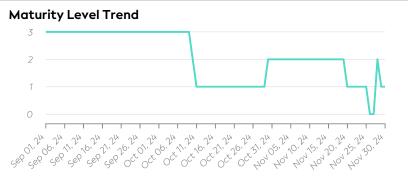
Nasdaq LEI Data Quality Report | November 2024

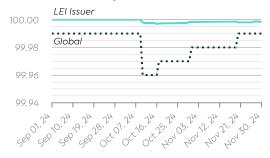


Summary





Total Data Quality Score Trend



Details

Maturity Level Performance Maturity Level 0 Maturity Level 1 Maturity Level 2 Maturity Level 3 0/30 0/31 2/30 30/30 31/31 28/30 30/30 12/31 20/30 30/30 9/31 0/30 (0%) (0%) (7%) (100%) (100%) (100%) (39%) (67%) (100%) (29%) (0%) (93%) Oct Oct Oct Oct Nov Sep Sep Sep Days with Insufficient Days with Required Days with Expected Days with Excellent Quality Quality Quality Quality

Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	Maturity Level	Quality Criterion
C000438	1 (+40.90%)	Excellent	Integrity
C000247	<1 (-)	Expected	Consistency
C000253	<1 (-)	Expected	Consistency
C000180	<1 (-)	Expected	Uniqueness
C000372	<1 (-)	Required	Provenance

Data Quality World Map



Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Sep - Nov)	Avg. DQS	Avg. Number of Check Failures
Accessibility (12)		100.00	0 (0.00%)
Accuracy (15)		100.00	0 (0.00%)
Completeness (11)		100.00	0 (0.00%)
Comprehensiveness	(14)	100.00	0 (0.00%)
Consistency (25)		99.99	<1 (<0.01%)
Currency (2)		100.00	0 (0.00%)
Integrity (29)		99.88	1 (<0.01%)
Provenance (11)	V	99.86	<1 (<0.01%)
Representation (14)		100.00	0 (0.00%)
Timeliness (2)		100.00	0 (0.00%)
Uniqueness (8)		99.98	<1 (<0.01%)
Validity (33)		100.00	0 (0.00%)

Statistics

Totals	Values	
Total LEI Records	8,374 (+30.88%)	
Active Entities Managed	8,337 (+30.94%)	
New Issued LEIs	1,135 (+/-0.00%)	
Renewed LEIs	900 (+41.96%)	
Lapsed LEIs	559 (+6.07%)	
Countries	24 (+14.29%)	
LEIs with	Values	
Parent Relationships	233 (+16.50%)	
Complete Parent Information	8,363 (+31.20%)	
Fund Relationships	51 (+13.33%)	
Marked Duplicates	Values	
Total LEIs	4 (+33.33%)	
Total LEIs in Percentage	<1% (+1.92%)	
New Marked LEIs	1(-)	
Challenges	Values	
New Challenges	10 (+100.00%)	
Closed Challenges	10 (+42.86%)	
Closed Challenges with Update	10 (+150.00%)	
Avg. Days to Close a Challenge	6 (+64.86%)	
Files	Values	
No. of Days per Month with CDF-Compliant File Uploads	28 (-6.67%)	

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 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 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)).