



UNECE WP 6
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Common Questionnaire Quality Controls

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New quality reports for the Common Questionnaire

- Analyses year to year changes
- Different thresholds depending on mode, chapters and sub-chapters
- Analyses data for the last four years

Thresholds for year-on-year changes

	Infrastructure	Transport equipment	Enterprises; Economic performance; Employment	Traffic	Transport measurement
	5%	Between 10% and 20%	10%	20%	20%
Rail	5%	10%	10%; Investments none	20%	20%
Road	5%	10%; Alternative motor energy 20%; New vehicles <i>none</i>	10%; Investments none	20%	20%
Inland waterways	5%	20%	10%; Investments none		20%
Oil pipelines	5%		10%; Investments none		20%
Gas pipelines	5%		10%; Investments none		20%

Example of the new quality reports

Consistency over time - Enterprise, Economic Performance And Employment

Value where growth > 10% or data no longer provided in one of the last 3 years

Country	Indicator	Label	2009	2010	2011	2012	Growth 2011/2012
	A-III-01-09-0.0-0.0	Railway Transport - Enterprise Economic Performance And Employment - Railway enterprise(s) (r.e.) - Number of enterprises at 31.12 - Total	:	25	:	93	
	A-III-01-09-87.1-0.0	Railway Transport - Enterprise Economic Performance And Employment - Railway enterprise(s) (r.e.) - Number of enterprises at 31.12 - Total - By type of enterprise - Railway undertaking	18	25	18	23	66 %
	A-III-01-09-87.2-0.0	Railway Transport - Enterprise Economic Performance And Employment - Railway enterprise(s) (r.e.) - Number of enterprises at 31.12 - Total - By type of enterprise - Infrastructure manager	82	:	67	70	1 %
	A-III-02-08-0.0-0.0	Railway Transport - Enterprise Economic Performance And Employment - Employment in r.e. - Number of employees at 31.12 - Total	:	4 702	:	:	

Main problems

- Data not 'CHECKED' by NSA in WEBCOQ (the data remains 'SAVED' or 'SUBMITTED'):
 - ➡ The data are not in production: **MISSING**, despite having been entered in WEBCOQ!!!
- Data not reported for one or more years:
 - ➡ **Change 100 % !!!**

- Nothing new but more visible and consistent over time
- Suggestions for improvement are welcome
- **Quality starts with data.**

Questions or remarks?