Global LEI Data Quality Report | August 2023

**Summary**

**Key Metrics**

- **Average Total Data Quality Score (TDQS)**: 99.87 (+0.06) compared to the previous month
- **LEI Issuers Achieving Maturity Level 2**: 47% (+10%) compared to the previous month
- **Average Days to Close a Challenge**: 3 days compared to the previous month

**Highlights**

In the reporting period of August 2023, the Average Total Data Quality Score slightly dropped in between but elevated to 99.87 at the end. The number of LEI issuers achieving Expected and Excellent Data Quality has improved significantly compared to the previous month. While there was a brief uptick in the failure rates for checks C000309 and C000245 related to the accuracy and consistency of relationship information, it’s worth highlighting that these issues were addressed swiftly by the LEI issuing organization within the same month. The Average Days to Close a Challenge has now reached three days.

**Details**

**Maturity Level Performance**

- **Maturity Level 0**: 3% (Jun) vs. 21% (Jul) vs. 76% (Aug)
- **Maturity Level 1**: 97% (Jun) vs. 29% (Jul) vs. 17% (Aug)
- **Maturity Level 2**: 50% (Jun) vs. 50% (Jul) vs. 29% (Aug)
- **Maturity Level 3**: 2% (Jun) vs. 0% (Jul) vs. 37% (Aug)

**Top 5 Failing Checks**

<table>
<thead>
<tr>
<th>Check ID</th>
<th>Avg. No. 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>6,607 (-60.17%)</td>
<td>8</td>
<td>Bundesanzeiger Verlag</td>
</tr>
<tr>
<td>C000346</td>
<td>2,619 (+27.20%)</td>
<td>13</td>
<td>Business Entity Data B.V.</td>
</tr>
<tr>
<td>C000309</td>
<td>1,981 (+1,000%)</td>
<td>9</td>
<td>Business Entity Data B.V.</td>
</tr>
<tr>
<td>C000245</td>
<td>1,949 (+1,000%)</td>
<td>7</td>
<td>WM Datenservice</td>
</tr>
<tr>
<td>C000276</td>
<td>1,753 (-18.65%)</td>
<td>12</td>
<td>Business Entity Data B.V.</td>
</tr>
</tbody>
</table>

**Data Quality World Map**

- **Data Quality Criteria**
  - Accessibility (11)
  - Accuracy (12)
  - Completeness (9)
  - Comprehensiveness (10)
  - Consistency (23)
  - Currency (1)
  - Integrity (23)
  - Provenance (10)
  - Representation (7)
  - Timeliness (2)
  - Uniqueness (7)
  - Validity (28)

**Statistics**

- **Totals**
  - Total LEI Records: 2,452,763 (+0.69%)
  - Active Entities Managed: 2,339,893 (+0.66%)
  - New Issued LEIs: 16,919 (-13.80%)
  - Renewed LEIs: 75,810 (-0.93%)
  - Lapsed LEIs: 893,939 (+40.96%)
  - Countries: 231 (-0.43%)
  - LEI Issuers: 38 (+/-0.00%)
  - LEIs with Values
    - Parent Relationships: 126,998 (+/-0.06%)
    - Complete Parent Information: 2,143,725 (-2.68%)
    - Fund Relationships: 125,670 (+42.72%)

- **Marked Duplicates**
  - Total LEIs: 5,563 (+109.77%)
  - LEIs in Percentage <1%: 2,911 (-202.61%)

- **Challenges**
  - New Challenges: 664 (+93.02%)
  - Closed Challenges: 381 (-66.37%)
  - Closed Challenges with Update: 195 (-78.19%)
  - Avg. Days to Close a Challenge: 3 (-14.13%)