Records to Research Report

The Records to Research Report is a supplemental report to the State Safety Data Quality (SSDQ) Measures that helps States identify records not meeting the timeliness, accuracy, or completeness requirements. The report shows details of all records evaluated that negatively affect both the SSDQ Measure and the recent three-month Leading Indicator.

Each SSDQ Measure has its own Records to Research Report available. These reports show States how to correct records, resulting in improved SSDQ Measures. They also identify trends in areas such as: when records are uploaded, from what agencies, and the officers or inspectors who submitted the record. Identifying trends helps States determine what areas to work towards improving.

Timeliness Measures

The Timeliness SSDQ Measures are determined by the percentage of records uploaded to Motor Carrier Management Information System (MCMIS) within the expected timeframe. The Records to Research Report shows details of all records in the Measure and Leading Indicator not meeting the timeliness requirements. For both the crash and inspection reports, use the fields to the left of the black line to find trends in the records negatively affecting the Measure rating.

Reading the Report

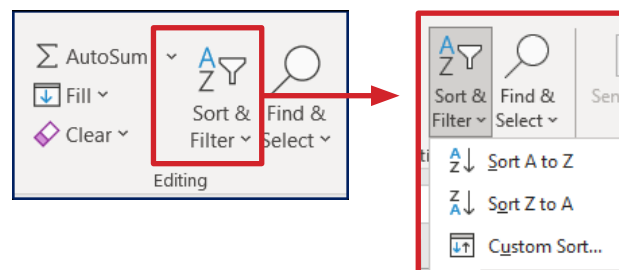|	A	B	C	D	E	F	G	H	I
1	RECORD EVALUATED BY	REPORT NUMBER	DAYS OLD	REPORT DATE	UPLOAD DATE ORIG	AGENCY		REPORT STATE	REPORT TIME
2	Measure	RI0000614275	566	11/03/2020	05/23/2022	RISP - Linco		RI	0604
3	Measure	RI0000615201	578	10/19/2020	05/20/2022	RISP - Wick		RI	0501
4	Measure	RI0000620259	698	06/21/2020	05/20/2022	Smithfield		RI	1334
5	Measure	RI0000689153	2645	08/07/2015	11/03/2022	East Provide		RI	1326
6	Measure	RI0000689311	2480	01/19/2016	11/03/2022	East Provide		RI	1346
7	Measure	RI0000691841	108	07/29/2022	11/14/2022	Newport		RI	0731
8	Measure	RI0000695781	117	09/14/2022	01/09/2023	RISP - Linco		RI	1952
9	Leading Indicator	RI0000716199	1212	02/26/2020	06/22/2023	RISP - Hope		RI	1225
10	Leading Indicator	RI0000718734	92	04/18/2023	07/19/2023	Hopkinton		RI	1119
11									

Fields to Focus On

1. **Agency (for crash records only)**
2. **Safety Inspector Key (for inspection records only)**
3. **Days Old**
4. **Report Date**
5. **Upload Date Original (Orig)**

Using the Report

While the timeliness of these records cannot change, States can use this report to identify trends, such as: when the record was uploaded from SAFETYNET to MCMIS, which agency collected the data, and the specific officer or inspector who collected the data.

To find trends in the report, apply a filter to any of the columns. **Click the "Sort & Filter"** button and then choose **"Filter"**.

You can then choose any column to filter the data in the report.

∑ AutoSum
↓ Fill
◇ Clear
A/Z Sort & Filter
Find & Select
Editing

A/Z Sort & Filter
Find & Select
Sen

A↓ Sort A to Z
Z↓ Sort Z to A
↑↓ Custom Sort...

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Completeness Measures

The Completeness SSDQ Measures are determined by the percentage of records that have complete driver and vehicle information. The Records to Research Report shows details of all records negatively affecting the Measure and Leading Indicator which have either missing driver or vehicle information. For both the crash and inspection reports, the fields left of the black line affect the Measure rating. The fields to the right of the black line, are marked "Suspect." These fields help identify incomplete data in the record. These "Suspect" fields are especially helpful when a field has data entered but the information is incomplete.

Reading the Report

	RECORD EVALUATED BY	REPORT NUMBER	DRIVER FIRST NAME	DRIVER LAST NAME	DRIVER LICENSE CLASS DESC	DRIVER LICENSE NUMBER	DRIVER DATE OF BIRTH	VEHICLE CONFIGURATION DESC	CARGO BODY TYPE DESC	GVW RATING DESC	VEHICLE LICENSE NUMBER
	A	B	C	D	E	F	G	H	I	J	K
Measure	IN000-312-AC	BOBBY	MASON	CLASS A	0220018372	09/11/1953	SINGLE-UNIT TRUCK (2-AXLE, 6 TIRE)	DUMP	10,001-26,000	W39046
Measure	IN000-590-AC	JIMMY	MONROE	CLASS B	0221017203	04/05/1994	SINGLE-UNIT TRUCK (2-AXLE, 6 TIRE)	VAN/ENCLOSED BOX	10,001-26,000	1JB468
Measure	IN0000002008		PARKED			02/02/1980	TRACTOR/SEMI-TRAILER	VAN/ENCLOSED BOX	MORE THAN 26,000 PO	62382
Measure	IN0000006371	ROGER	ROGERS	CLASS A	0221033825	07/29/1979	SINGLE-UNIT TRUCK (3 OR MORE AXL	VEHICLE TOWING ANOTHER	MORE THAN 26,000 PO	MTE
Measure	IN0000016258						TRACTOR/SEMI-TRAILER	DUMP	MORE THAN 26,000 PO	T684579
Measure	IN0000019692	ROGER	ROGERS	CLASS A	0222035225	04/05/1977	TRACTOR/SEMI-TRAILER	VAN/ENCLOSED BOX	MORE THAN 26,000 PO	5AP968
Leading Indicator	IN0000019999	SCOTT	DAVIS	CLASS D	0222036083	10/23/1968	SINGLE-UNIT TRUCK (2-AXLE, 6 TIRE)	VAN/ENCLOSED BOX	10,001-26,000	X35080
Leading Indicator	IN0000023644	JESSICA	CROWN	CLASS D	0020150652	03/12/1951	SINGLE-UNIT TRUCK (3 OR MORE AXL	DUMP	MORE THAN 26,000 PO	M39
Leading Indicator	IN0000026818	ROMEO	RUSSELL	CLASS A	0020164478	05/16/1994	SINGLE-UNIT TRUCK (3 OR MORE AXL	GARBAGE/REFUSE	MORE THAN 26,000 PO	S94743
Leading Indicator	IN0000028576				0020211294	05/31/1987	BUS (SEATS FOR > 15 PEOPLE, INCLUD	BUS (SEATS FOR > 15 PEOPLE	MORE THAN 26,000 PO	BU6

Fields to Focus On

Driver

1. Driver First Name
2. Driver Last Name
3. Driver License Class Description (Desc)
4. Driver License Number
5. Driver Date of Birth

Vehicle

6. Vehicle Configuration Desc
7. Cargo Body Type Desc
8. GVW Rating Desc
9. Vehicle License Number

Using the Report

The Completeness Measures Records to Research Reports identify records with missing (or incorrect) information related to the driver and/or the vehicle. Applying filters helps identify missing information from the record (e.g., an empty field). States can utilize available resources in the Learning Center (Legitimately Missing Information Job Aid and Finding Missing Information Job Aid) and FMCSA's available tools and systems to locate missing information. Correct the record in SAFETYNET/SafeSpect and upload the revised record to MCMIS. After the next Snapshot, the completed record will be removed from the Records to Research Report and will help improve your State's rating.

Accuracy Measures

The Accuracy SSDQ Measures are determined by the percentage of records that have carrier information that matches the carrier information in MCMIS. The Records to Research Report details all records negatively affecting the Measure and Leading Indicator with problematic information in one or more required fields. The Accuracy Records to Research Reports display some different column headings between crash and inspection reports. For example, the crash report identifies the Agency and Officer Badge whereas the inspection report identifies the Safety Inspector Key.

Reading the Report

	A	B	C	D	E	F	G	H	I	J	K	L	M
	CRASH ID	SS CYCLE	REPORT STATE	REPORT NUMBER	REPORT DATE	REPORT TIME	REPORT SEQ NO	AGENCY	OFFICER BADGE	INTER INTRASTATE	VEH HM PLACARD	DOT NUMBER	UPLOAD DOT NUMBER
	4391309	265	IN	IN0023001075	07/22/2022	0809	1	Woonsocke	16	Interstate	Non-HM		
	4485896	265	IN	IN0023001090	11/29/2022	0922	1	Providence	624	Interstate	Non-HM		00000000
	4485897	265	IN	IN0023001455	11/10/2022	0817	1	Burrillville	13	Interstate	Non-HM		
	4497093	265	IN	IN0023001516	01/06/2023	1634	1	Charlestown	620	Interstate	Non-HM		00691627
	4511591	265	IN	IN0023001608	02/07/2023	1928	1	Pawtucket	172	Interstate	Non-HM		
	4511592	265	IN	IN0023001642	01/27/2023	1033	1	East Provide	18	Interstate	Non-HM		

A	B	C	D	E	F	G	H	I	J	K
INSPECTION ID	SS CYCLE	REPORT STATE	REPORT NUMBER	INSP DATE	INSP START TIME	INSP END TIME	SAFETY INSPECTOR KEY	INSP INTERSTATE	VEHICLE HM PLACARD	UPLOAD DOT NUMBER
78603319	266	RI	0084001071	05/11/2023	0841	0912	RI0084	Y	Non-HM	
76805393	266	RI	00CB003122	08/31/2022	1727	1737	RI0212	Y	Non-HM	
77158182	266	RI	00CB003199	11/16/2022	1701	1725	RI0212	Y	Non-HM	
75862189	266	RI	00DP001651	06/16/2022	0922	1018	232	N	HM	
76163520	266	RI	00DP001734	07/25/2022	1248	1342	232	N	HM	
78107110	266	RI	00DP002472	03/15/2023	1602	1709	232	N	HM	

CARRIER NAME	CARRIER STREET	CARRIER CITY	CARRIER ZIP CODE	POSSIBLE LEASED VEHICLE	POSSIBLE GOVT VEHICLE	UPLOAD DATE ORIG	RECORD EVALUATED BY
BANK OF AMERICA LEASE	2059 NORTHLAKE PARKWA	TUCKER	30084	Y	N	07/27/2022	Measure
Unitied Rental	300 West Chicago Ave	East Chicago	46312	Y	N	01/09/2023	Measure
DATTCO BUS INC.	404 PASCOAG MAIN STREET	PASCOAG	02859	N	N	01/09/2023	Measure
EASTPROVIDENCY	2095 ELMWOOD WAVE	WARWICK	02888	N	N	01/26/2023	Measure
N/A	N/A	N/A	02903	N	N	02/21/2023	Measure
OCEAN STATE TRANSIT L	909 WAMPANOAG TRAIL	EAST PROVIDENCE	02915	N	Y	02/21/2023	Measure

Fields to Focus On

1 Inter Intrastate

2 DOT Number

3 Carrier Name

4 Carrier Street

5 Carrier City

6 Carrier Zip Code

7 Possible Leased Vehicle

8 Possible Government (Govt) Vehicle

Using the Report

The Accuracy Measures Records to Research Reports identify records that are missing or contain incorrect information related to the carrier's registration information in MCMIS. Using the same filtering controls described above, use the available information in the record to find the carrier in MCMIS and compare it to the information in the Records to Research Report. Filter by DOT Number, Carrier Name, Carrier Street, etc., to identify groups of records that may be related to the same carrier but have incorrect information. Correct or enter the missing information through SAFETYNET. Once the corrected record is uploaded to MCMIS, it will be removed from the Records to Research Report at the next Snapshot and help increase your State's rating.