
Industry Member Report Card Reporting Scenarios

March 23, 2021

Reporting Examples

- **EX 1:** Late Reports after Report Card Cut-off Date
- **EX 2:** Rejections Repaired Prior to the Report Card Cut-off Date
- **EX 3:** Interfirm Errors Repaired by Focus Firm (Firm A)
- **EX 4:** Intrafirm and Interfirm Errors Repaired by Focus Firm; Late Data (Firm A)
- **EX 5:** Unrepaired Linkage Errors – Unique Count of Events for Compliance Error Rate
- **EX 6:** Interfirm Linkage Errors Repaired by Counterparty (Firm B) Prior to Cut-off Date
- **EX 7:** Interfirm Errors Repaired by Counterparty Firm after Cut-off date
- **EX 8:** Repair of Linkage Errors Involving Multiple Attempts to Repair (Late Repairs)

Report Card Error Calculation Example 1 (Late Reports Beyond Report Card Cut-off Date)

- On 2/12/2021 - Firm A submitted 10 MEOR with Event Date of 1/11/2021
 - All MEORs – Accepted
 - Accepted MEORs Unlinked Warning outside processing Date window.

Because this submission was beyond the report card cut-off date (5th business day of following month), the late reported counts will not be included in the January, 2021 Report Card for Firm A.

The February Report Card will also not include the late reported Count.

However, the late reported counts will be presented on the reporter portal and are available to Regulatory Users.

Firm A January 2021 Report Card

Metric	Value	Calculation
Processed Records Count	0	Includes all submissions including repairs
Accepted Records Count	0	Includes all submissions including repairs
Late Accepted Records Count	0	
Late Rate	0.00%	Percentage of Late Records (Late/ Accepted)
Repairable Rejections Records Count	0	--
Rejected Records Rate	0.00%	= (rejected records count / processed records count) * 100
Repaired Record Count	0	--
Repaired Rejections Rate	0.00%	Percentage of repaired records (Repaired Rejections/ Repairable Rejections)
Outstanding Repairable Record Count	0	Total repairable rejected records that were not repaired (Repairable Rejections – Repaired Rejections)
Outstanding Repairable Rate	0.00%	Percentage of Outstanding Repairable Records (Outstanding Repairable/ Repairable Rejections)
Compliance Error Records Count	0	= Late Accepted Records Count + Outstanding Repairable Record Count
Compliance Error Rate	0.00%	= (Compliance error records count / Processed records count) * 100

Report Card Error Calculation Example 2 (Ingestion Errors)

- On 1/12/2021 - Firm A submitted 10 MEOR Events
 - 2 MEORs with Event Date 1/11/2021 – Accepted (late) and Linked
 - 8 MEORs with Event Date 1/12/2021 – Rejected
- On 1/13/2021 – Firm A submitted 6 repairs

Firm A January 2021 Report Card

Metric	Value	Calculation
Processed Records Count	16	Includes all submissions including repairs
Accepted Records Count	8	Includes all submissions including repairs
Late Reported Records Count	2	--
Late Rate	25.00%	=Percentage of Late Records (Late/ Accepted) =(2/8)*100
Repairable Rejections Records Count	8	--
Rejected Records Rate	50.00%	= (rejected records count / processed records count) * 100 = (8/ 16) * 100
Repaired Record Count	6	--
Repaired Rejections Rate	75.00%	Percentage of repaired records (Repaired Rejections/ Repairable Rejections) =(6/8) * 100
Outstanding Repairable Record Count	2	Total repairable rejected records that were not repaired (Repairable Rejections – Repaired Rejections)
Outstanding Repairable Rate	25.00%	Percentage of Outstanding Repairable Records (Outstanding Repairable/ Repairable Rejections)
Compliance Error Records Count	4	= Late Accepted Records Count + Outstanding Repairable Record Count
Compliance Error Rate	25.00%	= (Compliance error records count / Processed records count) * 100 = (4/16)*100

Statistics as of 1/12/2021

IMID	Trade Date	Processed	Late	Repairable Rejections	Repaired Rejections	Outstanding Repairable Rejections
Firm A	1/11/2021	2	2	0	0	0
Firm A	1/12/2021	8	0	8	0	8

Statistics as of 1/13/2021

	Trade Date	Processed	Late	Repairable Rejections	Repaired Rejections	Outstanding Repairable Rejections
Firm A	1/11/2021	2	2	0	0	0
Firm A	1/12/2021	14	0	8	6	2

Report Card Error Calculation Example 3 (Interfirm Errors)

- On 1/12/2021 - Firm A submitted 10 MEOR Events
 - All MEORs with Event Date 1/12/2021 – Accepted and Intrafirm Linked
 - 5 MEORs Unlinked Interfirm
- On 1/13/2021 – **Firm A submitted 4 repairs for Unlinked Interfirm**

Firm A January 2021 Report Card

Statistics as of 1/12/2021

IMID	Trade Date	Processed	Accepted	Interfirm Route Key Duplicate Errors	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	10	10	0	5	0	5

Statistics as of 1/13/2021

IMID	Trade Date	Processed	Accepted	Interfirm Route Key Duplicate Errors	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	14	14	0	5	4	1

Metric	Value	Calculation
Processed Records Count	14	Includes all submissions including repairs
Accepted Records Count	14	Includes all submissions including repairs
Interfirm Routes Linkage Eligible	14	--
Route Linkage Key Duplicates Unlinked	0	--
Unlinked	5	--
Unlinked Rate	35.71%	$=(\text{Unlinked} / \text{Interfirm Routes Linkage Eligible})$ $=(5/14)*100$
Unlinked Repaired	4	
Unlinked Repaired Rate	80.00%	$=(\text{Unlinked Repaired} / \text{Unlinked})$ $=(4/5)*100$
Compliance Error Records Count	1	= Late Accepted Records Count + Outstanding Unlinked Record Count
Compliance Error Rate	7.14%	$=(\text{compliance error records count} / \text{processed records count}) * 100$ $=(1/14)*100$

Firm A's Report Card also includes **Named on Interfirm Accept/Modify Record Count** of 5 errors and 4 repaired. These outstanding errors are not included in the Compliance Error Rate.

Report Card Error Calculation Example 4 (Repaired Linkage Errors)

- On 1/12/2021 - Firm A submitted 10 MEOR Events
 - 2 MEORs with Event Date 1/11/2021 – Accepted (late), Unlinked Intrafirm, Unlinked Interfirm
 - 8 MEORs with Event Date 1/12/2021 – Accepted, Linked Intrafirm, Unlinked Interfirm
- On 1/13/2021 – Firm A submitted 10 Events
 - 2 new MENOs with Event Date 1/11/2021 to resolve Unlinked Intrafirm
 - 8 repaired MEORs with Event Date 1/12/2021 to resolve Unlinked Interfirm

Firm A January 2021 Report Card

Metric	Value	Calculation
Processed Records Count	20	Includes all submissions including repairs
Accepted Records Count	20	Includes all submissions including repairs
Late Reported Records Count	4	--
Late Rate	20.00%	=Percentage of Late Records (Late/ Accepted) =(4/20)*100
Intrafirm Linkage Eligible	18	--
Intrafirm Unlinked	2	--
Intrafirm Repaired	2	--
Intrafirm Repaired Rate	100.00%	=(Interfirm Unlinked Repaired/ Interfirm Unlinked) =(2/2)*100
Interfirm Routes Linkage Eligible	18	--
Unlinked	10	--
Unlinked Repaired	10	--
Unlinked Repaired Rate	100.00%	=(Interfirm Unlinked Repaired/ Interfirm Unlinked) =(10/10)*100
Compliance Error Records Count	4	= Late Accepted Records Count + Outstanding Intrafirm Unlinked Record Count + Outstanding Interfirm Unlinked Record Count
Compliance Error Rate	20.00%	= (Compliance error records count / Processed records count) * 100 = (4/20)*100

Statistics as of 1/12/2021

IMID	Trade Date	Processed	Late	Intrafirm Unlinked Errors	Intrafirm Unlinked Repaired	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/11/2021	2	2	2	0	2	0	2
Firm A	1/12/2021	8	0	0	0	8	0	8

Statistics as of 1/13/2021

IMID	Trade Date	Processed	Late	Intrafirm Unlinked Errors	Intrafirm Unlinked Repaired	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/11/2021	4	4	2	2	2	2	0
Firm A	1/12/2021	16	0	0	0	8	8	0

Report Card Error Calculation Example 5 (Unrepaired Linkage Errors)

- On 1/12/2021 - Firm A submitted 10 MEOR Events
 - 2 MEORs with Event Date 1/11/2021 – Accepted, Unlinked Intrafirm, Unlinked Interfirm
 - 8 MEORs with Event Date 1/12/2021 – Accepted, Linked Intrafirm, Unlinked Interfirm

Firm A January 2021 Report Card

Metric	Value	Calculation
Processed Records Count	10	Includes all submissions including repairs
Accepted Records Count	10	Includes all submissions including repairs
Late Reported Records Count	2	--
Late Rate	20.00%	=Percentage of Late Records (Late/ Accepted) =(2/10)*100
Intrafirm Linkage Eligible	10	--
Intrafirm Unlinked	2	--
Intrafirm Repaired	0	--
Intrafirm Repaired Rate	0.00%	=(Interfirm Unlinked Repaired/ Interfirm Unlinked) =(0/2)*100
Interfirm Routes Linkage Eligible	10	--
Unlinked	10	--
Unlinked Repaired	0	--
Unlinked Repaired Rate	0.00%	=(Interfirm Unlinked Repaired/ Interfirm Unlinked) =(0/10)*100
Compliance Error Records Count	10	= Late Accepted Records Count + Outstanding Intrafirm Unlinked Record Count + Outstanding Interfirm Unlinked Record Count
Compliance Error Rate	100%	=(Compliance error records count / Processed records count) * 100 =(10/10)*100

Statistics as of Report Card Processing Date

IMID	Trade Date	Processed	Late	Intrafirm Unlinked Errors	Intrafirm Unlinked Repaired	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/11/2021	2	2	2	0	2	0	2
Firm A	1/12/2021	8	0	0	0	8	0	8

Unique Count of Events for which an error occurred is considered in Total Compliance Rate. In this example, the late reported MEORs which remained outstanding are counted once.

Report Card Error Calculation Example 6 (Interfirm Repaired by Counterparty Firm – 4th Processing Date)

- On 1/12/2021 - Firm A submitted 10 MEOR Events
 - All MEORs with Event Date 1/12/2021 – Accepted and Intrafirm Linked
 - 5 MEORs Unlinked Interfirm
- On 2/4/2021 – **Firm B submitted 4 late events** which resolved 4 of Firm A's unlinked errors that occurred on 1/12/2021

Firm A January 2021 Report Card

Metric	Value	Calculation
Processed Records Count	10	Includes all submissions including repairs
Accepted Records Count	10	Includes all submissions including repairs
Interfirm Routes Linkage Eligible	10	--
Route Linkage Key Duplicates	0	--
Unlinked	5	--
Unlinked Rate	50.00%	=(Unlinked / Interfirm Routes Linkage Eligible) =(5/10)*100
Unlinked Repaired	4	
Unlinked Repaired Rate	80.00%	=(Unlinked Repaired/ Unlinked) =(4/5)*100
Compliance Error Records Count	1	= Late Accepted Records Count + Outstanding Unlinked Record Count
Compliance Error Rate	10.00%	=(compliance error records count / processed records count) * 100 =(1/10)*100

Statistics as of 1/12/2021

IMID	Trade Date	Processed	Accepted	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	10	10	5	0	5

Statistics as of 2/4/2021

IMID	Trade Date	Processed	Late	Accepted	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	10	0	10	5	4	1
Firm B	1/12/2021	4	4	4	0	0	0

Firm A's Report Card also includes **Named on Interfirm Accept/Modify Record Count** of 5 errors and 4 repaired. These outstanding errors are not included in the Compliance Error Rate.

Report Card Error Calculation Example 7 (Interfirm Repaired by Counterparty after Report Card Processing Date)

- On 1/12/2021 - Firm A submitted 10 MEOR Events
 - All MEORs with Event Date 1/12/2021 – Accepted and Intrafirm Linked
 - 5 MEORs Unlinked Interfirm
- On 2/12/2021 – **Firm B submitted 4 late events** which resolved 4 of the Firm A’s unlinked errors that occurred on 1/12/2021

Firm A January 2021 Report Card

Metric	Value	Calculation
Processed Records Count	10	Includes all submissions including repairs
Accepted Records Count	10	Includes all submissions including repairs
Interfirm Routes Linkage Eligible	10	--
Route Linkage Key Duplicates	0	--
Unlinked	5	--
Unlinked Rate	50.00%	=(Unlinked / Interfirm Routes Linkage Eligible) =(5/10)*100
Unlinked Repaired	0	--
Unlinked Repaired Rate	0.00%	=(Unlinked Repaired/ Unlinked) =(0/5)*100
Compliance Error Records Count	5	= Late Accepted Records Count + Outstanding Unlinked Record Count
Compliance Error Rate	50.00%	=(compliance error records count / processed records count) * 100 =(5/10)*100

Statistics as of Report Card Processing Date

IMID	Trade Date	Processed	Accepted	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	10	10	5	0	5

Statistics as of 2/12/2021, which is after Report Card Publish.

IMID	Trade Date	Processed	Late	Accepted	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	10	0	10	5	4	1
Firm B	1/12/2021	4	4	4	0	0	0

Firm A’s Report Card also includes **Named on Interfirm Accept/Modify Record Count** of 5 errors and 0 repaired. These outstanding errors are not included in the Compliance Error Rate.

Report Card Error Calculation Example 8

(Repaired Linkage Errors; Multiple Attempts/ Late Repair)

- On 1/12/2021 - Firm A submitted 10 MEOR Events
 - All MEORs with Event Date 1/12/2021 – Accepted, Linked Intrafirm, Unlinked Interfirm
- On 1/13/2021 – Firm A submitted 10 repaired (attempted) MEOR Events
 - All MEORs with Event Date 1/12/2021 to repair Unlinked Interfirm
Linkage repairs UNSUCCESSFUL; Original Errors considered repaired with new Interfirm Error feedback delivered for Event Date 1/12/2021
- On 1/19/2021 – Firm A submitted 10 repaired (successful) MEOR Events
 - All MEORs with Event Date 1/12/2021 to repair Unlinked Interfirm
 - All linkage repairs SUCCESSFUL (but resolved late)

Firm A January 2021 Report Card

Metric	Value	Calculation
Processed Records Count	30	Includes all submissions including repairs
Accepted Records Count	30	Includes all submissions including repairs
Late Reported Records Count	10	--
Late Rate	33.33%	=Percentage of Late Records (Late/ Accepted) =(10/30)*100
Intrafirm Linkage Eligible	30	--
Intrafirm Unlinked	0	--
Intrafirm Repaired	0	--
Intrafirm Repaired Rate	0.00%	=(Interfirm Unlinked Repaired/ Interfirm Unlinked)
Interfirm Routes Linkage Eligible	30	--
Unlinked	20	--
Unlinked Repaired	20	--
Unlinked Repaired Rate	100.00%	=(Interfirm Unlinked Repaired/ Interfirm Unlinked) =(20/20)*100
Compliance Error Records Count	10	= Late Accepted Records Count + Outstanding Intrafirm Unlinked Record Count + Outstanding Interfirm Unlinked Record Count
Compliance Error Rate	33.33%	= (Compliance error records count / Processed records count) * 100 = (10/30)*100

Statistics as of 1/12/2021

IMID	Trade Date	Processed	Late	Intrafirm Unlinked Errors	Intrafirm Unlinked Repaired	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	10	0	0	0	10	0	10

Statistics as of 1/13/2021

IMID	Trade Date	Processed	Late	Intrafirm Unlinked Errors	Intrafirm Unlinked Repaired	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	20	0	0	0	20	10	10

Statistics as of 1/19/2021

IMID	Trade Date	Processed	Late	Intrafirm Unlinked Errors	Intrafirm Unlinked Repaired	Interfirm Route Unlinked Errors	Interfirm Route Repaired	Outstanding Errors
Firm A	1/12/2021	30	10	0	0	20	20	0

IM Report Card

- Reporting Feedback
- Error Corrections
- Report to CAT
- Reporting Relationships
- ATS Order Types
- Monthly Report Card

Monthly Report Card

Industry Member Firm Name (CRD): 99999999

Period: January 2021
Version: 1

Print friendly in PDF format and Daily data in CSV format

EXPORT

- PDF (Print Friendly)
- CSV (Daily Data)

Industry Member CAT Compliance Monthly Report Card

The Industry Member CAT Compliance Report Card is a monthly compliance summary and status report. The Report Card provides Industry Member CAT reporting statistics and peer group comparisons for the month. The [Report Card Glossary](#) published on the CAT NMS plan website, provides a reference description for all of the elements found on the CAT Industry Member Compliance Report Card. For questions regarding the specific report, please call the FINRA CAT Helpdesk by phone at 888-696-3348 or email at help@finracat.com

Compliance Summary

CATEGORY	EQUITIES	OPTIONS	N/A*	OVERALL
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Report Card Resources

- [Industry Member Report Card- Known Issues List](#)
- [Daily Compliance Error Rate Glossary](#)
- [Industry Member Compliance Glossary](#)
- August 20, 2020 [Industry Member Compliance Report Card Webinar](#)
- December 16, 2020 [Industry Member Report Card Webinar](#)
- February 24, 2021 [Industry Member Report Card 101 Webinar](#)

How to Ask a Question during Today's Call

➤ **For participants using computer audio:**

- Click the “Raise Hand” button at the bottom of the participant's window
- A visual prompt will indicate that your line has been unmuted

➤ **For participants using phone audio:**

- Enter *9 on your phone keypad
- An audio prompt will indicate that your line has been unmuted

FINRA CAT Helpdesk

Questions may be directed to the FINRA CAT Helpdesk at 888-696-3348 or help@finracat.com