EQS | Data Quality Report | April 2019
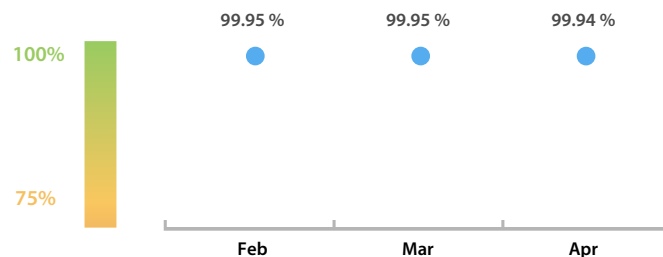

Data Quality Scores

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'.
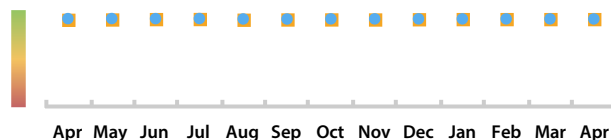

99 %

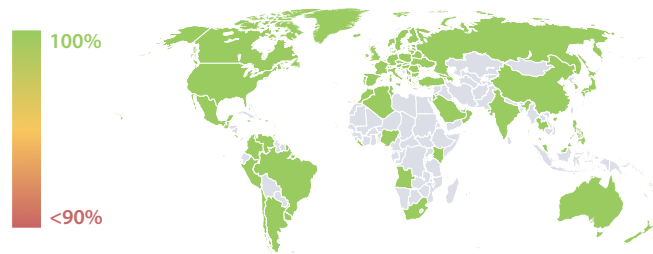### LEI Issuer Total Data Quality Score Trend

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

Feb	Mar	Apr
99.95 %	99.95 %	99.94 %

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

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

Data Quality in Covered Countries

100%
<90%

Top 5 Failing Checks

	# Failed Records	Check description
C000282	332	The Legal Form in the name, matches the ELF C...
C000180	62	There is no repetition of the same LEI code with ...
C000291	54	If the ultimate parent is public: The ultimate par...
C000276	51	RegistrationAuthorityEntityID is in an expected f...
C000243	11	This LEI must not have any parent RR record in R...

Data Quality Criteria

	Apr	Mar	# Checks	# Failed Records
Accessibility	100.00 %	100.00 %	1	0 (0 %)
Accuracy	100.00 %	100.00 %	8	0 (0 %)
Completeness	99.99 %	99.99 %	3	11 (0.02 %)
Comprehensiveness	100.00 %	100.00 %	2	0 (0 %)
Consistency	99.99 %	99.99 %	21	55 (0.14 %)
Currency	100.00 %	100.00 %	1	0 (0 %)
Integrity	100.00 %	100.00 %	18	0 (0 %)
Provenance	99.50 %	99.52 %	2	382 (0.97 %)
Representation	100.00 %	100.00 %	2	0 (0 %)
Uniqueness	99.92 %	99.98 %	2	62 (0.15 %)
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

L1 Required quality	L2 Expected quality	L3 Excellent quality
		■ Apr: 1.99
		■ Mar: 1.99
		■ Feb: 1.99

Statistics

Totals	Values
Managed LEIs	39,045 (+3.00 %)
Active entities managed	39,007 (+2.99 %)
Inactive entities managed	38 (+11.76 %)
Covered countries	120 (+1.69 %)
New lapsed LEIs *	733 (-12.21 %)

Level 2 Info	Values
LEIs with LEI parent relationships	1,000 (+3.30 %)
LEIs with complete parent information	38,797 (+2.98 %)

Duplicates	Values
Total LEIs marked as duplicate **	64 (+6.66 %)
Duplicate percentage of managed LEIs	< 1 % (+3.55 %)

Challenges	Values
Challenges this month	12 (+33.33 %)
Duplicates found this month	2 (+100.00 %)
Updates to entity information this month	2 (+100.00 %)

Files	Values
No. of days per month with CDF-compliant file uploads	30 / 30 (+3.33 %)

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

** RegistrationStatus = DUPLICATE