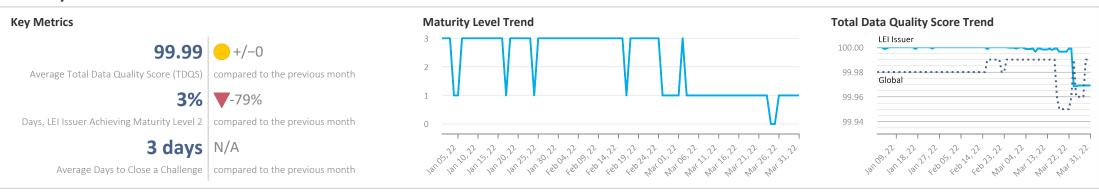
Japan Exchange Group/ Tokyo Stock Exchange (JPX/TSE)

Data Quality Report | March 2022



Summary



Details

Maturity Level Performance Maturity Level 0 Maturity Level 1 Maturity Level 2 **Maturity Level 3** 0/28 2/31 31/31 28/28 29/31 27/31 23/28 **1/31** 27/31 23/28 **1/31** (100%) (100%) (94%) (0%) (0%)(6%) (87%) (82%) (3%) (87%) (82%) (3%) Feb Feb Feb Feb Jan Days with Insufficient Days with Required Days with Expected Days with Excellent Quality Quality Quality

Top 5 Failing Checks

Check ID	Avg. Number of Check Failures	Maturity Level	Quality Criterion	
<u>C000343</u>	2 (+460.07%)	Expected	Comprehensiveness	
C000276	2 (-)	Excellent	Provenance	
C000346	2 (-)	Excellent	Provenance	
<u>C000291</u>	2 (-)	Expected	Consistency	
<u>C000243</u>	<1 (-)	Expected	Completeness	

Data Quality World Map



Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (Jan - Mar)	Avg. DQS	Avg. Number of Check Failures
Accessibility (3)		99.99	<1 (<0.01%)
Accuracy (7)		100.00	0 (0.00%)
Completeness (6)		99.99	<1 (<0.01%)
Comprehensiveness (6)	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	99.98	1 (<0.01%)
Consistency (16)		99.99	1 (<0.01%)
Currency (1)		100.00	0 (0.00%)
Integrity (11)		100.00	0 (0.00%)
Provenance (3)		95.79	3 (<0.01%)
Representation (5)		100.00	0 (0.00%)
Uniqueness (5)		100.00	0 (0.00%)
Validity (13)		99.99	<1 (<0.01%)

Statistics

tatistics	
Totals	Values
Total LEI Records	12,215 (+1.03%)
Active Entities Managed	8,976 (+0.53%)
New Issued LEIs	121 (+23.47%)
Renewed LEIs	519 (+41.42%)
Lapsed LEIs	311 (-2.20%)
Countries	13 (+/-0.00%)
Relationship Information	Values
LEIs with Relationships	249 (+2.05%)
LEIs with Complete Parent Information	11,260 (+1.15%)
Marked Duplicates	Values
Total LEIs	2 (+/-0.00%)
Total LEIs in Percentage	<1% (-0.61%)
New Marked LEIs	0 (+/-0.00%)
Challenges	Values
New Challenges	4 (-)
Closed Challenges	2 (-)
Closed Challenges with Update	0 (+/-0.00%)
Avg. Days to Close a Challenge	3 (-
Files	Values
No. of Days per Month with CDF-Compliant File Uploads	31 (+/-0.00%)

DISCLAIMER: All figures of this LEI Data Quality Report are derived from these sources: 1) concatenated source files provided by this LEI Issuer 2) daily Data Quality Reports assigned to this LEI Issuer and 3) challenges managed via GLEIF's Challenge Facility by this LEI Issuer. The sources mentioned in 1) to 3) relate to the reporting period in scope. The Data Quality Rule Setting used for the generation of this report includes all Data Quality Checks corresponding version(s) that have been effective throughout the reporting period. 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 by 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)).