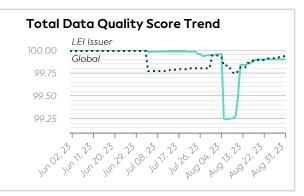
Bloomberg Data Quality Report | August 2023

GLEIF Enabling global identity Protecting digital trust

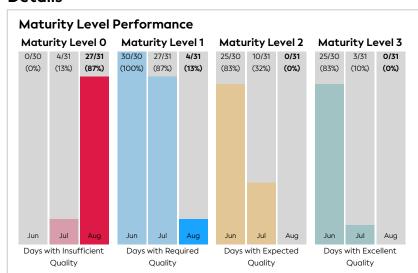
Summary







Details



Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	Maturity Level	Quality Criterion
C000379	2,192 (> +1,000%)	Excellent	Comprehensiveness
C000256	1,187 (> +1,000%)	Required	Integrity
C000382	638 (+625.00%)	Excellent	Validity
C000309	413 (> +1,000%)	Excellent	Accuracy
C000402	254 (> +1,000%)	Expected	Accuracy

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	<1 (<0.01%)
Accuracy (12)		99.87	745 (0.02%)
Completeness (9)		99.99	52 (<0.01%)
Comprehensiveness (10)	96.04	2,208 (0.06%)
Consistency (23)		99.81	482 (<0.01%)
Currency (1)		100.00	0 (0.00%)
Integrity (23)		99.73	1,453 (0.02%)
Provenance (10)		99.92	394 (0.01%)
Representation (7)		99.43	33 (<0.01%)
Timeliness (2)		100.00	0 (0.00%)
Uniqueness (7)		99.98	23 (<0.01%)
Validity (28)		98.05	1,110 (0.01%)

Statistics

Totals	Value
Total LEI Records	414,252 (+105.54%
Active Entities Managed	403,949 (+103.09%
New Issued LEIs	2,247 (+20.29%
Renewed LEIs	7,839 (+12.44%
Lapsed LEIs	212,702 (+177.26%
Countries	212 (+0.95%
LEIs with	Value
Parent Relationships	24,952 (+123.80%
Complete Parent Information	234,834 (+17.09%
Fund Relationships	31,340 (+114.20%
Marked Duplicates	Value
Total LEIs	1,674 (+356.13%
Total LEIs in Percentage	<1% (+121.91%
New Marked LEIs	1,307 (+651.15%
Challenges	Value
New Challenges	276 (+557.14%
Closed Challenges	128 (-62.46%
Closed Challenges with Updat	te 59 (-81.09%
Avg. Days to Close a Challeng	e 2 (-48.60%
Files	Value
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 Global Legal Entity Identifier Foundation (GLEIF)).