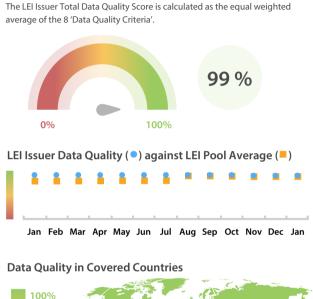
# LONDON STOCK EXCHANGE PLC | Data Quality Report | January 2018



## Data Quality Scores

LEI Issuer Total Data Quality Score



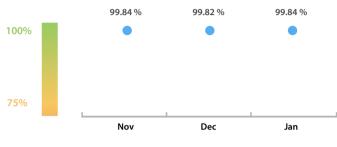


#### **Top 5 Failing Checks**

	# Failed Records	Check description	
<u>C000075</u>	13,114	LegalAddress/Region is an ISO 3166-2 country sub	
<u>C000245</u>	6,846	LEI has exactly one record for ultimate parent and	
<u>C000259</u>	2,887	ValidationAuthorityID is RA999999 or ValidationAut	
<u>C000249</u>	761	ValidationReference contains valid text content.	
<u>C000250</u>	738	ValidationReference element MUST contain a URL	

#### 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.

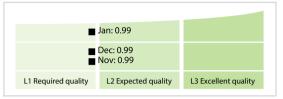


Data Quality Criteria	Jan	Dec	# Checks	# Failed Records
Accuracy	99.99 %	99.98 %	7	10 (< 0.01 %)
Completeness	99.91 %	99.82 %	1	130 (0.08 %)
Comprehensiveness	100.00 %	100.00 %	2	0 (0 %)
Consistency	99.63 %	99.63 %	16	7,601 (5.21 %)
Currency	100.00 %	100.00 %	1	0 (0 %)
Integrity	99.99 %	99.99 %	15	15 (0.01 %)
Uniqueness	99.99 %	99.99 %	1	5 (< 0.01 %)
Validity	99.25 %	99.13 %	15	15,847 (10.86 %)

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 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 LEI Data Quality Report. The text and graphic content of the 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		
Managed LEIs	145,875 (+11.22 %)		
Active entities managed	143,658 (+11.32 %)		
Inactive entities managed	2,217 (+5.17 %)		
Covered countries	173 (+3.59 %)		
New lapsed LEIs *	730 (+39.57 %)		
Level 2 Info	Values		
LEIs with LEI parent relationships	11,064 (+23.70 %)		
LEIs with complete parent information	115,744 (+18.94 %)		
Duplicates	Values		
Total LEIs marked as duplicate **	165 (+60.19 %)		
Duplicate percentage of managed LEIs	< 1 % (+44.03 %)		
Challenges	Values		
Challenges this month	50 (> 100 %)		
Duplicates found this month	0 (+/-0 %)		
Updates to entity information this month	23 (> 100 %)		
Files	Values		
No. of days per month with CDF- compliant file uploads	27 / 31 (+42.10 %)		

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

\*\* RegistrationStatus = DUPLICATE