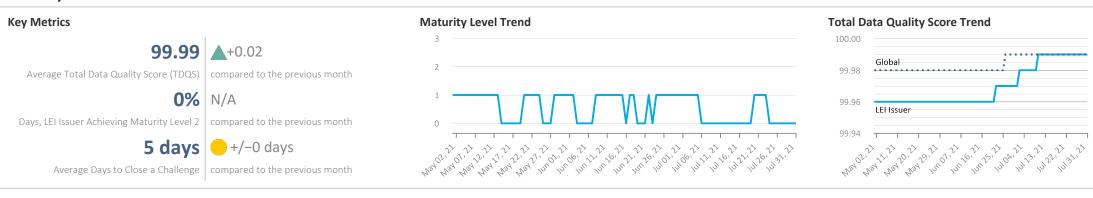
GMEI Utility a service of BED B.V.

Data Quality Report | July 2021



Summary



Details

Maturity Level Performance Maturity Level 0 Maturity Level 1 Maturity Level 2 **Maturity Level 3** 9/31 10/30 22/31 22/31 20/30 9/31 0/31 0/30 0/31 0/30 0/31 (29%) (33%) (71%) (71%) (67%) (29%) (0%) (0%) (0%) (0%) (0%) Jun Jun May 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>C000291</u>	299 (-39.23%)	Expected	Consistency
<u>C000243</u>	252 (-29.21%)	Expected	Completeness
<u>C000304</u>	43 (-90.81%)	Expected	Validity
<u>C000305</u>	26 (-51.85%)	Expected	Validity
<u>C000289</u>	23 (-84.56%)	Expected	Completeness

Data Quality World Map



Data Quality Criteria

Quality Criterion (No. of Checks)	Data Quality Score (DQS) Trend (May - Jul)	Avg. DQS	Avg. Number of Check Failures
Accessibility (0)		-	- (-)
Accuracy (4)		100.00	0 (0.00%)
Completeness (5)		99.97	290 (0.01%)
Comprehensiveness (2)		99.99	<1 (<0.01%)
Consistency (18)		99.98	303 (<0.01%)
Currency (1)		100.00	0 (0.00%)
Integrity (21)		99.99	<1 (<0.01%)
Provenance (1)		99.99	4 (<0.01%)
Representation (2)		100.00	0 (0.00%)
Uniqueness (5)	V	99.99	<1 (<0.01%)
Validity (12)		99.99	68 (<0.01%)

Statistics

Total LEI Records 484,700 (+0.33%) Active Entities Managed 466,639 (+0.26%) New Issued LEIs 2,355 (-12.45%) Renewed LEIs 13,775 (-50.45%) Lapsed LEIs 220,105 (+0.33%) Countries 213 (+/-0.00%) Relationship Information Values LEIs with Relationships 44,396 (-1.41%) LEIs with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%) New Marked LEIs 34 (+183.33%) Challenges Values New Challenges 159 (+19.55%) Closed Challenges with Update 93 (+/-0.00%) Avg. Days to Close a Challenge 5 (+/-0.00%)		
Active Entities Managed 466,639 (+0.26%) New Issued LEIS 2,355 (-12.45%) Renewed LEIS 13,775 (-50.45%) Lapsed LEIS 220,105 (+0.33%) Countries 213 (+/-0.00%) Relationship Information Values LEIS with Relationships 44,396 (-1.41%) LEIS with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIS 2,839 (+1.21%) Total LEIS in Percentage <1% (+0.88%) New Marked LEIS 34 (+183.33%) Challenges Values New Challenges 223 (+54.86%) Closed Challenges 159 (+19.55%) Closed Challenges with Update 93 (+/-0.00%) Files Values	Totals	Values
New Issued LEIs 2,355 (-12.45%) Renewed LEIs 13,775 (-50.45%) Lapsed LEIs 220,105 (+0.33%) Countries 213 (+/-0.00%) Relationship Information Values LEIs with Relationships 44,396 (-1.41%) LEIs with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%)	Total LEI Records	484,700 (+0.33%)
Renewed LEIs 13,775 (-50.45%) Lapsed LEIs 220,105 (+0.33%) Countries 213 (+/-0.00%) Relationship Information Values LEIs with Relationships 44,396 (-1.41%) LEIs with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%) New Marked LEIs 34 (+183.33%) Challenges Values New Challenges 223 (+54.86%) Closed Challenges 223 (+54.86%) Closed Challenges with Update 93 (+/-0.00%) Avg. Days to Close a Challenge 5 (+/-0.00%) Files Values	Active Entities Managed	466,639 (+0.26%)
Lapsed LEIs 220,105 (+0.33%) Countries 213 (+/-0.00%) Relationship Information Values LEIs with Relationships 44,396 (-1.41%) LEIs with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%)	New Issued LEIs	2,355 (-12.45%)
Countries 213 (+/-0.00%) Relationship Information Values LEIs with Relationships 44,396 (-1.41%) LEIs with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%)	Renewed LEIs	13,775 (-50.45%)
Relationship Information Values LEIs with Relationships 44,396 (-1.41%) LEIs with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%)	Lapsed LEIs	220,105 (+0.33%)
LEIs with Relationships 44,396 (-1.41%) LEIs with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%)	Countries	213 (+/-0.00%)
LEIs with Complete Parent Information 382,784 (+0.53%) Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%)	Relationship Information	Values
Marked Duplicates Values Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%)	LEIs with Relationships	44,396 (-1.41%)
Total LEIs 2,839 (+1.21%) Total LEIs in Percentage <1% (+0.88%) New Marked LEIs 34 (+183.33%) Challenges Values New Challenges 223 (+54.86%) Closed Challenges 159 (+19.55%) Closed Challenges with Update 93 (+/-0.00%) Avg. Days to Close a Challenge 5 (+/-0.00%) Files Values No. of Days per Month with 31 (+/-0.00%)	•	382,784 (+0.53%)
Total LEIs in Percentage	Marked Duplicates	Values
New Marked LEIs Challenges Values New Challenges 223 (+54.86%) Closed Challenges Closed Challenges Closed Challenges with Update Avg. Days to Close a Challenge 5 (+/-0.00%) Files Values No. of Days per Month with 31 (+/-0.00%)	Total LEIs	2,839 (+1.21%)
Challenges New Challenges Closed Challenges Closed Challenges with Update Avg. Days to Close a Challenge Files Values Values Values Values	Total LEIs in Percentage	<1% (+0.88%)
New Challenges 223 (+54.86%) Closed Challenges 159 (+19.55%) Closed Challenges with Update 93 (+/-0.00%) Avg. Days to Close a Challenge 5 (+/-0.00%) Files Values No. of Days per Month with 31 (+/-0.00%)	New Marked LEIs	34 (+183.33%)
Closed Challenges 159 (+19.55%) Closed Challenges with Update 93 (+/-0.00%) Avg. Days to Close a Challenge 5 (+/-0.00%) Files Values No. of Days per Month with 31 (+/-0.00%)	Challenges	Values
Closed Challenges with Update 93 (+/-0.00%) Avg. Days to Close a Challenge 5 (+/-0.00%) Files Values No. of Days per Month with 31 (+/-0.00%)	New Challenges	223 (+54.86%)
Avg. Days to Close a Challenge 5 (+/-0.00%) Files Values No. of Days per Month with 31 (+/-0.00%)	Closed Challenges	159 (+19.55%)
Files Values No. of Days per Month with 31 (+/-0.00%)	Closed Challenges with Update	93 (+/-0.00%)
No. of Days per Month with 31 (+/-0.00%)	Avg. Days to Close a Challenge	5 (+/-0.00%)
31 (+/-() ()(%)	Files	Values
	* *	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)).