

Guidelines for data transmission and file formats ver.2010

number	Data Code	Description of data	Data format	Example of data
0. Reporting country details				
01	CC	Reporting country	the two-letter ISO code should be used (ISO 3166 alpha-2), except for Greece and the United Kingdom, for which the abbreviations EL and UK are recommended	CZ ▼
02	YY	Reporting year	8	2010 ▼
1.1.a. Total number of accidents and a break-down into the following types of accidents				
1	N00	Total Number of all accident	Numeric value	125
2	N01	Number of Collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	3
3	N02	Number of Derailments of trains	Numeric value	3
4	N03	Number of Level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	57
5	N04	Number of Accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	61
6	N05	Number of Fires in rolling stock	Numeric value	0
7	N06	Number of Other accidents	Numeric value	1
1.2.a. Total number of suicides				
15	N07	Number of events: suicide	Numeric value	198
1.3.a. Total number of accidents involving the transport of dangerous goods divided into the following categories				
17	N18	Total number of accidents involving at least one railway vehicle transporting dangerous goods	Numeric value	0
18	N19	Number of accidents involving at least one railway vehicle transporting dangerous goods in which dangerous goods are NOT released	Numeric value	0
19	N20	Number of accidents involving at least one railway vehicle transporting dangerous goods in which dangerous goods ARE released	Numeric value	0
2.1.a. Total number of Persons seriously injured by type of accident divided into the following categories				
23	TS00	Total number in all accidents	Numeric value	107
24	TS01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	1
25	TS02	In derailments of trains	Numeric value	9
26	TS03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	45
27	TS04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	52
28	TS05	In fires in rolling stock	Numeric value	0
29	TS06	In others	Numeric value	0
2.2.a. Total number of Passengers seriously injured by type of accident divided into the following categories				
37	PS00	Total number in all accidents	Numeric value	14
38	PS01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	1
39	PS02	In derailments of trains	Numeric value	8
40	PS03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	0
41	PS04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	5
42	PS05	In fires in rolling stock	Numeric value	0
43	PS06	In others	Numeric value	0
2.3.a. Total number of Employees including the staff of contractors seriously injured by type of accident divided into the following categories				
65	SS00	Total number in all accidents	Numeric value	3
66	SS01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	0
67	SS02	In derailments of trains	Numeric value	1
68	SS03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	0
69	SS04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	2
70	SS05	In fires in rolling stock	Numeric value	0
71	SS06	In others	Numeric value	0
2.4.a. Total number of Level-crossing users seriously injured by type of accident divided into the following categories				
79	LS00	Total number in all accidents	Numeric value	45
80	LS01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	0
81	LS02	In derailments of trains	Numeric value	0
82	LS03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	45
83	LS04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	0
84	LS05	In fires in rolling stock	Numeric value	0
85	LS06	In others	Numeric value	0
2.5.a. Total number of Unauthorised persons seriously injured by type of accident divided into the following categories				
93	US00	Total number in all accidents	Numeric value	45
94	US01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	0
95	US02	In derailments of trains	Numeric value	0
96	US03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	0
97	US04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	45
98	US05	In fires in rolling stock	Numeric value	0
99	US06	In others	Numeric value	0
2.6.a. Total number of Other persons seriously injured by type of accident divided into the following categories				
107	OS00	Total number in all accidents	Numeric value	0
108	OS01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	0

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109	OS02	In derailments of trains	Numeric value	0
110	OS03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	0
111	OS04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	0
112	OS05	In fires in rolling stock	Numeric value	0
113	OS06	In others	Numeric value	0
3.1a. Total number of Persons killed by type of accident divided into the following categories				
121	TK00	Total number in all accidents	Numeric value	48
122	TK01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	1
123	TK02	In derailments of trains	Numeric value	1
124	TK03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	34
125	TK04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	12
126	TK05	In fires in rolling stock	Numeric value	0
127	TK06	In others	Numeric value	0
3.2a. Total number of Passengers killed by type of accident divided into the following categories				
135	PK00	Total number in all accidents	Numeric value	2
136	PK01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	0
137	PK02	In derailments of trains	Numeric value	0
138	PK03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	0
139	PK04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	2
140	PK05	In fires in rolling stock	Numeric value	0
141	PK06	In others	Numeric value	0
3.3a. Total number of Employees including the staff of contractors killed by type of accident divided into the following categories				
163	SK00	Total number in all accidents	Numeric value	5
164	SK01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	0
165	SK02	In derailments of trains	Numeric value	1
166	SK03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	0
167	SK04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	4
168	SK05	In fires in rolling stock	Numeric value	0
169	SK06	In others	Numeric value	0

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3.4a. Total number of Level-crossing users killed by type of accident divided into the following categories				
177	LK00	Total number in all accidents	Numeric value	34
178	LK01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	0
179	LK02	In derailments of trains	Numeric value	0
180	LK03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	34
181	LK04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	0
182	LK05	In fires in rolling stock	Numeric value	0
183	LK06	In others	Numeric value	0
3.5a. Total number of Unauthorised persons killed by type of accident divided into the following categories				
191	UK00	Total number in all accidents	Numeric value	6
192	UK01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	0
193	UK02	In derailments of trains	Numeric value	0
194	UK03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	0
195	UK04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	6
196	UK05	In fires in rolling stock	Numeric value	0
197	UK06	In others	Numeric value	0
3.6a. Total number of Other persons killed by type of accident divided into the following categories				
205	OK00	Total number in all accidents	Numeric value	1
206	OK01	In collisions of trains, including collisions with obstacles within the clearance gauge	Numeric value	1
207	OK02	In derailments of trains	Numeric value	0
208	OK03	In level-crossing accidents, including accidents involving pedestrians at level-crossings	Numeric value	0
209	OK04	In accidents to persons caused by rolling stock in motion, with the exception of suicides	Numeric value	0
210	OK05	In fires in rolling stock	Numeric value	0
211	OK06	In others	Numeric value	0
4.1a. Total number of events relating to precursors of accidents and a break-down into the following types				
219	I00	Total number of precursors	Numeric value	86
220	I01	Total number of broken rails	Numeric value	5
221	I02	Total number of track buckles	Numeric value	0
222	I03	Total number of wrong-side signalling failures	Numeric value	0
223	I04	Total number of signals passed at danger	Numeric value	78
224	I05	Total number of broken wheels on rolling stock in service	Numeric value	2
225	I06	Total number of broken axles on rolling stock in service	Numeric value	1
5.1a. Indicators to calculate the economic impact of accidents				
233	C00	Economic impact of ALL accidents	Numeric value in €	-
234	C10	Economic impact of significant accidents ONLY	Numeric value in €	60481186
235	C01	Economic impact of fatalities	Numeric value in €	41123077
236	C02	Economic impact of serious injuries	Numeric value in €	12426404
As a result of ALL accidents				
237	C03	Cost of material damages to rolling stock or infrastructure (all accidents)	Numeric value in €	-
238	C07	Cost of damage to the environment (all accidents)	Numeric value in €	-
239	C04	Cost of delays as a consequence of all accidents	Numeric value in €	0
240	C05	Minutes of delays of passenger trains (all accidents)	Numeric value (minutes)	-
241	C06	Minutes of delays of freight trains (all accidents)	Numeric value (minutes)	-
As a result of significant accidents ONLY				
242	C13	Cost of material damages to rolling stock or infrastructure (significant accidents)	Numeric value in €	6665151,000
243	C17	Cost of damage to the environment (significant accidents)	Numeric value in €	139349,000
244	C14	Cost of delays as a consequence of significant accidents	Numeric value in €	127205
245	C15	Minutes of delays of passenger trains (significant accidents)	Numeric value (minutes)	1920
246	C16	Minutes of delays of freight trains (significant accidents)	Numeric value (minutes)	2650
6.1a. Indicators relating to technical safety of infrastructure and its implementation				
255	T01	Percentage of tracks with Automatic Train Protection (ATP) in operation	Numeric value (%) (67% = 0.67)	0,00%
256	T02	Percentage of train kilometres using operational ATP systems	Numeric value (%)	0,00%
257	T03	Total number of level crossings (active and passive)	Numeric value	8491
258	T06	Total number of active level crossings	Numeric value	3818
259	T07	with automatic user-side warning	Numeric value	2324
260	T08	with automatic user-side protection	Numeric value	0
261	T09	with automatic user-side protection and warning	Numeric value	1072
262	T10	with automatic user-side protection and warning, and rail-side protection	Numeric value	0
263	T11	with manual user-side warning	Numeric value	0
264	T12	with manual user-side protection	Numeric value	422
265	T13	with manual user-side protection and warning	Numeric value	0
266	T14	Total number of passive level crossings	Numeric value	4673
7. Indicators relating to the management of safety				
287	A01	Total number of accomplished audits	Numeric value	628

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288	A02	Percentage of audits accomplished /required (and/or planned).	Numeric value (%)	97,00%
8. Reference data traffic and infrastructure				
289	R01	Total number of Train km	Numeric value (in million Train*km)	160,195
290	R02	Number of Passenger km	Numeric value (in million Passenger*km)	6553,000
291	R05	Number of Passenger train km	Numeric value (in million Train*km)	123,269
292	R06	Number of Freight train km	Numeric value (in million Train*km)	36,926
293	R04	Number of Other train km	Numeric value (in million Train*km)	0,000
294	R07	Number of Freight tonne km	Numeric value (in million tonne*km)	34024,000
295	R08	Number of line kilometres (double track lines are to be counted ONCE)	Numeric value (in km)	9628,041
296	R03	Number of track kilometres (double track lines are to be counted TWICE)	Numeric value (in km)	11554,000