

# Global LEI Data Quality Report | August 2023



## Summary

### Key Metrics

99.87

Average Total Data Quality Score (TDQS)

47%

LEI Issuers Achieving Maturity Level 2

3 days

Average Days to Close a Challenge

▲+0.06

compared to the previous month

▲+10%

compared to the previous month

▲-1 days

compared to the previous month

### Highlights

In the reporting period of August 2023, the Average Total Data Quality Score slightly dropped in between but elevated to 99.87 at the end. The number of LEI issuers achieving Expected and Excellent Data Quality has improved significantly compared to the previous month. While there was a brief uptick in the failure rates for checks C000309 and C000245 related to the accuracy and consistency of relationship information, it's worth highlighting that these issues were addressed swiftly by the LEI issuing organization within the same month. The Average Days to Close a Challenge has now reached three days.

### Total Data Quality Score Trend

## Details

### Maturity Level Performance

Maturity Level 0			Maturity Level 1			Maturity Level 2			Maturity Level 3		
1/38 (3%)	8/38 (21%)	9/38 (24%)	37/38 (97%)	30/38 (79%)	29/38 (76%)	19/38 (50%)	14/38 (37%)	18/38 (47%)	19/38 (50%)	11/38 (29%)	14/38 (37%)
LEI Issuers Achieving Insufficient Quality			LEI Issuers Achieving Required Quality			LEI Issuers Achieving Expected Quality			LEI Issuers Achieving Excellent Quality		

### Data Quality World Map

### Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Jun - Aug)	Avg. DQS	Avg. Number of Check Failures
Accessibility (11)		99.99	4 (<0.01%)
Accuracy (12)		99.92	3,602 (0.01%)
Completeness (9)		53.22	515 (<0.01%)
Comprehensiveness (10)		96.79	8,154 (0.03%)
Consistency (23)		99.92	2,756 (<0.01%)
Currency (1)		99.99	15 (<0.01%)
Integrity (23)		99.88	3,912 (<0.01%)
Provenance (10)		99.62	5,321 (0.02%)
Representation (7)		96.50	2,083 (0.01%)
Timeliness (2)		100.00	0 (0.00%)
Uniqueness (7)		99.97	132 (<0.01%)
Validity (28)		98.82	2,155 (<0.01%)

### Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	No. of LEI Issuers	LEI Issuers with Highest Failure Ratio
C000379	6,607 (-60.17%)	8	Bundesanzeiger Verlag
C000346	2,619 (+27.20%)	13	Business Entity Data B.V.
C000309	1,981 (> +1,000%)	9	Business Entity Data B.V.
C000245	1,949 (> +1,000%)	7	WM Datenservice
C000276	1,753 (-18.65%)	12	Business Entity Data B.V.

## Statistics

Totals	Values
Total LEI Records	2,452,763 (+0.69%)
Active Entities Managed	2,339,893 (+0.66%)
New Issued LEIs	16,919 (-13.80%)
Renewed LEIs	75,810 (-0.93%)
Lapsed LEIs	893,939 (+40.96%)
Countries	231 (-0.43%)
LEI Issuers	38 (+/-0.00%)

LEIs with	Values
Parent Relationships	126,998 (+40.06%)
Complete Parent Information	2,143,725 (-2.68%)
Fund Relationships	125,670 (+42.72%)

Marked Duplicates	Values
Total LEIs	5,563 (+109.77%)
Total LEIs in Percentage	<1% (+108.26%)
New Marked LEIs	2,911 (-202.61%)

Challenges	Values
New Challenges	664 (+93.02%)
Closed Challenges	381 (-66.37%)
Closed Challenges with Update	195 (-78.19%)
Avg. Days to Close a Challenge	3 (-14.13%)

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