# Euronext Dublin | Data Quality Report | January 2020
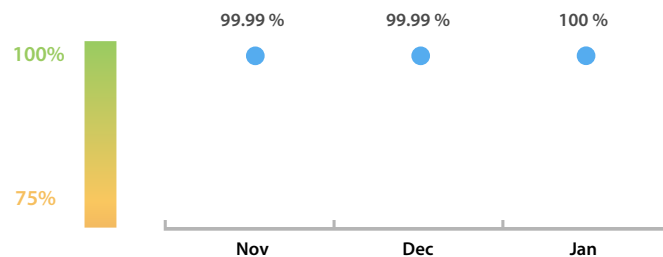
## Data Quality Scores

### 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'.
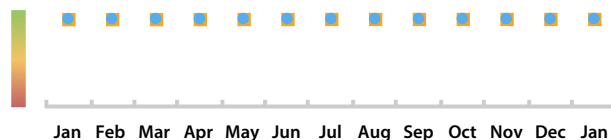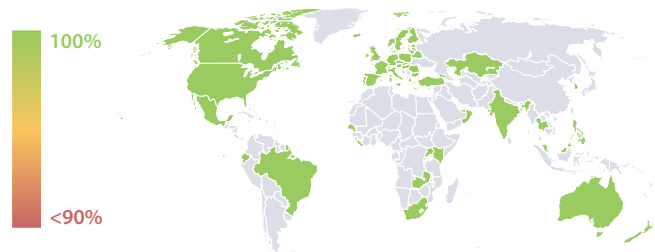
**100 %**

0%     100%

### 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.

| | Nov | Dec | Jan |
|---|---|---|---|
| | 99.99 % | 99.99 % | 100 % |

100%

75%

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

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

### Data Quality in Covered Countries

100%

<90%



### Top 5 Failing Checks

| | # Failed Records | Check description |
|---|---|---|
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |

### Data Quality Criteria

| | Jan | Dec | # Checks | # Failed Records |
|---|---|---|---|---|
| Accessibility | 100.00 % | 100.00 % | 1 | 0 (0 %) |
| Accuracy | 100.00 % | 100.00 % | 8 | 0 (0 %) |
| Completeness | 100.00 % | 99.99 % | 3 | 0 (0 %) |
| Comprehensiveness | 100.00 % | 100.00 % | 2 | 0 (0 %) |
| Consistency | 100.00 % | 99.99 % | 21 | 0 (0 %) |
| Currency | 100.00 % | 100.00 % | 1 | 0 (0 %) |
| Integrity | 100.00 % | 100.00 % | 18 | 0 (0 %) |
| Provenance | 100.00 % | 100.00 % | 1 | 0 (0 %) |
| Representation | 100.00 % | 100.00 % | 2 | 0 (0 %) |
| Uniqueness | 100.00 % | 99.99 % | 2 | 0 (0 %) |
| Validity | 100.00 % | 100.00 % | 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

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

Jan: 3.00 ■
Dec: 1.99 ■
Nov: 1.99 ■

## Statistics

| Totals | Values |
|---|---|
| Managed LEIs | 10,106 (+0.69 %) |
| Active entities managed | 9,850 (+0.66 %) |
| Inactive entities managed | 256 (+1.99 %) |
| Covered countries | 85 (+/-0 %) |
| New lapsed LEIs * | 183 (+69.44 %) |

| Level 2 Info | Values |
|---|---|
| LEIs with LEI parent relationships | 505 (+1.81 %) |
| LEIs with complete parent information | 8,597 (+0.70 %) |

| Duplicates | Values |
|---|---|
| Total LEIs marked as duplicate ** | 27 (+/-0 %) |
| Duplicate percentage of managed LEIs | < 1 % (-0.69 %) |

| Challenges | Values |
|---|---|
| Challenges this month | 0 (+/-0 %) |
| Duplicates found this month | 0 (+/-0 %) |
| Updates to entity information this month | 2 (+/-0 %) |

| Files | Values |
|---|---|
| No. of days per month with CDF-compliant file uploads | 29 / 31 (+/-0 %) |

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

** RegistrationStatus = DUPLICATE