Global LEI Data Quality Report | January 2018



Data Quality Scores

LEI Total Data Quality Score

The LEI Total Data Quality Score is calculated as the equal weighted average of the 8 'Data Quality Criteria' listed below.





Summary

The assessment performed on 31 January 2018 identified a Total Data Quality Score above 99%. As of 6 January 2018, the global LEI population covers more than one million legal entities. The very high level of data quality maintained during the extraordinary growth experienced in the past three months demonstrates the strong capabilities built by the LEI issuers.

Data Quality Heat Map in Covered Countries



Top	5 F	ailing	y Che	cks

# Failed Records	# LEI Issuers	LEI Issuer with highest amount in %
91,236	4	Business Entity Data B.V. (GMEI Utili
89,915	24	Strate (pty) Ltd
35,354	14	İstanbul Takas ve Saklama Bankası An
31,051	10	İstanbul Takas ve Saklama Bankası An
28,563	7	Business Entity Data B.V. (GMEI Utili
	91,236 89,915 35,354 31,051	91,236 4 89,915 24 35,354 14 31,051 10

LEI Total Data Quality Score Trend

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



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Total Data Quality Score	A Highest LEI Issuer Score	Lowest LEI Issuer Score

Data Quality Criteria	Jan	Dec	# Checks	# Failed Records
Accuracy	99.99 %	99.99 %	7	71 (< 0.01 %)
Completeness	99.75 %	99.78 %	1	2,648 (0.24 %)
Comprehensiveness	100.00 %	100.00 %	2	0 (0 %)
Consistency	99.05 %	99.06 %	16	123,922 (11.56 %)
Currency	99.99 %	99.99 %	1	66 (< 0.01 %)
Integrity	99.39 %	99.36 %	15	94,864 (8.85 %)
Uniqueness	99.99 %	99.98 %	1	61 (< 0.01 %)
Validity	99.41 %	99.42 %	15	51,557 (4.81 %)

The Data Quality criteria is expected to contain 12 dimensions. Currently a subset of 8 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.

DISCLAIMER: All figures of this Global LEI Data Quality Report are derived from these sources: 1) Global Legal Entity Identifier Foundation (GLEIF) Concatenated end-of-month files for all months mentioned in this report and 2) Data Quality Reports for all aforementioned concatenated files based on the LEI-Data-Quality-Check Specification v2.0. 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 as a result of inaccuracy or error within the Global LEI Data Quality Report. The text and graphic content of the Global LEI Data Quality Report may be used, printed and distributed ONLY with the copyright information displayed (© Copyright Global Legal Entity Identifier Foundation (GLEIF)).

Quality Maturity Level

Average maturity leve	el: 0.99	
Jan 2/30 (6 %)	Jan 2/30 (6 %)	Jan 2/30 (6 %)
Dec 1/31 (3 %) Nov 1/30 (3 %)	Dec 1/31 (3 %) Nov 1/30 (3 %)	Dec 1/31 (3 %) Nov 1/30 (3 %)
LEI issuers achieving maturity level 1	LEI issuers achieving maturity level 2	LEI issuers achieving maturity level 3
L1 Required quality	L2 Expected quality	L3 Excellent quality

Statistics

Totals	Values
Total LEI records	1,071,693 (+9.83 %
New issued LEIs	92,029 (-45.38 %
Renewed LEIs	43,595 (-18.86 %
New lapsed LEIs *	7,494 (+16.22 %
Countries	220 (+1.38 %
LEI Issuers	30 (-3.22 %
Level 2 Info	Values
LEIs with LEI parent relationships	63,237 (+21.74 %
LEIs with complete parent information	702,154 (+22.57 %
Duplicates	Values
Total LEIs marked as duplicate **	2,540 (+6.90 %
Duplicate percentage of total LEI records	< 1 % (-2.66 %
LEIs marked as duplicate this month	171 (+29.54 %
Challenges	Value
Challenges this month	253 (+66.44 %
Duplicates found this month	42 (+7.69 %
Updates to entity information this month	70 (-23.91 %

- * Please see our Business Report www.gleif.org/business-report for detailed information around lapsed LEIs.
- ** RegistrationStatus = DUPLICATE