Patentti- ja rekisterihallitus (Finnish Patent and Registration Office)
| Data Quality Report | January 2018

Data Quality Scores

LEI Issuer Total Data Quality Score
The LEI Issuer Total Data Quality Score is calculated as the equal weighted average of the 8 ‘Data Quality Criteria’.

99 %

LEI Issuer Data Quality (◦) against LEI Pool Average (●)

Data Quality in Covered Countries

100%

<90%

Data Quality Criteria

<table>
<thead>
<tr>
<th>Check description</th>
<th># Failed Records</th>
<th># Checks</th>
<th># Failed Records</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEI has exactly one record for ultimate parent and ...</td>
<td>3,187</td>
<td>7</td>
<td>0 (0 %)</td>
</tr>
<tr>
<td>NextRenewalDate &gt;= ContentDate and NextRenewal...</td>
<td>60</td>
<td>1</td>
<td>48 (0.25 %)</td>
</tr>
<tr>
<td>this LEI must not have any parent RR record and m...</td>
<td>48</td>
<td>2</td>
<td>0 (0 %)</td>
</tr>
<tr>
<td>If RegistrationStatus is RETIRED or MERGED, Entit...</td>
<td>18</td>
<td>16</td>
<td>3,194 (17.29 %)</td>
</tr>
<tr>
<td>SuccessorLEI or SuccessorEntityName is present if ...</td>
<td>18</td>
<td>1</td>
<td>0 (0 %)</td>
</tr>
</tbody>
</table>

The Data Quality criteria is expected to contain 12 dimensions. Currently a subset of 8 criteria is implemented, to the detriment of the score, as they are averaged on all of them. This is expected to change, on a nonfixed timeline, to include all 12 dimensions.

LEI Issuer Total Data Quality Score Trend
Progress achieved with regard to the continuous optimization of the data quality based on the LEI Issuer Total Data Quality Score.

100% 99.78 % 99.81 % 99.82 %

Jan Dec Jan

Quality Maturity Level

Quality Maturity Level

L1 Required quality L2 Expected quality L3 Excellent quality

Jan: 0.99
Dec: 0.99
Nov: 0.99

Statistics

Totals

Managed LEIs 18,466 (+10.72 %)
Active entities managed 18,342 (+10.99 %)
Inactive entities managed 124 (-18.42 %)
Covered countries 10 (+11.11 %)
New lapsed LEIs * 8 (-20.00 %)

Level 2 Info

LEIs with LEI parent relationships 307 (+27.38 %)
LEIs with complete parent information 13,178 (+15.90 %)

Duplicates

Total LEIs marked as duplicate ** 0 (+/-0 %)
Duplicate percentage of managed LEIs 0 % (+/-0 %)

Challenges

Challenges this month 0 (+/-0 %)
Duplicates found this month 0 (+/-0 %)
Updates to entity information this month 0 (+/-0 %)

Files

No. of days per month with CDF-compliant file uploads 31 / 31 (+/-0 %)

* Please see our Business Report www.gleif.org/business-reports
** RegistrationStatus = DUPLICATE

DISCLAIMER: All figures of this LEI Data Quality Report are derived from these sources: 1) Global Legal Entity Identifier Foundation (GLEIF) Concatenated end-of-month files for all months mentioned in this report and 2) Data Quality Reports for all aforementioned concatenated files based on the LEI Data Quality Check Specification v2.0. 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 as a result of inaccuracy or error within the LEI Data Quality Report. The text and graphic content of the LEI Data Quality Report may be used, printed and distributed ONLY with the copyright information displayed (© Copyright Global Legal Entity Identifier Foundation (GLEIF)).