

# Global LEI Data Quality Report | September 2022



## Summary

**Key Metrics**

99.95

Average Total Data Quality Score (TDQS)

54%

LEI Issuers Achieving Maturity Level 2

4 days

Average Days to Close a Challenge

▲+0.02

compared to the previous month

▼-13%

compared to the previous month

▲-2 days

compared to the previous month

**Highlights**

The assessment of September 2022 shows a continued increase in the Total Data Quality Score, now reaching an average of 99.95. Compared to the previous reporting period, 31 LEI Issuers showed Required Data Quality; of these, 21 LEI Issuers achieved Excellent and Expected Data Quality. Throughout September, the Average Days to Close a Challenge have improved to four. Furthermore, Data Quality Check Failures related to entity ID patterns declined by 81.50% compared to the previous reporting period.

**Total Data Quality Score Trend**

## Details

**Maturity Level Performance**

**Maturity Level 0**

11/38 (29%)  
6/39 (15%)  
8/39 (21%)

Jul  
Aug  
Sep

LEI Issuers Achieving Insufficient Quality

**Maturity Level 1**

27/38 (71%)  
33/39 (85%)  
31/39 (79%)

Jul  
Aug  
Sep

LEI Issuers Achieving Required Quality

**Maturity Level 2**

20/38 (53%)  
26/39 (67%)  
21/39 (54%)

Jul  
Aug  
Sep

LEI Issuers Achieving Expected Quality

**Maturity Level 3**

20/38 (53%)  
26/39 (67%)  
21/39 (54%)

Jul  
Aug  
Sep

LEI Issuers Achieving Excellent Quality

**Data Quality World Map**

**Data Quality Criteria**

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Jul - Sep)	Avg. DQS	Avg. Number of Check Failures
Accessibility (10)		99.99	23 (<0.01%)
Accuracy (10)		99.90	3,458 (0.02%)
Completeness (7)		99.99	15 (<0.01%)
Comprehensiveness (8)		99.99	22 (<0.01%)
Consistency (21)		99.99	338 (<0.01%)
Currency (1)		99.99	<1 (<0.01%)
Integrity (19)		99.98	14 (<0.01%)
Provenance (9)		99.84	1,301 (<0.01%)
Representation (6)		100.00	0 (0.00%)
Timeliness (2)		100.00	0 (0.00%)
Uniqueness (6)		99.99	4 (<0.01%)
Validity (19)		99.99	2 (<0.01%)

Top 5 Failing Checks			
Check ID	Avg. Number of Check Failures	No. of LEI Issuers	LEI Issuers with Highest Failure Ratio
C000323	3,419 (-17.77%)	5	Business Entity Data B.V.
C000374	728 (+14.11%)	3	Federal Statistical Office
C000372	374 (-9.22%)	2	PRH
C000366	294 (-6.37%)	8	Federal Statistical Office
C000276	96 (-81.50%)	4	WM Datenservice

## Statistics

Totals	Values
Total LEI Records	2,210,965 (+0.82%)
Active Entities Managed	2,114,480 (+0.79%)
New Issued LEIs	18,007 (+20.59%)
Renewed LEIs	100,762 (+37.88%)
Lapsed LEIs	788,240 (+1.41%)
Countries	228 (+/-0.00%)
LEI Issuers	39 (+/-0.00%)

LEIs with	Values
Parent Relationships	126,972 (+0.90%)
Complete Parent Information	2,011,687 (+1.25%)
Fund Relationships	72,725 (+8.05%)

Marked Duplicates	Values
Total LEIs	5,256 (+0.40%)
Total LEIs in Percentage	<1% (-0.42%)
New Marked LEIs	21 (+31.25%)

Challenges	Values
New Challenges	359 (+3.76%)
Closed Challenges	348 (-0.57%)
Closed Challenges with Update	165 (+7.14%)
Avg. Days to Close a Challenge	4 (-31.63%)

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)).