# **Global LEI Data Quality Report** | June 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 30 June 2018 shows further improvements with regard to the quality criteria 'Accuracy', 'Completeness' and 'Consistency'. The assessment also demonstrates a significant decrease in the number of failures on data quality checks related to relationship information. The Total Data Quality Score per country remains stable above 98%.

#### **Data Quality Heat Map in Covered Countries**



#### **Top 5 Failing Checks**

	# Failed Records	# LEI Issuers	LEI Issuer with highest amount in %
<u>C000245</u>	20,260	12	Central Securities Clearing System plc
C000243	998	26	Central Securities Clearing System plc
<u>C000146</u>	629	8	Strate (Pty) Ltd (Strate)
<u>C000249</u>	109	4	Strate (Pty) Ltd (Strate)
<u>C000250</u>	108	3	Strate (Pty) Ltd (Strate)

### **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	▲ Highest LEI Issuer Score	Lowest LEI Issuer Score

Data Quality Criteria	Jun	May	# Checks	# Failed Records
Accuracy	99.99 %	99.90 %	7	4 (< 0.01 %)
Completeness	99.91 %	99.75 %	1	997 (0.08 %)
Comprehensiveness	100.00 %	99.99 %	2	0 (0 %)
Consistency	99.89 %	99.78 %	16	20,412 (1.67 %)
Currency	99.99 %	99.99 %	1	66 (< 0.01 %)
Integrity	99.99 %	99.99 %	15	24 (< 0.01 %)
Uniqueness	99.99 %	99.99 %	1	60 (< 0.01 %)
Validity	99.99 %	99.98 %	15	670 (0.05 %)

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 v2.0.3. 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	
Jun 4/32 (12 %)	Jun 2/32 (6 %)	Jun 2/32 (6 %)
May 4/32 (12 %) Apr 2/30 (6 %)	May 4/32 (12 %) Apr 2/30 (6 %)	May 4/32 (12 %) Apr 2/30 (6 %)
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	1,221,330 (+2.13 %
New issued LEIs	23,801 (+1.66 %
Renewed LEIs	26,239 (+0.97 %
New lapsed LEIs *	7,166 (+11.81 %
Countries	223 (+0.45 %
LEI Issuers	32 (+/-0 %
Level 2 Info	Value
LEIs with LEI parent relationships	80,718 (+1.82 %
LEIs with complete parent information	1,115,860 (+15.75 %
Duplicates	Value
Total LEIs marked as duplicate **	3,004 (+1.93 %
Duplicate percentage of total LEI records	< 1 % (-0.19 %
LEIs marked as duplicate this month	64 (-12.32 %
Challenges	Value
Challenges this month	335 (> 100 %
Duplicates found this month	23 (-4.16 %
Updates to entity information this month	171 (> 100 %

<sup>\*</sup> Please see our Business Report <a href="https://www.gleif.org/business-report">www.gleif.org/business-report</a> for detailed information around lapsed LEIs.

<sup>\*\*</sup> RegistrationStatus = DUPLICATE