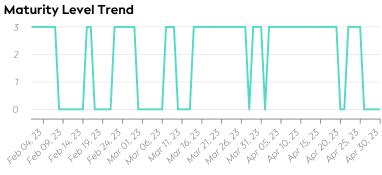
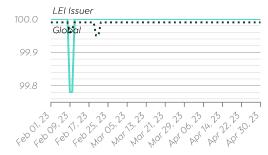
GS1 Data Quality Report | April 2023







Total Data Quality Score Trend



GLEIF

Enabling global identity

Protecting digital trust

Details

Maturity Level Performance Maturity Level 0 Maturity Level 1 Maturity Level 2 Maturity Level 3 13/28 11/31 8/30 15/28 20/31 22/30 15/28 20/31 22/30 15/28 20/31 22/30 (73%) (46%) (35%) (27%) (54%) (65%) (54%) (65%) (73%) (54%) (65%) (73%) Feb Mar Mar Feb Mar Feb Mar Feb Days with Required Days with Excellent Days with Insufficient Days with Expected Quality Quality Quality Quality

Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	Maturity Level	Quality Criterion
C000146	2 (-)	Required	Validity
<u>C000261</u>	<1 (-)	Required	Consistency
<u>C000180</u>	<1 (-)	Expected	Uniqueness
C000247	<1 (-)	Expected	Consistency
<u>C000262</u>	<1 (-)	Required	Currency

Data Quality World Map



Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Feb - Apr)	Avg. DQS	Avg. Number of Check Failures
Accessibility (10)		100.00	0 (0.00%)
Accuracy (9)		100.00	0 (0.00%)
Completeness (7)		100.00	0 (0.00%)
Comprehensiveness	(8)	100.00	0 (0.00%)
Consistency (21)	7	99.99	<1 (<0.01%)
Currency (1)		99.99	<1 (<0.01%)
Integrity (19)	V	99.98	<1 (<0.01%)
Provenance (9)		100.00	0 (0.00%)
Representation (6)		100.00	0 (0.00%)
Timeliness (2)		100.00	0 (0.00%)
Uniqueness (6)		99.99	<1 (<0.01%)
Validity (19)		99.99	1 (<0.01%)

Statistics

Totals	Values
Total LEI Records	46,993 (+18.57%)
Active Entities Managed	46,274 (+18.72%)
New Issued LEIs	3,316 (> +1,000%)
Renewed LEIs	5,170 (+207.01%)
Lapsed LEIs	16,199 (+4.81%)
Countries	96 (+1.05%)
LEIs with	Values
Parent Relationships	885 (+33.48%)
Complete Parent Information	46,952 (+18.62%)
Fund Relationships	2,350 (+41.31%)
Marked Duplicates	Values
Total LEIs	117 (+1.74%)
Total LEIs in Percentage	<1% (-14.20%)
New Marked LEIs	2 (+100.00%)
Challenges	Values
New Challenges	12 (+500.00%)
Closed Challenges	11 (+83.33%)
Closed Challenges with Update	5 (+/-0.00%)
Avg. Days to Close a Challenge	19 (+75.09%)
Files	Values
No. of Days per Month with CDF-Compliant File Uploads	29 (-3.33%)

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)).