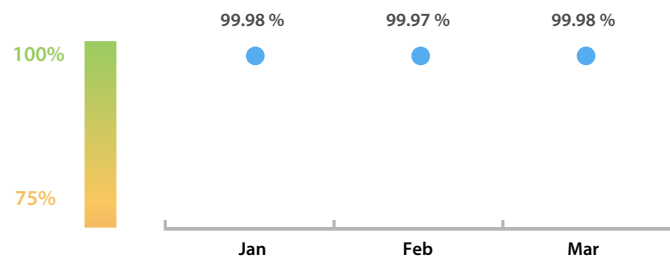## Data Quality Scores

### LEI Issuer Total Data Quality Score

The LEI Issuer Total Data Quality Score is calculated as the equal weighted average of the 11 'Data Quality Criteria'.



99 %

0%     100%

### LEI Issuer Data Quality (●) against LEI Pool Average (■)



Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar

### Data Quality in Covered Countries



100%

<90%

### Top 5 Failing Checks

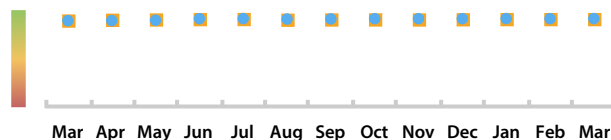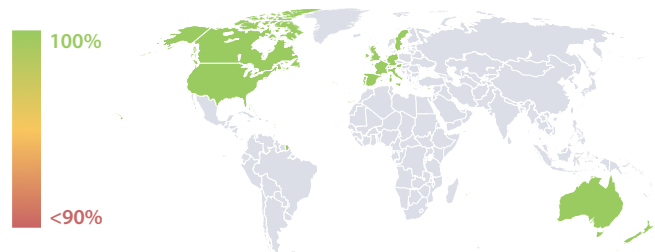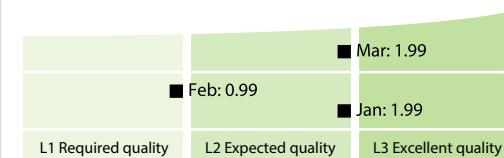| | # Failed Records | Check description |
|---|---|---|
| C000291 | 203 | If the ultimate parent is public: The ultimate par... |
| C000282 | 8 | The Legal Form in the name, matches the ELF C... |
| C000243 | 6 | This LEI must not have any parent RR record in R... |
| C000276 | 1 | RegistrationAuthorityEntityID is in an expected f... |
| C000180 | 1 | There is no repetition of the same LEI code with ... |

### 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.



99.98 %    99.97 %    99.98 %

100%

75%

Jan        Feb        Mar

### Data Quality Criteria

| | Mar | Feb | # Checks | # Failed Records |
|---|---|---|---|---|
| Accessibility | 100.00 % | 100.00 % | 1 | 0 (0 %) |
| Accuracy | 100.00 % | 100.00 % | 8 | 0 (0 %) |
| Completeness | 99.97 % | 99.97 % | 3 | 6 (0.07 %) |
| Comprehensiveness | 100.00 % | 100.00 % | 2 | 0 (0 %) |
| Consistency | 99.87 % | 99.86 % | 21 | 203 (2.66 %) |
| Currency | 100.00 % | 100.00 % | 1 | 0 (0 %) |
| Integrity | 100.00 % | 100.00 % | 18 | 0 (0 %) |
| Provenance | 99.94 % | 99.94 % | 2 | 9 (0.11 %) |
| Representation | 100.00 % | 100.00 % | 2 | 0 (0 %) |
| Uniqueness | 99.99 % | 99.98 % | 2 | 1 (0.01 %) |
| Validity | 100.00 % | 99.99 % | 15 | 0 (0 %) |

The Data Quality criteria is expected to contain 12 dimensions. Currently a subset of 11 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.

## Quality Maturity Level



■ Mar: 1.99
■ Feb: 0.99
■ Jan: 1.99

| L1 Required quality | L2 Expected quality | L3 Excellent quality |
|---|---|---|

## Statistics

| Totals | Values |
|---|---|
| Managed LEIs | 7,619 (+0.95 %) |
| Active entities managed | 7,462 (+0.94 %) |
| Inactive entities managed | 157 (+1.29 %) |
| Covered countries | 31 (+/-0 %) |
| New lapsed LEIs * | 165 (-57.58 %) |

| Level 2 Info | Values |
|---|---|
| LEIs with LEI parent relationships | 399 (-3.15 %) |
| LEIs with complete parent information | 6,881 (+1.16 %) |

| Duplicates | Values |
|---|---|
| Total LEIs marked as duplicate ** | 15 (+/-0 %) |
| Duplicate percentage of managed LEIs | < 1 % (-0.94 %) |

| Challenges | Values |
|---|---|
| Challenges this month | 5 (> 1000 %) |
| Duplicates found this month | 0 (-100.00 %) |
| Updates to entity information this month | 3 (-72.72 %) |

| Files | Values |
|---|---|
| No. of days per month with CDF-compliant file uploads | 30 / 31 (-3.22 %) |

* Please see our Business Report www.gleif.org/business-reports for detailed information around lapsed LEIs.

** RegistrationStatus = DUPLICATE