

# Global LEI Data Quality Report | May 2022



## Summary

**Key Metrics**

99.84

Average Total Data Quality Score (TDQS)

37%

LEI Issuers Achieving Maturity Level 2

4 days

Average Days to Close a Challenge

▲+0.07

compared to the previous month

▼-5%

compared to the previous month

▲-1 days

compared to the previous month

**Highlights**

In the reporting period of May 2022, the Average Total Data Quality Score increased further by 0.07 to 99.84. Maturity Level 1 has been achieved by 26 LEI Issuers, while the number of LEI Issuers reaching Maturity Level 2 and 3 slightly declined compared to April 2022. The Top 5 Failing Checks showcase that LEI Issuers are actively resolving data quality issues. We observe a decrease in the average number of check failures related to entity ID patterns and validation authorities for funds. The reporting period was very active regarding challenges.

**Total Data Quality Score Trend**

## Details

**Maturity Level Performance**

**Maturity Level 0**

12/38 (32%) 15/38 (39%) 12/38 (32%)

Mar Apr May

LEI Issuers Achieving Insufficient Quality

**Maturity Level 1**

26/38 (68%) 23/38 (61%) 26/38 (68%)

Mar Apr May

LEI Issuers Achieving Required Quality

**Maturity Level 2**

15/38 (39%) 16/38 (42%) 14/38 (37%)

Mar Apr May

LEI Issuers Achieving Expected Quality

**Maturity Level 3**

14/38 (37%) 15/38 (39%) 14/38 (37%)

Mar Apr May

LEI Issuers Achieving Excellent Quality

**Data Quality World Map**

**Data Quality Criteria**

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Mar - May)	Avg. DQS	Avg. Number of Check Failures
Accessibility (10)		99.95	200 (<0.01%)
Accuracy (10)		99.70	10,570 (0.05%)
Completeness (7)		99.99	79 (<0.01%)
Comprehensiveness (8)		99.98	112 (<0.01%)
Consistency (21)		99.98	2,707 (<0.01%)
Currency (1)		99.99	<1 (<0.01%)
Integrity (19)		99.99	1,269 (<0.01%)
Provenance (9)		99.67	4,606 (0.02%)
Representation (6)		99.98	39 (<0.01%)
Timeliness (2)		99.99	<1 (<0.01%)
Uniqueness (6)		99.99	14 (<0.01%)
Validity (19)		99.99	23 (<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="#">C000323</a>	10,001 (-30.86%)	6	Business Entity Data B.V.
<a href="#">C000276</a>	1,804 (-21.08%)	6	EQS
<a href="#">C000346</a>	1,799 (-21.20%)	6	EQS
<a href="#">C000245</a>	1,643 (-7.96%)	9	WM Datenservice
<a href="#">C000372</a>	591 (-6.34%)	6	PRH

## Statistics

Totals	Values
Total LEI Records	2,140,911 (+0.87%)
Active Entities Managed	2,048,905 (+0.86%)
New Issued LEIs	18,471 (-3.48%)
Renewed LEIs	68,794 (+4.52%)
Lapsed LEIs	751,507 (+1.45%)
Countries	228 (+/-0.00%)
LEI Issuers	38 (+/-0.00%)

LEIs with	Values
Parent Relationships	125,509 (+1.28%)
Complete Parent Information	1,934,544 (+0.99%)
Fund Relationships	52,929 (+11.42%)

Marked Duplicates	Values
Total LEIs	5,162 (+0.35%)
Total LEIs in Percentage	<1% (-0.54%)
New Marked LEIs	18 (+80.00%)

Challenges	Values
New Challenges	413 (+75.00%)
Closed Challenges	447 (+151.12%)
Closed Challenges with Update	174 (+104.71%)
Avg. Days to Close a Challenge	4 (-14.33%)

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)).