

# Global LEI Data Quality Report | January 2022



## Summary

Key Metrics

99.98

Average Total Data Quality Score (TDQS)

69%

LEI Issuers Achieving Maturity Level 2

4 days

Average Days to Close a Challenge

▲+0.01

compared to the previous month

▲+13%

compared to the previous month

▼+1 days

compared to the previous month

Highlights

The assessment of January 2022 shows the Total Data Quality Score stabilizing again at 99.98 after a significant drop in August 2021, when GLEIF introduced new and updated Data Quality Checks to enforce more rigorous guidelines. As LEI Issuers updated LEI Records to meet the new standards, the trend line has been continuously rising. This is the first reporting period since June 2021, in which all LEI Issuers have achieved 100% Required Quality, considering the entire month's data. LEI Issuers continue to address Data Quality Check failures in the Expected and Excellent Quality. The number of LEI Issuers achieving the maturity level targets has also increased (69% Expected and 64% Excellent Quality) compared to previous months.

Total Data Quality Score Trend

## Details

Maturity Level Performance

Maturity Level 0

3/39 (8%)  
4/39 (10%)  
0/39 (0%)  
Nov Dec Jan  
LEI Issuers Achieving Insufficient Quality

Maturity Level 1

36/39 (92%)  
35/39 (90%)  
39/39 (100%)  
Nov Dec Jan  
LEI Issuers Achieving Required Quality

Maturity Level 2

22/39 (56%)  
22/39 (56%)  
27/39 (69%)  
Nov Dec Jan  
LEI Issuers Achieving Expected Quality

Maturity Level 3

21/39 (54%)  
21/39 (54%)  
25/39 (64%)  
Nov Dec Jan  
LEI Issuers Achieving Excellent Quality

Data Quality World Map

Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Nov - Jan)	Avg. DQS	Avg. Number of Check Failures
Accessibility (5)		99.99	1 (<0.01%)
Accuracy (8)		99.99	51 (<0.01%)
Completeness (6)		99.99	33 (<0.01%)
Comprehensiveness (6)		99.99	54 (<0.01%)
Consistency (17)		99.99	173 (<0.01%)
Currency (1)		100.00	0 (0.00%)
Integrity (21)		99.99	2 (<0.01%)
Provenance (3)		99.96	982 (0.02%)
Representation (6)		100.00	0 (0.00%)
Uniqueness (5)		99.98	1 (<0.01%)
Validity (14)		99.99	1 (<0.01%)

Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	No. of LEI Issuers	LEI Issuers with Highest Failure Ratio
<a href="#">C000276</a>	490 (-6.84%)	2	EQS
<a href="#">C000346</a>	490 (-11.07%)	2	EQS
<a href="#">C000281</a>	146 (+1.39%)	2	Kamer van Koophandel (KvK)
<a href="#">C000343</a>	53 (-10.17%)	3	Business Entity Data B.V.
<a href="#">C000309</a>	51 (-95.52%)	8	Tunisie Clearing

Totals

Totals	Values
Total LEI Records	2,060,428 (+1.07%)
Active Entities Managed	1,973,745 (+1.00%)
New Issued LEIs	21,767 (-29.28%)
Renewed LEIs	108,556 (-21.41%)
Lapsed LEIs	706,066 (+2.27%)
Countries	227 (+/-0.00%)
LEI Issuers	39 (+/-0.00%)

Relationship Information

Relationship Information	Values
LEIs with Relationships	123,438 (+0.29%)
LEIs with Complete Parent Information	1,863,483 (+1.19%)

Marked Duplicates

Marked Duplicates	Values
Total LEIs	5,103 (+0.51%)
Total LEIs in Percentage	<1% (-0.52%)
New Marked LEIs	26 (+8.33%)

Challenges

Challenges	Values
New Challenges	306 (+3.03%)
Closed Challenges	330 (+34.69%)
Closed Challenges with Update	221 (+54.55%)
Avg. Days to Close a Challenge	4 (+27.65%)

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)).