Global LEI Data Quality Report | April 2023

Summary

Key Metrics

- **99.99** (+/-0)
  - Average Total Data Quality Score (TDQS) compared to the previous month
- **49%** (-10%)
  - LEI Issuers Achieving Maturity Level 2 compared to the previous month
- **5 days** (-1 days)
  - Average Days to Close a Challenge compared to the previous month

Highlights

The assessment of April 2023 shows a continuously high Average Total Data Quality Score of 99.99. The number of LEI Issuers achieving Excellent and Expected Data Quality slightly decreased to 46% and 49%, respectively. An improvement is observed concerning the Required Data Quality, which reached 92%. The top 5 failing checks indicate a slight increase in check failures for C000244 and C000245 related to the integrity and consistency of relationship information. These check failures have been remediated by mid-April. One year after implementing the ROC policy on fund entities, the policy still has a positive impact, represented by an increased number of fund relationships of 9% compared to the previous reporting period.

Details

Maturity Level Performance

- Maturity Level 0: 5/39 (13%)
- Maturity Level 1: 34/39 (87%)
- Maturity Level 2: 19/39 (49%)
- Maturity Level 3: 18/39 (46%)

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>C000276</td>
<td>64 (-3.03%)</td>
<td>4 EQS</td>
<td></td>
</tr>
<tr>
<td>C000346</td>
<td>64 (-3.03%)</td>
<td>4 EQS</td>
<td></td>
</tr>
<tr>
<td>C000245</td>
<td>15 (+114.29%)</td>
<td>4 Federal Statistical Office</td>
<td></td>
</tr>
<tr>
<td>C000243</td>
<td>14 (+27.27%)</td>
<td>12 Xerius</td>
<td></td>
</tr>
<tr>
<td>C000244</td>
<td>13 (+333.33%)</td>
<td>3 Business Entity Data B.V.</td>
<td></td>
</tr>
</tbody>
</table>

Data Quality World Map

Data Quality Criteria

- **Quality Criterion (No. of Checks)**
  - Accessibility (10)
  - Accuracy (9)
  - Completeness (7)
  - Comprehensiveness (8)
  - Consistency (21)
  - Currency (1)
  - Integrity (19)
  - Provenance (9)
  - Representation (6)
  - Timeliness (2)
  - Uniqueness (6)
  - Validity (19)

- **Data Quality Score (DQS) Trend (Feb - Apr)**
  - Avg. DQS: 99.99
  - Avg. Number of Check Failures: 1 (<0.01%)

Statistics

Totals

- Total LEI Records: 2,372,365 (+0.75%)
- Active Entities Managed: 2,265,530 (+0.73%)
- New Issued LEIs: 20,919 (-16.69%)
- Renewed LEIs: 78,604 (-15.07%)
- Lapsed LEIs: 870,236 (+1.09%)
- Countries: 231 (+0.43%)
- LEI Issuers: 38 (-2.56%)

LEIs with

- Parent Relationships: 126,518 (+0.38%)
- Complete Parent Information: 2,169,309 (+0.81%)
- Fund Relationships: 116,693 (+9.00%)

Marked Duplicates

- Total LEIs: 5,423 (+0.71%)
- Total LEIs in Percentage: <1% (-0.04%)
- New Marked LEIs: 38 (-29.63%)

Challenges

- New Challenges: 434 (+7.96%)
- Closed Challenges: 344 (-18.48%)
- Closed Challenges with Update: 122 (-41.06%)
- Avg. Days to Close a Challenge: 5 (-21.79%)