WM Datenservice
Data Quality Report | April 2023

Summary

Key Metrics

- **99.99**
  - Average Total Data Quality Score (TDQS) compared to the previous month
- **23%**
  - Days, LEI Issuer Achieving Maturity Level 2
- **3 days**
  - Average Days to Close a Challenge compared to the previous month

Details

Maturity Level Performance

- **Maturity Level 0**
  - Days with Insufficient Quality: 2/28 (7%)
- **Maturity Level 1**
  - Days with Required Quality: 6/31 (19%)
- **Maturity Level 2**
  - Days with Expected Quality: 24/30 (80%)
- **Maturity Level 3**
  - Days with Excellent Quality: 26/30 (87%)

Data Quality World Map

Data Quality Criteria

- **Accessibility (10)**
  - Avg. DQS: 100.00
  - Avg. Number of Check Failures: 0 (0.00%)
- **Accuracy (9)**
  - Avg. DQS: 100.00
  - Avg. Number of Check Failures: 0 (0.00%)
- **Completeness (7)**
  - Avg. DQS: 99.99
  - Avg. Number of Check Failures: <1 (<0.01%)
- **Comprehensiveness (8)**
  - Avg. DQS: 100.00
  - Avg. Number of Check Failures: 0 (0.00%)
- **Consistency (21)**
  - Avg. DQS: 99.99
  - Avg. Number of Check Failures: <1 (<0.01%)
- **Currency (1)**
  - Avg. DQS: 100.00
  - Avg. Number of Check Failures: 0 (0.00%)
- **Integrity (19)**
  - Avg. DQS: 99.98
  - Avg. Number of Check Failures: 1 (<0.01%)
- **Provenance (9)**
  - Avg. DQS: 100.00
  - Avg. Number of Check Failures: 0 (0.00%)
- **Representation (6)**
  - Avg. DQS: 100.00
  - Avg. Number of Check Failures: 0 (0.00%)
- **Timeliness (2)**
  - Avg. DQS: 100.00
  - Avg. Number of Check Failures: 0 (0.00%)
- **Uniqueness (6)**
  - Avg. DQS: 99.99
  - Avg. Number of Check Failures: 4 (<0.01%)
- **Validity (19)**
  - Avg. DQS: 100.00
  - Avg. Number of Check Failures: 0 (0.00%)

Top 5 Failing Checks

- **Check ID**
  - C000301
  - Avg. Number of Check Failures: 4 (+100.00%)
  - Maturity Level: Expected
  - Quality Criterion: Uniqueness
- **Check ID**
  - C000182
  - Avg. Number of Check Failures: 1 (-)
  - Maturity Level: Expected
  - Quality Criterion: Integrity
- **Check ID**
  - C000243
  - Avg. Number of Check Failures: <1 (-)
  - Maturity Level: Expected
  - Quality Criterion: Completeness
- **Check ID**
  - C000247
  - Avg. Number of Check Failures: <1 (-)
  - Maturity Level: Expected
  - Quality Criterion: Consistency
- **Check ID**
  - C000244
  - Avg. Number of Check Failures: <1 (-)
  - Maturity Level: Required
  - Quality Criterion: Integrity

Statistics

- **Totals**
  - Values
    - Total LEI Records: 166,782 (+0.22%)
    - Active Entities Managed: 152,109 (+0.21%)
    - New Issued LEIs: 518 (-29.14%)
    - Renewed LEIs: 5,939 (+11.72%)
    - Lapsed LEIs: 49,177 (-0.18%)
    - Countries: 155 (+/-0.00%)
    - Parent Relationships: 12,746 (+0.05%)
    - Complete Parent Information: 139,190 (+0.26%)
    - Fund Relationships: 15,147 (+0.74%)
    - Marked Duplicates: 498 (+0.40%)
    - Total LEIs: 498 (+0.40%)
    - Total LEIs in Percentage: <1% (+0.17%)
    - New Marked LEIs: 2 (-80.00%)
- **LEIs with Values**
  - New Challenges: 22 (-26.67%)
  - Closed Challenges: 16 (-63.64%)
  - Closed Challenges with Update: 2 (-88.24%)
  - Avg. Days to Close a Challenge: 3 (-47.45%)
- **Files**
  - Values
    - No. of Days per Month with CDF-Compliant File Uploads: 30 (+/-0.00%)