Global LEI Data Quality Report | May 2020



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 May 2020 shows further data quality improvements. In this reporting period, for the first time since the introduction of the GLEIF Data Quality Program, all 35 LEI issuers achieved the required data quality level, lifting the average maturity level close to two (expected data quality).

Data Quality Heat Map in Covered Countries



Top 5 Failing Checks

LEI Issuer with highest failure ratio		

LEI Total Data Quality Score Trend

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





Data Quality Criteria	May	Apr	# Checks	# Failed Records
Accessibility	100.00 %	100.00 %	1	0 (0 %)
Accuracy	100.00 %	99.99 %	8	0 (0 %)
Completeness	99.95 %	99.95 %	3	2,160 (0.13 %)
Comprehensiveness	100.00 %	100.00 %	2	0 (0 %)
Consistency	99.97 %	99.97 %	21	7,447 (0.45 %)
Currency	99.99 %	99.99 %	1	77 (< 0.01 %)
Integrity	100.00 %	100.00 %	18	0 (0 %)
Provenance	99.98 %	99.98 %	1	220 (0.01 %)
Representation	100.00 %	100.00 %	2	0 (0 %)
Uniqueness	99.99 %	99.99 %	2	1 (< 0.01 %)
Validity	99.99 %	99.99 %	15	89 (< 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	Values
Total LEI records	1,652,112 (+1.09 %
New issued LEIs	17,383 (-15.84 %
Renewed LEIs	53,676 (-0.88 %
New lapsed LEIs *	14,746 (-11.36 %
Countries	225 (+/-0 %
LEI Issuers	35 (+2.94 %
Level 2 Info	Values
LEIs with LEI parent relationships	124,558 (+0.60 %
LEIs with complete parent information	1,444,800 (+1.25 %
Duplicates	Value
Total LEIs marked as duplicate **	4,461 (+0.38 %
Duplicate percentage of total LEI records	< 1 % (-0.70 %
LEIs marked as duplicate this month	33 (-17.50 %
Challenges	Value
Challenges this month	27 (-12.90 %
Duplicates found this month	11 (-67.64 %
Updates to entity information this month	99 (+12.50 %

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

^{**} RegistrationStatus = DUPLICATE