**Data Quality Scores**

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

**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.

**LEI Issuer Data Quality (○) against LEI Pool Average (●)**

**Data Quality in Covered Countries**

**Quality Maturity Level**

**Statistics**

- **Managed LEIs**: 163,330 (+0.70 %)
- **Active entities managed**: 160,524 (+0.66 %)
- **Inactive entities managed**: 2,806 (+2.93 %)
- **Covered countries**: 175 (+/-0 %)
- **New lapsed LEIs**: 3,475 (> 100 %)
- **LEIs with LEI parent relationships**: 12,478 (+/-0 %)
- **Covered countries**: 160,080 (+0.65 %)
- **Duplicates**: 160,524 (+0.66 %)
- **Duplicates found this month**: 392 (+7.10 %)
- **Total LEIs marked as duplicate**: 19 (-38.70 %)
- **Updates to entity information this month**: 29 / 30 (-3.33 %)
- **Challenges this month**: 33 (-19.51 %)
- **Duplicates found this month**: 6 (+50.00 %)
- **Updates to entity information this month**: 19 (-38.70 %)
- **Files**: 29 / 30 (-3.33 %)

**Top 5 Failing Checks**

1. **# Failed Records**: 189
   **Check description**: If the ultimate parent is public. The ultimate par...
2. **# Failed Records**: 12
   **Check description**: RegistrationAuthorityEntityID is in an expected f...
3. **# Failed Records**: 6
   **Check description**: The Legal Form in the name, matches the ELF C...
4. **# Failed Records**: 2
   **Check description**: The country part of the RA code’s legal jurisdicti...
5. **# Failed Records**: 1
   **Check description**: This LEI must not have any parent RR record in R...

**Data Quality Criteria**

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Sep %</th>
<th>Aug %</th>
<th># Checks</th>
<th># Failed Records</th>
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</thead>
<tbody>
<tr>
<td>Accessibility</td>
<td>100</td>
<td>100</td>
<td>1</td>
<td>0 (0 %)</td>
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<tr>
<td>Accuracy</td>
<td>100</td>
<td>100</td>
<td>8</td>
<td>0 (0 %)</td>
</tr>
<tr>
<td>Completeness</td>
<td>99.99</td>
<td>99.99</td>
<td>3</td>
<td>1 (&lt; 0.01 %)</td>
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<tr>
<td>Comprehensiveness</td>
<td>100</td>
<td>100</td>
<td>21</td>
<td>191 (0.11 %)</td>
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<tr>
<td>Consistency</td>
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<td>99.99</td>
<td>21</td>
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<tr>
<td>Currency</td>
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<td>100</td>
<td>18</td>
<td>0 (0 %)</td>
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<tr>
<td>Integrity</td>
<td>100</td>
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<td>18</td>
<td>0 (0 %)</td>
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<tr>
<td>Provenance</td>
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<td>99.99</td>
<td>2</td>
<td>18 (0.01 %)</td>
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<tr>
<td>Representation</td>
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<tr>
<td>Uniqueness</td>
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<td>2</td>
<td>0 (0 %)</td>
</tr>
<tr>
<td>Validity</td>
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<td>99.99</td>
<td>15</td>
<td>1 (&lt; 0.01 %)</td>
</tr>
</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 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) the Data Quality Reports for the reported month based on the LEI Data Quality Check Specification v2.1.1. 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)).