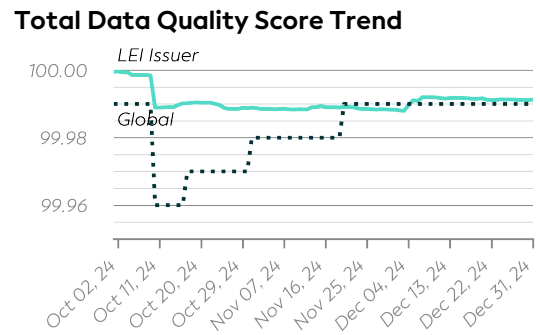
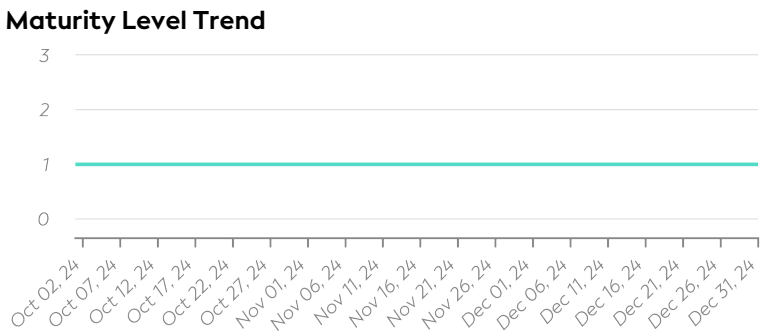




Summary

Key Metrics

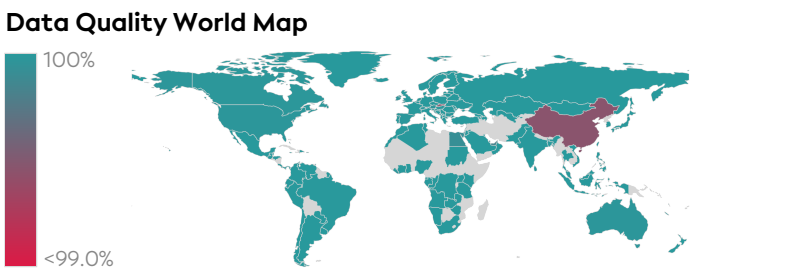
- 99.99** ▲ +0.01
Average Total Data Quality Score (TDQS) compared to the previous month
- 0%** N/A
Days, LEI Issuer Achieving Maturity Level 2 compared to the previous month
- 5 days** ● +/-0 days
Average Days to Close a Challenge compared to the previous month



Details

Maturity Level Performance

Maturity Level 0			Maturity Level 1			Maturity Level 2			Maturity Level 3		
0/31 (0%)	0/30 (0%)	0/31 (0%)	31/31 (100%)	30/30 (100%)	31/31 (100%)	0/31 (0%)	0/30 (0%)	0/31 (0%)	0/31 (0%)	0/30 (0%)	0/31 (0%)
Oct	Nov	Dec	Oct	Nov	Dec	Oct	Nov	Dec	Oct	Nov	Dec
Days with Insufficient Quality			Days with Required Quality			Days with Expected Quality			Days with Excellent Quality		



Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Oct - Dec)	Avg. DQS	Avg. Number of Check Failures
Accessibility (12)		99.99	3 (<0.01%)
Accuracy (15)		99.99	20 (<0.01%)
Completeness (11)		99.99	10 (<0.01%)
Comprehensiveness (14)		99.75	15 (<0.01%)
Consistency (25)		99.98	23 (<0.01%)
Currency (2)		100.00	0 (0.00%)
Integrity (29)		99.68	76 (<0.01%)
Provenance (11)		99.99	28 (<0.01%)
Representation (14)		99.97	10 (<0.01%)
Timeliness (2)		100.00	0 (0.00%)
Uniqueness (8)		99.98	1 (<0.01%)
Validity (33)		100.00	0 (0.00%)

Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	Maturity Level	Quality Criterion
C000438	34 (-38.18%)	Excellent	Integrity
C000477	21 (-8.70%)	Excellent	Integrity
C000402	18 (+125.00%)	Expected	Accuracy
C000379	15 (-37.50%)	Excellent	Comprehensiveness
C000276	14 (+55.56%)	Excellent	Provenance

Statistics

Totals	Values
Total LEI Records	196,059 (+0.99%)
Active Entities Managed	188,284 (+0.89%)
New Issued LEIs	2,149 (-4.87%)
Renewed LEIs	9,809 (-1.78%)
Lapsed LEIs	66,980 (+1.62%)
Countries	160 (+/-0.00%)

LEIs with	Values
Parent Relationships	6,763 (+1.76%)
Complete Parent Information	189,308 (+1.04%)
Fund Relationships	3,273 (+0.80%)

Marked Duplicates	Values
Total LEIs	329 (+0.61%)
Total LEIs in Percentage	<1% (-0.36%)
New Marked LEIs	2 (+100.00%)

Challenges	Values
New Challenges	468 (+27.52%)
Closed Challenges	475 (+97.92%)
Closed Challenges with Update	423 (+101.43%)
Avg. Days to Close a Challenge	5 (+7.95%)

Files	Values
No. of Days per Month with CDF-Compliant File Uploads	31 (+/-0.00%)

DISCLAIMER: All figures of this LEI Data Quality Report are derived from these sources: 1) concatenated source files provided by this LEI Issuer 2) daily Data Quality Reports assigned to this LEI Issuer and 3) challenges managed via GLEIF's Challenge Facility by this LEI Issuer. The sources 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 LEI Data Quality Report. The text and graphic content of the LEI Data Quality Report may be used, printed, and distributed ONLY with the copyright information displayed © Copyright Global Legal Entity Identifier Foundation (GLEIF).