Data Quality Assessment Dashboard

Business Unit
- Domestic
- Global
- Internal
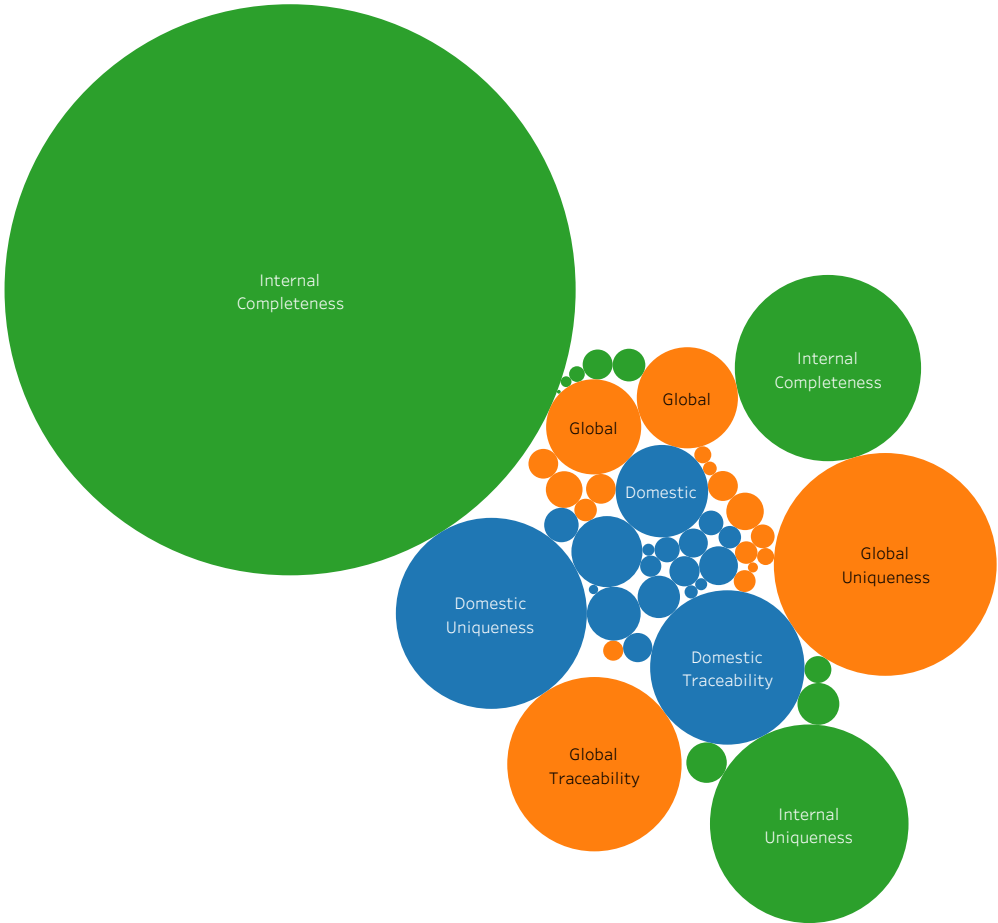
Data Quality Assessment Dashboard

Data Quality Testing

Failure Occurance by Test
Select a test to filter the results table

9,452 TEST FAILURES

3,062 RESOURCES

| Completeness	Industry Missing	
	Customer not found	7
	Missing tax rate	6
	Missing currency	54
	Company Name Missing	30
	Customer Name Missing	20
Timeliness	Transaction added late	
Traceability	Opportunity unlinked	
Uniqueness	Duplicate row	
	Customer ID Duplicate	44
	Duplicate Company	6
Validity	Customer Age Invalid	139
	Customer Name Invalid	72
	Customer Email Invalid	15

DATE: . J F . . . J J A S . . . J F . . . J J . S . . D J F . . . J J . S . . . J F . A . J J . S . . . J F . . . J J A S .

SURGE:

MONTHLY CHANGE   Select a test to filter the results table

Improvement

313 FAILURES
4 TESTS
2 CATEGORIES
2 SYSTEMS

CNM	15	-50%
IM	77	-17%
MTR	80	-4%
DR	141	-1%
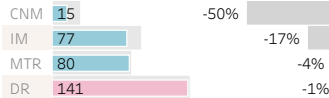
Degradation

120 FAILURES
3 TESTS
2 CATEGORIES
2 SYSTEMS

TAL	34	+89%
CNF	30	+36%
MC	56	+14%
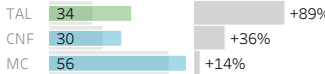
New Failure

1,231 FAILURES
3 TESTS
3 CATEGORIES
2 SYSTEMS

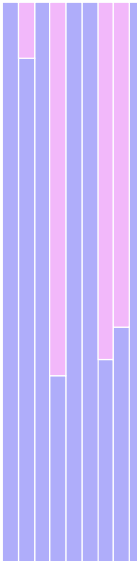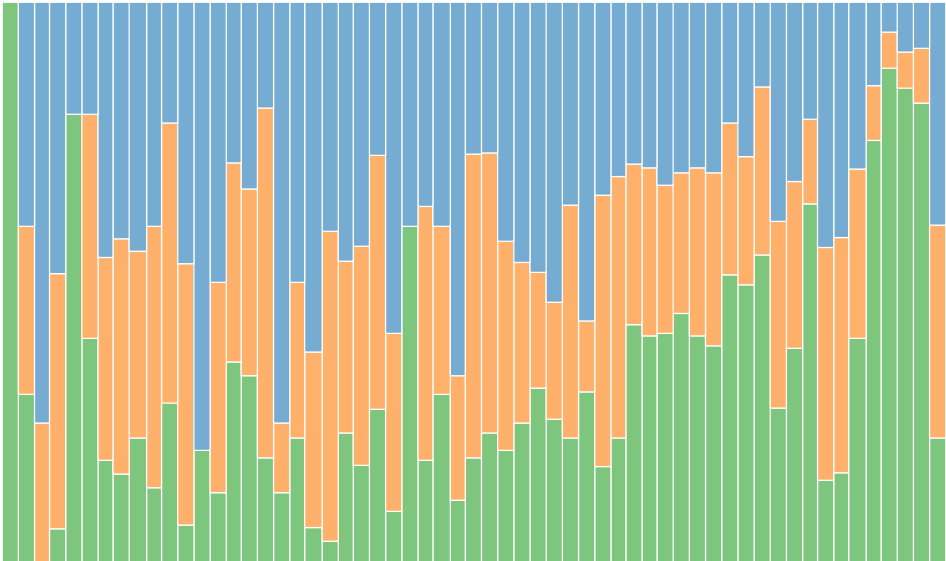Select to filter the results table

SYSTEMS | RESOURCE TYPE | BUSINESS UNITS | TEST

Data Quality Assessment Dashboard

BUSINESS UNITS

Resource Type Dist

TEST CATEGORIES
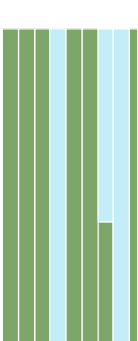
Data Quality Assessment Dashboard

Failure Turnaround

How quickly are data quality failures resolved and where can we improve?
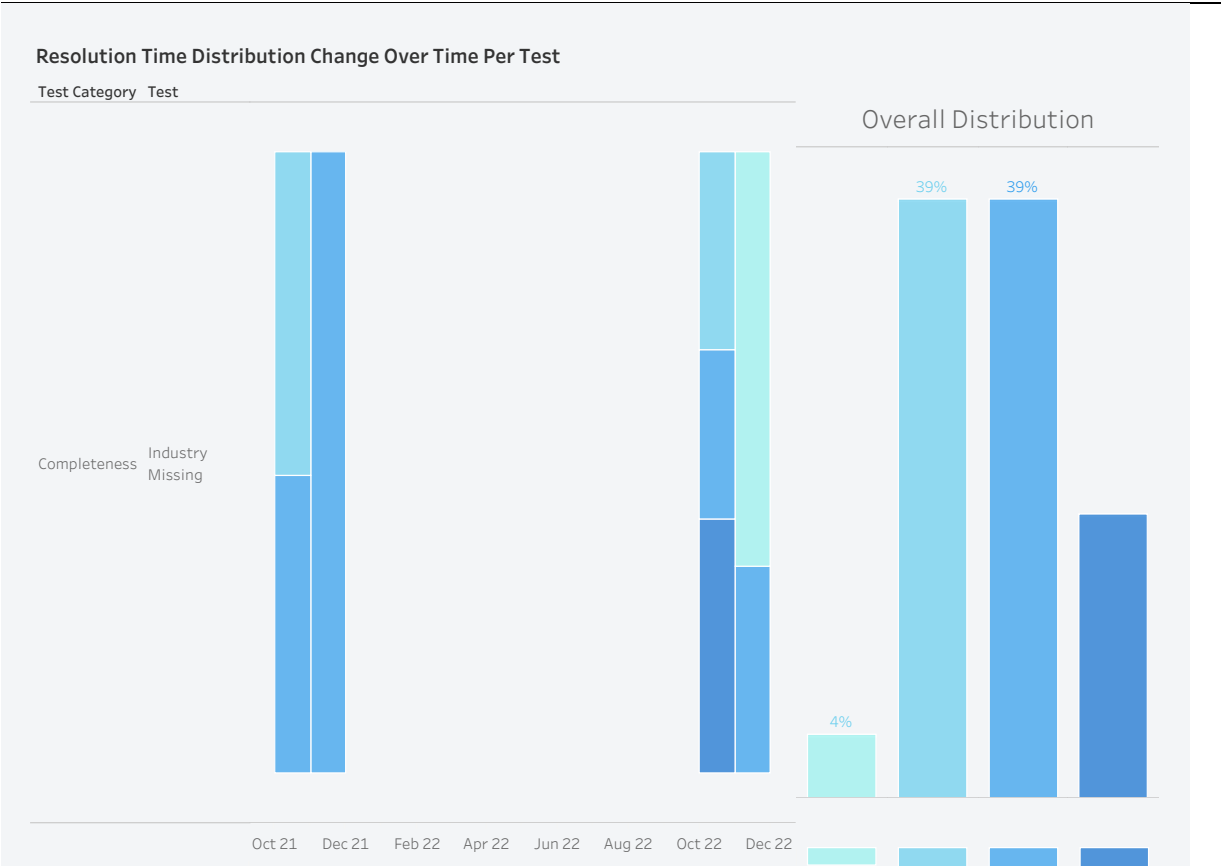
Resolution Time Distribution Change Over Time Per Test

Test Category   Test

Overall Distribution

39% 39%

4%

Completeness   Industry Missing

Oct 21   Dec 21   Feb 22   Apr 22   Jun 22   Aug 22   Oct 22   Dec 22

Data Quality Assessment Dashboard

Weekends

Test Category	Test	Monday	Tuesday	Wednesday	Date Thursday	Friday	S
Completeness	Company Name Missing	49	47	49	46	52	
	Customer Name Missing		2	5	4	3	
	Customer not found	96	175	106	148	124	
	Industry Missing	169	179	173	171	180	
	Missing currency	92	84	66	92	84	
	Missing tax rate	107	98	91	115	98	
Timeliness	Transaction added late	123	129	167	135	134	
Traceability	Opportunity unlinked	300	361	292	325	328	
Uniqueness	Customer ID Duplicate		6	8	11	8	
	Duplicate Company	1	4	1	5	1	
	Duplicate row	579	680	678	688	702	
Validity	Customer Age Invalid			56	83		
	Customer Email Invalid	3	4	5	1		
	Customer Name Invalid		31	41			

% of Total Distinct count of Failure ID

4.03%