GS1 | Data Quality Report | January 2020

GLEIF GLOBAL LEGAL ENTITY IDENTIFIER FOUNDATION
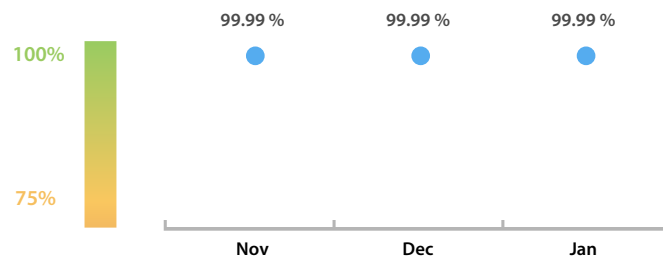
Data Quality Scores

LEI Issuer Total Data Quality Score

The LEI Issuer Total Data Quality Score is calculated as the equal weighted average of the 11 'Data Quality Criteria'.

0%   100%   **99 %**

LEI Issuer Data Quality (●) against LEI Pool Average (■)

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

Data Quality in Covered Countries

100%
<90%

Top 5 Failing Checks

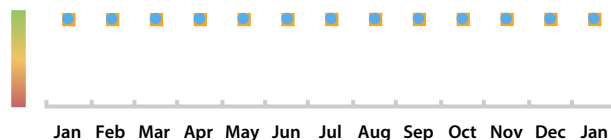|	# Failed Records	Check description
C000291	25	If the ultimate parent is public: The ultimate par...
C000180	1	There is no repetition of the same LEI code with ...
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

LEI Issuer Total Data Quality Score Trend
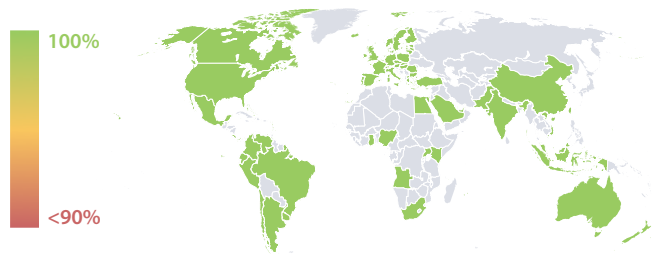
Progress achieved with regard to the continuous optimization of the data quality based on the LEI Issuer Total Data Quality Score.

	99.99 %	99.99 %	99.99 %
	Nov	Dec	Jan

100%
75%

Data Quality Criteria

	Jan	Dec	# Checks	# Failed Records
Accessibility	100.00 %	100.00 %	1	0 (0 %)
Accuracy	100.00 %	100.00 %	8	0 (0 %)
Completeness	100.00 %	100.00 %	3	0 (0 %)
Comprehensiveness	100.00 %	100.00 %	2	0 (0 %)
Consistency	99.99 %	99.99 %	21	25 (0.07 %)
Currency	100.00 %	100.00 %	1	0 (0 %)
Integrity	100.00 %	100.00 %	18	0 (0 %)
Provenance	100.00 %	100.00 %	1	0 (0 %)
Representation	100.00 %	100.00 %	2	0 (0 %)
Uniqueness	99.99 %	99.99 %	2	1 (< 0.01 %)
Validity	100.00 %	100.00 %	15	0 (0 %)

The Data Quality criteria is expected to contain 12 dimensions. Currently a subset of 11 criteria is implemented, to the detriment of the score, as they are averaged on all of them. This is expected to change, on a nonfixed timeline, to include all 12 dimensions.

Quality Maturity Level

Jan: 1.99
Dec: 1.99
Nov: 0.99

| L1 Required quality | L2 Expected quality | L3 Excellent quality |

Statistics

Totals	Values
Managed LEIs	32,833 (+1.10 %)
Active entities managed	32,771 (+1.09 %)
Inactive entities managed	62 (+5.08 %)
Covered countries	86 (+1.17 %)
New lapsed LEIs *	1,209 (+50.93 %)

Level 2 Info	Values
LEIs with LEI parent relationships	438 (+5.28 %)
LEIs with complete parent information	32,729 (+0.97 %)

Duplicates	Values
Total LEIs marked as duplicate **	74 (+/-0 %)
Duplicate percentage of managed LEIs	< 1 % (-1.09 %)

Challenges	Values
Challenges this month	1 (> 1000 %)
Duplicates found this month	2 (-33.33 %)
Updates to entity information this month	0 (+/-0 %)

Files	Values
No. of days per month with CDF-compliant file uploads	31 / 31 (+/-0 %)

* Please see our Business Report www.gleif.org/business-reports for detailed information around lapsed LEIs.

** RegistrationStatus = DUPLICATE