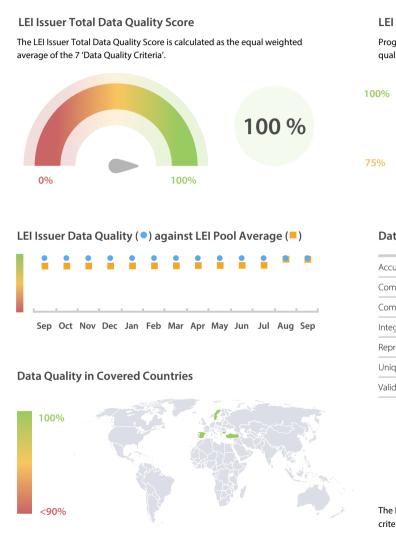
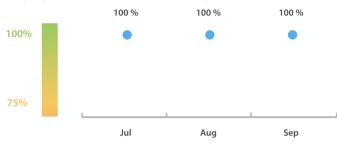
İstanbul Takas ve Saklama Bankası Anonim Şirketi (Takasbank) | Data Quality Report | September 2017



Data Quality Scores



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

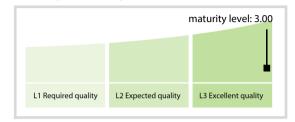


Data Quality Criteria

| Duta Quanty Chiena | Sep | Aug | Jul | 30-Sep-16 |
|--------------------|----------|----------|----------|-----------|
| Accuracy | 100.00 % | 100.00 % | 100.00 % | 100.00 % |
| Completeness | 100.00 % | 100.00 % | 100.00 % | 100.00 % |
| Comprehensiveness | 100.00 % | 100.00 % | 100.00 % | 100.00 % |
| Integrity | 100.00 % | 100.00 % | 100.00 % | 100.00 % |
| Representation | 100.00 % | 100.00 % | 100.00 % | 100.00 % |
| Uniqueness | 100.00 % | 100.00 % | 100.00 % | 100.00 % |
| Validity | 100.00 % | 100.00 % | 100.00 % | 100.00 % |

The Data Quality criteria is expected to contain 12 dimensions. Currently a subset of 7 criteria is implemented, to the detriment of the score, as they are averaged on all of them. This is expected to change, on a non-fixed timeline, to include all 12 dimensions.

Quality Maturity Level



Statistics

| LEI Issuer Totals | Values |
|---------------------------|--------|
| Managed LEIs | 202 🕇 |
| Active entities managed | 202 🕇 |
| Inactive entities managed | 0 🔶 |
| Covered countries | 13 🔶 |

| Challenges | Values |
|------------------------|--------|
| Received challenges | 0 🔶 |
| 'No change' challenges | 0 🔶 |
| Duplicates detected | o 🔶 |

| Files | Values |
|---|-----------|
| No. of days per month with CDF- compliant file uploads | 30 / 30 🔶 |

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 v1.5. 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)).