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of Transportation

Federal Motor
Carrier Safety
Administration



ITD State Data Quality Evaluation Results

April | 2026

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ITD State Data Quality Evaluation Results

April 2026

This report presents the results of the April 2026 State Data Quality (DQ) evaluation. It also provides background on the purpose, development, and methodology of the State DQ Measures.

ITD DQ Initiative

Data quality is a top priority of the Federal Motor Carrier Safety Administration (FMCSA) and the Innovative Technology Deployment (ITD) Program. The ITD DQ Improvement Initiative was developed by the ITD Support team at the Volpe National Transportation Systems Center (Volpe), in coordination with an ACCB¹ DQ Working Group, to identify and resolve DQ issues. The ITD Support team developed DQ measures, standards, and evaluation methodologies, which were reviewed and accepted by the ACCB. Since June 2015, the ITD Support team has analyzed and reported monthly DQ results to the ITD community. Monthly reports provide DQ ratings generated by:

- The DQ Performance Measures, which rate the quality of IFTA² and IRP³ credential data uploaded by ITD States to SAFER via the T-19 (IFTA Input Transaction) and the T-22 (IRP Registration Input Transaction).
- The DQ Communication Process, which communicates, and monitors correction of, individual State-reported DQ issues.

Purpose and Evolution of the ITD DQ Measures

The purpose of the ITD DQ Performance Measures is not to be punitive, but to highlight data quality issues and prompt States to investigate causes. The measures were designed to address expectations of the ITD Program as well as issues raised by States during program workshops and ACCB meetings; the design was also informed by the DQ Communication Process. Ongoing discussion is encouraged as the measures evolve with the needs of the Program and the ITD community.

See below for a high-level timeline of the development and modification of the ITD DQ Measures. The appendix to this report provides details.



¹ ACCB – ITD Architecture Change Control Board.

² IFTA – International Fuel Tax Association.

³ IRP – International Registration Plan.

Overview of DQ Measures – T-19 (IFTA)

The T-19 DQ Measures rate the quality of IFTA data uploaded by IFTA Commercial Vehicle Information Exchange Window (CVIEW)-certified States to FMCSA's Safety and Fitness Electronic Records (SAFER). Every month, five individual measures and an overall measure are calculated for each IFTA CVIEW-certified State, and ratings are reported. For each individual measure, a rating of Good, Fair, or Poor is generated and a rating value is assigned; the Overall T-19 rating is calculated from the individual rating values.

Individual Measures – T-19

The T-19 Individual Measures, calculated ratings, and rating values are defined below.

T-19 Measures and Rating Calculations/Values – Effective December 2021

Measure	Standard	Method / Data Source	Calculation/Ratings	Rating Value
1 Timeliness: Upload Frequency	Daily uploads	Compare number of T-19 uploads per month to the frequency standard (number of business days in evaluated month). Calculate the percentage of upload frequency achieved compared to standard. Source: Daily Reports, sending States.	M1 = # uploads / # business days Good if M1 % >= 100 Fair if 95 <= M1 % <= 99 Poor if 0 <= M1 % <= 94	Good = 3 Fair = 2 Poor = 1
2 Completeness: Successful Uploads	Minimal error rate	Calculate the percentage of received T-19 records that were applied to SAFER (not rejected). Source: Log files, counts of received vs applied.	M2 = # applied / # received, 0, if # received = 0 Good if M2 % = 100 Fair if 95 <= M2 % <= 99 Poor if 0 <= M2 % <= 94	Good = 3 Fair = 2 Poor = 1
3 Accuracy: Last Update Date Currency	Update date must not be older than existing data	Calculate the percent of total T-19 records that were not rejected with the error "Older than existing data." Source: Log files. Counts of error message "Older than existing data."	M3 = 100% - (# rejected_error / # received), 0, if # received = 0 Good if M3 % = 100 Fair if 98 <= M3 % <= 99 Poor if 0 <= M3 % <= 97	Good = 3 Fair = 2 Poor = 1
4 Validity: IFTA Exp. Date./ Status	IFTA account exp. date and status must be aligned	Calculate the percent of active T-19 Interstate records (Active account status) that show valid account (exp. date not expired). Source: SAFER database. Query of process time, Interstate flag, IFTA exp. date, IFTA status.	M4 = 100% - (# count / # active), 0, if # active = 0 Good if M4 % = 100 Fair if 95 <= M4 % <= 99 Poor if 0 <= M4 % <= 94	Good = 3 Fair = 2 Poor = 1
5 Baseline Frequency	Annual IRP Baseline (minimum)	Source: ITD Support records.	M5 = 2, if exempt M5 = 1, if baseline last 12 mos. M5 = 0, if no baseline last 12 mos.	Good = 3 Poor = 1

Overall Rating – T-19

The T-19 Overall rating is calculated as shown below.

T-19 Overall Rating Calculation – Effective August 2022

Individual T-19 Rating Values	Measure Weights	Overall Rating Calculation	Overall Rating Ranges
Good = 3 Fair = 2 Poor = 1	M1: Timely Uploads = 15% M2: Completeness = 30% M3: Accuracy = 20% M4: Validity = 30% M5: Timely Baselines = 5%	(M1 Rating Value * 15%) + (M2 Rating Value * 30%) + (M3 Rating Value * 20%) + (M4 Rating Value * 30%) + (M5 Rating Value * 5%) If calculated Overall Rating is <1, = 0	Good: 2.7 – 3.0 Fair: 2.3 – 2.6 Poor: ≤2.2

Overall Ratings – T-19 (IFTA)

All ratings are presented in this report as a rolling three months for comparison purposes. For reference, the chart below shows each State's Core and CVIEW certification status along with its Overall ratings.

State T-19 (IFTA) Overall Ratings February – April 2026

Good: 2.7 – 3.0	Fair: 2.3 – 2.6	Poor: ≤ 2.2
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STATE	Core Certified	IFTA CVIEW Certified	February Overall Rating	March Overall Rating	April Overall Rating
AK*	Yes	Yes	n/a	n/a	n/a
AL	Yes	Yes	3.0	2.3	2.3
AR	Yes	Yes	3.0	2.7	3.0
AZ	Yes	Yes	2.4	2.4	2.4
CA	Yes	Yes	2.4	2.7	2.4
CO	Yes	Yes	2.7	2.1	3.0
CT	Yes	Yes	2.9	2.9	3.0
DC	No	No	n/a	n/a	n/a
DE	Yes	Yes	3.0	2.7	3.0
FL	Yes	Yes	3.0	2.7	2.7
GA	Yes	Yes	2.7	2.1	2.4
HI	No	No	n/a	n/a	n/a
IA	Yes	Yes	3.0	3.0	3.0
ID	Yes	Yes	3.0	2.1	2.7
IL	Yes	Yes	2.7	2.7	3.0
IN	Yes	Yes	3.0	3.0	3.0
KS	Yes	Yes	3.0	1.8	2.7
KY	Yes	Yes	3.0	3.0	3.0
LA	Yes	Yes	2.9	2.4	3.0
MA	Yes	Yes	3.0	2.6	2.7
MD	Yes	Yes	3.0	2.4	3.0
ME	Yes	Yes	3.0	2.4	3.0
MI	Yes	Yes	3.0	2.4	3.0
MN	No	Yes	3.0	2.7	2.7
MO	Yes	Yes	3.0	2.4	3.0
MS	Yes	Yes	3.0	3.0	3.0

STATE	Core Certified	IFTA CVIEW Certified	February Overall Rating	March Overall Rating	April Overall Rating
MT	Yes	Yes	3.0	3.0	3.0
NC	Yes	Yes	2.7	2.4	2.4
ND	Yes	Yes	3.0	3.0	3.0
NE	Yes	Yes	3.0	2.7	3.0
NH	Yes	Yes	3.0	2.4	3.0
NJ	Yes	Yes	3.0	2.7	2.6
NM	Yes	Yes	2.3	2.1	2.4
NV	Yes	Yes	3.0	2.4	3.0
NY	Yes	Yes	2.9	3.0	3.0
OH	Yes	Yes	3.0	2.7	2.7
OK	Yes	Yes	2.7	3.0	3.0
OR	Yes	Yes	3.0	3.0	2.7
PA	No	No	n/a	n/a	n/a
RI	Yes	Yes	3.0	3.0	3.0
SC	Yes	Yes	3.0	3.0	3.0
SD	Yes	Yes	3.0	2.4	3.0
TN	Yes	Yes	2.9	2.6	3.0
TX	Yes	Yes	3.0	3.0	3.0
UT	Yes	Yes	2.7	2.4	2.4
VA	Yes	Yes	3.0	3.0	3.0
VT	Yes	Yes	3.0	2.7	3.0
WA	Yes	Yes	3.0	3.0	3.0
WI	Yes	Yes	3.0	2.7	2.7
WV	Yes	Yes	3.0	3.0	3.0
WY	Yes	Yes	3.0	2.7	3.0

*AK is CVIEW Certified but exempt from IFTA uploading.
n/a = Not CVIEW Certified or Insufficient Data.

National Counts of T-19 Overall Rating Ranges February – April 2026

February Overall Rating	IFTA CVIEW Certified	March Overall Rating	IFTA CVIEW Certified	April Overall Rating	IFTA CVIEW Certified
Good	44	Good	28	Good	39
Fair	3	Fair	14	Fair	8
Poor	0	Poor	5	Poor	0
Total	47	Total	47	Total	47

Note: The CVIEW-certified totals in this table might not equal the total count of CVIEW-certified States due to insufficient data for calculating an Overall rating in any month.

Individual Ratings by State – T-19 (IFTA)

M1 Timeliness: Upload Frequency – T-19

Standard: Daily uploads. Upload frequency equals or exceeds number of business days in the evaluated month.

Frequency Standard = 17: April had 22 weekdays and 5 SAFER down days (4/18-4/22).

Methodology: Compare the number of uploads to the frequency standard; calculate the percentage of the frequency standard achieved by the State.

Source: Daily Reports, 4/1/2026 – 4/30/2026.

Rating Ranges:

- Good: ≥ 100%
- Fair: 95% – 99%
- Poor: ≤ 94%

M1 Timeliness: Upload Frequency – T-19 State Ratings February – April 2026

Good: ≥ 100%	Fair: 95 - 99%	Poor: ≤ 94%
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STATE	IFTA CVIEW Certified	February Uploads % of Standard	March Uploads % of Standard	April Uploads % of Standard
AK*	Yes	n/a	n/a	n/a
AL	Yes	147	138	153
AR	Yes	126	119	159
AZ	Yes	142	129	135
CA	Yes	142	143	159
CO	Yes	84	81	112
CT	Yes	95	95	112
DC	No	n/a	n/a	n/a
DE	Yes	142	129	153
FL	Yes	147	138	141
GA	Yes	79	43	65
HI	No	n/a	n/a	n/a
IA	Yes	147	129	159
ID	Yes	100	90	124
IL	Yes	89	86	118
IN	Yes	137	143	153
KS	Yes	100	105	118
KY	Yes	147	138	147
LA	Yes	95	105	112
MA	Yes	100	95	124
MD	Yes	147	143	159
ME	Yes	126	110	159
MI	Yes	147	143	159
MN	Yes	105	105	118
MO	Yes	111	119	129
MS	Yes	100	100	112

STATE	IFTA CVIEW Certified	February Uploads % of Standard	March Uploads % of Standard	April Uploads % of Standard
MT	Yes	142	124	159
NC	Yes	142	143	159
ND	Yes	147	138	165
NE	Yes	126	110	129
NH	Yes	142	129	159
NJ	Yes	142	138	159
NM	Yes	79	71	100
NV	Yes	132	133	159
NY	Yes	105	105	118
OH	Yes	132	138	153
OK	Yes	68	105	124
OR	Yes	100	100	124
PA	No	n/a	n/a	n/a
RI	Yes	132	148	159
SC	Yes	126	129	112
SD	Yes	142	129	159
TN	Yes	147	138	141
TX	Yes	105	105	118
UT	Yes	79	71	94
VA	Yes	147	143	153
VT	Yes	137	133	153
WA	Yes	142	133	159
WI	Yes	100	110	118
WV	Yes	147	143	159
WY	Yes	147	143	159

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

* AK is CVIEW Certified but exempt from IFTA uploading.

M2 Completeness: Successful Uploads – T-19

Standard: Minimal error rate.

Methodology: Calculate the percentage of received T-19 records that were applied to SAFER.
(not rejected).

Source: Error logs, 4/1/2026 – 4/30/2026.

Rating Ranges:

- Good: 100%
- Fair: 95 – 99%
- Poor: ≤ 94%

M2 Completeness: Successful Uploads – T-19 State Ratings February – April 2026

Good: 100%	Fair: 95 - 99%	Poor: ≤ 94%
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STATE	IFTA CVIEW Certified	February % Successful Uploads	March % Successful Uploads	April % Successful Uploads
AK*	Yes	n/a	n/a	n/a
AL	Yes	100	100	100
AR	Yes	100	100	100
AZ	Yes	100	100	100
CA	Yes	93	99	92
CO	Yes	100	82	100
CT	Yes	100	100	100
DC	No	n/a	n/a	n/a
DE	Yes	100	98	100
FL	Yes	100	100	100
GA	Yes	100	100	100
HI	No	n/a	n/a	n/a
IA	Yes	100	100	100
ID	Yes	100	100	100
IL	Yes	100	100	100
IN	Yes	100	100	100
KS	Yes	100	84	100
KY	Yes	100	100	100
LA	Yes	100	100	100
MA	Yes	100	100	100
MD	Yes	100	93	100
ME	Yes	100	90	100
MI	Yes	100	94	100
MN	Yes	100	100	100
MO	Yes	100	100	100
MS	Yes	100	100	100

STATE	IFTA CVIEW Certified	February % Successful Uploads	March % Successful Uploads	April % Successful Uploads
MT	Yes	100	100	100
NC	Yes	100	100	100
ND	Yes	100	100	100
NE	Yes	100	100	100
NH	Yes	100	94	100
NJ	Yes	100	100	100
NM	Yes	100	100	100
NV	Yes	100	92	100
NY	Yes	100	100	100
OH	Yes	100	100	100
OK	Yes	100	100	100
OR	Yes	100	100	98
PA	No	n/a	n/a	n/a
RI	Yes	100	100	100
SC	Yes	100	100	100
SD	Yes	100	91	100
TN	Yes	100	100	100
TX	Yes	100	100	100
UT	Yes	100	100	100
VA	Yes	100	100	100
VT	Yes	100	100	100
WA	Yes	100	100	100
WI	Yes	100	100	100
WV	Yes	100	100	100
WY	Yes	100	100	100

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

* AK is CVIEW Certified but exempt from IFTA uploading.

M3 Accuracy: Last Update Date Currency – T-19

Standard: Update date must not be older than existing data.

Methodology: Calculate the percent of total T-19 records that were not rejected with the error “Older than existing data.”

Source: Error logs, 4/1/2026 – 4/30/2026.

Rating Ranges:

- Good: 100%
- Fair: 98 – 99%
- Poor: ≤ 97%

M3 Accuracy: Last Update Date Currency – T-19 State Ratings February – April 2026

Good: 100%	Fair: 98 - 99%	Poor: ≤ 97%
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STATE	IFTA CVIEW Certified	February % Current	March % Current	April % Current
AK*	Yes	n/a	n/a	n/a
AL	Yes	100	100	100
AR	Yes	100	100	100
AZ	Yes	100	100	100
CA	Yes	100	100	100
CO	Yes	100	100	100
CT	Yes	100	100	100
DC	No	n/a	n/a	n/a
DE	Yes	100	100	100
FL	Yes	100	100	100
GA	Yes	100	100	100
HI	No	n/a	n/a	n/a
IA	Yes	100	100	100
ID	Yes	100	100	100
IL	Yes	100	100	100
IN	Yes	100	100	100
KS	Yes	100	100	100
KY	Yes	100	100	100
LA	Yes	100	100	100
MA	Yes	100	100	100
MD	Yes	100	100	100
ME	Yes	100	100	100
MI	Yes	100	100	100
MN	Yes	100	100	100
MO	Yes	100	100	100
MS	Yes	100	100	100

STATE	IFTA CVIEW Certified	February % Current	March % Current	April % Current
MT	Yes	100	100	100
NC	Yes	100	100	100
ND	Yes	100	100	100
NE	Yes	100	100	100
NH	Yes	100	100	100
NJ	Yes	100	100	100
NM	Yes	100	100	100
NV	Yes	100	100	100
NY	Yes	100	100	100
OH	Yes	100	100	100
OK	Yes	100	100	100
OR	Yes	100	100	100
PA	No	n/a	n/a	n/a
RI	Yes	100	100	100
SC	Yes	100	100	100
SD	Yes	100	100	100
TN	Yes	100	100	100
TX	Yes	100	100	100
UT	Yes	100	100	100
VA	Yes	100	100	100
VT	Yes	100	100	100
WA	Yes	100	100	100
WI	Yes	100	100	100
WV	Yes	100	100	100
WY	Yes	100	100	100

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

* AK is CVIEW Certified but exempt from IFTA uploading.

M4 Validity: IFTA Account and Status – T-19

Standard: IFTA account validity and IFTA status must be aligned.

Methodology: Calculate the percentage of active T-19 Interstate records (IFTA status of Active) that show a valid IFTA account.

Source: SAFER, 5/6/2026. (Query of carrier IFTA status code, account number, and expiration date.)

Rating Ranges:

- Good: 100%
- Fair: 95 – 99%
- Poor: ≤ 94%

M4 Validity: IFTA Account and Status – T-19 State Ratings February – April 2026

Note: As of the **April 2018** evaluation, the T-19 M4 measure allows for a 60-day grace period, which is the IFTA standard; previously, this measure allowed for a 30-day grace period.

Good: 100%	Fair: 95 - 99%	Poor: ≤ 94%
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STATE	IFTA CVIEW Certified	February % Aligned	March % Aligned	April % Aligned
AK ¹	Yes	n/a	n/a	n/a
AL	Yes	100	86	85
AR	Yes	100	99	100
AZ	Yes	86	81	82
CA ²	Yes	100	100	100
CO	Yes	100	100	100
CT	Yes	100	100	100
DC	No	n/a	n/a	n/a
DE	Yes	100	100	100
FL	Yes	100	97	97
GA	Yes	100	94	97
HI	No	n/a	n/a	n/a
IA	Yes	100	100	100
ID	Yes	100	94	96
IL	Yes	100	100	100
IN	Yes	100	100	100
KS	Yes	100	94	98
KY	Yes	100	100	100
LA	Yes	100	5	100
MA	Yes	100	96	97
MD	Yes	100	100	100
ME	Yes	100	100	100
MI	Yes	100	100	100
MN	Yes	100	98	99
MO	Yes	100	54	100
MS	Yes	100	100	100

STATE	IFTA CVIEW Certified	February % Aligned	March % Aligned	April % Aligned
MT	Yes	100	100	100
NC ²	Yes	97	92	92
ND	Yes	100	100	100
NE	Yes	100	98	100
NH	Yes	100	100	100
NJ	Yes	100	95	96
NM	Yes	99	90	94
NV	Yes	100	100	100
NY	Yes	100	100	100
OH	Yes	100	99	99
OK	Yes	100	100	100
OR	Yes	100	100	100
PA	No	n/a	n/a	n/a
RI	Yes	100	100	100
SC	Yes	100	100	100
SD	Yes	100	100	100
TN	Yes	100	99	100
TX	Yes	100	100	100
UT	Yes	100	99	99
VA	Yes	100	100	100
VT	Yes	100	99	100
WA	Yes	100	100	100
WI	Yes	100	99	99
WV	Yes	100	100	100
WY	Yes	100	99	100

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

¹ AK is CVIEW Certified but exempt from IFTA uploading.

² CA and NC IFTA data is sent directly from IFTA clearinghouse.

M5 Timeliness: IFTA Baseline Frequency – T-19

Standard: Annual IFTA baseline (minimum).

Source: ITD Support records.

Rating Ranges:

- **Good:** State conducted an IFTA baseline at least once in the past 12 months.
- **Poor:** State did not conduct a baseline at least once in the past 12 months.

STATE	May-26	Jun-26	Jul-26
CA			DUE
MD		DUE	
MI		DUE	
MN		DUE	
VT	DUE		

M5 Timeliness: IFTA Baseline Frequency – T-19 State Ratings February – April 2026

Good: Baseline in Last 12 Months	Poor: No Baseline in Last 12 Months	Good: Baseline Due Soon
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State	IFTA CVIEW Certified	February Rating	March Rating	April Rating
AK ¹	Yes	n/a	n/a	n/a
AL	Yes	Good	Poor	Poor
AR	Yes	Good	Good	Good
AZ	Yes	Good	Good	Good
CA ²	Yes	Good	Good	Good
CO	Yes	Good	Good	Good
CT	Yes	Good	Good	Good
DC	No	n/a	n/a	n/a
DE	Yes	Good	Good	Good
FL	Yes	Good	Good	Good
GA	Yes	Good	Good	Good
HI	No	n/a	n/a	n/a
IA	Yes	Good	Good	Good
ID	Yes	Good	Good	Good
IL	Yes	Good	Good	Good
IN	Yes	Good	Good	Good
KS	Yes	Good	Good	Good
KY	Yes	Good	Good	Good
LA	Yes	Good	Good	Good
MA	Yes	Good	Good	Good
MD	Yes	Good	Good	Good
ME	Yes	Good	Good	Good
MI	Yes	Good	Good	Good
MN	Yes	Good	Good	Good
MO	Yes	Good	Good	Good
MS	Yes	Good	Good	Good

State	IFTA CVIEW Certified	February Rating	March Rating	April Rating
MT	Yes	Good	Good	Good
NC ²	Yes	Good	Good	Good
ND	Yes	Good	Good	Good
NE	Yes	Good	Good	Good
NH	Yes	Good	Good	Good
NJ	Yes	Good	Good	Poor
NM	Yes	Poor	Good	Good
NV	Yes	Good	Good	Good
NY	Yes	Poor	Good	Good
OH	Yes	Good	Good	Good
OK	Yes	Good	Good	Good
OR	Yes	Good	Good	Good
PA	No	n/a	n/a	n/a
RI	Yes	Good	Good	Good
SC	Yes	Good	Good	Good
SD	Yes	Good	Good	Good
TN	Yes	Poor	Poor	Good
TX	Yes	Good	Good	Good
UT	Yes	Good	Good	Good
VA	Yes	Good	Good	Good
VT	Yes	Good	Good	Good
WA	Yes	Good	Good	Good
WI	Yes	Good	Good	Good
WV	Yes	Good	Good	Good
WY	Yes	Good	Good	Good

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

¹ AK is CVIEW Certified but exempt from IFTA uploading.

² CA and NC are exempt from baselining so receive credit for purposes of calculating the Overall rating

Overview of DQ Measures – T-22 (IRP)

The T-22 DQ Measures rate the quality of IRP data uploaded by IRP CVIEW-certified States to SAFER. Every month, five individual measures and an overall measure are calculated for each IRP CVIEW-certified State, and ratings are reported. For each individual measure, a rating of Good, Fair, or Poor is generated and a rating value is assigned; the Overall rating is calculated from individual rating values.

Individual Measures – T-22

The T-22 Individual Measures, calculated ratings, and rating values are defined below.

ITD Data Quality Measures – T-22 (IRP) – Effective April 2020

Measure	Standard	Method / Data Source	Calculation/Ratings	Rating Value
1 Timeliness: Upload Frequency	Daily uploads	Compare number of T-22 uploads per month to the frequency standard (number of business days in evaluated month). Calculate the percentage of upload frequency achieved compared to standard. Source: Daily Reports, sending States.	M1 = # uploads / # business days Good if M1 % >= 100 Fair if 95 <= M1 % <= 99 Poor if 0 <= M1 % <= 94	Good = 3 Fair = 2 Poor = 1
2 Completeness: Successful Uploads	Minimal error rate	Calculate the percentage of received T-22 records that were applied to SAFER (not rejected). Source: Log files, counts of received vs applied.	M2 = # applied / # received, 0, if # received = 0 Good if M2 % = 100 Fair if 95 <= M2 % <= 99 Poor if 0 <= M2 % <= 94	Good = 3 Fair = 2 Poor = 1
3 Accuracy: Last Update Date Currency	Update date must not be older than existing data	Calculate the percent of total T-22 records that were not rejected with the error “Older than existing data.” Source: Log files. Counts of error message “Older than existing data.”	M3 = 100% - (# rejected_error / # received), 0, if # received = 0 Good if M3 % = 100 Fair if 98 <= M3 % <= 99 Poor if 0 <= M3 % <= 97	Good = 3 Fair = 2 Poor = 1 0, else
4 Validity: Vehicle Reg./IRP Status	Vehicle reg. status and IRP status must be aligned	Calculate the percent of active T-22 Interstate records (Active IRP status) that show valid vehicle registration. Source: SAFER database. Query of process time, Interstate flag, reg. status, IRP status.	M4 = 100% - (# count / # active), 0, if # active = 0 Good if M4 % = 100 Fair if 95 <= M4 % <= 99 Poor if 0 <= M4 % <= 94	Good = 3 Fair = 2 Poor = 1
5 Baseline Frequency	Annual IRP Baseline (minimum)	Source: ITD Support records.	M5 = 2, if exempt M5 = 1, if baseline in last 12 mos. M5 = 0, if no baseline in last 12 mos. Good if M5 = 1 or 2 Poor if M5 = 0	Good = 3 Poor = 1

Overall Measure – T-22

The T-22 Overall rating is calculated as shown below.

T-22 Overall Rating Calculation – Effective August 2022

Individual T-22 Rating Values	Measure Weights	Overall Rating Calculation	Overall Rating Ranges
Good = 3 Fair = 2 Poor = 1	M1: Timely Uploads = 15% M2: Completeness = 30% M3: Accuracy = 20% M4: Validity = 30% M5: Timely Baselines = 5%	(M1 Rating Value * 15%) + (M2 Rating Value * 30%) + (M3 Rating Value * 20%) + (M4 Rating Value * 30%) + (M5 Rating Value * 5%) If calculated Overall Rating is <1, = 0	Good: 2.7 – 3.0 Fair: 2.3 – 2.6 Poor: ≤2.2

Overall Ratings – T-22 (IRP)

All ratings are presented in this report as a rolling three months for comparison purposes. For reference, the chart below shows each State's Core and CVIEW certification status, along with its Overall ratings.

State T-22 (IRP) Overall Ratings February – April 2026

Good: 2.7 – 3.0	Fair: 2.3 – 2.6	Poor: ≤ 2.2
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STATE	Core Certified	IRP CVIEW Certified	February Overall Rating	March Overall Rating	April Overall Rating
AK	Yes	Yes	2.7	3.0	2.7
AL	Yes	Yes	3.0	2.7	3.0
AR	Yes	Yes	3.0	3.0	3.0
AZ	Yes	Yes	2.7	2.7	2.7
CA	Yes	Yes	2.2	2.2	3.0
CO	Yes	Yes	2.7	2.7	2.7
CT	Yes	Yes	3.0	3.0	3.0
DC	No	Yes	n/a	n/a	n/a
DE	Yes	Yes	3.0	3.0	3.0
FL	Yes	Yes	3.0	3.0	3.0
GA	Yes	Yes	3.0	3.0	3.0
HI	No	No	n/a	n/a	n/a
IA	Yes	Yes	2.7	2.0	2.7
ID	Yes	Yes	3.0	3.0	3.0
IL	Yes	Yes	3.0	2.3	2.4
IN	Yes	Yes	3.0	3.0	3.0
KS	Yes	Yes	3.0	3.0	3.0
KY	Yes	Yes	3.0	3.0	3.0
LA	Yes	Yes	2.9	3.0	3.0
MA	Yes	Yes	3.0	3.0	2.9
MD	Yes	Yes	3.0	3.0	3.0
ME	Yes	Yes	3.0	3.0	3.0
MI	Yes	Yes	3.0	3.0	3.0
MN	No	Yes	3.0	2.7	3.0
MO	Yes	Yes	3.0	3.0	3.0
MS	Yes	Yes	3.0	3.0	3.0

STATE	Core Certified	IRP CVIEW Certified	February Overall Rating	March Overall Rating	April Overall Rating
MT	Yes	Yes	3.0	3.0	3.0
NC	Yes	Yes	2.6	2.5	3.0
ND	Yes	Yes	2.4	2.5	2.7
NE	Yes	Yes	3.0	3.0	3.0
NH	Yes	Yes	3.0	3.0	3.0
NJ	Yes	Yes	2.4	2.4	2.3
NM	Yes	Yes	2.7	3.0	3.0
NV	Yes	Yes	3.0	3.0	3.0
NY	Yes	Yes	2.4	3.0	2.7
OH	Yes	Yes	3.0	3.0	3.0
OK	Yes	Yes	2.9	2.7	2.7
OR	Yes	Yes	3.0	3.0	3.0
PA	No	Yes	3.0	3.0	3.0
RI	Yes	Yes	3.0	3.0	3.0
SC	Yes	Yes	3.0	3.0	3.0
SD	Yes	Yes	3.0	3.0	3.0
TN	Yes	Yes	3.0	3.0	3.0
TX	Yes	Yes	3.0	3.0	3.0
UT	Yes	Yes	3.0	3.0	3.0
VA	Yes	Yes	3.0	3.0	3.0
VT	Yes	Yes	3.0	3.0	3.0
WA	Yes	Yes	3.0	2.9	2.9
WI	Yes	Yes	3.0	3.0	2.7
WV	Yes	Yes	3.0	2.7	3.0
WY	Yes	Yes	3.0	3.0	3.0

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

National Counts of T-22 Overall Rating Ranges February – April 2026

February Overall Ratings	IRP CVIEW Certified	March Overall Ratings	IRP CVIEW Certified	April Overall Ratings	IRP CVIEW Certified
Good	44	Good	43	Good	47
Fair	4	Fair	4	Fair	2
Poor	1	Poor	2	Poor	0
Total	49	Total	49	Total	49

Note: The CVIEW-certified totals in this table might not equal the total number of CVIEW-certified States due to insufficient data for calculating an Overall rating in any month.

Individual Ratings by State – T-22 (IRP)

M1 Timeliness: Upload Frequency – T-22

Standard: Daily uploads. Upload frequency equals or exceeds number of business days in the evaluated month.

Frequency Standard = 17: April had 22 weekdays and 5 SAFER down days (4/18-4/22).

Methodology: Compare the number of uploads to the frequency standard; calculate the percentage of the frequency standard achieved by the State.

Source: Daily Reports, 4/1/2026 – 4/30/2026.

Rating Ranges:

- Good: ≥ 100%
- Fair: 95 – 99%
- Poor: ≤ 94%

M1 Timeliness: Upload Frequency – T-22 State Ratings February – April 2026

Good: ≥ 100%	Fair: 95 - 99%	Poor: ≤ 94%
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STATE	IRP CVIEW Certified	February Uploads % of Stnd.	March Uploads % of Stnd.	April Uploads % of Stnd.
AK	Yes	142	143	159
AL	Yes	147	133	153
AR	Yes	142	129	159
AZ	Yes	132	138	124
CA	Yes	132	124	135
CO	Yes	116	110	135
CT	Yes	121	119	135
DC	Yes	n/a	n/a	n/a
DE	Yes	105	143	129
FL	Yes	147	143	176
GA	Yes	142	138	159
HI	No	n/a	n/a	n/a
IA	Yes	147	129	159
ID	Yes	137	133	153
IL	Yes	105	110	135
IN	Yes	147	133	165
KS	Yes	121	124	153
KY	Yes	147	143	153
LA	Yes	95	105	129
MA	Yes	111	105	118
MD	Yes	116	114	129
ME	Yes	137	119	129
MI	Yes	147	129	159
MN	Yes	132	124	153
MO	Yes	142	143	159
MS	Yes	111	119	135

STATE	IRP CVIEW Certified	February Uploads % of Stnd.	March Uploads % of Stnd.	April Uploads % of Stnd.
MT	Yes	111	100	124
NC	Yes	137	105	159
ND	Yes	137	133	171
NE	Yes	137	138	159
NH	Yes	121	129	153
NJ	Yes	147	143	165
NM	Yes	84	100	106
NV	Yes	132	133	153
NY	Yes	142	133	165
OH	Yes	147	138	159
OK	Yes	95	110	135
OR	Yes	137	138	159
PA	Yes	142	129	153
RI	Yes	147	143	153
SC	Yes	126	119	118
SD	Yes	142	138	153
TN	Yes	121	114	135
TX	Yes	142	143	171
UT	Yes	142	133	171
VA	Yes	147	138	153
VT	Yes	121	133	135
WA	Yes	116	114	141
WI	Yes	100	105	124
WV	Yes	105	90	124
WY	Yes	147	143	159

Note: Some States upload on weekends/holidays.

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

M2 Completeness: Successful Uploads – T-22

Standard: Minimal error rate.

Methodology: Calculate the percentage of received T-22 records that were applied to SAFER (not rejected).

Source: Error logs, 4/1/2026 – 4/30/2026.

Rating Ranges:

- Good: 100%
- Fair: 95 – 99%
- Poor: ≤ 94%

M2 Completeness: Successful Uploads – T-22 State Ratings February – April 2026

Good: 100%

Fair: 95 - 99%

Poor: ≤ 94%

STATE	IRP CVIEW Certified	February % Successful Uploads	March % Successful Uploads	April % Successful Uploads
AK	Yes	100	100	100
AL	Yes	100	99	100
AR	Yes	100	100	100
AZ	Yes	100	100	100
CA	Yes	99	98	100
CO	Yes	97	97	97
CT	Yes	100	100	100
DC	Yes	100	100	100
DE	Yes	100	100	100
FL	Yes	100	100	100
GA	Yes	100	100	100
HI	No	n/a	n/a	n/a
IA	Yes	100	93	100
ID	Yes	100	100	100
IL	Yes	100	97	100
IN	Yes	100	100	100
KS	Yes	100	100	100
KY	Yes	100	100	100
LA	Yes	100	100	100
MA	Yes	100	100	100
MD	Yes	100	100	100
ME	Yes	100	100	100
MI	Yes	100	100	100
MN	Yes	100	100	100
MO	Yes	100	100	100
MS	Yes	100	100	100

STATE	IRP CVIEW Certified	February % Successful Uploads	March % Successful Uploads	April % Successful Uploads
MT	Yes	100	100	100
NC	Yes	100	99	100
ND	Yes	100	99	100
NE	Yes	100	100	100
NH	Yes	100	100	100
NJ	Yes	100	100	100
NM	Yes	100	100	100
NV	Yes	100	100	100
NY	Yes	100	100	100
OH	Yes	100	100	100
OK	Yes	100	100	100
OR	Yes	100	100	100
PA	Yes	100	100	100
RI	Yes	100	100	100
SC	Yes	100	100	100
SD	Yes	100	100	100
TN	Yes	100	100	100
TX	Yes	100	100	100
UT	Yes	100	100	100
VA	Yes	100	100	100
VT	Yes	100	100	100
WA	Yes	100	100	100
WI	Yes	100	100	100
WV	Yes	100	100	100
WY	Yes	100	100	100

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

M3 Accuracy: Last Update Date Currency – T-22

Standard: Update date must not be older than existing data.

Methodology: Calculate the percent of total T-22 records in SAFER that were not rejected with the error “Older than existing data.”

Source: Error logs, 4/1/2026 – 3/30/2026.

Rating Ranges:

- Good: 100%
- Fair: 98 – 99%
- Poor: ≤ 97%

M3 Accuracy: Last Update Date Currency – T-22 State Ratings February – April 2026

Good: 100%	Fair: 98 - 99%	Poor: ≤ 97%
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State	IRP CVIEW Certified	February % Current	March % Current	April % Current
AK	Yes	100	100	100
AL	Yes	100	100	100
AR	Yes	100	100	100
AZ	Yes	100	100	100
CA	Yes	99	98	100
CO	Yes	100	100	100
CT	Yes	100	100	100
DC	Yes	100	100	100
DE	Yes	100	100	100
FL	Yes	100	100	100
GA	Yes	100	100	100
HI	No	n/a	n/a	n/a
IA	Yes	100	93	100
ID	Yes	100	100	100
IL	Yes	100	97	100
IN	Yes	100	100	100
KS	Yes	100	100	100
KY	Yes	100	100	100
LA	Yes	100	100	100
MA	Yes	100	100	100
MD	Yes	100	100	100
ME	Yes	100	100	100
MI	Yes	100	100	100
MN	Yes	100	100	100
MO	Yes	100	100	100
MS	Yes	100	100	100

State	IRP CVIEW Certified	February % Current	March % Current	April % Current
MT	Yes	100	100	100
NC	Yes	100	99	100
ND	Yes	100	99	100
NE	Yes	100	100	100
NH	Yes	100	100	100
NJ	Yes	100	100	100
NM	Yes	100	100	100
NV	Yes	100	100	100
NY	Yes	100	100	100
OH	Yes	100	100	100
OK	Yes	100	100	100
OR	Yes	100	100	100
PA	Yes	100	100	100
RI	Yes	100	100	100
SC	Yes	100	100	100
SD	Yes	100	100	100
TN	Yes	100	100	100
TX	Yes	100	100	100
UT	Yes	100	100	100
VA	Yes	100	100	100
VT	Yes	100	100	100
WA	Yes	100	100	100
WI	Yes	100	100	100
WV	Yes	100	100	100
WY	Yes	100	100	100

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

M4 Validity: Vehicle Registration Status – T-22

Standard: Vehicle registration status and IRP status must be aligned.

Methodology: Calculate the percentage of active T-22 Interstate records (IRP status of Active) that show valid vehicle registration.

Source: SAFER, 5/6/2026. (Query of process time, Interstate flag, registration status, IRP status.)

Rating Ranges:

- Good: 100%
- Fair: 95 – 99%
- Poor: ≤ 94%

M4 Validity: Vehicle Registration Status – T-22 State Ratings February – April 2026

Good: 100%	Fair: 95 - 99%	Poor: ≤ 94%
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State	IRP CVIEW Certified	February % Aligned	March % Aligned	April % Aligned
AK	Yes	99	100	99
AL	Yes	100	100	100
AR	Yes	100	100	100
AZ	Yes	99	99	98
CA	Yes	99	98	100
CO	Yes	100	100	100
CT	Yes	100	100	100
DC	Yes	100	100	100
DE	Yes	100	100	100
FL	Yes	100	100	100
GA	Yes	100	100	100
HI	No	n/a	n/a	n/a
IA	Yes	98	100	98
ID	Yes	100	100	100
IL	Yes	100	100	67
IN	Yes	100	100	100
KS ²	Yes	100	100	100
KY	Yes	100	100	100
LA	Yes	100	100	100
MA	Yes	100	100	100
MD	Yes	100	100	100
ME	Yes	100	100	100
MI	Yes	100	100	100
MN	Yes	100	99	100
MO	Yes	100	100	100
MS	Yes	100	100	100

State	IRP CVIEW Certified	February % Aligned	March % Aligned	April % Aligned
MT	Yes	100	100	100
NC	Yes	95	100	100
ND	Yes	89	100	98
NE	Yes	100	100	100
NH	Yes	100	100	100
NJ	Yes	87	87	86
NM	Yes	100	100	100
NV	Yes	100	100	100
NY	Yes	91	100	99
OH	Yes	100	100	100
OK ²	Yes	100	99	99
OR	Yes	100	100	100
PA	Yes	100	100	100
RI	Yes	100	100	100
SC	Yes	100	100	100
SD	Yes	100	100	100
TN	Yes	100	100	100
TX	Yes	100	100	100
UT	Yes	100	100	100
VA	Yes	100	100	100
VT	Yes	100	100	100
WA	Yes	100	100	100
WI	Yes	100	100	99
WV	Yes	100	100	100
WY ¹	Yes	100	100	100

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

Note: Rating anomalies may result from the variety of renewal grace periods across States. While the M4 measure allows for a 30-day grace period, individual State grace periods range from 30 to 90 days.

¹ ITD DQ team has been notified of the State's renewal grace period of 90 days.

² ITD DQ team has been notified of the State's renewal grace period of 60 days.

M5 Timeliness: IRP Baseline Frequency – T-22

Standard: Annual IRP baseline (minimum).

Source: ITD Support records.

Rating Ranges:

- **Good:** State conducted an IRP baseline at least once in the past 12 months.
- **Poor:** State did not conduct an IRP baseline in the past 12 months.

STATE	May-26	Jun-26	Jul-26
ID			DUE
MN		DUE	
RI		DUE	
VT	DUE		

M5 Timeliness: IRP Baseline Frequency – T-22 State Ratings February – April 2026

Good: Baseline in Last 12 Months	Poor: No Baseline in Last 12 Months	Good: Baseline Due Soon
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State	IRP CVIEW Certified	February Rating	March Rating	April Rating
AK*	Yes	Good	Good	Good
AL	Yes	Good	Good	Good
AR	Yes	Good	Good	Good
AZ	Yes	Good	Good	Good
CA	Yes	Good	Good	Good
CO	Yes	Good	Good	Good
CT	Yes	Good	Good	Good
DC	Yes	Good	Good	Good
DE	Yes	Good	Good	Good
FL	Yes	Good	Good	Good
GA	Yes	Good	Good	Good
HI	No	n/a	n/a	n/a
IA	Yes	Good	Good	Good
ID	Yes	Good	Good	Good
IL	Yes	Good	Good	Good
IN	Yes	Good	Good	Good
KS	Yes	Good	Good	Good
KY	Yes	Good	Good	Good
LA	Yes	Good	Good	Good
MA	Yes	Good	Good	Poor
MD	Yes	Good	Good	Good
ME	Yes	Good	Good	Good
MI	Yes	Good	Good	Good
MN	Yes	Good	Good	Good
MO	Yes	Good	Good	Good
MS	Yes	Good	Good	Good

State	IRP CVIEW Certified	February Rating	March Rating	April Rating
MT	Yes	Good	Good	Good
NC	Yes	Poor	Good	Good
ND	Yes	Good	Good	Good
NE	Yes	Good	Good	Good
NH	Yes	Good	Good	Good
NJ	Yes	Good	Good	Poor
NM	Yes	Good	Good	Good
NV	Yes	Good	Good	Good
NY	Yes	Good	Good	Good
OH	Yes	Good	Good	Good
OK	Yes	Good	Good	Good
OR	Yes	Good	Good	Good
PA	Yes	Good	Good	Good
RI	Yes	Good	Good	Good
SC	Yes	Good	Good	Good
SD	Yes	Good	Good	Good
TN	Yes	Good	Good	Good
TX	Yes	Good	Good	Good
UT	Yes	Good	Good	Good
VA	Yes	Good	Good	Good
VT	Yes	Good	Good	Good
WA	Yes	Good	Poor	Poor
WI	Yes	Good	Good	Good
WV	Yes	Good	Good	Good
WY	Yes	Good	Good	Good

n/a = Not Applicable: Not CVIEW Certified or Insufficient Data.

Additional Information

SAFER Processing Report

The ITD Support team is aware that data quality can be impacted by the availability and timeliness of SAFER processing. The ITD DQ Evaluation report includes the following information about baseline processing and CVIEW production for the evaluated month.

January	Count / Month
Baselining States	8
IRP Only: CA, CO, WV	3
IFTA Only: LA, OK	2
IFTA and IRP: KY, SC, TN	3
Known Day(s) with Delays in CVIEW Production	5
Known Day(s) with Delays in IDR Production	0

Indicator of Responsiveness to Reported Data Quality Issues

The DQ Communication Process was developed and implemented to collect and report on specific data quality issues found by any State involving another State's data. Volpe collects and communicates State-reported findings, reaching out to responsible States to not only facilitate record correction, but to help the State identify conditions that may contribute to a larger data quality problem. This process depends on State participation, i.e., reporting findings and, if contacted by Volpe, promptly responding to issues. Since June 2014, Volpe has shared counts of reported and resolved issues at ITD Program Manager and ITD ACCB meetings; this indicator supplements that reporting.

Counts of Reported and Pending DQ Issues

As of 5/13/2026:

- June 2025: 27 states had issues reported. 17/167 are still pending.
- September 2025: 12 states had issues reported. 3/160 are still pending.
- October 2025: 20 states had issues reported. 3/71 are still pending.
- November 2025: 19 states had issues reported. 2/90 are still pending.
- January 2026: 10 states had issues reported. 3/20 are still pending.
- February 2026: 13 states had issues reported. 2/19 are still pending.
- March 2026: 14 states had issues reported. 10/35 are still pending.
- April 2026: 14 states had issues reported. 23/36 are still pending.

Note: Starting with December 2022, DQ discrepancies reported by PrePass are included in these counts.

Responsiveness Indicator Criteria

The Responsiveness Indicator is described below in terms of the indicator's standard and methodology, and the status categories of Good, Fair, and Poor. The table that follows lists the status of the current evaluated month along with the previous two months', for reference.

- **Standard:** Resolve reported issue(s) within 30 days.
- **Methodology:** The number of days between a State being notified by Volpe of a DQ issue and resolving that issue is compared to the 30-day standard.

Responsiveness to Reported Data Quality Issues by State

February – April 2026

Status Categories

- n/a: Not Applicable; no issues reported for that State.
- Good: Issue(s) reported and resolved within 30 days.
- Fair: Issue(s) reported during the evaluated month.
- Poor: Reported issue(s) are more than one month old.

Good: All Reported Issue(s) Resolved	Fair: Issue(s) Reported in Evaluated Month	Poor: Issue(s) More Than One Month Old
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State	Core Certified	February Status	March Status	April Status
AK	Yes	n/a	n/a	n/a
AL	Yes	n/a	n/a	n/a
AR	Yes	n/a	Good	Good
AZ	Yes	Poor	Poor	Poor
CA	Yes	Fair	Poor	Good
CO	Yes	Good	Good	Fair
CT	Yes	n/a	n/a	n/a
DC	No	n/a	n/a	n/a
DE	Yes	n/a	n/a	n/a
FL	Yes	Poor	Poor	Poor
GA	Yes	n/a	Good	n/a
HI	No	n/a	n/a	n/a
IA	Yes	Good	n/a	n/a
ID	Yes	n/a	Fair	Poor
IL	Yes	Poor	Poor	Poor
IN	Yes	Good	Good	n/a
KS	Yes	n/a	n/a	n/a
KY	Yes	n/a	n/a	n/a
LA	Yes	Fair	Poor	Poor
MA	Yes	n/a	n/a	n/a
MD	Yes	n/a	n/a	n/a
ME	Yes	n/a	n/a	n/a
MI	Yes	Poor	Poor	Poor
MN	No	n/a	n/a	n/a
MO	Yes	n/a	Good	Good
MS	Yes	n/a	Fair	Poor

State	Core Certified	February Status	March Status	April Status
MT	Yes	n/a	n/a	n/a
NC	Yes	n/a	Good	Good
ND	Yes	n/a	n/a	n/a
NE	Yes	n/a	Good	n/a
NH	Yes	n/a	n/a	n/a
NJ	Yes	Poor	Poor	Poor
NM	Yes	Poor	Good	n/a
NV	Yes	n/a	n/a	n/a
NY	Yes	Poor	Good	n/a
OH	Yes	Good	Good	Fair
OK	Yes	n/a	n/a	Poor
OR	Yes	Good	Good	Good
PA	No	Good	n/a	n/a
RI	Yes	n/a	n/a	n/a
SC	Yes	n/a	n/a	Good
SD	Yes	n/a	Good	n/a
TN	Yes	n/a	n/a	n/a
TX	Yes	Good	Good	n/a
UT	Yes	n/a	Good	Good
VA	Yes	n/a	n/a	n/a
VT	Yes	n/a	n/a	n/a
WA	Yes	n/a	n/a	Fair
WI	Yes	n/a	Good	n/a
WV	Yes	n/a	n/a	n/a
WY	Yes	n/a	n/a	n/a

Appendix: Evolution of the ITD Data Quality (DQ) Measures

Since 2015, the ITD Support team has analyzed State ITD data submitted to SAFER and reported monthly DQ results to the ITD community. The development and modification of the ITD DQ Measures and associated modifications to the monthly DQ report are summarized here.



- **June 2015 report:** The initial DQ measures evaluated T-22 (IRP Registration Input Transaction). Preliminary State ratings based on April 2015 data were presented in June at the FY 2015 ITD Workshop and the first monthly DQ report was published the same month.
- **August 2015 report:** A new indicator of State responsiveness to individual DQ issues reported to Volpe via the DQ Communication Process. Results are NOT included in the Overall Measure rating.
- **October 2015 report:** A second set of measures like the T-22 measures to evaluate T-19 (IFTA Input Transaction). **Note:** The introduction of the T-19 measures necessitated a change to the T-22 measure of Baseline Frequency (M5), which did not distinguish between baselines of IRP and IFTA data. Going forward, IRP and IFTA baselines will be tracked and evaluated separately.
- **February 2016 report:** A modification to the T-19 (IFTA) Measures. In March 2016, the T-19 Validity Measure (M4) was reassessed. Given the variations across States in reporting of the measure's evaluated fields, an accurate rating could not be assigned to all States; thus, M4 was removed from the calculation of the T-19 Overall rating. These changes were implemented with the February 2016 evaluation, but monthly ratings were adjusted going back to October 2015.
- **April 2020 report:** Modifications to the T-22 (IRP) Measures. By 2019, State ratings had improved significantly. While most States were regularly achieving Good Overall ratings, there was room for improvement. Modifications raised the bar of rating categories for the Timeliness (M1), Completeness (M2), and Validity (M4) measures, and adjusted the calculation of the Overall rating to put more emphasis on successful uploads (M2).

Adjusted Calculation of T-22 Overall Rating – April 2020

T-22 Measure	Previous Weight	New Weight
M1	20%	15%
M2	20%	30%
M3	20%	No change
M4	30%	No change
M5	10%	5%

Changes to Selected T-22 Individual Rating Ranges – April 2020

T-22 Measure	Good Rating	Fair Rating	Poor Rating
M1 Timeliness	Previous: $\geq 100\%$ April 2020: No change	Previous: 77-99% April 2020: 95-99%	Previous: $\leq 76\%$ April 2020: $\leq 94\%$
M2 Completeness	Previous: 96-100% April 2020: 100%	Previous: 90-95% April 2020: 95-99%	Previous: $\leq 89\%$ April 2020: $\leq 94\%$
M4 Validity	Previous: 100% April 2020: No change	Previous: 90-99% April 2020: 95-99%	Previous: $\leq 89\%$ April 2020: $\leq 94\%$

- **September 2021 report:** Modifications to the T-19 (IFTA) Measures. On June 1, 2021, to ensure consistent data for the T-19 Validity Measure (M4), the “IFTA account expiration date” field was made mandatory in SAFER. After a three-month preview period, all CVIEW-certified, non-exempt States began receiving an M4 rating and the M4 measure was again included in the T-19 Overall rating calculation. (See “February 2016 report” above for background.)

Adjusted Calculation of T-19 Overall Rating – September 2021

T-19 Measure	Previous Weight	New Weight
M1	30%	15%
M2	30%	No change
M3	30%	20%
M4	Excluded	30%
M5	10%	5%

- **December 2021 report:** Modifications to the T-19 (IFTA) Measures. By late 2021, while most States regularly achieved Good Overall T-19 (IFTA) ratings, there was room for improvement. Modifications implemented with the December 2021 evaluation raised the bar of rating categories for the Timeliness (M1), Completeness (M2), and Validity (M4) Measures to align with the T-22 (IRP) Measures.

Changes to Selected T-19 Individual Rating Ranges – December 2021

T-19 Measure	Good Rating	Fair Rating	Poor Rating
M1 Timeliness	Previous: $\geq 100\%$ Dec. 2021: No change	Previous: 77-99% Dec. 2021: 95-99%	Previous: $\leq 76\%$ Dec. 2021: $\leq 94\%$
M2 Completeness	Previous: 96-100% Dec. 2021: 100%	Previous: 90-95% Dec. 2021: 95-99%	Previous: $\leq 89\%$ Dec. 2021: $\leq 94\%$
M4 Validity	Previous: 100% Dec. 2021: No change	Previous: 90-99% Dec. 2021: 95-99%	Previous: $\leq 89\%$ Dec. 2021: $\leq 94\%$

- **August 2022 report:** Modifications to both the T-19 (IFTA) and T-22 (IRP) Measures. As a follow-on to the December 2021 changes, the rating ranges for both Overall Ratings were adjusted to raise the bar of the Good, Fair, and Poor ratings.

Adjustments to Overall Rating Ranges – August 2022

Good Rating	Fair Rating	Poor Rating
Previous: 2.5 – 3.0 Aug. 2022: 2.7 – 3.0	Previous: 2.0 – 2.4 Aug. 2022: 2.3 – 2.6	Previous: ≤ 1.9 Aug. 2022: ≤ 2.2