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of Transportation

Federal Motor
Carrier Safety
Administration



ITD State Data Quality Evaluation Results

September | 2025

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ITD State Data Quality Evaluation Results

September 2025

This report presents the results of the August 2025 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.	$M1 = \# \text{ uploads} / \# \text{ business days}$ Good if $M1 \% \geq 100$ Fair if $95 \leq M1 \% \leq 99$ Poor if $0 \leq M1 \% \leq 94$	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.	$M2 = \# \text{ applied} / \# \text{ received}$, 0, if $\# \text{ received} = 0$ Good if $M2 \% = 100$ Fair if $95 \leq M2 \% \leq 99$ Poor if $0 \leq M2 \% \leq 94$	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."	$M3 = 100\% - (\# \text{ rejected_error} / \# \text{ received})$, 0, if $\# \text{ received} = 0$ Good if $M3 \% = 100$ Fair if $98 \leq M3 \% \leq 99$ Poor if $0 \leq M3 \% \leq 97$	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.	$M4 = 100\% - (\# \text{ count} / \# \text{ active})$, 0, if $\# \text{ active} = 0$ Good if $M4 \% = 100$ Fair if $95 \leq M4 \% \leq 99$ Poor if $0 \leq M4 \% \leq 94$	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%	$(M1 \text{ Rating Value} * 15\%)$ $+ (M2 \text{ Rating Value} * 30\%)$ $+ (M3 \text{ Rating Value} * 20\%)$ $+ (M4 \text{ Rating Value} * 30\%)$ $+ (M5 \text{ Rating Value} * 5\%)$ 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 July – September 2025

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

STATE	Core Certified	IFTA CVIEW Certified	July Overall Rating	August Overall Rating	September Overall Rating
MT	Yes	Yes	3.0	3.0	3.0
NC	Yes	Yes	2.7	2.7	2.7
ND	Yes	Yes	3.0	3.0	3.0
NE	Yes	Yes	2.9	2.7	3.0
NH	Yes	Yes	3.0	3.0	3.0
NJ	Yes	Yes	3.0	3.0	3.0
NM	Yes	Yes	2.3	2.3	2.3
NV	Yes	Yes	3.0	3.0	3.0
NY	Yes	Yes	2.6	2.9	2.9
OH	Yes	Yes	2.9	2.7	2.9
OK	Yes	Yes	2.7	3.0	3.0
OR	Yes	Yes	2.7	3.0	3.0
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	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	2.7	2.9	3.0
VA	Yes	Yes	3.0	3.0	2.4
VT	Yes	Yes	3.0	3.0	3.0
WA	Yes	Yes	3.0	3.0	3.0
WI	Yes	Yes	3.0	3.0	3.0
WV	Yes	Yes	3.0	3.0	3.0
WY	Yes	Yes	3.0	3.0	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 July – September 2025

July Overall Rating	IFTA CVIEW Certified	August Overall Rating	IFTA CVIEW Certified	September Overall Rating	IFTA CVIEW Certified
Good	40	Good	41	Good	42
Fair	7	Fair	6	Fair	5
Poor	0	Poor	0	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 = 20: September had 22 weekdays, 1 holiday (9/1) and 1 SAFER down day (9/28).

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

Source: Daily Reports, 9/1/2025 – 9/30/2025.

Rating Ranges:

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

M1 Timeliness: Upload Frequency – T-19 State Ratings July – September 2025

Good: ≥ 100%	Fair: 95 - 99%	Poor: ≤ 94%
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STATE	IFTA CVIEW Certified	July Uploads % of Standard	August Uploads % of Standard	September Uploads % of Standard
AK*	Yes	n/a	n/a	n/a
AL	Yes	109	143	150
AR	Yes	141	138	145
AZ	Yes	105	129	130
CA	Yes	127	143	145
CO	Yes	100	95	100
CT	Yes	100	100	105
DC	No	n/a	n/a	n/a
DE	Yes	114	143	135
FL	Yes	91	129	140
GA	Yes	77	86	60
HI	No	n/a	n/a	n/a
IA	Yes	127	148	140
ID	Yes	91	100	90
IL	Yes	82	105	90
IN	Yes	123	124	135
KS	Yes	68	86	100
KY	Yes	141	138	125
LA	Yes	105	100	105
MA	Yes	100	100	90
MD	Yes	114	148	150
ME	Yes	141	133	135
MI	Yes	114	148	145
MN	Yes	82	100	110
MO	Yes	95	119	145
MS	Yes	82	100	105

STATE	IFTA CVIEW Certified	July Uploads % of Standard	August Uploads % of Standard	September Uploads % of Standard
MT	Yes	123	114	125
NC	Yes	132	143	145
ND	Yes	127	148	150
NE	Yes	95	90	105
NH	Yes	114	138	140
NJ	Yes	114	143	145
NM	Yes	68	86	75
NV	Yes	114	133	145
NY	Yes	91	100	110
OH	Yes	95	90	95
OK	Yes	109	100	110
OR	Yes	105	110	100
PA	No	n/a	n/a	n/a
RI	Yes	118	148	140
SC	Yes	105	119	140
SD	Yes	141	138	125
TN	Yes	114	148	145
TX	Yes	105	100	110
UT	Yes	68	95	100
VA	Yes	132	110	140
VT	Yes	109	148	125
WA	Yes	114	148	145
WI	Yes	100	100	115
WV	Yes	141	119	125
WY	Yes	141	143	135

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, 9/1/2025 – 9/30/2025.

Rating Ranges:

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

M2 Completeness: Successful Uploads – T-19 State Ratings July – September 2025

Good: 100%	Fair: 95 - 99%	Poor: ≤ 94%
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STATE	IFTA CVIEW Certified	July % Successful Uploads	August % Successful Uploads	September % 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	92	92	92
CO	Yes	100	100	100
CT	Yes	98	99	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	July % Successful Uploads	August % Successful Uploads	September % 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	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	99	100	100
OR	Yes	99	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.

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, 9/1/2025 – 9/30/2025.

Rating Ranges:

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

M3 Accuracy: Last Update Date Currency – T-19 State Ratings July – September 2025

Good: 100%	Fair: 98 - 99%	Poor: ≤ 97%
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STATE	IFTA CVIEW Certified	July % Current	August % Current	September % 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	July % Current	August % Current	September % 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.

WS = FL uses web service.

* 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, 10/3/2025. (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 July – September 2025

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	July % Aligned	August % Aligned	September % Aligned
AK ¹	Yes	n/a	n/a	n/a
AL	Yes	100	100	100
AR	Yes	100	100	100
AZ	Yes	86	86	86
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	96	96	100
GA	Yes	97	97	98
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	99	99	100
KS	Yes	99	99	100
KY	Yes	100	100	100
LA	Yes	100	100	100
MA	Yes	99	99	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	July % Aligned	August % Aligned	September % Aligned
MT	Yes	100	100	100
NC ²	Yes	97	97	97
ND	Yes	100	100	100
NE	Yes	100	100	100
NH	Yes	100	100	100
NJ	Yes	100	100	100
NM	Yes	98	98	99
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	71
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.

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	Oct-25	Nov-25	Dec-25
DE	DUE		
WA		DUE	

M5 Timeliness: IFTA Baseline Frequency – T-19 State Ratings July – September 2025

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	July Rating	August Rating	September Rating
AK ¹	Yes	n/a	n/a	n/a
AL	Yes	Good	Good	Good
AR	Yes	Good	Good	Good
AZ	Yes	Poor	Poor	Poor
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	Poor	Poor	Poor
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	Poor	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	July Rating	August Rating	September 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	Good
NM	Yes	Poor	Poor	Poor
NV	Yes	Good	Good	Good
NY	Yes	Poor	Poor	Poor
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	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	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 July – September 2025

Good: 2.7 – 3.0	Fair: 2.3 – 2.6	Poor: ≤ 2.2
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STATE	Core Certified	IRP CVIEW Certified	July Overall Rating	August Overall Rating	September Overall Rating
AK	Yes	Yes	2.7	2.7	2.7
AL	Yes	Yes	3.0	3.0	3.0
AR	Yes	Yes	3.0	3.0	3.0
AZ	Yes	Yes	2.3	2.3	2.3
CA	Yes	Yes	2.5	2.5	2.2
CO	Yes	Yes	2.4	2.4	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	2.7
FL	Yes	Yes	2.7	2.7	2.7
GA	Yes	Yes	3.0	3.0	3.0
HI	No	No	n/a	n/a	n/a
IA	Yes	Yes	2.7	2.7	2.7
ID	Yes	Yes	3.0	3.0	3.0
IL	Yes	Yes	2.4	1.9	3.0
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	3.0	3.0	2.7
MA	Yes	Yes	3.0	3.0	3.0
MD	Yes	Yes	2.9	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	3.0	3.0
MO	Yes	Yes	3.0	3.0	3.0
MS	Yes	Yes	3.0	3.0	3.0

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

STATE	Core Certified	IRP CVIEW Certified	July Overall Rating	August Overall Rating	September Overall Rating
MT	Yes	Yes	3.0	3.0	3.0
NC	Yes	Yes	3.0	3.0	3.0
ND	Yes	Yes	2.7	2.7	2.7
NE	Yes	Yes	3.0	3.0	3.0
NH	Yes	Yes	3.0	3.0	3.0
NJ	Yes	Yes	2.7	2.7	2.4
NM	Yes	Yes	3.0	3.0	3.0
NV	Yes	Yes	3.0	3.0	3.0
NY	Yes	Yes	3.0	3.0	3.0
OH	Yes	Yes	3.0	3.0	3.0
OK	Yes	Yes	2.7	2.7	2.7
OR*	Yes	Yes	3.0	2.5	2.5
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	2.5	3.0	2.3
VT	Yes	Yes	3.0	3.0	3.0
WA	Yes	Yes	3.0	3.0	3.0
WI	Yes	Yes	3.0	3.0	3.0
WV	Yes	Yes	3.0	3.0	2.4
WY	Yes	Yes	3.0	3.0	3.0

* September T-22 Overall ratings were negatively impacted by IDR business rules, which affected the M2 and M3 ratings.

National Counts of T-22 Overall Rating Ranges July – September 2025

July Overall Ratings	IRP CVIEW Certified	August Overall Ratings	IRP CVIEW Certified	September Overall Ratings	IRP CVIEW Certified
Good	44	Good	44	Good	43
Fair	5	Fair	4	Fair	5
Poor	0	Poor	1	Poor	1
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 = 20: September had 22 weekdays, 1 holiday (9/1) and 1 SAFER down day (9/28).

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

Source: Daily Reports, 9/1/2025 – 9/30/2025.

Rating Ranges:

- Good: $\geq 100\%$
- Fair: 95 – 99%
- Poor: $\leq 94\%$

M1 Timeliness: Upload Frequency – T-22 State Ratings July – September 2025

Good: $\geq 100\%$	Fair: 95 - 99%	Poor: $\leq 94\%$
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STATE	IRP CVIEW Certified	July Uploads % of Stnd.	August Uploads % of Stnd.	September Uploads % of Stnd.
AK	Yes	136	148	145
AL	Yes	109	143	150
AR	Yes	141	143	150
AZ	Yes	123	129	140
CA	Yes	136	143	150
CO	Yes	100	100	120
CT	Yes	127	133	130
DC	Yes	n/a	n/a	n/a
DE	Yes	114	124	150
FL	Yes	136	143	150
GA	Yes	127	148	150
HI	No	n/a	n/a	n/a
IA	Yes	123	143	150
ID	Yes	123	138	130
IL	Yes	123	133	125
IN	Yes	141	143	145
KS	Yes	127	133	135
KY	Yes	141	138	140
LA	Yes	109	114	115
MA	Yes	118	119	110
MD	Yes	127	129	135
ME	Yes	123	133	140
MI	Yes	132	148	150
MN	Yes	123	124	135
MO	Yes	127	138	150
MS	Yes	118	133	120

STATE	IRP CVIEW Certified	July Uploads % of Stnd.	August Uploads % of Stnd.	September Uploads % of Stnd.
MT	Yes	105	105	110
NC	Yes	132	143	140
ND	Yes	114	143	145
NE	Yes	136	124	140
NH	Yes	109	124	135
NJ	Yes	132	148	150
NM	Yes	100	114	100
NV	Yes	127	148	145
NY	Yes	136	148	145
OH	Yes	141	143	150
OK	Yes	127	138	130
OR	Yes	141	138	150
PA	Yes	141	148	140
RI	Yes	123	148	150
SC	Yes	114	138	140
SD	Yes	141	143	140
TN	Yes	118	119	120
TX	Yes	141	148	145
UT	Yes	127	143	145
VA	Yes	141	129	145
VT	Yes	105	129	140
WA	Yes	123	133	135
WI	Yes	105	119	110
WV	Yes	100	105	105
WY	Yes	141	143	135

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, 9/1/2025 – 9/30/2025.

Rating Ranges:

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

M2 Completeness: Successful Uploads – T-22 State Ratings July – September 2025

Good: 100%

Fair: 95 - 99%

Poor: ≤ 94%

STATE	IRP CVIEW Certified	July % Successful Uploads	August % Successful Uploads	September % Successful Uploads
AK	Yes	100	100	100
AL	Yes	100	100	100
AR	Yes	100	100	100
AZ	Yes	100	100	100
CA	Yes	99	99	99
CO	Yes	98	98	98
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	100	100
ID	Yes	100	100	100
IL	Yes	100	99	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

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

STATE	IRP CVIEW Certified	July % Successful Uploads	August % Successful Uploads	September % 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	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	98	99
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	99	100	97
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

* September T-22 Overall ratings were negatively impacted by IDR business rules, which affected the M2 and M3 ratings.

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, 9/1/2025 – 9/30/2025.

Rating Ranges:

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

M3 Accuracy: Last Update Date Currency – T-22 State Ratings July – September 2025

Good: 100%	Fair: 98 - 99%	Poor: ≤ 97%
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State	IRP CVIEW Certified	July % Current	August % Current	September % Current
AK	Yes	100	100	100
AL	Yes	100	100	100
AR	Yes	100	100	100
AZ	Yes	100	100	100
CA	Yes	99	99	99
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	100	100
ID	Yes	100	100	100
IL	Yes	100	99	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	July % Current	August % Current	September % 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	98	99
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	99	100	97
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.

* September T-22 Overall ratings were negatively impacted by IDR business rules, which affected the M2 and M3 ratings.

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, 10/3/2025. (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 July – September 2025

Good: 100%	Fair: 95 - 99%	Poor: ≤ 94%
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State	IRP CVIEW Certified	July % Aligned	August % Aligned	September % Aligned
AK	Yes	98	98	98
AL	Yes	100	100	100
AR	Yes	100	100	100
AZ	Yes	83	83	76
CA	Yes	100	100	99
CO	Yes	99	99	100
CT	Yes	100	100	100
DC	Yes	100	100	100
DE	Yes	100	100	99
FL	Yes	99	99	97
GA	Yes	100	100	100
HI	No	n/a	n/a	n/a
IA	Yes	99	99	95
ID	Yes	100	100	100
IL	Yes	84	84	100
IN	Yes	100	100	100
KS ²	Yes	100	100	100
KY	Yes	100	100	100
LA	Yes	100	100	99
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	July % Aligned	August % Aligned	September % Aligned
MT	Yes	100	100	100
NC	Yes	100	100	100
ND	Yes	99	99	97
NE	Yes	100	100	100
NH	Yes	100	100	100
NJ	Yes	97	97	93
NM	Yes	100	100	100
NV	Yes	100	100	100
NY	Yes	100	100	100
OH	Yes	100	100	100
OK ²	Yes	99	99	97
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	88
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	Oct-25	Nov-25	Dec-25
DE	DUE		
UT			DUE

M5 Timeliness: IRP Baseline Frequency – T-22 State Ratings July – September 2025

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	July Rating	August Rating	September Rating
AK*	Yes	Good	Good	Good
AL	Yes	Good	Good	Good
AR	Yes	Good	Good	Good
AZ	Yes	Poor	Poor	Poor
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	Good
MD	Yes	Poor	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	July Rating	August Rating	September Rating
MT	Yes	Good	Good	Good
NC	Yes	Good	Good	Good
ND	Yes	Good	Good	Good
NE	Yes	Good	Good	Good
NH	Yes	Good	Good	Good
NJ	Yes	Good	Good	Good
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	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.

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.

September	Count / Month
Baselining States	5
IRP Only: TX	1
IFTA Only: IL, MA	2
IFTA and IRP: MT, NE	2
Known Day(s) with Delays in CVIEW Production	1
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 10/15/2025:

- March 2025: 13 States with reported issues. 3/78 pending.
- April 2025: 16 States with reported issues. 3/45 pending.
- May 2025: 15 States with reported issues. 1/85 pending.
- June 2025: 27 states had issues reported. 22/167 are still pending.
- July 2025: 13 states had issues reported. 8/41 are still pending.
- August 2025: 13 states had issues reported. 15/27 are still pending.
- September 2025: 12 states had issues reported. 57/160 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

July – September 2025

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	July Status	August Status	September Status
AK	Yes	n/a	n/a	n/a
AL	Yes	Good	n/a	n/a
AR	Yes	Good	n/a	n/a
AZ	Yes	Poor	Poor	Poor
CA	Yes	Fair	Poor	Poor
CO	Yes	Poor	Poor	Poor
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	Good	n/a	n/a
HI	No	n/a	n/a	n/a
IA	Yes	n/a	n/a	n/a
ID	Yes	Good	n/a	Good
IL	Yes	Poor	Poor	Poor
IN	Yes	Good	Good	Good
KS	Yes	Good	n/a	n/a
KY	Yes	n/a	n/a	Good
LA	Yes	Poor	Poor	Poor
MA	Yes	n/a	n/a	n/a
MD	Yes	Good	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	Good	n/a	n/a
MS	Yes	Poor	Poor	Good

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

* We are currently researching a discrepancy between the IDR data and SAFER data.

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