

Controls and autosums in questionnaire: Railway transport (month)

Code of the questionnaire: 11502022
Periodicity: Monthly

Is submitted: By 11th date after the end of the reporting month

Statistics Estonia guarantees the full protection of data submitted.

A field with a grey background has been automatically filled online. The data in this field cannot be changed, they are visible after saving.
If the data you entered are inconsistent internally or with the prefilled data, an error message appears upon checking. If errors (warnings) appear, check the data carefully and make corrections.
In the case of warnings (if you are sure that the data you entered are correct), click on "Confirm warnings" button and confirm the questionnaire.

Mandatory fields in the questionnaire are marked with a red asterisk.

CONTROLS

Controls in table 1. CARRIAGE OF PASSENGERS

Control ID	Control formula	Clarification	Type of error
1765	$\{TS1_011\}=0$ JA $\{TS1_021\}=0$ JA $\{TS1_031\}=0$ VÕI $\{TS1_011\}>0$ JA $\{TS1_021\}>0$ JA $\{TS1_031\}>0$	Empty field. If total number of passengers (column 1 row 1) has been marked, also fill in total passenger traffic volume (column 1 row 2) and average length of a journey (column 1 row 3).	Error
1766	$\{TS1_012\}=0$ JA $\{TS1_022\}=0$ VÕI $\{TS1_012\}>0$ JA $\{TS1_022\}>0$	Empty field. If the number of passengers in national traffic (column 2 row 1) has been marked, also fill in passenger traffic volume in national traffic (column 2 row 2).	Error
1767	$\{TS1_013\}=0$ JA $\{TS1_023\}=0$ VÕI $\{TS1_013\}>0$ JA $\{TS1_023\}>0$	Empty field. If freight transported in international traffic (column 3 row 1) has been marked, also fill in freight turnover in international traffic (column 3 row 2).	Error
20620	$KUI(\{TS1_012\}>0$ JA $\{TS1_022\}>0$) JA $\{TS1_022\}/\{TS1_012\}\geq 1$, $SIIS(BETWEEN(\{TS1_032\},10,100))$	Average length of journey is abnormal. Normally between 10-100 km. Make sure that if the number of passengers (column 2 row 1) and passenger traffic volume (column 2 row 2) have been marked, the average length of a national journey is between 10 and 100 km.	Warning
20621	$KUI(\{TS1_013\}>0$ JA $\{TS1_023\}>0$) JA $\{TS1_023\}/\{TS1_013\}\geq 1$, $SIIS(BETWEEN(\{TS1_033\},100,200))$	Average length of journey is abnormal. Normally between 10-100 km. Make sure that if the number of passengers (column 3 row 1) and passenger traffic volume (column 3 row 2) have been marked, the average length of an international journey is between 100 and 200 km.	Warning
28126	$(\{TS1_012\} + \{TS1_013\} + \{TS2_012\} + \{TS2_013\} + \{TS2_014\} + \{TS2_015\}) \neq 0$	Please check the data. The number of passengers and/or quantity of goods transported must be greater than 0. Please make sure that the entered values are correct. If no transport took place, add comment on the period.	Warning
30676	$KUI(\{TS1_012\}>0$ JA $\{TS1_022\}>0$), $SIIS(\{TS1_022\}/\{TS1_012\}\geq 1)$	The average length of journey cannot be less than 1 km. Please check the data in the second column.	Error
30679	$KUI(\{TS1_013\}>0$ JA $\{TS1_023\}>0$), $SIIS(\{TS1_023\}/\{TS1_013\}\geq 1)$	The average length of journey cannot be less than 1 km. Please check the data in the third column.	Error

Controls in table 2. CARRIAGE OF GOODS

Control ID	Control formula	Clarification	Type of error
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1768	{(TS2_011)=0 JA {TS2_021}=0} VÕI {(TS2_011)>0 JA {TS2_021}>0}	Empty field. If total freight transported (column 1 row 1) has been marked, also fill in total freight turnover (column 1 row 2).	Error
1770	{(TS2_012)=0 JA {TS2_022}=0} VÕI {(TS2_012)>0 JA {TS2_022}>0}	Empty field. If freight transported in national traffic (column 2 row 1) has been marked, also fill in freight turnover in national traffic (column 2 row 2).	Error
1771	{(TS2_013)=0 JA {TS2_023}=0} VÕI {(TS2_013)>0 JA {TS2_023}>0}	Empty field. If freight transported to abroad (column 3 row 1) has been marked, also fill in freight turnover to abroad (column 3 row 2).	Error
1772	{(TS2_014)=0 JA {TS2_024}=0} VÕI {(TS2_014)>0 JA {TS2_024}>0}	Empty field. If freight transported from abroad (column 4 row 1) has been marked, also fill in freight turnover from abroad (column 4 row 2).	Error
1773	{(TS2_015)=0 JA {TS2_025}=0} VÕI {(TS2_015)>0 JA {TS2_025}>0}	Empty field. If freight transported, goods in transit (column 5 row 1) has been marked, also fill in freight turnover, goods in transit (column 5 row 2).	Error
20622	KUI{(TS2_012)>0 JA {TS2_022}>0} JA {(TS2_022)/{TS2_012}>=1}, SIIS(BETWEEN({TS2_032},1,330))	Abnormal transport distance. Normally between 1-330 km. Make sure that if freight (column 2 row 1) and freight turnover (column 2 row 2) have been marked, the average transport distance in national traffic is between 1 and 330 km.	Warning
20623	KUI{(TS2_013)>0 JA {TS2_023}>0} JA {(TS2_023)/{TS2_013}>=1}, SIIS(BETWEEN({TS2_033},1,330))	Abnormal transport distance. Normally between 1-330 km. Make sure that if freight (column 3 row 1) and freight turnover (column 3 row 2) have been marked, the average transport distance is between 1 and 330 km.	Warning
20624	KUI{(TS2_014)>0 JA {TS2_024}>0} JA {(TS2_024)/{TS2_014}>=1}, SIIS(BETWEEN({TS2_034},1,330))	Abnormal transport distance. Normally between 1-330 km. Make sure that if freight (column 4 row 1) and freight turnover (column 4 row 2) have been marked, the average transport distance from abroad is between 1 and 330 km.	Warning
20625	KUI{(TS2_015)>0 JA {TS2_025}>0} JA {(TS2_025)/{TS2_015}>=1}, SIIS(BETWEEN({TS2_035},1,330))	Abnormal transport distance. Normally between 1-330 km. Make sure that if freight (column 5 row 1) and freight turnover (column 5 row 2) have been marked, the average transport distance for goods in transit is between 1 and 330 km.	Warning
30680	KUI{(TS2_012)>0 JA {TS2_022}>0}, SIIS({TS2_022}/{TS2_012}>=1)	The average length of journey cannot be less than 1 km. Please check the data in the second column.	Error
30681	KUI{(TS2_013)>0 JA {TS2_023}>0}, SIIS({TS2_023}/{TS2_013}>=1)	The average length of journey cannot be less than 1 km. Please check the data in the third column.	Error
30682	KUI{(TS2_014)>0 JA {TS2_024}>0}, SIIS({TS2_024}/{TS2_014}>=1)	The average length of journey cannot be less than 1 km. Please check the data in the fourth column.	Error
30683	KUI{(TS2_015)>0 JA {TS2_025}>0}, SIIS({TS2_025}/{TS2_015}>=1)	The average length of journey cannot be less than 1 km. Please check the data in the fifth column.	Error

Controls in table 3. TIME SPENT ON FILLING OUT THE QUESTIONNAIRE (incl. for preparing the data; only for April)

Control ID	Control formula	Clarification	Type of error
20927	{TAITMISEAEGMINUTIT}<=59	Maximum permitted value is 59 minutes. Time exceeding 60 minutes shall be indicated in hours and minutes.	Error
20928	{TAITMISEAEGTUNDI}+{TAITMISEAEGMINUTIT}>0	The time spent on filling in the questionnaire must be recorded and the sum of hours and minutes must be more than 0. The time spent means time spent by all employees to read questionnaire instructions, collect and prepare data and fill in the questionnaire.	Error
20929	{TAITMISEAEGTUNDI}<=999	Maximum permitted value is 999 hours.	Error

AUTOSUMS

Autosums in table 1. CARRIAGE OF PASSENGERS

Row name	Column name	Formula	Clarification
Number of passengers,	Total	{TS1_012}+{TS1_013}	Column 1 (Total) must be a sum

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thousand passengers			of column 2 (incl. in national transport) and column 3 (incl. in international traffic). Auto summed if filled in online.
Passenger traffic volume, thousand passenger-km	Total	{TS1_022}+{TS1_023}	Column 1 (Total) must be a sum of column 2 (incl. in national transport) and column 3 (incl. in international traffic). Auto summed if filled in online.
Average length of a journey, km	Total	$\frac{({TS1_022}+{TS1_023})}{({TS1_012}+{TS1_013})}$	Row 03 (Average length of a journey) is the quotient of rows 02 (Passenger traffic volume) and 01 (Number of passengers). Auto summed if filled in online.
Average length of a journey, km	incl. in national traffic	{TS1_022}/{TS1_012}	Row 03 (Average length of a journey) is the quotient of rows 02 (Passenger traffic volume) and 01 (Number of passengers). Auto summed if filled in online.
Average length of a journey, km	incl. in international traffic	{TS1_023}/{TS1_013}	Row 03 (Average length of a journey) is the quotient of rows 02 (Passenger traffic volume) and 01 (Number of passengers). Auto summed if filled in online.

Autosums in table 2. CARRIAGE OF GOODS

Row name	Column name	Formula	Clarification
Total freight, thousand tonnes	Total	{TS2_012}+{TS2_013}+{TS2_014}+{TS2_015}	Column 1 (Total) must be a sum of column 2 (incl. in national traffic), column 3 (incl. to abroad), column 4 (incl. from abroad) and column 5 (incl. transit transport of goods). Auto summed if filled in online.
Freight turnover, thousand tonne-km	Total	{TS2_022}+{TS2_023}+{TS2_024}+{TS2_025}	Column 1 (Total) must be a sum of column 2 (incl. in national traffic), column 3 (incl. to abroad), column 4 (incl. from abroad) and column 5 (incl. transit transport of goods). Auto summed if filled in online.
Average transport distance, km	Total	$\frac{({TS2_022}+{TS2_023}+{TS2_024}+{TS2_025})}{({TS2_012}+{TS2_013}+{TS2_014}+{TS2_015})}$	Row 03 (Average transport distance) is equal to the quotient of rows 02 (Freight turnover) and 01 (Freight). Quotient calculated automatically if filled in online.
Average transport distance, km	incl. in national traffic	{TS2_022}/{TS2_012}	Row 03 (Average transport distance) is equal to the quotient of rows 02 (Freight turnover) and 01 (Freight). Quotient calculated

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			automatically if filled in online.
Average transport distance, km	incl. to abroad	{TS2_023}/{TS2_013}	Row 03 (Average transport distance) is equal to the quotient of rows 02 (Freight turnover) and 01 (Freight). Quotient calculated automatically if filled in online.
Average transport distance, km	incl. from abroad	{TS2_024}/{TS2_014}	Row 03 (Average transport distance) is equal to the quotient of rows 02 (Freight turnover) and 01 (Freight). Quotient calculated automatically if filled in online.
Average transport distance, km	incl. transit goods	{TS2_025}/{TS2_015}	Row 03 (Average transport distance) is equal to the quotient of rows 02 (Freight turnover) and 01 (Freight). Quotient calculated automatically if filled in online.