

Information from Railway Companies

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A. List of railways by region and country, type of activity and period available for consultation in Railisa

Activity: I (Infrastructure manager), P (Passenger operator), F (Freight operator)

Region	Country	Code	Company	Activity	YearMin	YearMax
Asia	United Arab Emirate	AE	ETIHAD RAIL	I_F	2018	2021
Europe	Albania	AL	HSH	IPF	1995	2009
Asia	Armenia	AM	ARM	IPF	1995	2006
Asia	Armenia	AM	SCR	IPF	2008	2022
America	Argentina	AR	ADIFSE	I__	2013	2019
America	Argentina	AR	ALL	I_F	2006	2006
America	Argentina	AR	FASE	IPF	2020	2022
America	Argentina	AR	FEPSA	I__	2006	2006
America	Argentina	AR	FSR	I_F	1995	2005
America	Argentina	AR	NCA	__F	1995	2003
Europe	Austria	AT	GKB	IPF	1998	2023
Europe	Austria	AT	ÖBB	IPF	1995	2023
Europe	Austria	AT	RTS	__F	2005	2005
Europe	Austria	AT	SLB	IPF	2002	2006
Europe	Austria	AT	WB	IP_	2012	2023
Europe	Austria	AT	WLB	IPF	2004	2007
Europe	Austria	AT	WLB CARGO	__F	2008	2023
Oceania	Australia	AU	PTA	I__	2017	2022
Oceania	Australia	AU	QR	IPF	1995	2020
Oceania	Australia	AU	SYDNEY TRAINS	IPF	2014	2023
Oceania	Australia	AU	VLINE	IP_	2018	2021
Asia	Azerbaijan	AZ	AZ	IPF	1995	2023
Europe	Bosnia and Herzegovina	BA	ZFBH	IPF	1995	2019
Europe	Bosnia and Herzegovina	BA	ZRS	IPF	1995	2023
Asia	Bangladesh	BD	BDR	IPF	1995	2021
Europe	Belgium	BE	INFRABEL	I__	2010	2023
Europe	Belgium	BE	LINEAS	__F	2013	2023
Europe	Belgium	BE	SNCB/NMBS	IPF	1995	2023
Europe	Belgium	BE	THALYS	_P_	2015	2021
Africa	Burkina Faso	BF	SOPAFER-B	IPF	1995	2022
Europe	Bulgaria	BG	BDZ	IPF	1995	2010
Europe	Bulgaria	BG	BDZ CARGO	__F	2011	2023
Europe	Bulgaria	BG	BDZ PP	_P_	2011	2023
Europe	Bulgaria	BG	BRC	__F	2005	2023
Europe	Bulgaria	BG	BULMARKET	__F	2005	2022
Europe	Bulgaria	BG	NRIC	I__	2003	2023
Africa	Benin	BJ	OCBN	IPF	1996	2006
America	Bolivia	BO	FO SA	IPF	2003	2008
America	Brazil	BR	ALL BR	I_F	2006	2007
America	Brazil	BR	CFN	I_F	2006	2007
America	Brazil	BR	CPTM	_P_	2013	2019
America	Brazil	BR	EFC	I_F	2006	2007
America	Brazil	BR	EVFM	I_F	2006	2007
America	Brazil	BR	FCA	I_F	2006	2007
America	Brazil	BR	FERROBAN	I_F	2006	2007

America	Brazil	BR	FERROESTE	I_F	2006	2007
America	Brazil	BR	FERRONORTE	I_F	2004	2007
America	Brazil	BR	FTC	I_F	2006	2007
America	Brazil	BR	MRS	I_F	2006	2007
America	Brazil	BR	NOVOESTE	I_F	2006	2007
Africa	Botswana	BW	BOR	IPF	1995	2023
Europe	Belarus	BY	BC	IPF	1995	2023
America	Canada	CA	CAN	I_F	2004	2023
America	Canada	CA	CAP	I_F	2004	2022
America	Canada	CA	CPKC	I_F	2023	2023
America	Canada	CA	VIA RAIL	IP_	1995	2023
Africa	Democratic Republic of the Congo	CD	ONATRA	IPF	2006	2007
Africa	Democratic Republic of the Congo	CD	SNCC	IPF	1995	2023
Africa	Republic of Congo	CG	CFCO	IPF	1995	2012
Europe	Switzerland	CH	BLS	IPF	1995	2020
Europe	Switzerland	CH	BLS AG	IPF	2021	2023
Europe	Switzerland	CH	BLS CARGO	_F	2001	2020
Europe	Switzerland	CH	CISALPINO	_P_	1998	2008
Europe	Switzerland	CH	RHB	IPF	1998	2023
Europe	Switzerland	CH	SBB CFF FFS	IPF	1995	2023
Europe	Switzerland	CH	SOB	IP_	2020	2022
Africa	Ivory Coast	CI	SIPF	I_F	1995	2022
Africa	Ivory Coast	CI	SITARAIL	IPF	1995	2023
America	Chile	CL	EFE	IPF	1995	2023
America	Chile	CL	FEPASA	_F	1995	2002
Africa	Cameroon	CM	CAMRAIL	IPF	1995	2023
Asia	Taiwan	CN-TW	THSRC	IP_	2007	2023
Asia	Taiwan	CN-TW	TRA	IPF	1995	2023
Asia	China	CN	CR	IPF	1995	2023
America	Costa Rica	CR	INCOFER	IPF	1995	2001
Europe	Serbia and Montenegro	CS	JZ-SM	IPF	1995	2003
Europe	Serbia and Montenegro	CS	JZ	IPF	1995	2000
America	Cuba	CU	UFC	IPF	1995	2007
Europe	Czech Republic	CZ	CD	IPF	1995	2023
Europe	Czech Republic	CZ	STUDENT AGENCY	_P_	2014	2016
Europe	Czech Republic	CZ	SZCZ	I_	2015	2023
Europe	Czech Republic	CZ	SZDC	I_	2003	2018
Europe	Germany	DE	AAE	I_F	1998	2013
Europe	Germany	DE	BSB	_	2005	2009
Europe	Germany	DE	DB AG	IPF	1995	2023
Europe	Germany	DE	GVG	_P_	1997	2005
Europe	Germany	DE	HUPAC	_	2004	2005
Europe	Germany	DE	KEG	IPF	1998	2002
Europe	Germany	DE	NEG	I_F	2002	2002
Africa	Djibouti	DJ	CDE	IPF	1995	2005
Europe	Denmark	DK	BDK	I_	1996	2009
Europe	Denmark	DK	DSB	IPF	1995	2023
Europe	Denmark	DK	RAILION DK	_F	2001	2004

Africa	Algeria	DZ	SNTF	IPF	1995	2023
America	Ecuador	EC	ENFE	IPF	1995	2000
Europe	Estonia	EE	EVR	IPF	1995	2023
Africa	Egypt	EG	ENR	IPF	1995	2022
Europe	Spain	ES	ADIF	IP_	2005	2023
Europe	Spain	ES	ETS	I__	2008	2011
Europe	Spain	ES	EUSKOTREN	IPF	1995	2023
Europe	Spain	ES	FEVE	IPF	1995	2012
Europe	Spain	ES	FGC	IPF	1995	2023
Europe	Spain	ES	IRYO	_P_	2022	2023
Europe	Spain	ES	LFP	I__	2016	2023
Europe	Spain	ES	RENFE	IPF	1995	2023
Europe	Spain	ES	TP FERRO	I__	2010	2015
Europe	Spain	ES	TRANSFESA	__F	2003	2005
Africa	Ethiopia	ET	EDR	I__	2016	2023
Africa	Ethiopia	ET	ERC	IPF	2020	2022
Europe	Finland	FI	FTA	I__	1995	2023
Europe	Finland	FI	VR	IPF	1995	2023
Europe	France	FR	EIFFAGE	I__	2019	2023
Europe	France	FR	EUROPORTE	__F	2018	2019
Europe	France	FR	EUROTUNNEL	IPF	1995	2023
Europe	France	FR	LISEA	I__	2017	2023
Europe	France	FR	OCVIA	I__	2019	2023
Europe	France	FR	RATP	___	2003	2005
Europe	France	FR	RFF	I__	1996	2014
Europe	France	FR	SNCF	IPF	1995	2014
Europe	France	FR	SNCF EF	_PF	2019	2023
Europe	France	FR	SNCF MOBILITES	_PF	2015	2018
Europe	France	FR	SNCF RESEAU	I__	2015	2023
Europe	France	FR	VEOLIA	IPF	2002	2009
Africa	Gabon	GA	SETRAG	IPF	1995	2023
Europe	UK	GB	ATOC	_P_	1995	2014
Europe	UK	GB	BR	IPF	1995	1995
Europe	UK	GB	EPS	_PF	1995	1998
Europe	UK	GB	EUROSTAR INTL	IP_	1995	2022
Europe	UK	GB	EWS	__F	2006	2008
Europe	UK	GB	EWSI	___	2007	2007
Europe	UK	GB	FOC	__F	1995	2007
Europe	UK	GB	HS1	IPF	2003	2022
Europe	UK	GB	NETWORK RAIL	IP_	1995	2023
Europe	UK	GB	NIR	IPF	1995	2017
Europe	UK	GB	RFD	__F	1995	1997
Europe	UK	GB	TRANSLINK	IP_	2018	2021
Asia	Georgia	GE	GR	IPF	1995	2023
Africa	Ghana	GH	GRC	IPF	1995	2006
Europe	Greece	GR	ATTICA	___	2005	2011
Europe	Greece	GR	MINOAN	___	2006	2010
Europe	Greece	GR	OSE	IPF	1995	2023
Europe	Greece	GR	TRAI NOSE	_PF	2009	2021

America	Guatemala	GT	FEGUA	I P F	1995	2004
America	Guatemala	GT	FVG	I _ _	2005	2005
Asia	Hong Kong	HK	KCR	I P F	2004	2005
Asia	Hong Kong	HK	KCRC	_ _ F	1995	1996
Asia	Hong Kong	HK	KCRC (HR)	I _ _	1995	1996
Asia	Hong Kong	HK	KCRC (LR)	I _ _	1995	1996
Asia	Hong Kong	HK	MTR	I _ _	2021	2021
Europe	Croatia	HR	HZ	I P F	1995	2011
Europe	Croatia	HR	HZ CARGO	_ _ F	2012	2023
Europe	Croatia	HR	HZ INFRA	I _ _	2012	2023
Europe	Croatia	HR	HZ PASSENGER	_ P _	2012	2023
Europe	Hungary	HU	EUROCOM	_ _ _	2007	2007
Europe	Hungary	HU	FLOYD	_ _ F	2006	2011
Europe	Hungary	HU	FOX	_ _ F	2014	2021
Europe	Hungary	HU	GYSEV CARGO	I _ F	2012	2022
Europe	Hungary	HU	GYSEV/RÖEE	I P F	1995	2022
Europe	Hungary	HU	HUNGRAIL	_ _ F	2009	2010
Europe	Hungary	HU	MAV	I P F	1995	2023
Europe	Hungary	HU	MAV CARGO	_ _ F	1995	2008
Europe	Hungary	HU	MAV START	_ P _	2007	2009
Asia	Indonesia	ID	KAI	I P F	1995	2019
Europe	Ireland	IE	CIE	I P F	1995	2023
Asia	Israel	IL	ISR	I P F	1995	2023
Asia	India	IN	IR	I P F	1995	2023
Asia	Iraq	IQ	IRR	I P F	1995	2014
Asia	Iran	IR	NIROO	_ _ F	2007	2008
Asia	Iran	IR	RAI	I P F	1995	2023
Europe	Italy	IT	AW	_ P _	2010	2010
Europe	Italy	IT	FNM	I P F	1999	2009
Europe	Italy	IT	FS	I P F	1995	2023
Europe	Italy	IT	NTV	_ P _	2012	2021
Europe	Italy	IT	RTC	_ _ F	2002	2007
Europe	Italy	IT	SERFER	I P F	2004	2005
Europe	Italy	IT	TRENORD	_ P _	2019	2023
Asia	Jordan	JO	ARC	I _ F	1995	2021
Asia	Jordan	JO	JHR	I P F	2002	2018
Asia	Japan	JP	CJRC	I P _	2005	2023
Asia	Japan	JP	EJR	I P _	1999	2023
Asia	Japan	JP	HRC	I P _	2005	2023
Asia	Japan	JP	JFRC	I _ F	1996	2018
Asia	Japan	JP	JR	I P F	1995	2016
Asia	Japan	JP	KRC	I P _	1999	2023
Asia	Japan	JP	SHRC	I P _	2009	2023
Asia	Japan	JP	WJRC	I P _	1995	2023
Africa	Kenya	KE	KR	I P F	1995	2022
Asia	Kyrgyzstan	KG	KZD	I P F	1995	2023
Asia	Cambodia	KH	CFRC	I P F	1995	2005
Asia	North Korea	KP	NKR	I _ _	1999	1999
Asia	South Korea	KR	KNR	I _ _	2015	2023

Asia	South Korea	KR	KORAIL	_ P F	1995	2023
Asia	South Korea	KR	KRNA	I _ _	1995	2019
Asia	South Korea	KR	SR	_ P _	2016	2017
Asia	Kazakhstan	KZ	KTZ	I P F	1995	2023
Asia	Lebanon	LB	CEL	I _ _	2002	2002
Asia	Sri Lanka	LK	SLR	I P F	1995	2019
Europe	Lithuania	LT	LG	I P F	1995	2023
Europe	Luxembourg	LU	CFL	I P F	1995	2023
Europe	Luxembourg	LU	CFL CARGO	_ _ F	2007	2009
Europe	Latvia	LV	LDZ	I P F	1995	2023
Africa	Morocco	MA	ONCF	I P F	1995	2023
Europe	Moldova	MD	CFM	I P F	1995	2023
Europe	Montenegro	ME	MONTECARGO	_ _ F	2008	2019
Europe	Montenegro	ME	ZCG	_ _ _	2003	2006
Europe	Montenegro	ME	ZICG	I _ _	2003	2019
Europe	Montenegro	ME	ZPCG	_ P F	2003	2023
Africa	Madagascar	MG	MADARAIL	I P F	2009	2023
Africa	Madagascar	MG	RNCFM	I P F	1995	2007
Europe	Macedonia	MK	MZ-I	I _ _	2006	2023
Europe	Macedonia	MK	MZ-T	_ P F	1995	2022
Europe	Macedonia	MK	MZ	I P F	1995	2006
Africa	Mali	ML	RCFM	I P F	1995	2002
Asia	Myanmar	MM	MR	I P F	1995	2004
Asia	Mongolia	MN	MTZ	I P F	1995	2012
Asia	Mongolia	MN	UBTZ	I P F	2010	2023
Africa	Mauritania	MR	SNIM	I P F	2002	2023
Africa	Malawi	MW	CEAR	I P F	2007	2007
America	Mexico	MX	FERROMEX	I _ F	2004	2016
America	Mexico	MX	GMXT	I _ F	2016	2023
America	Mexico	MX	KCSM	I _ F	2004	2022
Asia	Malaysia	MY	KTM	I P F	1995	2023
Africa	Mozambique	MZ	CFMZ	I P F	1995	2011
Africa	Namibia	NAM	TRANSNAMIB	I P F	2018	2022
Africa	Nigeria	NG	NRC	I P F	1995	2015
Europe	Netherlands	NL	NS	I P F	1995	2023
Europe	Netherlands	NL	PRORAIL	I P _	1997	2023
Europe	Netherlands	NL	RAILION NL	_ _ F	1999	2004
Europe	Norway	NO	BANE NOR	I _ _	2015	2023
Europe	Norway	NO	CARGONET	_ _ F	2002	2005
Europe	Norway	NO	JBV	I P _	1995	2023
Europe	Norway	NO	MTAS	_ _ F	1997	2003
Europe	Norway	NO	NSB	I P F	1995	2017
Oceania	New Zealand	NZ	ONTRACK	I _ _	2006	2006
Oceania	New Zealand	NZ	TRANZ RAIL	I P F	1995	2000
America	Panama	PA	FCP	I P F	1995	2000
America	Peru	PE	ENAFER	I P F	1995	1999
Asia	Philippines	PH	PNR	I P F	1995	2016
Asia	Pakistan	PK	PR	I P F	1995	2022
Europe	Poland	PL	PKP	I P F	1995	2023

Europe	Poland	PL	PTKIGK	I_F	2004	2005
Europe	Portugal	PT	CP	IPF	1995	2023
Europe	Portugal	PT	CP CARGA	_F	2009	2011
Europe	Portugal	PT	IP SA	I_	2015	2023
Europe	Portugal	PT	REFER	IP_	1996	2014
America	Paraguay	PY	FCPCAL	IPF	1995	2000
Europe	Romania	RO	CFR	IPF	1995	2023
Europe	Romania	RO	CFR CALATORI	_P_	2004	2023
Europe	Romania	RO	CFR MARFA	_F	2003	2023
Europe	Romania	RO	CTFB	_F	2003	2005
Europe	Romania	RO	CTV	_F	2005	2018
Europe	Romania	RO	GFR	_F	2005	2023
Europe	Romania	RO	REGIO CALA	_P_	2018	2020
Europe	Romania	RO	REGIOTRANS	_P_	2014	2017
Europe	Romania	RO	SERVTRANS	_PF	2003	2011
Europe	Romania	RO	TFG	_F	2007	2009
Europe	Romania	RO	UNICOM TRANZIT	_F	2014	2015
Europe	Romania	RO	UNIFERTRANS	_F	2002	2011
Europe	Serbia	RS	IZS	I_	2016	2023
Europe	Serbia	RS	SERBIA CARGO	_F	2015	2023
Europe	Serbia	RS	SV SRBIJA VOZ	_P_	2014	2023
Europe	Serbia	RS	ZS	IPF	2000	2015
Europe	Russia	RU	RZD	IPF	1995	2022
Asia	Saudi Arabia	SA	SAR	IPF	2015	2022
Asia	Saudi Arabia	SA	SRO	IPF	1995	2010
Africa	Sudan	SD	SRC	IPF	1995	2023
Europe	Sweden	SE	ALC	_	2003	2003
Europe	Sweden	SE	BK	IPF	1995	2000
Europe	Sweden	SE	GREEN CARGO	_F	2001	2023
Europe	Sweden	SE	MTAB	_F	1995	2002
Europe	Sweden	SE	SJ	IPF	1995	2023
Europe	Sweden	SE	TRAFIKVERKET	IP_	1995	2023
Europe	Slovenia	SI	SZ	IPF	1995	2023
Europe	Slovakia	SK	BRKS	I_F	2006	2008
Europe	Slovakia	SK	ZSR	IPF	1995	2023
Europe	Slovakia	SK	ZSSK	_PF	2002	2023
Europe	Slovakia	SK	ZSSK CARGO	_F	1995	2023
Africa	Senegal	SN	SNCS	IPF	1995	2006
America	El Salvador	SV	FENADESAL	IPF	1995	2003
Asia	Syria	SY	CFS	IPF	1995	2013
Asia	Syria	SY	SHR	IPF	2002	2010
Africa	Swaziland	SZ	SWAZIRAIL	IPF	2001	2011
Asia	Thailand	TH	SRT	IPF	1995	2017
Asia	Tajikistan	TJ	TDZ	IPF	1995	2023
Asia	Turkmenistan	TM	TRK	IPF	1995	2018
Africa	Tunisia	TN	SNCFT	IPF	1995	2023
Europe	Turkey	TR	TCDD	IPF	1995	2016
Europe	Turkey	TR	TCDD INFRA	I_	2017	2023
Europe	Turkey	TR	TCDD TRANSPORT	_PF	2017	2023

Africa	Tanzania	TZ	RAHCO	I P F	1995	2006
Africa	Tanzania	TZ	TRC	I P F	2003	2022
Africa	Tanzania	TZ	TZR	I P F	1995	2010
Europe	Ukraine	UA	UZ	I P F	1995	2022
Africa	Uganda	UG	URC	I P F	1995	2002
America	USA	US	AAR	I _ F	1995	2023
America	USA	US	AMTRAK	I P _	1995	2023
America	Uruguay	UY	AFE	I P F	1995	2023
Asia	Uzbekistan	UZ	UTI	I P F	1995	2023
America	Venezuela	VE	IAFE	I P F	1995	2006
Asia	Vietnam	VN	DSVN	I P F	1995	2023
Africa	South Africa	ZA	GAUTRAIN	I P _	2013	2023
Africa	South Africa	ZA	PRASA	I P _	2014	2023
Africa	South Africa	ZA	SARCC	I P _	1995	2007
Africa	South Africa	ZA	TRANSNET	I P F	1995	2023
Africa	Zambia	ZM	ZRL	I P F	1995	2019
Africa	Zimbabwe	ZW	NRZ	I P F	2007	2020

B. Caveats

Aggregation of companies by country or region, please avoid double counting.

- JR (Japan Railways) includes the 6 regional JR companies and the freight operator:
 - CJRC – Central
 - EJR – East
 - WJRC – West
 - KRC – Kyushu
 - HRC – Hokkaido
 - SHRC – Shikoku
 - JFRC – Japan Freight
- JZ (Yugoslavia - Railways)
- JZ-SM (Serbia and Montenegro - Railways)
- CSD (Czechoslovakia - Railways)
- SZD (Soviet Union - Railways)
- ZS (Serbia - Railways), now Serbia Transport and Serbia Cargo
- AAR – Class1 in the US (Freight traffic operated in the US by Mexican and Canadian class 1 companies is also included)
- AAR – wagons owned until 2013, then wagons in service
- Until 2010, Eurostar traffic in France is included in SNCF
- Until 2013, Thalys traffic in France is included in SNCF
- Thalys traffic in NL is included in NS
- Thalys traffic in BE is included in SNCB until 2014
- Eurostar traffic in BE is included in SNCB until 2009
- FPC (Russia) is included in RZD
- KORAIL (KR) since 2011, local metro is not included in Korail statistics anymore.

Please report anomalies to: stat@uic.org

C. Comments from companies

VAR_ID	Company	Year	COMMENTS
1004	ADIF	2014	Data from Adif and Adif Alta Velocidad
1004	ADIF	2015	Include data from Adif Conventional and Adif High Speed
1004	SBB CFF FFS	2015	SBB does not offer dedicated high-speed services. High-speed sections are used by international and intercity passenger services, and freight services.
1004	ADIF	2016	All data in table 10 include values from Adif High Speed and Adif Conventional. According to UIC new criteria for 2016
1004	SBB CFF FFS	2015	SBB does not offer dedicated high-speed services. High-speed sections are used by international and intercity passenger services, and freight services.
1005	ADIF	2014	Data from Adif and Adif Alta Velocidad
1005	ADIF	2015	Include data from Adif Conventional and Adif High Speed
1005	SBB CFF FFS	2015	SBB does not offer dedicated high-speed services. High-speed sections are used by international and intercity passenger services, and freight services.
1005	ADIF	2016	All data in table 10 include values from Adif High Speed and Adif Conventional. According to UIC new criteria for 2016
1005	ADIF	2017	Include data from Adif Conventional and Adif High Speed. According to UIC new criteria for 2016
1005	JBV	2016	Both left and right main track
1005	NETWORK RAIL	2012	This includes track speed banding from 129 to 169 kph, given in track km
1005	SBB CFF FFS	2016	Integration of Gotthard base tunnel with Vmax = 200 km/h into network.
1005	SBB CFF FFS	2018	Reduced line speed on northern portal of Gotthard base tunnel and rectifications of line length and Vmax – no change in infrastructure/hardware.
1006	ADIF	2016	All data in table 10 include values from Adif High Speed and Adif Conventional. According to UIC new criteria for 2016
1105	SBB CFF FFS	2016	Re-evaluation of 2016 withdrawn.
1105	SZDC	2017	privatisation of lines
1106	ADIF	2013	All data for TABLE 11 includes data of Adif Conventional and Adif High Speed
1106	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included length of mix gauche (UIC gauche + iberian gauche)
1106	SBB CFF FFS	2016	Re-evalutatin of 2016 withdrawn.

1106	SZ	2017	109 km of line between Pragersko and Hodoš has been electrified.
1110	ADIF	2013	All data of Table 11 include informacion from Adif Conventional and Adif High Speed
1110	SBB CFF FFS	2013	Due to lines equipped with two electrification systems, the total length of electrified lines is less than the sum of the above given individual lengths.
1110	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included length of mix gauge (UIC gauge + iberian gauge)
1110	ADIF	2015	Include data from Adif Conventional and Adif High Speed. Also for mix gauge (1.435 mm and 1.668 mm)
1110	ADIF	2016	All data in table 11 include values from Adif High Speed and Adif Conventional. Values of mix gauge (L+N) are include in L
1110	ADIF	2017	All data in table 11 include values from Adif High Speed and Adif Conventional. Values of mix gauge (L+N) are include in L
1111	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included length of mix gauche (UIC gauche + iberian gauche)
1111	SBB CFF FFS	2018	Increase is partially due to improvements to the route network model.
1111	SBB CFF FFS	2019	Increase is partially due to improvements to the route network model.
1111	SBB CFF FFS	2015	Upgrading of line Kerns-Sarnen to double track
1112	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included length of mix gauge (UIC gauge + iberian gauge)
1112	ADIF	2015	Include data from Adif Conventional and Adif High Speed. Also for mix gauge (1.435 mm and 1.668 mm)
1112	ADIF	2016	All data in table 11 include values from Adif High Speed and Adif Conventional. Values of mix gauge (L+N) are include in L
1112	SBB CFF FFS	2017	Transfer of Hinwil - Bäretswil to Sursee-Triengen-Bahn; partially compensated by new line Kloten - Dorfnest (flyover)
1112	SBB CFF FFS	2018	Transfer of Hinwil - Bäretswil to Sursee-Triengen-Bahn; partially compensated by new line Kloten - Dorfnest (flyover)
1113	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included length of mix gauge (UIC gauge + iberian gauge)
1113	ADIF	2015	Data from Adif Conventional and Adif High Speed. In 2013 the network of FEVE (1.000 mm gauge) was integrated in ADIF. This explain the differences for 'E' values in 2015

1113	ADIF	2016	All data in table 11 include values from Adif High Speed and Adif Conventional. Values of mix gauge (L+N) are include in L
1113	SBB CFF FFS	2016	Combination of increase of main running tracks and reduction of secondary tracks leads to an overall increase of the track length which is less than the increase of the total length of lines. Reduction of secondary tracks is partially due to better data on ownership.
1113	SBB CFF FFS	2017	Including secondary tracks, excluding industrial spurs.
1113	SBB CFF FFS	2018	Including secondary tracks, excluding industrial spurs.
1113	SBB CFF FFS	2019	Including secondary tracks, excluding industrial spurs.
1114	SBB CFF FFS	2012	Restatement of electrified track length due to reassessment of electrification in 2012.
1114	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included length of mix gauge (UIC gauge + iberian gauge)
1114	ADIF	2015	Data from Adif Conventional and Adif High Speed.In 2013 the network of FEVE (1.000 mm gauge) was integrated in ADIF. This explain the differences for 'E' values in 2015
1114	ADIF	2016	All data in table 11 include values from Adif High Speed and Adif Conventional. Values of mix gauge (L+N) are include in L
1114	SBB CFF FFS	2012	Restatement of electrified track length due to reassessment of electrification in 2012.
1114	SBB CFF FFS	2015	Includes main running tracks and secondary running tracks.
1204	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included train.kilometre of mix gauge (UIC gauge + iberian gauge)
1204	ADIF	2015	Data form Adif Conventional and Adif High Speed - The data of 'Works trains' is not included.
1204	ADIF	2016	Data from Adif and Adif High Speed. Train.km of mix-gauge included in L. Works trains are not included.
1204	ADIF	2017	All Table 12 : Data from Adif and Adif High Speed. Train.km of mix-gauge included in L. Works trains are not included.
1204	OSE	2012	Data for 2012 have been estimated.
1204	OSE	2017	Estimation
1204	SBB CFF FFS	2012	Including work trains and heritage trains.
1204	SBB CFF FFS	2013	Including work trains and heritage trains.
1204	SBB CFF FFS	2014	Including work trains (IM) and heritage trains.
1204	SBB CFF FFS	2015	Including work trains (IM) and heritage trains.
1204	SBB CFF FFS	2016	Including work trains (IM) and heritage trains.
1204	SBB CFF FFS	2018	Including work trains (IM) and heritage trains (steam).
1204	SBB CFF FFS	2019	Including work trains (IM) and heritage trains (steam).

1204	TCDD INFRA	2018	Total service train included
1205	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included train.kilometre of mix gauge (UIC gauge + iberian gauge)
1205	ADIF	2016	Data from Adif and Adif High Speed. Train.km of mix-gauge included in L. Works trains are not included.
1205	SBB CFF FFS	2017	Including heritage trains.
1205	SBB CFF FFS	2018	Including heritage trains.
1205	SBB CFF FFS	2018	Including heritage trains (steam).
1205	SBB CFF FFS	2019	Including heritage trains (steam).
1206	ADIF	2014	Data include include information from Adid and Adif Alta Velocidad. In gauge L are include train.kilometre of mix gauge (UIC gauge + iberian gauge)
1206	ADIF	2016	Data from Adif and Adif High Speed. Train.km of mix-gauge included in L. Works trains are not included.
1206	ADIF	2015	Include data from Adif Conventional and Adif High Speed
1206	RFF	2012	dont 8.5M de tr-km de l'activité infra (changement de périmètre par rapport à 2011)
1206	SBB CFF FFS	2014	Less freight traffic on meter-gauge network.
1206	SBB CFF FFS	2015	Less freight traffic on meter-gauge network.
1207	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included train.kilometre of mix gauche (UIC gauche + iberian gauche)
1207	ADIF	2015	Include data from Adif Conventional and Adif High Speed
1207	ADIF	2016	Data from Adif and Adif High Speed. Train.km of mix-gauche included in L. Works trains are not included.
1207	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1207	SBB CFF FFS	2012	Including work trains.
1208	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included train.kilometre of mix gauche (UIC gauche + iberian gauche)
1208	ADIF	2015	Inlcude data from Adif Conventional and Adif High Speed
1208	ADIF	2016	Data from Adif and Adif High Speed. Train.km of mix-gauche included in L. Works trains are not included.
1208	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1208	SBB CFF FFS	2014	Marginal traffic, hence large year to year variation.
1209	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included train.kilometre of mix gauche (UIC gauche + iberian gauche)
1209	ADIF	2015	Include data from Adif Conventional and Adif High Speed

1209	ADIF	2016	Data from Adif and Adif High Speed. Train.km of mix-gauche included in L. Works trains are not included.
1209	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1209	SBB CFF FFS	2014	Less freight traffic on meter-gauge network.
1209	SBB CFF FFS	2014	Reduction due to new dual-mode locomotives.
1209	SBB CFF FFS	2015	Less freight traffic on meter-gauge network.
1209	SBB CFF FFS	2016	New delivery processes required more diesel hauling.
1209	SBB CFF FFS	2017	New delivery processes required more diesel hauling.
1210	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included train.kilometre of mix gauche (UIC gauche + iberian gauche)
1210	ADIF	2015	Include data from Adif Conventional and Adif High Speed
1210	ADIF	2016	Data from Adif and Adif High Speed. Train.km of mix-gauche included in L. Works trains are not included.
1210	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1210	FGC	2014	Correction: 2013 est 8.859,83
1210	SBB CFF FFS	2013	Including work trains.
1211	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included train.kilometre of mix gauche (UIC gauche + iberian gauche)
1211	ADIF	2015	Include data from Adif Conventional and Adif High Speed
1211	ADIF	2016	Data from Adif and Adif High Speed. Train.km of mix-gauche included in L. Works trains are not included.
1211	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1211	FGC	2014	Correction: 2013 est 8.839,84
1213	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1304	OSE	2012	Data for 2012 have been estimated.
1304	SBB CFF FFS	2012	Including work trains and heritage trains.
1304	SBB CFF FFS	2013	Including work trains and heritage trains.
1304	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included tonnes.kilometre of mix gauge (UIC gauge + iberian gauge)
1304	SBB CFF FFS	2014	Longer trains.
1304	SBB CFF FFS	2014	Including work trains (IM) and heritage trains.
1304	ADIF	2015	Data from Adif Conventional and Adif High Speed

1304	SBB CFF FFS	2015	Including work trains (IM) and heritage trains.
1304	ADIF	2016	All table 13 Data from Adif and Adif High Speed. Tonnes.km of mix-gauge included in L. Works trains are not included.
1304	ADIF	2017	All Table 13: Data from Adif and Adif High Speed. Tonnes.km of mix-gauge included in L. Works trains are not included.
1304	SBB CFF FFS	2016	Including work trains (IM) and heritage trains (steam).
1305	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included tonnes.kilometre of mix gauge (UIC gauge + iberian gauge)
1305	SBB CFF FFS	2014	Longer trains.
1305	ADIF	2016	Data from Adif and Adif High Speed. Tonnes.km of mix-gauge included in L. Works trains are not included.
1306	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauge L are included tonne.kilometres of mix gauge (UIC gauge + iberian gauge)
1306	ADIF	2016	Data from Adif and Adif High Speed. Tonnes.km of mix-gauge included in L. Works trains are not included.
1306	SBB CFF FFS	2014	Less freight traffic on meter-gauge network.
1306	SBB CFF FFS	2015	Less freight traffic.
1306	SBB CFF FFS	2017	On average heavier trains.
1307	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included tonnes.kilometre of mix gauche (UIC gauche + iberian gauche)
1307	ADIF	2016	Data from Adif and Adif High Speed. Tonnes.km of mix-gauche included in L. Works trains are not included.
1307	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1307	SBB CFF FFS	2012	Including work trains.
1307	SBB CFF FFS	2013	Including work trains.
1307	SBB CFF FFS	2014	Including work trains (IM).
1307	SBB CFF FFS	2015	Including work trains (IM).
1307	SBB CFF FFS	2016	On average heavier freight trains.
1307	SBB CFF FFS	2017	On average heavier freight trains.
1308	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included tonnes.kilometre of mix gauche (UIC gauche + iberian gauche)
1308	ADIF	2016	Data from Adif and Adif High Speed. Tonnes.km of mix-gauche included in L. Works trains are not included.

1308	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1308	SBB CFF FFS	2017	More and larger diesel services.
1308	SBB CFF FFS	2016	More and larger diesel services.
1308	TRA	2016	mainly resulting from partial operating lines electrification
1309	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included tonnes.kilometre of mix gauche (UIC gauche + iberian gauche)
1309	ADIF	2016	Data from Adif and Adif High Speed. Tonnes.km of mix-gauche included in L. Works trains are not included.
1309	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1309	FGC	2014	Correction: 2013 est 79,97
1309	SBB CFF FFS	2014	Reduction due to new dual-mode locomotives.
1309	SBB CFF FFS	2015	Less freight traffic.
1309	SBB CFF FFS	2016	More and heavier diesel trains.
1309	SBB CFF FFS	2017	More and heavier diesel trains.
1309	TRA	2016	mainly resulting from partial operating lines electrification
1310	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included tonnes.kilometre of mix gauche (UIC gauche + iberian gauche)
1310	ADIF	2016	Data from Adif and Adif High Speed. Tonnes.km of mix-gauche included in L. Works trains are not included.
1310	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1310	FGC	2014	Correction: 2013 est 0,00
1310	SBB CFF FFS	2013	Including work trains.
1310	SBB CFF FFS	2014	Longer passenger trains.
1311	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included tonnes.kilometre of mix gauche (UIC gauche + iberian gauche)
1311	ADIF	2016	Data from Adif and Adif High Speed. Tonnes.km of mix-gauche included in L. Works trains are not included.
1311	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1311	FGC	2014	Correction: 2013 est 0,00

1311	SBB CFF FFS	2014	Longer trains.
1313	ADIF	2014	Data from Adif and Adif Alta Velocidad. In gauche L are included tonnes.kilometre of mix gauche (UIC gauche + iberian gauche)
1313	ADIF	2016	Data from Adif and Adif High Speed. Tonnes.km of mix-gauche included in L. Works trains are not included.
1313	ADIF	2017	Data from Adif and Adif High Speed. Train.km of mix-gauche (L+N) included in L. Works trains are not included.
1313	FGC	2014	Correction: 2013 est 19,99
1410	ADIF	2014	Data from Adif and Adif Alta Velocidad. Additionally, there are 14 stations with gauge E and L (added in L). Station: point where the train stop for commercial purpose
1410	ADIF	2014	Data from Adif and Adif Alta Velocidad. Additionally, there are 19 stations with gauge L and N (added in N) and include 14 stations with gauge E and L. Station: point where the train stop for commercial purpose
1410	ADIF	2014	Data from Adif and Adif Alta Velocidad. Included 19 station with gauge N and L. Station: point where the train stop for commercial purpose
1410	ADIF	2014	Include information from Adif and Adif Alta Velocidad. See notes for gauge E, L and N, due there are stations with different gauges simultaneously. Station: point where the train stop for commercial purpose
1410	ADIF	2015	Data station from Adif Conventional and Adif High Speed. There are 16 stations with gauge E and L (included in L)
1410	ADIF	2015	Data station from Adif Conventional and Adif High Speed. There are 19 stations with gauge L and N (included in N) See comment for gauge E.
1410	ADIF	2015	Data station from Adif Conventional and Adif High Speed. There are 19 stations with gauge N and L
1410	ADIF	2015	Data station from Adif Conventional and Adif High Speed. There are station with different gauge (L, N , E). Please consult comment.
1410	ADIF	2016	Data from Adif High Speed and Adif Conventional. There are 16 Station with gauge E and L. Are included in data gauge L
1410	ADIF	2016	Data from Adif High Speed and Adif Conventional.1.- There are 19 Station with gauge L and N. Are included in data gauge N. 2.- There are 16 stations with gauge L and E. Are included in data gauge L
1410	ADIF	2016	Data from Adif High Speed and Adif Conventional. There are included 19 stations with gauge N and L.
1410	ADIF	2016	Data from Adif High Speed and Adif Conventional. There are 33 stations with different gauge that are counted only once.
1410	ADIF	2017	All table 14: Data from Adif High Speed and Adif Conventional.
1410	ADIF	2018	See comment. In Adif there are some stations with track with different gauche.

1410	HZ INFRA	2014	Stations for passenger and freight traffic are included. Stations for exclusively freight traffic are not included.
1410	MAV	2015	From 2015 data deleting the recurrences
1410	MZ-I	2016	in this year we have two (2) passenger stations more
1410	SBB CFF FFS	2015	Luzern as a combined normal-gauge and meter-gauge station is counted only once in the total.
1410	SBB CFF FFS	2016	Luzern as a combined normal-gauge and meter-gauge station is counted only once in the total.
1410	SBB CFF FFS	2016	New stop Sarnen Nord.
1410	SBB CFF FFS	2017	Luzern as a combined normal-gauge and meter-gauge station is counted only once in the total.
1410	SBB CFF FFS	2019	Lucerne is a combined station of SBB (normal gauge) and Zentralbahn (meter gauge).
1410	SZDC	2017	gauge: 760 mm
1410	TRAFIKVERKET	2018	2017 data included data for the entire Swedish network.
1430	ADIF	2014	Data from Adif and Adif Alta Velocidad
1430	ADIF	2016	Data from Adif High Speed and Adif Conventional
1430	FGC	2014	2014 est 2,61 (pas 9,31)
1430	HZ INFRA	2014	$2604/530=4,9$
1430	JBV	2015	$(\text{Lines with regular traffic})/(\text{number of stations}) = 3857/337 = 11$
1430	MAV	2015	From 219 km passenger trains are in service on only 12 km
1430	SZ	2014	in kilometers
Table 15	SBB CFF FFS	2021	New classification of level crossings; takeover of Meiringen-Innertkirchen-Bahn.
1507	ADIF	2014	Data from Adif and Adif Alta Velocidad. In 2014 are included data for gauche E
1507	ADIF	2015	All data in this table are from Adif Conventional and Adif High Speed
1507	ADIF	2016	Data from Adif High Speed and Adif Conventional. In 2013 Adif took over the FEVE Network (gauche E)
1511	ADIF	2014	Data from Adif and Adif Alta Velocidad. In 2014 are included data for gauche E
1511	ADIF	2015	All data in this table are from Adif Conventional and Adif High Speed
1511	ADIF	2016	Data from Adif High Speed and Adif Conventional. In 2013 Adif took over the FEVE Network (gauche E)
1512	ADIF	2014	Data from Adif and Adif Alta Velocidad. In 2014 are included data for gauche E
1512	ADIF	2015	All data in this table are from Adif Conventional and Adif High Speed
1512	ADIF	2016	Data from Adif High Speed and Adif Conventional. In 2013 Adif took over the FEVE Network (gauche E)
1512	HZ INFRA	2015	Level crossings include pedestrian crossings
1513	ADIF	2014	Data from Adif and Adif Alta Velocidad. In 2014 are included data for gauche E
1513	ADIF	2015	All data in this table are from Adif Conventional and Adif High Speed
1513	ADIF	2016	Data from Adif High Speed and Adif Conventional. In 2013 Adif took over the FEVE Network (gauche E)

1513	HZ INFRA	2015	Level crossings include pedestrian crossings
1513	SBB CFF FFS	2015	Upgrading or closure of a substantial number of passive crossings.
1513	SBB CFF FFS	2016	Mostly closure of level crossings, some conversion to automatic level crossings.
1513	SBB CFF FFS	2017	Mostly closure of level crossings, some conversion to automatic level crossings.
1514	ADIF	2014	Data from Adif and Adif Alta Velocidad. In 2014 are included data for gauge E
1514	ADIF	2015	All data in this table are from Adif Conventional and Adif High Speed
1514	ADIF	2016	Data from Adif High Speed and Adif Conventional. In 2013 Adif took over the FEVE Network (gauge E)
1514	HZ INFRA	2014	Rail/road crossings without pedestrian crossings
1514	HZ INFRA	2015	Level crossings include pedestrian crossings
1514	JBV	2015	These numbers are according to the ERA categorization. In addition to these 2712, we have 898 closed LC with a remaining right for use.
1514	SBB CFF FFS	2015	Closure of a substantial number of passive crossings.
2104	FGC	2014	Correction 2013: 11 est 13
2104	SBB CFF FFS	2015	Rolling stock in property of SBB only.
2104	SNCF MOBILITES	2016	A partir de 2016 : Périmètre SNCF Mobilités seul (le matériel moteur de SNCF Réseau n'est plus comptabilisé)
2104	SNCF MOBILITES	2017	dont locotracteurs
2106	BDZ CARGO	2012	In 2012 a transfer of locomotives was made from Holding BDZ EAD to BDZ Cargo.
2106	SBB CFF FFS	2015	Rolling stock in property of SBB only.
2106	SBB CFF FFS	2016	Until 2015: ownership; from 2016 onwards: possession.
2104	SBB CFF FFS	2016	Until 2015: ownership; from 2016 onwards: possession.
2106	SNCF MOBILITES	2016	A partir de 2016 : Périmètre SNCF Mobilités seul (le matériel moteur de SNCF Réseau n'est plus comptabilisé)
2108	SNCF MOBILITES	2016	A partir de 2016 : Périmètre SNCF Mobilités seul (le matériel moteur de SNCF Réseau n'est plus comptabilisé)
2108	SNCF MOBILITES	2017	dont bimodes
2109	SNCF MOBILITES	2017	dont TGV
2137	SNCF MOBILITES	2017	dont bimodes
2140	MAV	2015	34 pc new trainsets
2140	SBB CFF FFS	2016	5 new FINK-EMUs for Zentralbahn.
2140	SNCF MOBILITES	2017	dont TGV
2204	SBB CFF FFS	2013	Including driving trailers, without baggage cars.

2204	HZ PASSENGER	2015	service cars (5) and car carriers (20) are not included
2204	HZ PASSENGER	2016	baggage cars and car carriers are not included
2204	SBB CFF FFS	2016	Including driving trailers, without baggage cars.
2205	DSB	2012	Delivery of IC4 trains from Ansaldo Breda in 2012 and 2013
2205	MAV	2012	trainsets, railcars and trailers
2205	SBB CFF FFS	2016	5 new FINK-EMUs for Zentralbahn.
2304	BDZ CARGO	2012	A transfer of freight wagons was made from Holding BDZ EAD to BDZ Cargo in 2012.
2304	AAR	2011	From 2011, wagons in service: All US railroads + private wagon companies
2304	SBB CFF FFS	2015	Rolling stock in property of SBB only.
2304	SBB CFF FFS	2016	Wagons in property of SBB only, without wagons leased or rented on a long-term basis (approx. 10% of total fleet).
2304	SBB CFF FFS	2017	restatement 2016
2304	SBB CFF FFS	2018	Wagons in property of SBB only, without wagons leased or rented on a long-term basis (approx. 10% of total fleet).
2306	LDZ	2015	2014 year-471716
2306	SBB CFF FFS	2016	restatement 2016
2306	SBB CFF FFS	2017	restatement 2016
3103	ADIF	2014	All data for staff include information of Adif and Adif Alta Velocidad in table 31, 32 and 35
3103	ADIF	2015	Include staff data from Adif Conventional and Adif High Speed
3103	ADIF	2016	All data table 31 include values from Adif High Speed and Adif Conventional
3103	ADIF	2017	All data table 31 include values from Adif High Speed and Adif Conventional
3103	FTA	2012	Estimation of railway staff at Finnish Transport Agency, where staff represents all modes of transport.
3103	KRC	2017	the cause of increase is to introduce promotion of indefinite-term employment
3103	OSE	2017	The number of employees of \3110\" has been included to \3103\" (change of reporting procedure)"
3103	TCDD INFRA	2018	temporary worker included
3103	TRAFIKVERKET	2012	The Swedish Transport Administration is from 2010 an authority responsible for all modes of transport: rail, road, maritime and air. Staff directly assigned to rail can not be distinguished from the total. The reported figure is the staff assigned to traffic control/traffic management.
3109	BDZ CARGO	2012	The significant differences in the staff number is a result of the restructuring process.
3111	ADIF	2013	All data Table 31 include data of Adif Conventional and Adif High Speed
3111	ADIF	2014	All data for staff include information of Adif and Adif Alta Velocidad in table 31, 32 and 35
3111	ADIF	2015	Include staff data from Adif Conventional and Adif High Speed

3111	ADIF	2016	All data table 31 include values from Adif High Speed and Adif Conventional
3111	CFR MARFA	2014	CFR Marfa has restructured the activity and fired over 2200 employees.
3111	FTA	2015	Estimation on the rail-related staff of the total staff of over 600
3111	HZ PASSENGER	2014	staff at end of year
3111	OSE	2014	Decrease due to the full separation of Hellenic Company for Rolling Stock Maintenance and OSE GROUP.
3111	REFER	2014	KPI value also corrected to 2513.
3111	TRAFIKVERKET	2012	The Swedish Transport Administration is from 2010 an authority responsible for all modes of transport: rail, road, maritime and air. Staff directly assigned to rail can not be distinguished from the total. The reported figure is the staff assigned to traffic control/traffic management.
3111	SNCF MOBILITES	2016	Changement de périmètre de SNCF MOBILITES à partir de 2016 (Sortie de l'INFRA vers RESEAU et de L'EPIC de TETE).
3111	TCDD INFRA	2017	In accordance with the law no. 6461 \The Law on Liberalization of Turkish Railway Transportation \", TCDD Transport JSC officially began operations on 1 January 2017. So the number of the personnels were declined."
3111	TCDD INFRA	2018	temporary worker included
3111	VR	2014	Total (Col. 11): year 2013: the sum is 5644 + 1722 = 7366
3205	ADIF	2014	All data table 32 include values from Adif High Speed and Adif Conventional
3205	TCDD INFRA	2018	temporary workers are excluded
3207	DB AG	2014	Table 32 - From 2014 Heads, previously FTE
3207	OSE	2017	Apprentices and trainees have not been included
3207	TCDD INFRA	2017	Table 32 - temporary workers are excluded
3207	SBB CFF FFS	2022	Rectification of boundaries: now excluding thirty years old.
3207	SNCF EF	2020	RHUMBA -Ressources humaines bilan et analyses
3303	CFR MARFA	2012	In June 2012, our subsidiaries \Repair and Maintenance Wagon\" and \Maritim and Coastal Shipping CFR Ferry-boat\" merged with CFR Marfa and our staff increased accordingly
3303	DB AG	2014	Table 33 - From 2014 Heads, previously FTE
3303	FS	2016	Table 33 - il comprend les acquisitions d'entreprise
3304	CD	2012	Movement of staff from CD to SZDC as of 1 September 2011
3304	LG	2021	not included subsidiary of the LTG Group which was as a company in liquidation in 2021
4004	DB AG	2016	Change in calculation from previous year!
4104	SBB CFF FFS	2015	Includes infrastructure work trains.
4104	SBB CFF FFS	2016	Includes infrastructure work trains.
4104	SNCF MOBILITES	2017	Correction périmètre (intégration des trains à vide)

4105	SNCF MOBILITES	2017	Correction périmètre (intégration des trains à vide)
4106	SNCF MOBILITES	2017	Correction périmètre (intégration des trains à vide)
4204	BDZ CARGO	2012	The data related to the gross hauled tonne-kilometres of trains for 2012 includes the weight of the locomotives.
4204	NS	2018	Revised table 42
4204	ÖBB	2012	On Austrian territory
4205	ÖBB	2012	On Austrian territory
4206	ÖBB	2012	on Austrian territory /auf österreichischem Gebiet
4305	TRA	2016	mainly resulting from partial operating lines electrification
4305	SNCF EF	2020	ICARIUS
5005	SBB CFF FFS	2012	SBB does not provide dedicated high-speed services.
5008	SBB CFF FFS	2012	SBB does not provide dedicated high-speed services.
5106	ÖBB	2014	In 2013 Spalte 4 is not international but 'Long distance' traffic. In 2013 the correct figure for international Traffic was 12570. The correct figure for domestic traffic in 2013 (spalte 5) was 220630.
5106	SBB CFF FFS	2014	New survey and extrapolation methods lead to a better consideration of shorter journeys and therefore a higher passenger traffic volume; adapted figure for 2013: 406213.28.
5106	LDZ	2015	The perimeter of data has changed between 2014 and 2015. Since 2015, only LDZ operations are taken into account (i.e. other Latvian operators are excluded)
5113	LDZ	2015	The perimeter of data has changed between 2014 and 2015. Since 2015, only LDZ operations are taken into account (i.e. other Latvian operators are excluded)
5204	HZ PASSENGER	2014	suburban traffic
5204	HZ PASSENGER	2015	passenger kilometres in 2014 are corrected - 596 millions
5204	SNCF MOBILITES	2016	Nouvelle méthode cab tendance pour Transilien
5204	SNCF MOBILITES	2017	Nouvelle méthode cab tendance pour Transilien
5205	MAV	2012	Occupancy rate was calculated for total passenger traffic
5205	SZ	2019	* average occupancy rate is calculated from data gathered from counting passengers on trains in period 25. – 31.3.2019; in this period seasonal trains are not running, therefore these trains are not considered
5207	FS	2012	Passenger-km high speed included
5207	HZ PASSENGER	2014	passenger kilometres in year 2013 are corrected - long distance 832 millions pkm
5207	HZ PASSENGER	2015	passenger kilometres in 2014 are corrected - 331 millions
5207	SBB CFF FFS	2017	Modification of sampling parameters; value for 2017 retroactively adjusted.

5207	SBB CFF FFS	2018	Modification of sampling parameters; value for 2017 retroactively adjusted.
5208	MAV	2012	Occupancy rate was calculated for total passenger traffic
5208	SZ	2019	* average occupancy rate is calculated from data gathered from counting passengers on trains in period 25. – 31.3.2019; in this period seasonal trains are not running, therefore these trains are not considered
5211	SBB CFF FFS	2013	SBB does not offer dedicated high-speed services.
5603	SBB CFF FFS	2013	Including road traffic.
6109	FGC	2014	Correction 2013: 46,39 est 46,69
6603	FS	2012	Sum with col.6 and col.9 does not coincide with the total col.3 because the data col.6 not include traffic of private wagons empty
6603	ÖBB	2014	2013-data was calculated based on distances according to consignment note. 2014-data is based on actual distance travelled on rail (including detours to shunting Yards etc.)
6754	SNCF MOBILITES	2017	Table 67 Périmètre : RFN
6755	SZ	2016	Table 67: We do not have this data in our information system, so there is possibility there is a diviation from real data.
6758	SBB CFF FFS	2017	Comprises also small volumes from traffic in other countries than those listed
7213	ADIF	2014	Data from Adif and Adif Alta Velocidad. The value is the addition of table 72 of both entities. Data are not from an integrated process. It allows to provide a correct vision of Spain railway
7213	ADIF	2015	In this table all data are from Adif Conventional and Adif High Speed.The value of variables do not correspond from an Integrated Balance and Profit and Loss Accounts, is the addition of them.
7213	SBB CFF FFS	2015	Comparable correct value for 2014: 8350.06
7213	ADIF	2016	The data of table 72 are the addition of values from annual accounts of Adif High Speed and Adif Conventional. Do not correspond from an integrated balance sheet.
7213	ADIF	2017	The data of table 72 are the addition of values from annual accounts of Adif High Speed and Adif Conventional. Do not correspond from an integrated \profit and loss account\''''
7213	ADIF	2018	Data of table 72 are the addition of values from annual accounts of Adif High Speed and Adif Conventional. Do not correspond from an integrated \profit and loss account\''''
7223	ADIF	2014	Data from Adif and Adif Alta Velocidad. The value is the addition of table 72 of both entities. Data are not from an integrated process. It allows to provide a correct vision of Spain railway
7223	ADIF	2015	In this table all data are from Adif Conventional and Adif High Speed.The value of variables do not correspond from an Integrated Balance and Profit and Loss Accounts, is the addition of them.
7223	SBB CFF FFS	2015	Comparable correct value for 2014: 8664.37

7223	ADIF	2016	The data of table 72 are the addition of values from annual accounts of Adif High Speed and Adif Conventional. Do not correspond from an integrated balance sheet.
7408	RENFE	2013	It applies only to the company travelers S.A.
7408	ADIF	2014	Data from Adid and Adif Alta Velocidad. But Adif Alta Velocidad value is 0 €
7408	ADIF	2015	Información from Adif Conventional and Adif High Speed
7408	ADIF	2016	Data table 74 include values from Adif High Speed and Adif Conventional
7408	ADIF	2017	The data of table 74 are the addition of values from annual accounts of Adif High Speed and Adif Conventional. Do not correspond from an integrated report
7610	ADIF	2014	Data from investement in Adid and Adif Alta Velocidad.
7610	ADIF	2015	Data from Adif Conventional and Adif High Speed
7610	ADIF	2016	Data table 76 include values from Adif High Speed and Adif Conventional
7610	ADIF	2018	The data of table 76 are the addition of values from annual accounts of Adif High Speed and Adif Conventional. Do not correspond from an integrated report. VAT Included.
7610	LDZ	2014	Since 2014 National Currency is EUR
7610	SBB CFF FFS	2014	Only capitalised portions of investments.
7610	SBB CFF FFS	2015	Only capitalised portions of Investments.
7610	SBB CFF FFS	2016	Only capitalised portions of investments; increase due to take-over of Gotthard base tunnel.
7610	TCDD	2014	TRY
8105	SBB CFF FFS	2012	Energy consumption on Swiss networks only.
8105	ZS	2012	In 2011god. year is 9,97 thousand tonnes
8105	SBB CFF FFS	2013	Energy consumption on Swiss networks only.
8105	SBB CFF FFS	2014	Including consumption in workshops; energy consumption on Swiss networks only.
8105	SBB CFF FFS	2015	Including consumption in workshops; energy consumption on Swiss networks only.
8105	SBB CFF FFS	2016	Including consumption in workshops; energy consumption on Swiss networks only.
8105	SNCF MOBILITES	2017	Correction unit? (m3 -> tonnes)
8105	TRA	2016	mainly resulting from partial operating lines electrification
8108	HZ INFRA	2012	total consumption of HZ Putnicki prijevoz and HZ Cargo
8108	SBB CFF FFS	2012	Energy consumption on Swiss networks only.
8108	ZS	2012	In 2011god. year is 170,4 millions kWh
8108	SBB CFF FFS	2013	Energy consumption on Swiss networks only.
8108	HZ INFRA	2014	total consumption of all operators
8108	SBB CFF FFS	2014	Energy consumption on Swiss networks only.

8108	SBB CFF FFS	2015	Energy consumption on Swiss networks only.
8108	SBB CFF FFS	2016	Energy consumption on Swiss networks only.
9104	ADIF	2014	All data for table 91 Railways accidents include information from Adif and Adif Alta Velocidad
9104	ADIF	2015	Data from Adif Conventional and Adif High Speed
9104	ADIF	2016	All data table 91 are from Adif High Speed and Adif Conventional
9106	ADIF	2017	All data table 91 include values from Adif High Speed and Adif Conventional
9107	ADIF	2014	All data for table 91 Railways accidents include information from Adif and Adif Alta Velocidad

To consult comments for years after 2018, please contact stat@uic.org