# **Global LEI Data Quality Report | February 2020**



# **Data Quality Scores**

#### **LEI Total Data Quality Score**

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



## Summary

The assessment conducted on 29 February 2020 shows the highest number of LEI issuers achieving expected or excellent data quality since November 2017. While the number of LEI records with parent relationships increases, the number of failing checks related to relationship data remains stable.

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



# **Top 5 Failing Checks**

# Failed Records	# LEI Issuers	LEI Issuer with highest failure ratio
7,307	23	Qatar Credit Bureau
2,071	20	Strate
218	6	EQS
119	2	Kamer van Koophandel (KvK)
78	2	Business Entity Data BV
	7,307 2,071 218 119	7,307 23 2,071 20 218 6 119 2

#### **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.



■ Total Data Quality Score 🛭	Highest LEI Issuer Score	Lowest LEI Issuer Score

Data Quality Criteria	Feb	Jan	# Checks	# Failed Records
Accessibility	100.00 %	100.00 %	1	0 (0 %)
Accuracy	100.00 %	100.00 %	8	0 (0 %)
Completeness	99.95 %	99.95 %	3	2,091 (0.13 %)
Comprehensiveness	99.99 %	99.99 %	2	1 (< 0.01 %)
Consistency	99.97 %	99.97 %	21	7,436 (0.47 %)
Currency	99.99 %	99.99 %	1	63 (< 0.01 %)
Integrity	99.99 %	99.99 %	18	1 (< 0.01 %)
Provenance	99.98 %	99.98 %	1	218 (0.01 %)
Representation	100.00 %	100.00 %	2	0 (0 %)
Uniqueness	99.99 %	99.99 %	2	3 (< 0.01 %)
Validity	99.99 %	99.99 %	15	92 (< 0.01 %)

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.

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 v2.1.7. 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**



### **Statistics**

Totals	Values
Total LEI records	1,580,862 (+1.29 %
New issued LEIs	19,864 (+7.68 %
Renewed LEIs	68,521 (-38.27 %
New lapsed LEIs *	19,365 (-28.39 %
Countries	225 (+/-0 %
LEI Issuers	34 (+3.03 %
Level 2 Info	Values
LEIs with LEI parent relationships	122,046 (+0.89 %
LEIs with complete parent information	1,376,589 (+1.41 %
Duplicates	Values
Total LEIs marked as duplicate **	4,359 (+1.16 %
Duplicate percentage of total LEI records	< 1 % (-0.13 %
LEIs marked as duplicate this month	102 (+67.21 %
Challenges	Values
Challenges this month	42 (-2.32 %
Duplicates found this month	22 (-26.66 %
Updates to entity information this month	134 (+27.61 %

<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