Global LEI Data Quality Report | October 2023

Summary

Key Metrics

- Average Total Data Quality Score (TDQS): 99.99
  +0.03 compared to the previous month
- LEI Issuers Achieving Maturity Level 2: 57%
  +/−0 compared to the previous month
- Average Days to Close a Challenge: 8 days
  −+1 days compared to the previous month

Highlights

In the reporting period of October 2023, the Average Total Data Quality Score improved further to 99.99. The number of LEI issuers achieving Required, Expected, and Excellent Data Quality has remained similar to the previous month. The average days to close a challenge have slightly increased due to a significantly higher number of challenges raised, focusing on relationship information and legal entity events.

Details

Maturity Level Performance

<table>
<thead>
<tr>
<th>Maturity Level</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maturity Level 0</td>
<td>9/38 (24%)</td>
<td>5/37 (14%)</td>
<td>5/37 (14%)</td>
</tr>
<tr>
<td>Maturity Level 1</td>
<td>29/38 (76%)</td>
<td>32/37 (86%)</td>
<td>32/37 (86%)</td>
</tr>
<tr>
<td>Maturity Level 2</td>
<td>18/38 (47%)</td>
<td>21/37 (57%)</td>
<td>21/37 (57%)</td>
</tr>
<tr>
<td>Maturity Level 3</td>
<td>14/38 (37%)</td>
<td>20/37 (54%)</td>
<td>20/37 (54%)</td>
</tr>
</tbody>
</table>

LEI Issuers Achieving Insufficient Quality: 9/38 (24%)
LEI Issuers Achieving Required Quality: 29/38 (76%)
LEI Issuers Achieving Expected Quality: 18/38 (47%)
LEI Issuers Achieving Excellent Quality: 14/38 (37%)

Data Quality World Map

Data Quality Criteria

- Quality Criterion (No. of Checks)
- Data Quality Score (DQS)
- Trend (Aug - Oct)
- Avg. DQS
- Avg. Number of Check Failures

Accessibility (11): 99.99; 3 (<0.01%)
Accuracy (12): 99.99; 136 (<0.01%)
Completeness (9): 99.99; 21 (<0.01%)
Comprehensiveness (10): 99.81; 427 (<0.01%)
Consistency (23): 99.99; 21 (<0.01%)
Currency (1): 99.99; <1 (<0.01%)
Integrity (23): 99.94; 530 (<0.01%)
Provenance (10): 99.99; 88 (<0.01%)
Representation (6): 99.99; 29 (<0.01%)
Timeliness (2): 100.00; 0 (0.00%)
Uniqueness (7): 99.98; 80 (<0.01%)
Validity (27): 99.71; 392 (<0.01%)

Top 5 Failing Checks

<table>
<thead>
<tr>
<th>Check ID</th>
<th>Avg. Number of Check Failures</th>
<th>No. of LEI Issuers</th>
<th>LEI Issuers with Highest Failure Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>C000379</td>
<td>416 (-66.18%)</td>
<td>6</td>
<td>GS1 AISBL</td>
</tr>
<tr>
<td>C000382</td>
<td>288 (-65.63%)</td>
<td>7</td>
<td>Bloomberg</td>
</tr>
<tr>
<td>C000256</td>
<td>259 (-26.21%)</td>
<td>1</td>
<td>Bloomberg</td>
</tr>
<tr>
<td>C000366</td>
<td>166 (+36.07%)</td>
<td>6</td>
<td>Bloomberg</td>
</tr>
<tr>
<td>C000384</td>
<td>153 (-39.29%)</td>
<td>6</td>
<td>Bundesanzeiger Verlag</td>
</tr>
</tbody>
</table>

Statistics

Totals

- Total LEI Records: 2,491,608 (+0.79%)
- Active Entities Managed: 2,374,691 (+0.72%)
- New Issued LEIs: 19,417 (-0.06%)
- Renewed LEIs: 135,065 (+18.20%)
- Lapsed LEIs: 948,201 (+3.84%)
- Countries: 231 (+/-0.00%)
- LEI Issuers: 37 (+/-0.00%)

LEIs with Values

- Parent Relationships: 123,931 (-2.50%)
- Complete Parent Information: 2,296,145 (+6.14%)
- Fund Relationships: 128,055 (+0.44%)

Marked Duplicates

- Total LEIs: 5,598 (+0.14%)
- Total LEIs in Percentage: <1% (-0.62%)
- New Marked LEIs: 8 (-70.37%)

Challenges

- New Challenges: 9,300 (+202.44%)
- Closed Challenges: 3,175 (+104.31%)
- Closed Challenges with Update: 2,134 (+100.56%)
- Avg. Days to Close a Challenge: 8 (+9.43%)

DISCLAIMER: All figures of this Global LEI Data Quality Report are derived from the following sources: 1) concatenated source files provided by the LEI Issuers; 2) daily Data Quality Reports and 3) challenges managed via GLEIF’s Challenge Facility. The information mentioned in 1) to 3) relate to the reporting period in scope. The Data Quality Rule Setting used for the generation of this report includes all Data Quality Checks corresponding version(s) that have been effective throughout the reporting period. 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 by 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)).