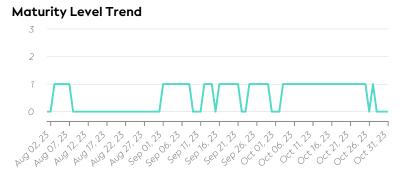
WM Datenservice

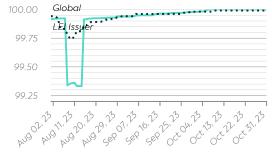
Data Quality Report | October 2023







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				
26/31	7/30	7/31	5/31	23/30	24/31	0/31	0/30	0/31	0/31	0/30	0/31	
(84%)	(23%)	(23%)	(16%)	(77%)	(77%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Aug	Sep	Oct	Aug	Sep	Oct	Aug	Sep	Oct	Aug	Sep	Oct	
Days with Insufficient				Days with Required		Days with Expected		Days with Excellent				
Quality		Quality		Quality		Quality						
Quality				Quality			Quality			Quality		

Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	Maturity Level	Quality Criterion
C000379	32 (-86.61%)	Excellent	Comprehensiveness
C000253	8 (+700.00%)	Expected	Consistency
C000301	1 (+172.70%)	Expected	Uniqueness
C000385	<1 (-73.12%)	Excellent	Integrity
C000382	<1 (-94.36%)	Excellent	Validity

Data Quality World Map



Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Aug - Oct)	Avg. DQS	Avg. Number of Check Failures
Accessibility (11)		100.00	0 (0.00%)
Accuracy (12)		99.99	<1 (<0.01%)
Completeness (9)		99.99	<1 (<0.01%)
Comprehensiveness	(10)	99.90	32 (<0.01%)
Consistency (23)		99.99	9 (<0.01%)
Currency (1)		99.99	<1 (<0.01%)
Integrity (23)		99.99	1 (<0.01%)
Provenance (10)		99.99	<1 (<0.01%)
Representation (6)		100.00	0 (0.00%)
Timeliness (2)		100.00	0 (0.00%)
Uniqueness (7)		99.99	1 (<0.01%)
Validity (27)		99.99	<1 (<0.01%)

Statistics

Totals	Values
Total LEI Records	179,864 (+0.34%)
Active Entities Managed	164,231 (+0.28%)
New Issued LEIs	603 (-18.29%)
Renewed LEIs	14,604 (+52.41%)
Lapsed LEIs	56,476 (+1.12%)
Countries	155 (+/-0.00%)
LEIs with	Values
Parent Relationships	13,600 (+0.22%)
Complete Parent Information	150,538 (+0.22%)
Fund Relationships	16,884 (+2.33%)
Marked Duplicates	Values
Total LEIs	577 (+0.87%)
Total LEIs in Percentage	<1% (+0.53%)
New Marked LEIs	5 (+150.00%)
Challenges	Values
New Challenges	450 (+105.48%)
Closed Challenges	37 (+19.35%)
Closed Challenges with Update	32 (+52.38%)
Avg. Days to Close a Challenge	6 (+6.67%)
Files	Values
No. of Days per Month with CDF-Compliant File Uploads	30 (+0.11%)

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)).