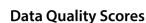
Global LEI Data Quality Report | May 2018



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 May 2018 shows that the Total Data Quality Score remains stable above 99%. The total number of data quality failures further decreased. In May 2018, 50% less challenges were raised compared to the previous month. GLEIF's centralized challenge facility extends the ability to trigger updates of LEI data to all interested parties.

Data Quality Heat Map in Covered Countries



Top 5 Failing Checks

	# Failed Records	# LEI Issuers	LEI Issuer with highest amount in %
<u>C000245</u>	31,788	16	Central Securities Clearing System plc
<u>C000252</u>	7,670	3	Business Entity Data B.V. (GMEI Utili
<u>C000274</u>	7,666	1	Business Entity Data B.V. (GMEI Utili
<u>C000243</u>	2,921	26	İstanbul Takas ve Saklama Bankası An
<u>C000260</u>	987	8	LuxCSD S.A. (LuxCSD)

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.



Data Quality Criteria	May	Apr	# Checks	# Failed Records
Accuracy	99.90 %	99.99 %	7	7,730 (0.64 %)
Completeness	99.75 %	99.69 %	1	2,920 (0.24 %)
Comprehensiveness	99.99 %	100.00 %	2	1 (< 0.01 %)
Consistency	99.78 %	99.50 %	16	33,638 (2.81 %)
Currency	99.99 %	99.99 %	1	68 (< 0.01 %)
Integrity	99.99 %	99.99 %	15	350 (0.02 %)
Uniqueness	99.99 %	99.99 %	1	35 (< 0.01 %)
Validity	99.98 %	99.90 %	15	1,498 (0.12 %)

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) the Data Quality Reports for the reported month based on the LEI-Data-Quality-Check Specification v2.0.2. 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	
May 4/32 (12 %)	May 4/32 (12 %)	May 4/32 (12 %)
Apr 2/30 (6 %) Mar 4/30 (13 %)	Apr 2/30 (6 %) Mar 4/30 (13 %)	Apr 2/30 (6 %) Mar 4/30 (13 %)
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	1,195,780 (+2.00 %)	
New issued LEIs	23,412 (+2.31 %)	
Renewed LEIs	25,985 (+0.82 %)	
New lapsed LEIs *	6,409 (-14.87 %)	
Countries	222 (+0.45 %)	
LEI Issuers	32 (+6.66 %)	
Level 2 Info	Values	
LEIs with LEI parent relationships	79,270 (+3.93 %)	
LEIs with complete parent information	963,991 (+5.94 %)	
Duplicates	Values	
Total LEIs marked as duplicate **	2,947 (+2.14 %)	
Duplicate percentage of total LEI records	< 1 % (+0.14 %)	
LEIs marked as duplicate this month	73 (-39.16 %)	
Challenges	Values	
Challenges this month	155 (-50.16 %)	
Duplicates found this month	24 (-14.28 %)	
Updates to entity information this month	30 (-82.65 %)	

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

** RegistrationStatus = DUPLICATE

