.0%	100.0%	100.0%	100.0%
105	Amsterdam Centraal	arr.	84	16.7%	83.3%	88.1%	89.3%	96.4%	100.0%	100.0%	100.0%	100.0%
105	Amsterdam Centraal	dep.	84	16.7%	83.3%	88.1%	89.3%	96.4%	100.0%	100.0%	100.0%	100.0%
201	MS - Maasvlakte	arr.	29	20.7%	51.7%	62.1%	69.0%	75.9%	82.8%	89.7%	93.1%	96.6%
201	MS - Maasvlakte	dep.	604	30.3%	71.7%	75.5%	78.8%	83.4%	90.7%	96.0%	97.7%	99.5%
213	Barendrecht Vork	arr.	971	26.4%	59.4%	70.2%	73.6%	79.4%	87.3%	94.9%	97.0%	99.3%
213	Barendrecht Vork	dep.	971	26.4%	59.4%	70.2%	73.6%	79.4%	87.3%	94.9%	97.0%	99.3%
214	MS - Kijfhoek	arr.	962	24.6%	54.5%	69.3%	73.4%	79.2%	87.6%	95.1%	97.3%	99.6%
214	MS - Kijfhoek	dep.	1,234	31.2%	68.0%	72.4%	75.4%	82.4%	89.5%	95.6%	97.1%	99.0%
215	Kijfhoek Noord	arr.	977	24.7%	54.2%	69.6%	73.9%	79.5%	87.7%	95.0%	97.1%	99.5%
215	Kijfhoek Noord	dep.	1,090	28.0%	62.9%	69.2%	73.3%	80.0%	88.1%	95.0%	97.2%	99.1%
302	Betuweroute Meteren	arr.	1,023	22.4%	57.6%	71.1%	74.8%	81.7%	90.3%	96.2%	97.8%	99.6%
302	Betuweroute Meteren	dep.	1,023	22.4%	57.5%	71.1%	74.9%	81.8%	90.3%	96.2%	97.8%	99.6%
303	Zevenaar Oost	arr.	1,032	29.7%	56.8%	68.5%	73.6%	81.3%	90.3%	95.9%	97.7%	99.6%
303	Zevenaar Oost	dep.	1,032	29.7%	56.8%	68.5%	73.6%	81.3%	90.3%	95.9%	97.7%	99.6%
304	Emmerich	arr.	936	30.0%	48.8%	58.1%	63.9%	74.3%	85.7%	94.4%	96.8%	99.5%
304	Emmerich	dep.	841	34.8%	52.7%	61.5%	66.7%	77.6%	87.3%	94.5%	96.7%	99.5%
307	MS - Oberhausen West	arr.	824	36.0%	46.4%	55.0%	63.6%	73.4%	86.2%	93.8%	97.2%	99.4%
307	MS - Oberhausen West	dep.	645	32.7%	41.4%	49.9%	59.7%	71.0%	84.0%	93.3%	96.6%	99.2%
315	MS - Gremberg	arr.	624	26.9%	31.6%	42.5%	50.8%	64.1%	81.6%	92.0%	96.0%	99.0%
315	MS - Gremberg	dep.	524	25.6%	28.6%	38.5%	45.6%	59.0%	77.9%	90.3%	95.2%	98.7%
316	Gremberg Nord	arr.	655	26.4%	30.7%	40.8%	49.5%	63.1%	80.8%	91.9%	96.0%	99.1%
316	Gremberg Nord	dep.	655	26.4%	30.8%	41.2%	49.6%	63.2%	80.8%	91.9%	96.0%	99.1%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
323	MS - Mainz Bischofsheim	arr.	654	24.5%	28.7%	32.7%	39.1%	51.2%	68.5%	86.2%	92.7%	97.9%
323	MS - Mainz Bischofsheim	dep.	645	27.1%	30.2%	34.4%	40.9%	51.3%	69.0%	86.5%	92.6%	98.1%
324	Mainz-Bischofsheim Mitte	arr.	404	24.3%	27.7%	32.9%	39.6%	50.7%	66.6%	84.4%	92.3%	98.8%
324	Mainz-Bischofsheim Mitte	dep.	404	25.5%	27.5%	33.2%	39.9%	51.0%	66.3%	84.7%	91.8%	98.5%
326	MS - Mannheim	arr.	288	27.4%	31.2%	35.8%	41.3%	55.9%	73.3%	87.2%	93.4%	98.6%
326	MS - Mannheim	dep.	477	40.5%	49.3%	55.3%	61.8%	72.7%	83.9%	92.5%	95.8%	99.4%
335	Karlsruhe Gbf	arr.	1,433	28.1%	34.3%	41.0%	49.1%	59.9%	74.2%	88.8%	93.6%	98.9%
335	Karlsruhe Gbf	dep.	1,503	34.1%	39.3%	45.2%	52.8%	63.2%	76.7%	89.4%	93.9%	98.9%
339	Freiburg (Breisgau) Gbf	arr.	1,386	35.7%	40.8%	47.7%	54.5%	64.4%	77.1%	89.8%	93.7%	98.7%
339	Freiburg (Breisgau) Gbf	dep.	1,488	42.7%	48.4%	56.3%	63.0%	72.1%	82.6%	91.7%	94.8%	98.8%
340	Freiburg (Breisgau) Hbf	arr.	112	38.4%	44.6%	48.2%	54.5%	76.8%	82.1%	92.9%	96.4%	98.2%
340	Freiburg (Breisgau) Hbf	dep.	113	38.1%	44.2%	47.8%	54.0%	76.1%	81.4%	92.9%	96.5%	98.2%
343	MS - Basel Bad Rbf	arr.	823	37.9%	45.3%	54.2%	65.1%	74.7%	84.8%	93.2%	96.1%	98.9%
343	MS - Basel Bad Rbf	dep.	643	32.3%	37.0%	46.2%	56.5%	68.9%	81.0%	91.0%	94.7%	98.8%
348	Gellert	arr.	1,884	35.7%	40.4%	48.2%	56.3%	67.1%	79.9%	92.0%	96.3%	100.0%
348	Gellert	dep.	1,884	35.7%	40.4%	48.2%	56.3%	67.1%	79.9%	92.0%	96.3%	100.0%
349	MS - Basel SBB RB	arr.	2,021	37.8%	43.9%	52.6%	61.7%	73.8%	85.8%	94.8%	98.0%	100.0%
349	MS - Basel SBB RB	dep.	1,915	28.9%	40.8%	50.1%	59.0%	73.7%	85.2%	94.2%	97.9%	100.0%
350	Basel SBB RB Gr A	arr.	1,843	37.0%	42.6%	50.5%	59.3%	71.0%	83.9%	93.9%	97.3%	100.0%
350	Basel SBB RB Gr A	dep.	1,675	37.4%	44.2%	52.9%	61.1%	74.0%	84.8%	94.2%	98.0%	100.0%
351	Basel SBB RB Gr B	arr.	1,669	37.9%	45.0%	52.8%	60.8%	73.1%	83.9%	93.7%	97.8%	100.0%
351	Basel SBB RB Gr B	dep.	1,669	37.9%	45.0%	52.8%	60.8%	73.1%	83.9%	93.7%	97.8%	100.0%
352	Basel SBB RB Gr D	arr.	1,667	34.8%	43.7%	51.6%	60.0%	73.2%	85.4%	94.4%	98.3%	100.0%
352	Basel SBB RB Gr D	dep.	1,731	29.0%	41.7%	51.1%	60.6%	75.9%	86.8%	95.1%	98.5%	100.0%
353	Basel SBB RB Gr E	arr.	35	57.1%	65.7%	77.1%	82.9%	100.0%	100.0%	100.0%	100.0%	100.0%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
353	Basel SBB RB Gr E	dep.	47	36.2%	68.1%	85.1%	89.4%	100.0%	100.0%	100.0%	100.0%	100.0%
354	Basel SBB RB Gr F	arr.	41	53.7%	58.5%	73.2%	80.5%	97.6%	97.6%	100.0%	100.0%	100.0%
354	Basel SBB RB Gr F	dep.	41	53.7%	58.5%	73.2%	80.5%	97.6%	97.6%	100.0%	100.0%	100.0%
355	Basel SBB RB Gr G	arr.	49	42.9%	46.9%	67.3%	73.5%	77.6%	83.7%	100.0%	100.0%	100.0%
355	Basel SBB RB Gr G	dep.	63	42.9%	52.4%	73.0%	77.8%	79.4%	90.5%	96.8%	98.4%	100.0%
401	Sloehaven empl.	arr.	1	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	100.0%	100.0%
401	Sloehaven empl.	dep.	62	41.9%	87.1%	88.7%	88.7%	91.9%	100.0%	100.0%	100.0%	100.0%
404	Breda aansl.	arr.	581	25.1%	73.7%	80.7%	82.8%	88.5%	94.5%	98.1%	98.8%	99.7%
404	Breda aansl.	dep.	581	25.1%	73.7%	80.7%	82.8%	88.5%	94.5%	98.1%	98.8%	99.7%
406	Eindhoven	arr.	597	20.9%	67.5%	76.9%	80.1%	86.6%	93.5%	97.5%	98.7%	99.7%
406	Eindhoven	dep.	597	21.6%	67.7%	76.9%	80.1%	86.6%	93.5%	97.5%	98.7%	99.7%
407	Venlo	arr.	633	27.5%	57.3%	72.4%	80.1%	86.9%	93.4%	97.5%	98.6%	99.7%
407	Venlo	dep.	614	29.3%	42.0%	54.9%	68.1%	80.9%	91.4%	96.6%	97.9%	99.7%
408	Kaldenkirchen	arr.	572	33.9%	44.2%	52.4%	62.4%	74.8%	87.6%	94.8%	97.7%	99.7%
408	Kaldenkirchen	dep.	603	34.5%	45.6%	53.9%	64.0%	76.3%	88.4%	95.2%	97.8%	99.7%
501	MS - Zeebrugge	arr.	15	40.0%	60.0%	66.7%	73.3%	73.3%	80.0%	80.0%	86.7%	100.0%
501	MS - Zeebrugge	dep.	75	30.7%	49.3%	49.3%	54.7%	64.0%	78.7%	86.7%	90.7%	100.0%
502	ZEEBRUGGE-VORMING	arr.	7	14.3%	28.6%	28.6%	42.9%	57.1%	71.4%	85.7%	100.0%	100.0%
502	ZEEBRUGGE-VORMING	dep.	30	20.0%	60.0%	70.0%	80.0%	83.3%	90.0%	96.7%	100.0%	100.0%
503	MS - Y.Schijn	arr.	60	43.3%	50.0%	56.7%	66.7%	71.7%	78.3%	85.0%	90.0%	100.0%
503	MS - Y.Schijn	dep.	113	35.4%	50.4%	61.9%	72.6%	82.3%	87.6%	93.8%	96.5%	100.0%
504	Y.SCHIJN	arr.	272	36.0%	46.7%	53.7%	64.0%	79.4%	87.5%	93.0%	97.1%	100.0%
504	Y.SCHIJN	dep.	272	36.0%	46.7%	53.7%	64.0%	79.4%	87.5%	93.0%	97.1%	100.0%
505	Y.KATTESTRAAT	arr.	27	44.4%	63.0%	74.1%	81.5%	81.5%	85.2%	92.6%	92.6%	100.0%
505	Y.KATTESTRAAT	dep.	27	44.4%	63.0%	74.1%	81.5%	81.5%	85.2%	92.6%	92.6%	100.0%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
506	Y.DUDZELE	arr.	171	32.2%	49.1%	55.6%	65.5%	74.3%	85.4%	92.4%	95.9%	100.0%
506	Y.DUDZELE	dep.	171	32.2%	49.1%	55.6%	65.5%	74.3%	85.4%	92.4%	95.9%	100.0%
507	AARSCHOT	arr.	204	27.9%	39.7%	46.1%	60.8%	72.1%	86.3%	91.7%	96.6%	100.0%
507	AARSCHOT	dep.	204	27.5%	38.7%	44.6%	60.3%	72.1%	86.3%	91.7%	96.6%	100.0%
509	MONTZEN-FRONTIERE	arr.	441	38.5%	42.0%	48.8%	57.6%	70.7%	85.5%	92.7%	96.8%	100.0%
509	MONTZEN-FRONTIERE	dep.	440	38.6%	42.0%	48.9%	57.7%	70.9%	85.5%	92.7%	96.8%	100.0%
515	MS - Köln Eifeltor	arr.	752	20.1%	24.5%	34.0%	41.0%	54.9%	75.9%	91.5%	96.1%	99.1%
515	MS - Köln Eifeltor	dep.	738	18.2%	22.1%	31.3%	40.4%	53.4%	75.1%	90.8%	95.8%	98.8%
601	Stein-Säckingen	arr.	975	30.1%	43.4%	53.9%	65.6%	80.9%	90.8%	97.6%	99.5%	100.0%
601	Stein-Säckingen	dep.	975	30.1%	43.4%	53.9%	65.6%	80.9%	90.8%	97.6%	99.5%	100.0%
603	Rynächt Nord	arr.	1,021	49.4%	60.6%	68.0%	76.5%	86.4%	92.6%	98.2%	99.5%	100.0%
603	Rynächt Nord	dep.	1,021	49.4%	60.6%	68.0%	76.5%	86.4%	92.6%	98.2%	99.5%	100.0%
605	Giustizia (dira)	arr.	1,022	58.7%	67.2%	74.2%	80.2%	87.4%	93.1%	98.4%	99.5%	100.0%
605	Giustizia (dira)	dep.	1,022	58.9%	67.4%	74.5%	80.2%	87.4%	93.1%	98.4%	99.5%	100.0%
606	Bellinzona S. Paolo	arr.	1,019	61.3%	68.4%	73.9%	80.1%	87.6%	93.1%	98.4%	99.6%	100.0%
606	Bellinzona S. Paolo	dep.	1,029	45.2%	57.0%	67.7%	76.9%	85.5%	92.1%	98.0%	99.5%	100.0%
609	Balerna	arr.	3	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
609	Balerna	dep.	3	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
615	BIVIO/PC ROSALES	arr.	306	40.8%	49.0%	64.7%	78.4%	87.3%	95.4%	99.3%	100.0%	100.0%
615	BIVIO/PC ROSALES	dep.	306	40.8%	49.0%	64.7%	78.4%	87.3%	95.4%	99.3%	100.0%	100.0%
619	MILANO GRECO PIRELLI	arr.	303	37.0%	47.2%	61.4%	71.0%	85.8%	94.4%	99.3%	100.0%	100.0%
619	MILANO GRECO PIRELLI	dep.	303	37.0%	46.9%	61.1%	71.0%	85.8%	94.4%	99.3%	100.0%	100.0%
620	MILANO LAMBRATE	arr.	382	32.7%	41.4%	52.9%	67.3%	82.7%	93.2%	99.2%	99.7%	100.0%
620	MILANO LAMBRATE	dep.	382	32.7%	41.4%	52.9%	67.3%	82.7%	93.2%	99.0%	99.7%	100.0%
621	MILANO SM.	arr.	245	40.4%	50.6%	60.0%	72.2%	86.5%	95.1%	99.2%	100.0%	100.0%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
621	MILANO SM.	dep.	122	37.7%	42.6%	53.3%	73.8%	87.7%	95.1%	99.2%	100.0%	100.0%
622	MELZO SCALO	arr.	143	30.8%	35.0%	48.3%	66.4%	79.7%	93.7%	98.6%	99.3%	100.0%
622	MELZO SCALO	dep.	50	26.0%	30.0%	50.0%	72.0%	86.0%	94.0%	100.0%	100.0%	100.0%
701	Liestal	arr.	939	27.2%	41.6%	49.4%	56.9%	73.1%	83.8%	93.4%	97.6%	100.0%
701	Liestal	dep.	939	27.2%	41.6%	49.4%	56.9%	73.1%	83.8%	93.4%	97.6%	100.0%
702	Olten	arr.	832	31.2%	43.8%	50.4%	57.0%	72.4%	83.7%	93.0%	97.7%	100.0%
702	Olten	dep.	832	31.2%	43.8%	50.4%	57.0%	72.4%	83.7%	93.0%	97.7%	100.0%
705	Spiez	arr.	767	40.5%	50.2%	54.8%	63.4%	75.7%	85.8%	94.4%	98.2%	100.0%
705	Spiez	dep.	771	31.5%	42.4%	51.0%	61.5%	74.2%	85.0%	93.9%	97.9%	100.0%
706	Brig	arr.	764	44.1%	51.6%	57.6%	64.3%	76.3%	86.5%	94.5%	98.0%	100.0%
706	Brig	dep.	762	43.0%	51.3%	59.2%	66.5%	76.4%	86.5%	94.2%	97.5%	100.0%
708	Domodossola SBB (fiktiv)	arr.	199	47.2%	54.8%	63.8%	78.4%	88.4%	97.0%	99.0%	100.0%	100.0%
708	Domodossola SBB (fiktiv)	dep.	190	52.6%	61.6%	67.4%	80.0%	90.0%	95.8%	98.4%	100.0%	100.0%
709	DOMODOSSOLA	dep.	193	49.2%	57.5%	64.8%	76.7%	89.6%	95.3%	98.4%	100.0%	100.0%
710	DOMO II SBB (fiktiv)	arr.	440	43.2%	48.2%	55.0%	60.5%	69.3%	82.3%	94.5%	98.0%	100.0%
710	DOMO II SBB (fiktiv)	dep.	328	55.5%	62.8%	71.6%	79.3%	87.2%	94.5%	99.1%	99.7%	100.0%
711	DOMO II	arr.	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
711	DOMO II	dep.	250	56.0%	63.6%	70.0%	77.2%	85.6%	94.4%	98.8%	99.6%	100.0%
712	PREMOSELLO CHIOVENDA	arr.	441	44.4%	56.9%	65.8%	74.4%	85.7%	94.6%	98.6%	99.8%	100.0%
712	PREMOSELLO CHIOVENDA	dep.	444	42.3%	54.3%	64.6%	73.9%	85.1%	93.7%	98.6%	99.8%	100.0%
714	BORGOMANERO	arr.	320	60.6%	66.2%	75.3%	82.2%	89.1%	96.6%	98.8%	100.0%	100.0%
714	BORGOMANERO	dep.	320	60.9%	67.2%	75.9%	82.5%	89.4%	96.6%	98.8%	100.0%	100.0%
717	NOVARA BOSCHETTO	arr.	360	52.8%	61.7%	71.7%	80.8%	87.5%	95.8%	99.2%	100.0%	100.0%
717	NOVARA BOSCHETTO	dep.	36	38.9%	52.8%	72.2%	75.0%	77.8%	88.9%	100.0%	100.0%	100.0%
720	GENOVA MARITTIMA	arr.	4	25.0%	25.0%	50.0%	50.0%	50.0%	50.0%	75.0%	75.0%	100.0%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
804	GALLARATE	arr.	495	23.8%	30.7%	44.0%	61.0%	79.8%	94.1%	99.0%	99.8%	100.0%
804	GALLARATE	dep.	63	25.4%	31.7%	38.1%	55.6%	74.6%	90.5%	98.4%	98.4%	100.0%
805	BUSTO ARSIZIO	arr.	63	22.2%	33.3%	34.9%	54.0%	69.8%	88.9%	98.4%	98.4%	100.0%
805	BUSTO ARSIZIO	dep.	60	26.7%	35.0%	41.7%	53.3%	68.3%	88.3%	98.3%	98.3%	100.0%
902	LUINO	dep.	481	21.6%	32.6%	45.5%	62.6%	80.7%	94.4%	99.2%	100.0%	100.0%



## Punctuality and number of trains per location during chosen time period

## South-North

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
102	LUINO	arr.	523	21.4%	29.6%	40.3%	59.3%	81.5%	95.4%	99.2%	99.2%	99.4%
105	BUSTO ARSIZIO	arr.	99	30.3%	45.5%	53.5%	72.7%	90.9%	96.0%	99.0%	99.0%	100.0%
105	BUSTO ARSIZIO	dep.	106	34.9%	47.2%	54.7%	71.7%	88.7%	95.3%	99.1%	99.1%	100.0%
201	GALLARATE	arr.	107	34.6%	47.7%	55.1%	70.1%	86.9%	95.3%	99.1%	99.1%	100.0%
201	GALLARATE	dep.	576	21.2%	32.6%	46.9%	63.9%	85.6%	97.0%	99.8%	99.8%	100.0%
213	GENOVA MARITTIMA	dep.	1	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
214	NOVARA BOSCHETTO	arr.	29	86.2%	89.7%	93.1%	96.6%	100.0%	100.0%	100.0%	100.0%	100.0%
214	NOVARA BOSCHETTO	dep.	371	48.0%	59.8%	80.1%	92.5%	96.5%	99.2%	100.0%	100.0%	100.0%
215	BORGOMANERO	arr.	343	63.3%	74.1%	86.6%	92.4%	96.8%	99.1%	100.0%	100.0%	100.0%
215	BORGOMANERO	dep.	343	65.6%	76.7%	87.2%	93.0%	96.8%	99.4%	100.0%	100.0%	100.0%
302	PREMOSELLO CHIOVENDA	arr.	475	54.9%	65.1%	75.8%	84.2%	91.8%	98.1%	99.6%	100.0%	100.0%
302	PREMOSELLO CHIOVENDA	dep.	471	54.1%	65.2%	75.6%	83.7%	91.9%	98.1%	99.6%	100.0%	100.0%
303	DOMO II	arr.	275	55.6%	62.5%	72.7%	80.7%	89.8%	97.1%	99.3%	100.0%	100.0%
304	DOMO II SBB (fiktiv)	arr.	410	45.4%	50.2%	55.4%	62.2%	74.9%	88.3%	98.3%	100.0%	100.0%
304	DOMO II SBB (fiktiv)	dep.	407	34.4%	40.3%	51.8%	66.3%	83.0%	93.6%	99.3%	99.3%	100.0%
307	DOMODOSSOLA	arr.	198	68.2%	75.3%	82.3%	89.4%	95.5%	99.0%	100.0%	100.0%	100.0%
315	Domodossola SBB (fiktiv)	arr.	198	70.2%	75.8%	83.8%	90.4%	96.0%	99.0%	100.0%	100.0%	100.0%
315	Domodossola SBB (fiktiv)	dep.	197	21.3%	28.9%	46.7%	67.5%	85.8%	97.0%	100.0%	100.0%	100.0%
316	Brig	arr.	723	38.7%	45.0%	57.0%	69.2%	85.3%	94.7%	99.0%	99.4%	100.0%
316	Brig	dep.	726	38.4%	49.9%	59.5%	71.6%	85.8%	94.6%	98.8%	99.2%	100.0%
323	Spiez	arr.	730	43.0%	55.1%	63.2%	74.9%	87.3%	95.6%	98.8%	99.2%	100.0%
323	Spiez	dep.	727	37.1%	52.1%	62.6%	72.2%	86.7%	95.6%	98.8%	99.2%	100.0%
324	Olten	arr.	790	43.0%	55.9%	60.9%	72.0%	86.3%	95.3%	98.5%	99.0%	100.0%
324	Olten	dep.	791	43.1%	55.9%	60.8%	72.1%	86.3%	95.3%	98.5%	99.0%	100.0%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
326	Liestal	arr.	890	46.1%	55.6%	60.8%	71.8%	86.4%	94.6%	98.4%	99.0%	100.0%
326	Liestal	dep.	890	46.1%	55.6%	60.8%	71.8%	86.4%	94.6%	98.4%	99.0%	100.0%
335	MELZO SCALO	arr.	62	29.0%	48.4%	62.9%	77.4%	88.7%	98.4%	98.4%	100.0%	100.0%
335	MELZO SCALO	dep.	150	48.0%	62.0%	69.3%	78.0%	91.3%	98.7%	98.7%	99.3%	100.0%
339	MILANO SM.	arr.	85	40.0%	52.9%	64.7%	78.8%	90.6%	98.8%	98.8%	100.0%	100.0%
339	MILANO SM.	dep.	212	46.2%	60.8%	73.1%	85.4%	92.5%	98.1%	99.5%	100.0%	100.0%
340	MILANO LAMBRATE	arr.	390	34.1%	44.9%	59.2%	72.3%	87.9%	96.7%	98.7%	99.7%	100.0%
340	MILANO LAMBRATE	dep.	391	34.0%	44.8%	59.3%	72.1%	88.0%	96.7%	98.7%	99.7%	100.0%
343	MILANO GRECO PIRELLI	arr.	275	30.9%	42.5%	58.9%	71.6%	86.5%	95.6%	98.2%	99.6%	100.0%
343	MILANO GRECO PIRELLI	dep.	275	31.3%	42.9%	58.2%	72.0%	86.9%	95.6%	98.2%	99.6%	100.0%
348	BIVIO/PC ROSALES	arr.	278	47.1%	53.6%	62.2%	76.6%	88.1%	96.0%	97.8%	99.6%	100.0%
348	BIVIO/PC ROSALES	dep.	278	47.1%	53.6%	62.2%	76.6%	88.1%	96.0%	97.8%	99.6%	100.0%
350	Bellinzona S. Paolo	arr.	1,027	35.4%	46.3%	54.3%	65.6%	81.5%	93.9%	98.2%	99.1%	100.0%
350	Bellinzona S. Paolo	dep.	1,027	27.3%	39.0%	50.2%	64.1%	79.2%	92.8%	98.1%	98.9%	100.0%
351	Giustizia (dira)	arr.	1,029	29.9%	40.1%	51.6%	65.3%	80.1%	92.9%	98.1%	98.9%	100.0%
351	Giustizia (dira)	dep.	1,029	29.9%	40.1%	51.6%	65.3%	80.1%	92.9%	98.1%	98.9%	100.0%
353	Rynächt Nord	arr.	1,036	48.9%	56.4%	64.2%	72.6%	83.5%	94.3%	98.0%	99.0%	100.0%
353	Rynächt Nord	dep.	1,036	48.9%	56.4%	64.2%	72.6%	83.5%	94.3%	98.0%	99.0%	100.0%
354	Stein-Säckingen	arr.	966	58.4%	67.6%	72.3%	79.2%	87.2%	95.9%	98.4%	99.4%	100.0%
354	Stein-Säckingen	dep.	966	58.4%	67.6%	72.3%	79.2%	87.2%	95.9%	98.4%	99.4%	100.0%
355	MS - Köln Eifeltor	arr.	813	40.7%	44.4%	50.6%	57.2%	66.7%	79.2%	91.1%	96.2%	98.8%
355	MS - Köln Eifeltor	dep.	775	42.2%	44.9%	50.6%	57.0%	68.0%	79.4%	91.9%	96.1%	98.7%
404	MONTZEN-FRONTIERE	arr.	431	22.7%	26.2%	30.6%	37.1%	49.9%	68.4%	85.4%	94.2%	100.0%
404	MONTZEN-FRONTIERE	dep.	431	22.7%	26.2%	30.6%	37.1%	49.9%	68.4%	85.4%	94.2%	100.0%
406	AARSCHOT	arr.	183	17.5%	21.9%	27.3%	32.8%	45.9%	66.1%	83.6%	92.3%	100.0%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
406	AARSCHOT	dep.	184	16.8%	21.7%	27.2%	32.6%	45.7%	65.8%	83.2%	91.8%	100.0%
407	Y.DUDZELE	arr.	160	15.0%	23.1%	30.6%	40.0%	53.1%	66.2%	82.5%	93.8%	99.4%
407	Y.DUDZELE	dep.	160	15.0%	23.1%	30.6%	40.6%	53.1%	66.2%	82.5%	93.8%	99.4%
408	Y.KATTESTRAAT	arr.	36	13.9%	25.0%	25.0%	25.0%	33.3%	44.4%	86.1%	88.9%	100.0%
408	Y.KATTESTRAAT	dep.	36	13.9%	25.0%	25.0%	25.0%	33.3%	44.4%	86.1%	88.9%	100.0%
501	Y.SCHIJN	arr.	315	21.0%	31.4%	37.5%	44.1%	54.9%	70.8%	90.5%	95.6%	100.0%
501	Y.SCHIJN	dep.	315	21.0%	31.4%	37.5%	44.1%	54.9%	70.8%	90.5%	95.6%	100.0%
502	MS - Y.Schijn	arr.	150	18.7%	25.3%	28.7%	32.0%	40.7%	60.0%	87.3%	92.0%	100.0%
502	MS - Y.Schijn	dep.	69	17.4%	37.7%	40.6%	46.4%	59.4%	76.8%	92.8%	95.7%	100.0%
503	ZEEBRUGGE-VORMING	arr.	37	13.5%	24.3%	32.4%	40.5%	59.5%	70.3%	83.8%	97.3%	100.0%
503	ZEEBRUGGE-VORMING	dep.	14	7.1%	21.4%	28.6%	42.9%	64.3%	78.6%	78.6%	100.0%	100.0%
504	MS - Zeebrugge	arr.	78	10.3%	19.2%	23.1%	32.1%	46.2%	56.4%	74.4%	88.5%	98.7%
504	MS - Zeebrugge	dep.	17	0.0%	11.8%	17.6%	35.3%	82.4%	88.2%	94.1%	100.0%	100.0%
505	Kaldenkirchen	arr.	613	35.7%	38.8%	44.7%	51.9%	63.6%	80.6%	93.8%	96.6%	98.7%
505	Kaldenkirchen	dep.	581	34.1%	37.0%	42.9%	50.4%	62.5%	79.7%	93.5%	96.4%	98.6%
506	Venlo	arr.	610	39.7%	51.1%	60.8%	67.4%	78.0%	87.4%	96.1%	97.4%	99.5%
506	Venlo	dep.	624	31.2%	59.8%	65.5%	71.0%	78.5%	87.8%	95.7%	96.8%	99.4%
507	Eindhoven	arr.	593	28.2%	63.6%	68.3%	73.5%	78.4%	87.9%	95.4%	96.8%	99.5%
507	Eindhoven	dep.	593	28.0%	64.1%	68.8%	73.4%	78.4%	88.0%	95.4%	96.8%	99.5%
509	Breda aansl.	arr.	568	32.0%	64.6%	69.9%	74.6%	79.2%	88.6%	96.3%	97.7%	99.6%
509	Breda aansl.	dep.	568	32.0%	64.6%	69.9%	74.6%	79.2%	88.6%	96.3%	97.7%	99.6%
511	Sloehaven empl.	arr.	35	40.0%	57.1%	62.9%	80.0%	82.9%	85.7%	85.7%	91.4%	97.1%
511	Sloehaven empl.	dep.	17	52.9%	76.5%	76.5%	82.4%	88.2%	94.1%	100.0%	100.0%	100.0%
515	Basel SBB RB Gr G	arr.	1,658	50.6%	60.5%	66.5%	74.1%	86.1%	94.8%	98.4%	99.3%	100.0%
515	Basel SBB RB Gr G	dep.	1,877	35.1%	43.0%	53.2%	64.1%	78.1%	90.4%	96.4%	98.6%	99.9%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
601	Basel SBB RB Gr F	arr.	1,709	51.7%	60.9%	66.9%	74.4%	86.5%	94.9%	98.5%	99.3%	100.0%
601	Basel SBB RB Gr F	dep.	1,709	51.7%	60.9%	66.9%	74.4%	86.5%	94.9%	98.5%	99.3%	100.0%
603	Basel SBB RB Gr E	arr.	1,841	51.1%	61.4%	66.8%	74.6%	86.3%	94.8%	98.5%	99.3%	100.0%
603	Basel SBB RB Gr E	dep.	1,832	51.0%	61.1%	66.8%	74.5%	86.2%	94.9%	98.5%	99.3%	100.0%
604	Basel SBB RB Gr D	arr.	2	50.0%	50.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
604	Basel SBB RB Gr D	dep.	2	0.0%	50.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
605	Basel SBB RB Gr B	arr.	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
605	Basel SBB RB Gr B	dep.	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
606	Basel SBB RB Gr A	arr.	50	48.0%	58.0%	62.0%	70.0%	82.0%	92.0%	98.0%	98.0%	100.0%
606	Basel SBB RB Gr A	dep.	49	46.9%	57.1%	61.2%	69.4%	81.6%	91.8%	98.0%	98.0%	100.0%
609	MS - Basel SBB RB	arr.	1,836	50.4%	60.6%	66.2%	74.0%	85.6%	94.7%	98.4%	99.2%	100.0%
609	MS - Basel SBB RB	dep.	1,970	35.4%	43.7%	53.5%	63.9%	77.8%	90.2%	96.2%	98.4%	99.9%
615	Gellert	arr.	1,843	35.8%	42.7%	52.1%	63.4%	77.2%	90.2%	96.6%	98.6%	100.0%
615	Gellert	dep.	1,843	35.8%	42.7%	52.1%	63.4%	77.2%	90.2%	96.6%	98.6%	100.0%
619	MS - Basel Bad Rbf	arr.	169	45.0%	52.1%	61.5%	72.2%	84.0%	91.7%	97.6%	97.6%	99.4%
619	MS - Basel Bad Rbf	dep.	280	26.1%	31.8%	43.6%	53.9%	70.4%	83.9%	90.4%	94.3%	99.6%
620	Freiburg (Breisgau) Hbf	arr.	418	32.1%	37.3%	44.0%	54.1%	69.9%	87.1%	93.8%	96.4%	99.8%
620	Freiburg (Breisgau) Hbf	dep.	425	32.0%	37.2%	43.5%	53.6%	69.4%	86.8%	93.6%	96.5%	99.8%
621	Freiburg (Breisgau) Gbf	arr.	1,220	25.9%	31.3%	38.6%	49.8%	69.2%	84.9%	94.0%	97.3%	99.4%
621	Freiburg (Breisgau) Gbf	dep.	984	32.6%	38.2%	46.8%	57.2%	71.3%	85.2%	93.9%	97.3%	99.4%
622	Karlsruhe Gbf	arr.	1,546	34.9%	40.8%	48.3%	58.2%	72.1%	86.0%	94.0%	97.2%	99.5%
622	Karlsruhe Gbf	dep.	1,446	39.8%	46.5%	53.7%	61.0%	72.8%	86.0%	93.6%	96.8%	99.2%
701	MS - Mannheim	arr.	432	32.6%	38.2%	45.8%	59.3%	73.1%	86.8%	93.5%	96.8%	99.8%
701	MS - Mannheim	dep.	281	29.2%	31.7%	39.1%	50.2%	65.8%	80.8%	90.4%	95.0%	100.0%
702	Mainz-Bischofsheim Mitte	arr.	352	33.2%	40.3%	46.9%	52.3%	62.5%	83.2%	92.0%	95.5%	98.9%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
702	Mainz-Bischofsheim Mitte	dep.	352	33.2%	40.3%	46.9%	52.3%	62.5%	83.2%	92.0%	95.5%	98.9%
705	MS - Mainz Bischofsheim	arr.	663	30.6%	35.9%	43.4%	50.4%	63.0%	81.6%	91.1%	95.9%	98.8%
705	MS - Mainz Bischofsheim	dep.	686	30.9%	36.2%	43.4%	50.0%	61.2%	79.9%	91.3%	96.2%	98.8%
706	Gremberg Nord	arr.	759	29.0%	33.1%	37.8%	42.8%	54.3%	71.1%	89.1%	95.0%	99.5%
706	Gremberg Nord	dep.	759	29.0%	33.1%	37.8%	43.0%	54.3%	71.1%	89.1%	95.0%	99.5%
708	MS - Gremberg	arr.	664	26.1%	29.7%	34.9%	39.3%	50.6%	67.9%	87.3%	94.1%	99.2%
708	MS - Gremberg	dep.	744	29.0%	33.1%	38.0%	43.1%	54.7%	71.4%	88.8%	94.8%	99.3%
709	MS - Oberhausen West	arr.	567	38.3%	42.5%	46.4%	53.3%	64.9%	78.8%	91.9%	95.8%	99.6%
709	MS - Oberhausen West	dep.	721	38.0%	43.6%	48.3%	57.3%	69.8%	80.9%	91.8%	95.3%	99.2%
710	Emmerich	arr.	951	35.8%	42.5%	48.6%	56.7%	68.7%	82.3%	92.4%	95.7%	98.9%
710	Emmerich	dep.	931	30.7%	40.6%	46.4%	52.7%	66.2%	80.8%	91.9%	95.1%	98.9%
711	Zevenaar Oost	arr.	1,013	37.4%	52.4%	59.2%	64.6%	75.0%	85.9%	94.0%	96.1%	98.9%
711	Zevenaar Oost	dep.	1,013	37.4%	52.4%	59.2%	64.6%	75.0%	85.9%	94.0%	96.1%	98.9%
712	Betuwerroute Meteren	arr.	994	38.3%	51.5%	57.7%	63.8%	74.4%	85.5%	94.2%	96.3%	99.0%
712	Betuwerroute Meteren	dep.	995	38.3%	51.8%	57.8%	63.6%	74.4%	85.5%	94.2%	96.3%	99.0%
714	Kijfhoek Noord	arr.	1,217	30.2%	45.8%	57.5%	64.2%	73.8%	85.5%	93.8%	96.1%	98.8%
714	Kijfhoek Noord	dep.	953	29.0%	53.4%	59.2%	63.8%	72.4%	82.8%	92.8%	95.2%	98.2%
717	MS - Kijfhoek	arr.	1,218	28.8%	44.0%	56.4%	63.4%	73.3%	85.5%	93.9%	96.4%	99.2%
717	MS - Kijfhoek	dep.	958	28.9%	51.9%	58.1%	62.7%	71.4%	82.2%	92.2%	95.0%	98.1%
720	Barendrecht Vork	arr.	944	34.5%	53.9%	61.0%	65.6%	73.9%	84.4%	93.5%	95.8%	98.4%
720	Barendrecht Vork	dep.	944	34.5%	53.9%	61.0%	65.6%	73.9%	84.4%	93.5%	95.8%	98.4%
804	MS - Maasvlakte	arr.	586	29.0%	42.8%	58.9%	65.9%	73.7%	83.3%	94.7%	97.1%	99.1%
804	MS - Maasvlakte	dep.	21	4.8%	4.8%	28.6%	42.9%	42.9%	52.4%	76.2%	85.7%	100.0%
805	Amsterdam Centraal	arr.	95	29.5%	56.8%	65.3%	69.5%	83.2%	94.7%	95.8%	96.8%	97.9%
805	Amsterdam Centraal	dep.	95	29.5%	56.8%	65.3%	69.5%	83.2%	94.7%	95.8%	96.8%	97.9%

Order	Name	Status	# of train runs	< 0 min.	≤ 5 min.	≤ 15 min.	≤ 30 min.	≤ 60 min.	≤ 120 min.	≤ 240 min.	≤ 360 min.	≤ 720 min.
902	MS - Amsterdam Havens	arr.	71	28.2%	43.7%	60.6%	71.8%	76.1%	91.5%	95.8%	95.8%	97.2%
902	MS - Amsterdam Havens	dep.	17	5.9%	29.4%	47.1%	47.1%	47.1%	58.8%	70.6%	88.2%	100.0%