Federal Statistical Office
Data Quality Report | July 2021

Summary

Key Metrics

- **99.99**
  - Average Total Data Quality Score (TDQS) compared to the previous month
- **26%**
  - Days, LEI Issuer Achieving Maturity Level 2 compared to the previous month
- **N/A**
  - Average Days to Close a Challenge compared to the previous month

Details

Maturity Level Performance

<table>
<thead>
<tr>
<th>Maturity Level</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maturity Level 0</td>
<td>3/31 (66.67%)</td>
<td>0/30 (0%)</td>
<td>3/31 (66.67%)</td>
</tr>
<tr>
<td>Maturity Level 1</td>
<td>30/30 (100%)</td>
<td>31/31 (100%)</td>
<td>30/30 (100%)</td>
</tr>
<tr>
<td>Maturity Level 2</td>
<td>16/31 (52%)</td>
<td>16/30 (53%)</td>
<td>8/31 (26%)</td>
</tr>
<tr>
<td>Maturity Level 3</td>
<td>16/31 (52%)</td>
<td>16/30 (53%)</td>
<td>8/31 (26%)</td>
</tr>
</tbody>
</table>

Data Quality World Map

- 100% Maturity Level
- <99.0% Maturity Level
- N/A Maturity Level

Data Quality Criteria

- **Accessibility (0)**: 0.00% No. of Checks
- **Accuracy (4)**: 100.00% Avg. DQS
- **Completeness (5)**: 99.99% Avg. DQS, <1 (<0.01%) Avg. Number of Check Failures
- **Comprehensiveness (2)**: 100.00% Avg. DQS
- **Consistency (18)**: 99.99% Avg. DQS, 1 (<0.01%) Avg. Number of Check Failures
- **Currency (1)**: 100.00% Avg. DQS
- **Integrity (21)**: 100.00% Avg. DQS
- **Provenance (1)**: 100.00% Avg. DQS
- **Representation (2)**: 100.00% Avg. DQS
- **Uniqueness (5)**: 100.00% Avg. DQS
- **Validity (12)**: 100.00% Avg. DQS

Top 5 Failing Checks

<table>
<thead>
<tr>
<th>Check ID</th>
<th>Avg. Number of Check Failures</th>
<th>Maturity Level</th>
<th>Quality Criterion</th>
</tr>
</thead>
<tbody>
<tr>
<td>C000253</td>
<td>&lt;1 (-)</td>
<td>Expected</td>
<td>Consistency</td>
</tr>
<tr>
<td>C000247</td>
<td>&lt;1 (-)</td>
<td>Expected</td>
<td>Consistency</td>
</tr>
<tr>
<td>C000243</td>
<td>&lt;1 (&lt;-62.77%)</td>
<td>Expected</td>
<td>Completeness</td>
</tr>
<tr>
<td>C000291</td>
<td>&lt;1 (-)</td>
<td>Expected</td>
<td>Consistency</td>
</tr>
<tr>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Statistics

- **Totals**
  - Total LEI Records: 7,997 (+0.62%)
  - Active Entities Managed: 7,686 (+0.51%)
  - New Issued LEIs: 44 (+15.79%)
  - Renewed LEIs: 325 (-39.70%)
  - Lapsed LEIs: 1,440 (+1.69%)
  - Countries: 2 (+/-0.00%)

- **Relationship Information**
  - LEIs with Relationships: 410 (+0.49%)
  - LEIs with Complete Parent Information: 7,766 (+0.53%)

- **Marked Duplicates**
  - Total LEIs: 20 (+/-0.00%)
  - Total LEIs in Percentage: <1% (-0.60%)
  - New Marked LEIs: 0 (+/-0.00%)

- **Challenges**
  - New Challenges: 1 (-66.67%)
  - Closed Challenges: 0 (-100.00%)
  - Closed Challenges with Update: 0 (+/-0.00%)
  - Avg. Days to Close a Challenge: - (-)

- **Files**
  - No. of Days per Month with CDF-Compliant File Uploads: 31 (+/-0.00%)