Global LEI Data Quality Report | January 2021



Data Quality Scores

LEI Total Data Quality Score

The LEI Total Data Quality Score is calculated as the equal weighted average of the 11 'Data Quality Criteria' listed below.



Summary

The assessment conducted on 31 January 2021 shows that the number of LEI Issuers achieving expected and excellent data quality exhibits a slight positive increase. LEI Issuers achieving the required data quality decreased to 81%. That is based on very few, isolated, and timely limited integrity issues between different data records.

Data Quality Heat Map in Covered Countries



Top 5 Failing Checks

	# Failed Records	# LEI Issuers	LEI Issuer with highest failure ratio
<u>C000291</u>	3,560	21	Strate
<u>C000243</u>	1,488	21	Qatar Credit Bureau
<u>C000249</u>	82	2	Kamer van Koophandel
<u>C000276</u>	50	8	EQS
<u>C000281</u>	29	1	Kamer van Koophandel

LEI Total Data Quality Score Trend

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Progress achieved with regard to the continuous optimization of the data quality based on the LEI Total Data Quality Score.



Data Quality Criteria	Jan	Dec	# Checks	# Failed Records
Accessibility	100.00 %	100.00 %	1	0 (0 %)
Accuracy	100.00 %	100.00 %	8	0 (0 %)
Completeness	99.97 %	99.97 %	3	1,488 (0.08 %)
Comprehensiveness	100.00 %	100.00 %	2	0 (0 %)
Consistency	99.99 %	99.98 %	21	3,685 (0.20 %)
Currency	100.00 %	99.99 %	1	0 (0 %)
Integrity	99.99 %	99.99 %	18	2 (< 0.01 %)
Provenance	99.99 %	99.99 %	1	50 (< 0.01 %)
Representation	100.00 %	100.00 %	2	0 (0 %)
Uniqueness	99.99 %	99.99 %	2	2 (< 0.01 %)
Validity	99.99 %	99.99 %	15	29 (< 0.01 %)

The Data Quality criteria is expected to contain 12 dimensions. Currently a subset of 11 criteria is implemented, to the detriment of the score, as they are averaged on all of them. This is expected to change, on a nonfixed timeline, to include all 12 dimensions.

DISCLAIMER: All figures of this Global LEI Data Quality Report are derived from these sources: 1) Global Legal Entity Identifier Foundation (GLEIF) Concatenated end-of-month files for all months mentioned in this report and 2) the Data Quality Reports for the reported month based on the LEI-Data-Quality-Check Specification v2.1.7. While every care has been taken in the compilation of this information, GLEIF will not be held responsible for any loss, damage or inconvenience caused as a result of inaccuracy or error within the Global LEI Data Quality Report. The text and graphic content of the Global LEI Data Quality Report may be used, printed and distributed ONLY with the copyright information displayed (© Copyright Global Legal Entity Identifier Foundation (GLEIF)).

Quality Maturity Level



Statistics

Totals	Value
Total LEI records	1,797,310 (+1.10 %
New issued LEIs	19,485 (-4.70 %
Renewed LEIs	108,742 (-22.49 %
New lapsed LEIs *	22,270 (-16.84 %
Countries	226 (+/-0 %
LEI Issuers	37 (+/-0 %
Level 2 Info	Value
LEIs with LEI parent relationships	133,025 (+0.70 %
LEIs with complete parent information	1,580,985 (+1.12 %
Duplicates	Value
Total LEIs marked as duplicate **	4,679 (+0.51 %
Duplicate percentage of total LEI records	< 1 % (-0.57 %
LEIs marked as duplicate this month	24 (-29.41 %
Challenges	Value
Challenges this month	241 (+6.16 %
Duplicates found this month	24 (-14.28 %
Updates to entity information this month	104 (-0.95 %

^{*} Please see our Business Report <u>www.gleif.org/business-repor</u> for detailed information around lapsed LEIs.

^{**} RegistrationStatus = DUPLICATE