Global LEI Data Quality Report | July 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.

![LEI Total Data Quality Score](image)

99%

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.

![LEI Total Data Quality Score Trend](image)

Data Quality Heat Map in Covered Countries

Summary
The assessment conducted on 31 July 2020 shows that 33 out of 36 LEI issuers continue to achieve the required data quality. Compared to the previous month, the number of LEI issuers achieving maturity level 2 and 3 further increased so that now 41% of LEI issuers reach expected quality and 27% excellent quality for their full portfolio.

Data Quality Heat Map in Covered Countries

![Data Quality Heat Map in Covered Countries](image)

Top 5 Failing Checks

<table>
<thead>
<tr>
<th># Failed Records</th>
<th># LEI Issuers</th>
<th>LEI Issuer with highest failure ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td></td>
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<tr>
<td>99.9%</td>
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</tbody>
</table>

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 non-fixed timeline, to include all 12 dimensions.

Disclaimers:
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

Average maturity level: 0.99

<table>
<thead>
<tr>
<th>Jul 33/36 (91 %)</th>
<th>Jul 15/36 (41 %)</th>
<th>Jul 10/36 (27 %)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jun 33/35 (94 %)</td>
<td>Jun 14/35 (40 %)</td>
<td>Jun 9/35 (25 %)</td>
</tr>
<tr>
<td>May 35/35 (100 %)</td>
<td>May 10/35 (28 %)</td>
<td>May 8/35 (22 %)</td>
</tr>
</tbody>
</table>

LEI issuers achieving maturity level 1
- LEI issuers achieving maturity level 2
- LEI issuers achieving maturity level 3

Level 2 Info

- LEI issuers with LEI parent relationships: 126,554 (+0.76 %)
- LEIs with complete parent information: 1,477,032 (+1.09 %)

Duplicates

- Total LEIs marked as duplicate **: 4,523 (+0.84 %)
- Duplicate percentage of total LEI records: < 1 % (-0.15 %)
- LEIs marked as duplicate this month: 62 (+40.90 %)

Challenges

- Challenges this month: 10 (-66.66 %)
- Duplicates found this month: 25 (+66.66 %)
- Updates to entity information this month: 91 (-13.33 %)

Total Data Quality Score

- Highest LEI Issuer Score: 99.66 %
- Lowest LEI Issuer Score: 99.66 %

Top 5 Failing Checks

- C000291: Strate (7,338)
- C000243: Strate (2,177)
- C000276: EGS (237)
- C000341: Federal Statistical Office (117)
- C000249: Kamer van Koophandel (97)

Statistics

<table>
<thead>
<tr>
<th>Totals</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total LEI records</td>
<td>1,685,721 (+1.00 %)</td>
</tr>
<tr>
<td>New issued LEIs</td>
<td>16,511 (-1.70 %)</td>
</tr>
<tr>
<td>Renewed LEIs</td>
<td>55,262 (+10.36 %)</td>
</tr>
<tr>
<td>New lapsed LEIs *</td>
<td>13,584 (-1.22 %)</td>
</tr>
<tr>
<td>Countries</td>
<td>224 (-0.44 %)</td>
</tr>
<tr>
<td>LEI issuers</td>
<td>36 (+2.85 %)</td>
</tr>
</tbody>
</table>

** RegistrationStatus = DUPLICATE

* Please see our Business Report [www.gleif.org/business-reports](http://www.gleif.org/business-reports) for detailed information around lapsed LEIs.