

Global LEI Data Quality Report | March 2022



Summary

Key Metrics

99.98

Average Total Data Quality Score (TDQS)

39%

LEI Issuers Achieving Maturity Level 2

4 days

Average Days to Close a Challenge

● +/-0

compared to the previous month

▼ -28%

compared to the previous month

● +/-0 days

compared to the previous month

Highlights

The assessment of March 2022 shows a lower number of LEI Issuers achieving the Required, Expected, and Excellent Quality compared to previous months. The entire month was a transition period for implementing and adopting the new Common Data File (CDF) formats. Few records started failing Data Quality Checks after their update. This is also reflected by the drop in the Average Total Data Quality Score (TDQS) during the second half of the month. LEI Issuers have quickly resolved the failures, and the Total Data Quality Score was restored to its previous level by the end of March.

Total Data Quality Score Trend

Details

Maturity Level Performance

Maturity Level 0

0/39 (0%)
1/39 (3%)
12/38 (32%)

Jan Feb Mar

LEI Issuers Achieving Insufficient Quality

Maturity Level 1

39/39 (100%)
38/39 (97%)
26/38 (68%)

Jan Feb Mar

LEI Issuers Achieving Required Quality

Maturity Level 2

27/39 (69%)
26/39 (67%)
15/38 (39%)

Jan Feb Mar

LEI Issuers Achieving Expected Quality

Maturity Level 3

25/39 (64%)
26/39 (67%)
14/38 (37%)

Jan Feb Mar

LEI Issuers Achieving Excellent Quality

Data Quality World Map

Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Jan - Mar)	Avg. DQS	Avg. Number of Check Failures
Accessibility (3)		99.99	56 (<0.01%)
Accuracy (7)		99.99	19 (<0.01%)
Completeness (6)		99.99	19 (<0.01%)
Comprehensiveness (6)		99.73	32,007 (0.25%)
Consistency (16)		99.99	547 (<0.01%)
Currency (1)		99.99	4 (<0.01%)
Integrity (11)		99.99	110 (<0.01%)
Provenance (3)		99.99	215 (<0.01%)
Representation (5)		99.97	156 (<0.01%)
Uniqueness (5)		99.99	8 (<0.01%)
Validity (13)		99.99	50 (<0.01%)

Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	No. of LEI Issuers	LEI Issuers with Highest Failure Ratio
C000334	31,874 (> +1,000%)	5	Insee
C000245	369 (+515.00%)	18	NasdaqLEI
C000281	149 (+2.05%)	2	Kamer van Koophandel (KvK)
C000343	126 (+26.00%)	7	CSCS Nigeria
C000342	123 (-)	3	CSCS Nigeria

Statistics

Totals	Values
Total LEI Records	2,103,303 (+1.09%)
Active Entities Managed	2,013,137 (+1.02%)
New Issued LEIs	20,963 (+3.56%)
Renewed LEIs	80,089 (-15.50%)
Lapsed LEIs	729,095 (+1.30%)
Countries	228 (+0.44%)
LEI Issuers	38 (+/-0.00%)

Relationship Information	Values
LEIs with Relationships	123,798 (+0.01%)
LEIs with Complete Parent Information	1,895,012 (+1.10%)

Marked Duplicates	Values
Total LEIs	5,134 (+0.25%)
Total LEIs in Percentage	<1% (-0.81%)
New Marked LEIs	13 (-27.78%)

Challenges	Values
New Challenges	332 (-20.57%)
Closed Challenges	352 (-9.04%)
Closed Challenges with Update	145 (-31.28%)
Avg. Days to Close a Challenge	4 (+9.83%)

DISCLAIMER: All figures of this Global LEI Data Quality Report are derived from the following sources: 1) concatenated source files provided by the LEI Issuers 2) daily Data Quality Reports and 3) challenges managed via GLEIF's Challenge Facility. The information mentioned in 1) to 3) relate to the reporting period in scope. The Data Quality Rule Setting used for the generation of this report includes all Data Quality Checks corresponding version(s) that have been effective throughout the reporting period. 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 by 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)).