Summary

**Key Metrics**

- **Average Total Data Quality Score (TDQS):** 99.77
  - ▼-0.21 compared to the previous month
- **LEI Issuers Achieving Maturity Level 2:** 42%
  - ▲+3% compared to the previous month
- **Average Days to Close a Challenge:** 5 days
  - ▼+1 days compared to the previous month

**Highlights**

During the reporting period of April 2022, GLEIF has strengthened its data quality requirements and introduced additional 34 new and updated 40 data quality checks. The set of defined data quality criteria is now completely covered, with two of the new checks describing the outstanding quality criterion - Timeliness. This improvement was triggered to support the three newly implemented ROC policies. Increasing the requirements for the data led to a decrease in the Average Total Data Quality Score to 99.77 and the number of LEI Issuers achieving Required Data Quality to 23. By the end of the current reporting period, a positive trend of the Total Quality Score reaching 99.82 was already observed.

**Details**

**Maturity Level Performance**

<table>
<thead>
<tr>
<th>Maturity Level</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 (Insufficient)</td>
<td>1/39 (3%)</td>
<td>12/38 (32%)</td>
<td>15/38 (39%)</td>
</tr>
<tr>
<td>1 (Required)</td>
<td>38/38 (100%)</td>
<td>26/38 (68%)</td>
<td>23/38 (61%)</td>
</tr>
<tr>
<td>2 (Expected)</td>
<td>26/38 (67%)</td>
<td>15/38 (39%)</td>
<td>16/38 (42%)</td>
</tr>
<tr>
<td>3 (Excellent)</td>
<td>26/38 (67%)</td>
<td>14/38 (37%)</td>
<td>15/38 (39%)</td>
</tr>
</tbody>
</table>

**Top 5 Failing Checks**

- **Check ID:** C000323
  - Avg. Number of Check Failures: 14,464 (-)
  - No. of LEI Issuers: 11
  - LEI Issuers with Highest Failure Ratio: Business Entity Data B.V.
- **Check ID:** C000276
  - Avg. Number of Check Failures: 2,286 (> +1,000%)
  - No. of LEI Issuers: 7
  - LEI Issuers with Highest Failure Ratio: Strate
- **Check ID:** C000346
  - Avg. Number of Check Failures: 2,283 (> +1,000%)
  - No. of LEI Issuers: 7
  - LEI Issuers with Highest Failure Ratio: Strate
- **Check ID:** C000245
  - Avg. Number of Check Failures: 1,785 (+383.74%)
  - No. of LEI Issuers: 9
  - LEI Issuers with Highest Failure Ratio: Zagreb Stock Exchange (ZSE)
- **Check ID:** C000350
  - Avg. Number of Check Failures: 1,183 (-)
  - No. of LEI Issuers: 5
  - LEI Issuers with Highest Failure Ratio: WM Datenservice

**Data Quality World Map**

**Data Quality Criteria**

<table>
<thead>
<tr>
<th>Quality Criterion (No. of Checks)</th>
<th>Data Quality Score (DQS) Trend (Feb - Apr)</th>
<th>Avg. DQS</th>
<th>Avg. Number of Check Failures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accessibility (10)</td>
<td></td>
<td>99.66</td>
<td>1,120 (&lt;0.01%)</td>
</tr>
<tr>
<td>Accuracy (10)</td>
<td></td>
<td>99.57</td>
<td>14,906 (0.07%)</td>
</tr>
<tr>
<td>Completeness (7)</td>
<td></td>
<td>99.99</td>
<td>24 (&lt;0.01%)</td>
</tr>
<tr>
<td>Comprehensiveness (8)</td>
<td></td>
<td>99.98</td>
<td>503 (&lt;0.01%)</td>
</tr>
<tr>
<td>Consistency (21)</td>
<td></td>
<td>99.98</td>
<td>3,058 (&lt;0.01%)</td>
</tr>
<tr>
<td>Currency (1)</td>
<td></td>
<td>99.99</td>
<td>1 (&lt;0.01%)</td>
</tr>
<tr>
<td>Integrity (19)</td>
<td></td>
<td>99.98</td>
<td>451 (&lt;0.01%)</td>
</tr>
<tr>
<td>Provenance (9)</td>
<td></td>
<td>99.61</td>
<td>5,858 (0.03%)</td>
</tr>
<tr>
<td>Representation (6)</td>
<td></td>
<td>99.98</td>
<td>39 (&lt;0.01%)</td>
</tr>
<tr>
<td>Timeliness (2)</td>
<td></td>
<td>99.99</td>
<td>2 (&lt;0.01%)</td>
</tr>
<tr>
<td>Uniqueness (6)</td>
<td></td>
<td>99.99</td>
<td>25 (&lt;0.01%)</td>
</tr>
<tr>
<td>Validity (19)</td>
<td></td>
<td>99.99</td>
<td>93 (&lt;0.01%)</td>
</tr>
</tbody>
</table>

**Statistics**

- **Totals Values**
  - Total LEI Records: 2,122,440 (+0.91%)
  - Active Entities Managed: 2,031,394 (+0.91%)
  - New Issued LEIs: 19,137 (-15.44%)
  - Renewed LEIs: 65,822 (-23.02%)
  - Lapsed LEIs: 740,759 (+1.60%)
  - Countries: 228 (+/-0.00%)
  - LEI Issuers: 38 (+/-0.00%)
  - LEIs with Parent Relationships: 123,923 (+0.10%)
  - Complete Parent Information: 1,915,565 (+1.08%)
  - Fund Relationships: 47,505 (-)
  - Marked Duplicates Values
    - Total LEIs: 5,144 (+0.19%)
    - Total LEIs in Percentage: <1% (-0.70%)
    - New Marked LEIs: 10 (-23.08%)
  - Challenges Values
    - New Challenges: 236 (-28.92%)
    - Closed Challenges: 178 (-49.43%)
    - Closed Challenges with Update: 85 (-41.38%)
    - Avg. Days to Close a Challenge: 5 (+21.22%)

**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)).