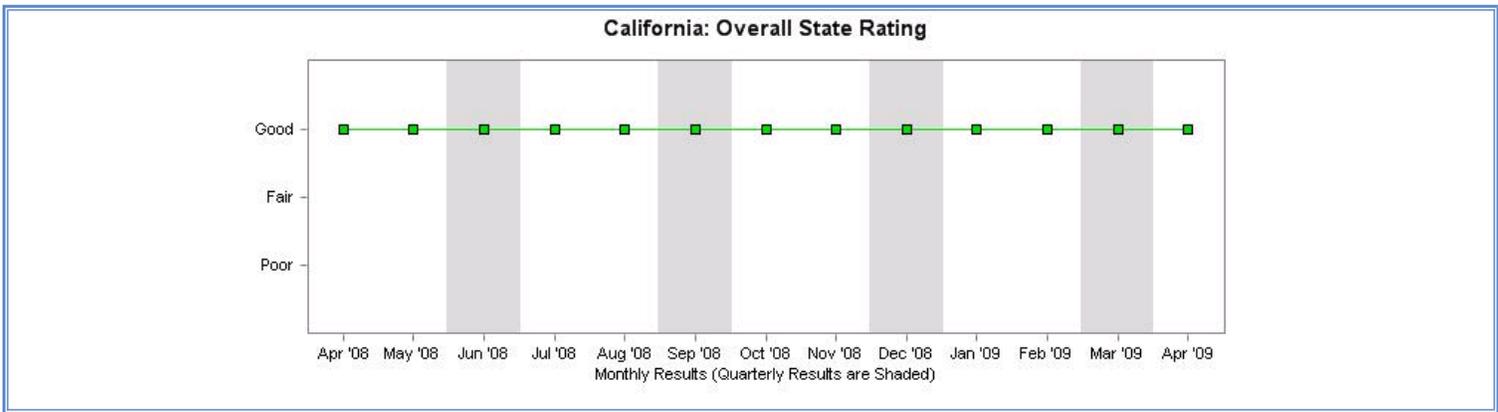


California: Overall State Rating Report
Monthly Results as of: April 24, 2009

Considers all seven SSDQ measures and the Overriding Indicator, except measures with a rating of "Insufficient Data." States receive an overall score based on ratings in each of the measures and the Overriding Indicator. ([View Methodology](#))



California: Overall State Rating										
Monthly Results	MCMIS Run Date	Overall State Rating	State Data Quality Measures							Overriding Indicator *
			Crash					Inspection		Crash Consistency
			Crash Record Completeness	Non-Fatal Crash Completeness	Fatal Crash Completeness	Crash Timeliness	Crash Accuracy	Inspection Timeliness	Inspection Accuracy	
Apr '09	4/24/2009	G	G	Y	G	G	G	G	G	No Flag
Mar '09	3/27/2009	G	G	Y	G	G	G	G	G	No Flag
Feb '09	2/20/2009	G	G	Y	G	G	G	G	G	No Flag
Jan '09	1/23/2009	G	G	Y	G	G	G	G	G	No Flag
Dec '08	12/19/2008	G	G	Y	G	G	G	G	G	No Flag
Nov '08	11/21/2008	G	G	G	G	G	G	G	G	No Flag
Oct '08	10/24/2008	G	G	G	G	G	G	G	G	No Flag
Sep '08	9/26/2008	G	G	G	G	G	G	G	G	No Flag
Aug '08	8/22/2008	G	G	G	G	G	G	G	G	No Flag
Jul '08	7/25/2008	G	G	G	G	G	G	G	G	No Flag
Jun '08	6/20/2008	G	G	G	G	G	G	G	G	No Flag
May '08	5/23/2008	G	G	G	G	G	G	G	G	No Flag
Apr '08	4/25/2008	G	G	G	G	G	G	G	G	No Flag

Overall State Rating Description		
Rating		Criteria
Good	G	Minimum of 1 Good AND 0 Poor
Fair	Y	Maximum of 1 Poor
Poor	R	2+ Poor OR Red Flagged

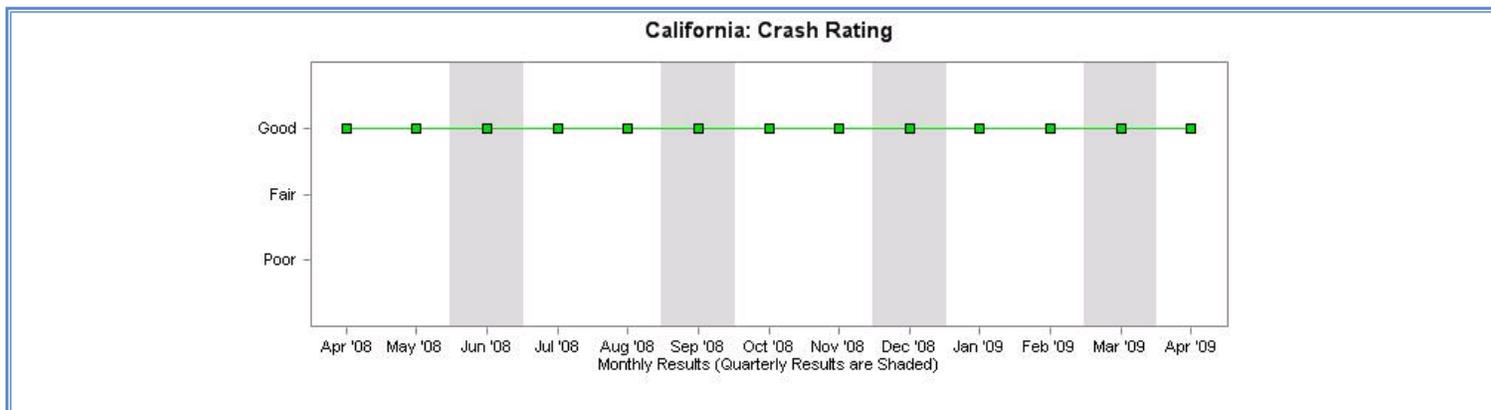
* States that are red flagged are automatically rated POOR overall.
 N/A: Data Not Available- New Measure implemented Sept '07.

Data Source: FARS records and MCMIS crash and inspection records.

California: Crash Rating Report

Monthly Results as of: April 24, 2009

Considers the five SSDQ crash measures and the Overriding Indicator, except measures with a rating of "Insufficient Data." States receive an overall score based on ratings in each of the crash measures and the Overriding Indicator. ([View Methodology](#))



California: Crash Rating								
Monthly Results	MCMIS Run Date	Crash Rating	State Data Quality Crash Measures					Overriding Indicator *
			Crash Record Completeness	Non-Fatal Crash Completeness	Fatal Crash Completeness	Crash Timeliness	Crash Accuracy	Crash Consistency
Apr '09	4/24/2009	G	G	Y	G	G	G	No Flag
Mar '09	3/27/2009	G	G	Y	G	G	G	No Flag
Feb '09	2/20/2009	G	G	Y	G	G	G	No Flag
Jan '09	1/23/2009	G	G	Y	G	G	G	No Flag
Dec '08	12/19/2008	G	G	Y	G	G	G	No Flag
Nov '08	11/21/2008	G	G	G	G	G	G	No Flag
Oct '08	10/24/2008	G	G	G	G	G	G	No Flag
Sep '08	9/26/2008	G	G	G	G	G	G	No Flag
Aug '08	8/22/2008	G	G	G	G	G	G	No Flag
Jul '08	7/25/2008	G	G	G	G	G	G	No Flag
Jun '08	6/20/2008	G	G	G	G	G	G	No Flag
May '08	5/23/2008	G	G	G	G	G	G	No Flag
Apr '08	4/25/2008	G	G	G	G	G	G	No Flag

Rating Criteria		
Rating		Criteria
Good	G	Minimum of 1 Good AND 0 Poor
Fair	Y	Maximum of 1 Poor
Poor	P	2+ Poor OR Red Flagged

* States that are red flagged are automatically rated POOR overall.

Data Source: FARS records and MCMIS crash records.

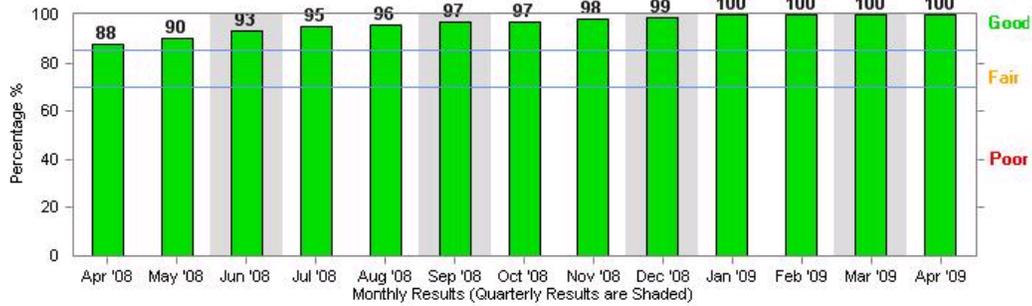
California: Crash Record Completeness Measure Report

Monthly Results as of: April 24, 2009

Determines a rating based on the completeness of driver and vehicle crash data reported to FMCSA. ([View Methodology](#)) The completeness of the driver data is determined by the [Driver Identification Completeness Evaluation](#) and the completeness of the vehicle data is determined by the [Vehicle Identification Completeness Evaluation](#).

NEW State Data Analysis Reports for this measure: [Complete Record Analysis](#) | [Monthly Analysis](#) 

California: Crash Record Completeness Measure



California: Crash Record Completeness Measure

[Download Data](#)

Monthly Results	MCMIS Run Date	Event Date Range	Rating	Driver Identification Completeness Evaluation	Vehicle Identification Completeness Evaluation	Crash Record Completeness
Apr '09	4/24/2009	2/1/2008 - 1/31/2009	G	100%	99%	100%
Mar '09	3/27/2009	1/1/2008 - 12/31/2008	G	100%	99%	100%
Feb '09	2/20/2009	12/1/2007 - 11/30/2008	G	100%	99%	100%
Jan '09	1/23/2009	11/1/2007 - 10/31/2008	G	100%	99%	100%
Dec '08	12/19/2008	10/1/2007 - 9/30/2008	G	99%	99%	99%
Nov '08	11/21/2008	9/1/2007 - 8/31/2008	G	97%	99%	98%
Oct '08	10/24/2008	8/1/2007 - 7/31/2008	G	96%	98%	97%
Sep '08	9/26/2008	7/1/2007 - 6/30/2008	G	95%	98%	97%
Aug '08	8/22/2008	6/1/2007 - 5/31/2008	G	93%	98%	96%
Jul '08	7/25/2008	5/1/2007 - 4/30/2008	G	92%	97%	95%
Jun '08	6/20/2008	4/1/2007 - 3/31/2008	G	91%	94%	93%
May '08	5/23/2008	3/1/2007 - 2/29/2008	G	90%	90%	90%
Apr '08	4/25/2008	2/1/2007 - 1/31/2008	G	88%	87%	88%

Driver Identification Completeness

Monthly Results	MCMIS Run Date	Crash Records Evaluated	Records with Complete Driver Information		# Records with Driver Information				
			# Records	% Records	License Number	Date of Birth	First Name	Last Name	License Class
Apr '09	4/24/2009	9,953	9,908	100%	9,919	9,940	9,949	9,950	9,932
Mar '09	3/27/2009	10,227	10,181	100%	10,192	10,214	10,224	10,225	10,205
Feb '09	2/20/2009	10,341	10,296	100%	10,308	10,328	10,337	10,338	10,319
Jan '09	1/23/2009	10,577	10,531	100%	10,543	10,564	10,573	10,574	10,555
Dec '08	12/19/2008	10,843	10,696	99%	10,779	10,803	10,813	10,815	10,723
Nov '08	11/21/2008	11,056	10,761	97%	10,949	10,975	10,984	10,987	10,786
Oct '08	10/24/2008	11,325	10,863	96%	11,174	11,206	11,214	11,217	10,889
Sep '08	9/26/2008	11,531	10,902	95%	11,343	11,375	11,382	11,385	10,928
Aug '08	8/22/2008	11,760	10,968	93%	11,530	11,558	11,564	11,567	10,988
Jul '08	7/25/2008	11,877	10,951	92%	11,622	11,652	11,656	11,658	10,967
Jun '08	6/20/2008	11,953	10,850	91%	11,654	11,681	11,687	11,689	10,866
May '08	5/23/2008	12,212	10,930	90%	11,854	11,886	11,891	11,893	10,946
Apr '08	4/25/2008	12,205	10,773	88%	11,805	11,835	11,841	11,843	10,787

Vehicle Identification Completeness

Monthly Results	MCMIS Run Date	Crash Records Evaluated	Records with Complete Vehicle Information		# Records with Vehicle Information				
			# Records	% Records	Vehicle Identification #	License Plate #	Vehicle Configuration	Cargo Body Type	GVWR
Apr '09	4/24/2009	9,953	9,838	99%	9,854	9,931	9,949	9,949	9,949
Mar '09	3/27/2009	10,227	10,111	99%	10,128	10,205	10,224	10,224	10,224
Feb '09	2/20/2009	10,341	10,229	99%	10,247	10,317	10,337	10,337	10,337
Jan '09	1/23/2009	10,577	10,472	99%	10,487	10,557	10,574	10,574	10,573
Dec '08	12/19/2008	10,843	10,731	99%	10,746	10,820	10,840	10,840	10,839
Nov '08	11/21/2008	11,056	10,921	99%	10,940	11,026	11,051	11,051	11,049
Oct '08	10/24/2008	11,325	11,142	98%	11,167	11,290	11,321	11,321	11,317
Sep '08	9/26/2008	11,531	11,299	98%	11,331	11,488	11,527	11,527	11,523
Aug '08	8/22/2008	11,760	11,485	98%	11,525	11,705	11,755	11,755	11,751
Jul '08	7/25/2008	11,877	11,527	97%	11,572	11,816	11,870	11,869	11,866
Jun '08	6/20/2008	11,953	11,246	94%	11,298	11,884	11,946	11,945	11,941
May '08	5/23/2008	12,212	11,043	90%	11,099	12,134	12,202	12,201	12,197
Apr '08	4/25/2008	12,205	10,642	87%	10,701	12,123	12,195	12,194	12,188

Rating Criteria		
Rating		Criteria
Good		Percentage of completed driver and vehicle information is >= 85%
Fair		Percentage of completed driver and vehicle information is 70-84%
Poor		Percentage of completed driver and vehicle information is < 70%

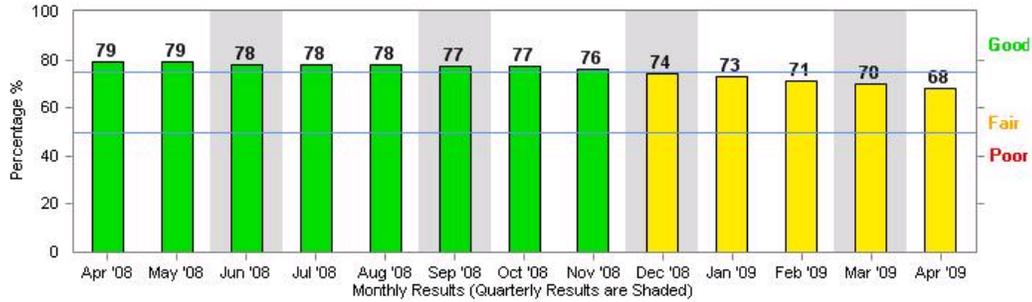
Data Source: MCMIS fatal and non-fatal crash records for 12 months that represent interstate and intrastate carriers and includes large truck and bus vehicle types.

California: Non-Fatal Crash Completeness Measure Report

Monthly Results as of: April 24, 2009

Determines a rating based on a ratio of reported to predicted non-fatal crash records reported to MCMIS. The number of reported non-fatal crash records was calculated using a 12-month time period that ends six months prior to the MCMIS snapshot date. ([View Methodology](#))

California: Non-Fatal Crash Completeness Measure



California: Non-Fatal Crash Completeness Measure

[Download Data](#)

Monthly Results	MCMIS Run Date	Rating	Non-Fatal Crash Completeness				Crash Year (FARS)	Fatal Crash Records (FARS) (Used to Predict Non-Fatals)			
			Event Date Range	Predicted Non-Fatals	Reported Non-Fatals	Reported/Predicted		Crash Year - 2	Crash Year - 1	Current Crash Year	Average
Apr '09	4/24/2009	Y	11/1/2007 - 10/31/2008	15,041	10,253	68%	2007	406	428	397	410
Mar '09	3/27/2009	Y	10/1/2007 - 9/30/2008	15,041	10,491	70%	2007	406	428	397	410
Feb '09	2/20/2009	Y	9/1/2007 - 8/31/2008	15,041	10,703	71%	2007	406	428	397	410
Jan '09	1/23/2009	Y	8/1/2007 - 7/31/2008	15,041	10,962	73%	2007	406	428	397	410
Dec '08	12/19/2008	Y	7/1/2007 - 6/30/2008	15,041	11,169	74%	2007	406	428	397	410
Nov '08	11/21/2008	G	6/1/2007 - 5/31/2008	15,041	11,404	76%	2007	406	428	397	410
Oct '08	10/24/2008	G	5/1/2007 - 4/30/2008	15,041	11,516	77%	2007	406	428	397	410
Sep '08	9/26/2008	G	4/1/2007 - 3/31/2008	15,041	11,614	77%	2007	406	428	397	410
Aug '08	8/22/2008	G	3/1/2007 - 2/29/2008	15,277	11,853	78%	2006	413	406	428	416
Jul '08	7/25/2008	G	2/1/2007 - 1/31/2008	15,277	11,863	78%	2006	413	406	428	416
Jun '08	6/20/2008	G	1/1/2007 - 12/31/2007	15,277	11,963	78%	2006	413	406	428	416
May '08	5/23/2008	G	12/1/2006 - 11/30/2007	15,277	12,033	79%	2006	413	406	428	416
Apr '08	4/25/2008	G	11/1/2006 - 10/31/2007	15,277	12,122	79%	2006	413	406	428	416

Rating Criteria

Rating	Criteria
Good	Percentage of non-fatal crash records reported is >= 75%
Fair	Percentage of non-fatal crash records reported is 50-74%
Poor	Percentage of non-fatal crash records reported is < 50%
Insufficient Data	State has < 15 average # of fatal crash records AND percentage of non-fatal crash records reported is < 50%

Data Source: MCMIS crash records for 12 months that represent interstate and intrastate carriers and includes large truck and bus vehicle types.

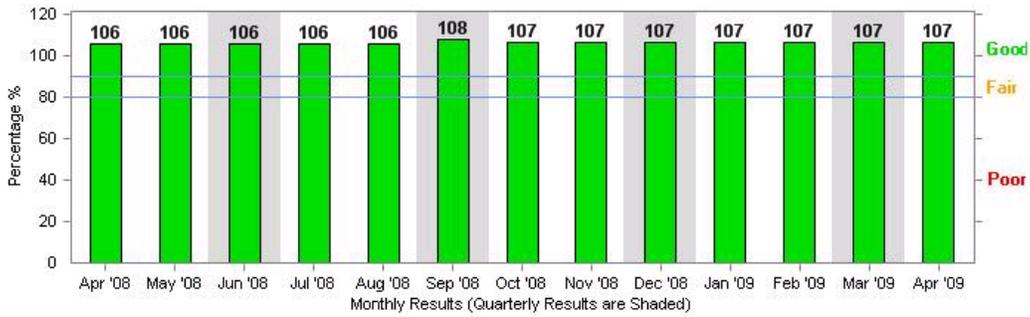
California: Fatal Crash Completeness Measure Report

Monthly Results as of: April 24, 2009

Determines a rating based on a comparison of the number of State-reported fatal crash records in MCMIS to the number of fatal crash records reported in FARS. ([View Methodology](#))

NEW State Data Analysis Reports for this measure: [Matching Tool](#)

California: Fatal Crash Completeness Measure



California: Fatal Crash Completeness Measure

[Download Data](#)

Monthly Results	MCMIS Run Date	Rating	Fatal Crash Year	Fatal Crash Records		
				FARS	MCMIS	MCMIS as a % of FARS
Apr '09	4/24/2009	G	2007	361	388	107%
Mar '09	3/27/2009	G	2007	361	388	107%
Feb '09	2/20/2009	G	2007	361	388	107%
Jan '09	1/23/2009	G	2007	361	388	107%
Dec '08	12/19/2008	G	2007	361	388	107%
Nov '08	11/21/2008	G	2007	361	388	107%
Oct '08	10/24/2008	G	2007	361	388	107%
Sep '08	9/26/2008	G	2007	361	389	108%
Aug '08	8/22/2008	G	2006	384	407	106%
Jul '08	7/25/2008	G	2006	384	407	106%
Jun '08	6/20/2008	G	2006	384	407	106%
May '08	5/23/2008	G	2006	384	407	106%
Apr '08	4/25/2008	G	2006	384	407	106%

Rating Criteria

Rating	Criteria
Good	● MCMIS as a % of FARS is >= 90%
Fair	● MCMIS as a % of FARS is 80-89%
Poor	● MCMIS as a % of FARS is < 80%
Insufficient data	● State has < 15 FARS records AND MCMIS as a % of FARS is < 80%

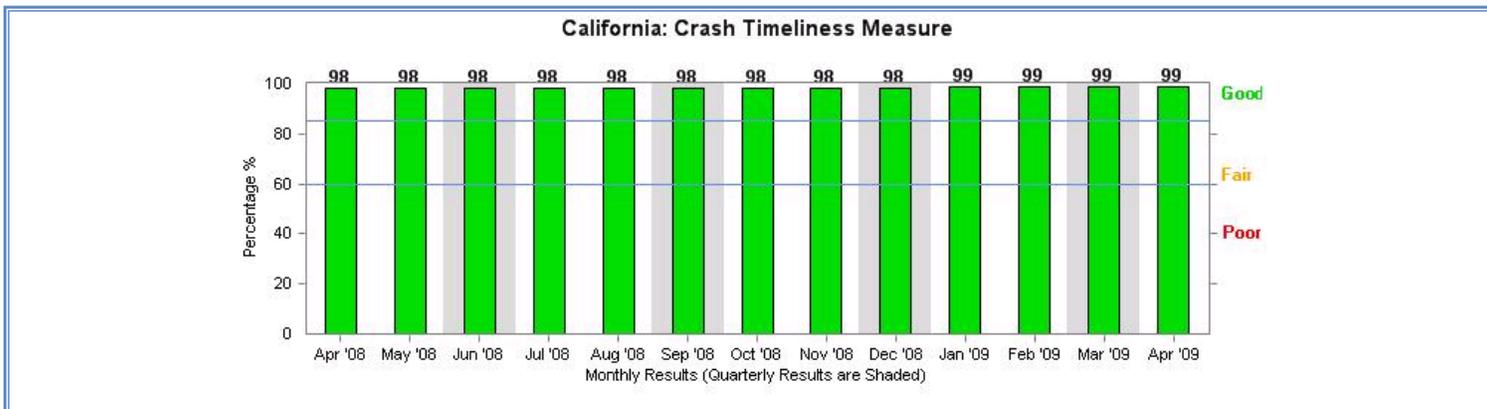
Data Source: FARS records and MCMIS crash records that represent interstate and intrastate carriers and include **large truck** vehicle type involved in fatal crashes.

California: Crash Timeliness Measure Report

Monthly Results as of: April 24, 2009

Determines a rating based on the percentage of crash records reported to FMCSA within 90 days over a 12-month period. ([View Methodology](#))

NEW State Data Analysis Reports for this measure: [Monthly Analysis](#) | [MCMIS Upload Frequency](#)



California: Crash Timeliness Measure							Download Data
Monthly Results	MCMIS Run Date	Event Date Range	Rating	# Interstate & Intrastate Crash Records	# Records Reported w/in 90 Days	% Records Reported w/in 90 Days	
Apr '09	4/24/2009	2/1/2008 - 1/31/2009	G	9,953	9,832	99%	
Mar '09	3/27/2009	1/1/2008 - 12/31/2008	G	10,227	10,101	99%	
Feb '09	2/20/2009	12/1/2007 - 11/30/2008	G	10,341	10,218	99%	
Jan '09	1/23/2009	11/1/2007 - 10/31/2008	G	10,577	10,436	99%	
Dec '08	12/19/2008	10/1/2007 - 9/30/2008	G	10,843	10,679	98%	
Nov '08	11/21/2008	9/1/2007 - 8/31/2008	G	11,056	10,847	98%	
Oct '08	10/24/2008	8/1/2007 - 7/31/2008	G	11,325	11,114	98%	
Sep '08	9/26/2008	7/1/2007 - 6/30/2008	G	11,531	11,318	98%	
Aug '08	8/22/2008	6/1/2007 - 5/31/2008	G	11,760	11,539	98%	
Jul '08	7/25/2008	5/1/2007 - 4/30/2008	G	11,877	11,647	98%	
Jun '08	6/20/2008	4/1/2007 - 3/31/2008	G	11,953	11,737	98%	
May '08	5/23/2008	3/1/2007 - 2/29/2008	G	12,212	11,979	98%	
Apr '08	4/25/2008	2/1/2007 - 1/31/2008	G	12,205	11,976	98%	

Rating Criteria	
Rating	Criteria
Good	G Percentage reported within 90 Days is >= 85%
Fair	Y Percentage reported within 90 Days is 60-84%
Poor	P Percentage reported within 90 Days is < 60%
Insufficient data	I State has < 15 records reported in current timeframe AND percentage reported within 90 Days is < 60%

Data Source: MCMIS fatal and non-fatal crash records for 12 months that represent interstate and intrastate carriers and includes large truck and bus vehicle types.

Restricted to Authorized FMCSA and State Enforcement Users. [A&I User Login Required](#)

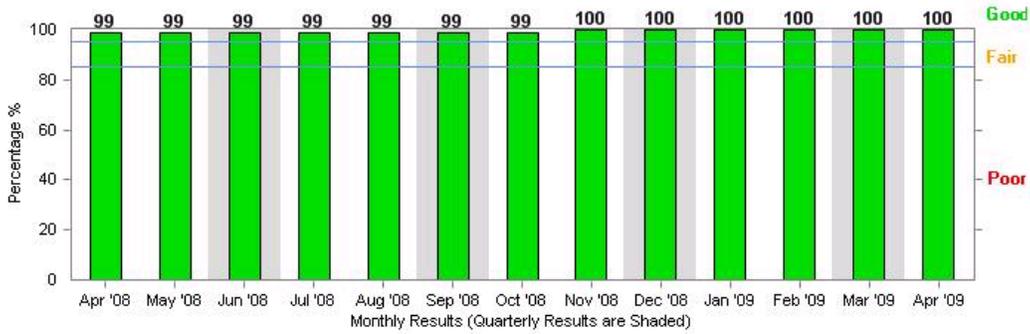
California: Crash Accuracy Measure Report

Monthly Results as of: April 24, 2009

Determines a rating based on the percentage of crash records reported by the State over a 12-month period that were matched to a company registered in MCMIS. ([View Methodology](#))

NEW State Data Analysis Report for this measure: [Agency and Badge #](#)

California: Crash Accuracy Measure



California: Crash Accuracy Measure

[Download Data](#)

Monthly Results	MCMIS Run Date	Event Date Range	Rating	# Interstate & HM Intrastate Crash Records	# UnMatched Records	% UnMatched Records	# Matched Records	% Matched Records
Apr '09	4/24/2009	2/1/2008 - 1/31/2009	G	5,300	5	0%	5,295	100%
Mar '09	3/27/2009	1/1/2008 - 12/31/2008	G	5,493	5	0%	5,488	100%
Feb '09	2/20/2009	12/1/2007 - 11/30/2008	G	5,552	7	0%	5,545	100%
Jan '09	1/23/2009	11/1/2007 - 10/31/2008	G	5,724	7	0%	5,717	100%
Dec '08	12/19/2008	10/1/2007 - 9/30/2008	G	5,881	5	0%	5,876	100%
Nov '08	11/21/2008	9/1/2007 - 8/31/2008	G	6,029	25	0%	6,004	100%
Oct '08	10/24/2008	8/1/2007 - 7/31/2008	G	6,153	44	1%	6,109	99%
Sep '08	9/26/2008	7/1/2007 - 6/30/2008	G	6,284	45	1%	6,239	99%
Aug '08	8/22/2008	6/1/2007 - 5/31/2008	G	6,399	48	1%	6,351	99%
Jul '08	7/25/2008	5/1/2007 - 4/30/2008	G	6,456	48	1%	6,408	99%
Jun '08	6/20/2008	4/1/2007 - 3/31/2008	G	6,528	50	1%	6,478	99%
May '08	5/23/2008	3/1/2007 - 2/29/2008	G	6,662	56	1%	6,606	99%
Apr '08	4/25/2008	2/1/2007 - 1/31/2008	G	6,687	58	1%	6,629	99%

Rating Criteria

Rating	Criteria
Good G	Percentage of matched records is >= 95%
Fair Y	Percentage of matched records is 85-94%
Poor R	Percentage of matched records is < 85%
Insufficient data I	State has < 15 records reported in current timeframe AND percentage of matched records is < 85%

Data Source: MCMIS fatal and non-fatal crash records for 12 months that represent interstate carriers and intrastate carriers transporting hazardous material and includes large truck and bus vehicle types. (Excludes crash records entered per FMCSA's "Procedures for Entering Crashes without Carrier Identification into SAFETYNET")

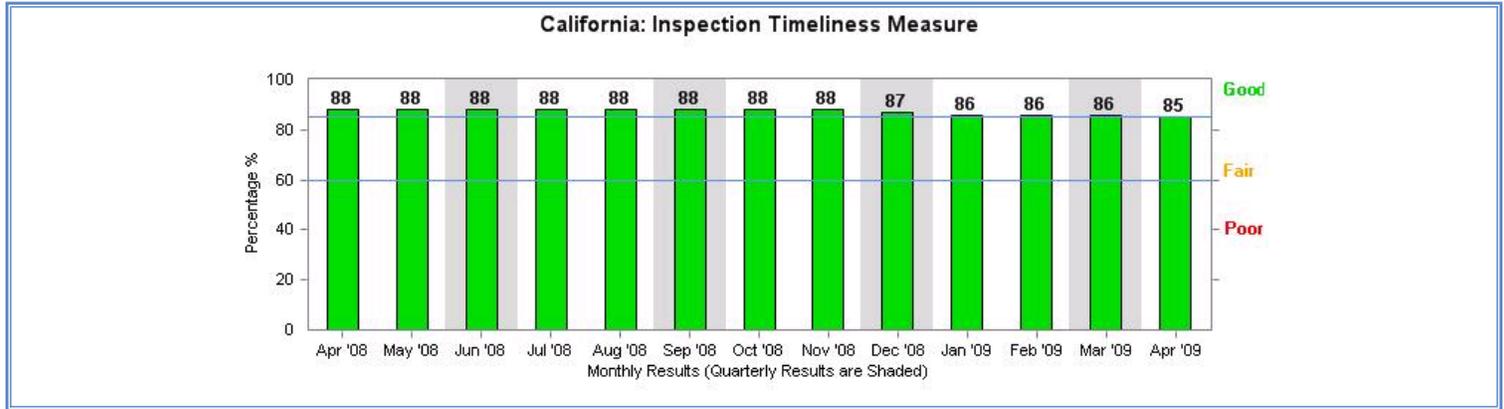
Restricted to Authorized FMCSA and State Enforcement Users. [A&I User Login Required](#)

California: Inspection Timeliness Measure Report

Monthly Results as of: April 24, 2009

Determines a rating based on the percentage of inspection records reported to FMCSA within 21 days over a 12-month period. ([View Methodology](#))

NEW State Data Analysis Reports for this measure: [Monthly Analysis](#) | [Inspector ID](#) | [Facility Type & Insp. Level](#) | [County](#)



California: Inspection Timeliness Measure							Download Data
Monthly Results	MCMIS Run Date	Event Date Range	Rating	# Interstate & Intrastate Inspection Records	# Records Reported w/in 21 Days	% Records Reported w/in 21 Days	
Apr '09	4/24/2009	2/1/2008 - 1/31/2009	G	513,941	436,452	85%	
Mar '09	3/27/2009	1/1/2008 - 12/31/2008	G	511,679	437,819	86%	
Feb '09	2/20/2009	12/1/2007 - 11/30/2008	G	508,054	437,524	86%	
Jan '09	1/23/2009	11/1/2007 - 10/31/2008	G	506,794	436,972	86%	
Dec '08	12/19/2008	10/1/2007 - 9/30/2008	G	508,671	445,065	87%	
Nov '08	11/21/2008	9/1/2007 - 8/31/2008	G	503,888	442,106	88%	
Oct '08	10/24/2008	8/1/2007 - 7/31/2008	G	505,399	442,255	88%	
Sep '08	9/26/2008	7/1/2007 - 6/30/2008	G	505,388	443,619	88%	
Aug '08	8/22/2008	6/1/2007 - 5/31/2008	G	507,710	445,014	88%	
Jul '08	7/25/2008	5/1/2007 - 4/30/2008	G	510,367	448,324	88%	
Jun '08	6/20/2008	4/1/2007 - 3/31/2008	G	505,800	445,369	88%	
May '08	5/23/2008	3/1/2007 - 2/29/2008	G	508,495	446,754	88%	
Apr '08	4/25/2008	2/1/2007 - 1/31/2008	G	505,703	443,500	88%	

Rating Criteria		
Rating		Criteria
Good	G	Percentage reported within 21 Days is >= 85%
Fair	Y	Percentage reported within 21 Days is 60-84%
Poor	R	Percentage reported within 21 Days is < 60%

Data Source: MCMIS inspection records for 12 months that represent interstate and intrastate carriers and includes large truck and bus vehicle types.

Restricted to Authorized FMCSA and State Enforcement Users. [A&I User Login Required](#)

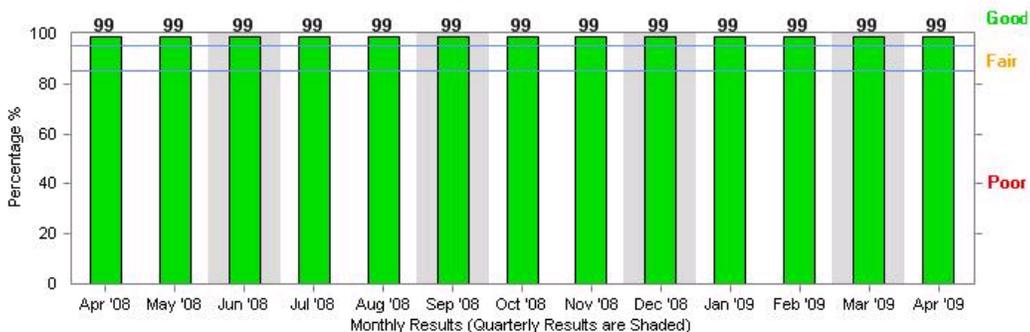
California: Inspection Accuracy Measure Report

Monthly Results as of: April 24, 2009

Determines a rating based on the percentage of inspection records reported by the States over a 12-month period that were matched to a company registered in MCMIS. [\(View Methodology\)](#)

NEW State Data Analysis Reports for this measure: [Inspector ID](#)

California: Inspection Accuracy Measure



California: Inspection Accuracy Measure

[Download Data](#)

Monthly Results	MCMIS Run Date	Event Date Range	Rating	# Interstate & HM Intrastate Inspection Records	# UnMatched Records	% UnMatched Records	# Matched Records	% Matched Records
Apr '09	4/24/2009	2/1/2008 - 1/31/2009	Good	372,077	3,752	1%	368,325	99%
Mar '09	3/27/2009	1/1/2008 - 12/31/2008	Good	367,881	3,510	1%	364,371	99%
Feb '09	2/20/2009	12/1/2007 - 11/30/2008	Good	363,100	3,376	1%	359,724	99%
Jan '09	1/23/2009	11/1/2007 - 10/31/2008	Good	360,829	3,293	1%	357,536	99%
Dec '08	12/19/2008	10/1/2007 - 9/30/2008	Good	360,489	3,178	1%	357,311	99%
Nov '08	11/21/2008	9/1/2007 - 8/31/2008	Good	350,668	3,126	1%	347,542	99%
Oct '08	10/24/2008	8/1/2007 - 7/31/2008	Good	346,146	3,103	1%	343,043	99%
Sep '08	9/26/2008	7/1/2007 - 6/30/2008	Good	339,688	2,993	1%	336,695	99%
Aug '08	8/22/2008	6/1/2007 - 5/31/2008	Good	336,045	2,912	1%	333,133	99%
Jul '08	7/25/2008	5/1/2007 - 4/30/2008	Good	332,587	2,796	1%	329,791	99%
Jun '08	6/20/2008	4/1/2007 - 3/31/2008	Good	324,281	2,627	1%	321,654	99%
May '08	5/23/2008	3/1/2007 - 2/29/2008	Good	322,325	2,567	1%	319,758	99%
Apr '08	4/25/2008	2/1/2007 - 1/31/2008	Good	316,984	2,547	1%	314,437	99%

Rating Criteria

Rating	Criteria
Good	Percentage of matched records is >= 95%
Fair	Percentage of matched records is 85-94%
Poor	Percentage of matched records is < 85%

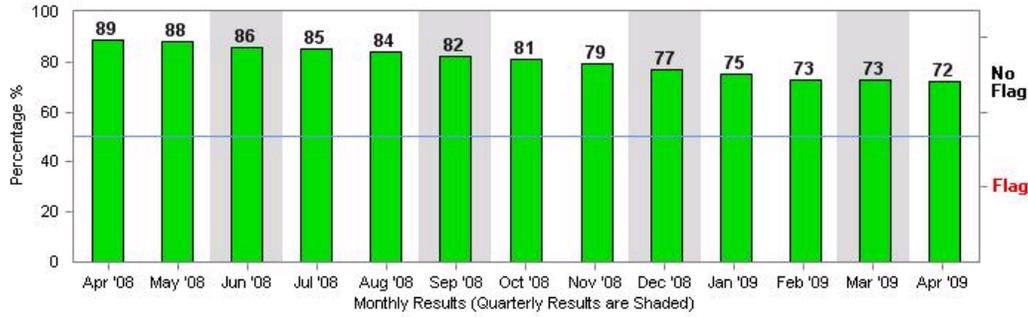
Data Source: MCMIS inspection records for 12 months that represent interstate carriers and intrastate carriers transporting hazardous material and includes large truck and bus vehicle types.

Restricted to Authorized FMCSA and State Enforcement Users. [A&I User Login Required](#)

California: Crash Consistency Indicator Report
Monthly Results as of: April 24, 2009

Indicates States that have reported less than 50% of non-fatal crash records for the current 12-month period compared to the yearly average, based on the previous 36-months. [\(View Methodology\)](#)

California: Crash Consistency Overriding Indicator



California: Crash Consistency Overriding Indicator

[Download Data](#)

Monthly Results	MCMIS Run Date	Event Date Range	Rating	Year 1	Year 2	Year 3	Avg # Records over Previous 3 Years	Total # Records for Date Range	Estimate Reported for Date Range
				Date Range -3 Years	Date Range -2 Years	Date Range -1 Year			
Apr '09	4/24/2009	2/1/2008 - 1/31/2009	No Flag	14,891	13,656	11,864	13,470	9,643	72%
Mar '09	3/27/2009	1/1/2008 - 12/31/2008	No Flag	14,822	13,785	11,968	13,525	9,921	73%
Feb '09	2/20/2009	12/1/2007 - 11/30/2008	No Flag	14,940	14,017	12,039	13,665	10,038	73%
Jan '09	1/23/2009	11/1/2007 - 10/31/2008	No Flag	14,691	14,234	12,128	13,684	10,249	75%
Dec '08	12/19/2008	10/1/2007 - 9/30/2008	No Flag	14,362	14,481	12,159	13,667	10,480	77%
Nov '08	11/21/2008	9/1/2007 - 8/31/2008	No Flag	13,980	14,613	12,267	13,620	10,696	79%
Oct '08	10/24/2008	8/1/2007 - 7/31/2008	No Flag	13,579	14,795	12,389	13,588	10,961	81%
Sep '08	9/26/2008	7/1/2007 - 6/30/2008	No Flag	13,224	14,946	12,475	13,548	11,167	82%
Aug '08	8/22/2008	6/1/2007 - 5/31/2008	No Flag	12,924	14,945	12,693	13,521	11,405	84%
Jul '08	7/25/2008	5/1/2007 - 4/30/2008	No Flag	12,531	14,932	12,981	13,481	11,521	85%
Jun '08	6/20/2008	4/1/2007 - 3/31/2008	No Flag	12,179	14,973	13,171	13,441	11,609	86%
May '08	5/23/2008	3/1/2007 - 2/29/2008	No Flag	11,911	14,852	13,444	13,402	11,845	88%
Apr '08	4/25/2008	2/1/2007 - 1/31/2008	No Flag	11,590	14,890	13,658	13,379	11,845	89%

Rating Criteria

Rating		Criteria
No Flag	No Flag	Estimated Reported is >= 50%
Flag	🚩	Estimated Reported is < 50%
Insufficient data	ⓘ	State has < 15 records reported in current timeframe AND State has < 15 records reported in previous 3 year average AND Estimate Reported is <= 50%

Data Source: MCMIS non-fatal crash records for 12 months (plus 36 months prior average) that represent interstate and intrastate carriers and includes large truck and bus vehicle types.



Methodology for State Safety Data Quality (SSDQ)

(Results as of: April 24, 2009)

[Definitions](#)

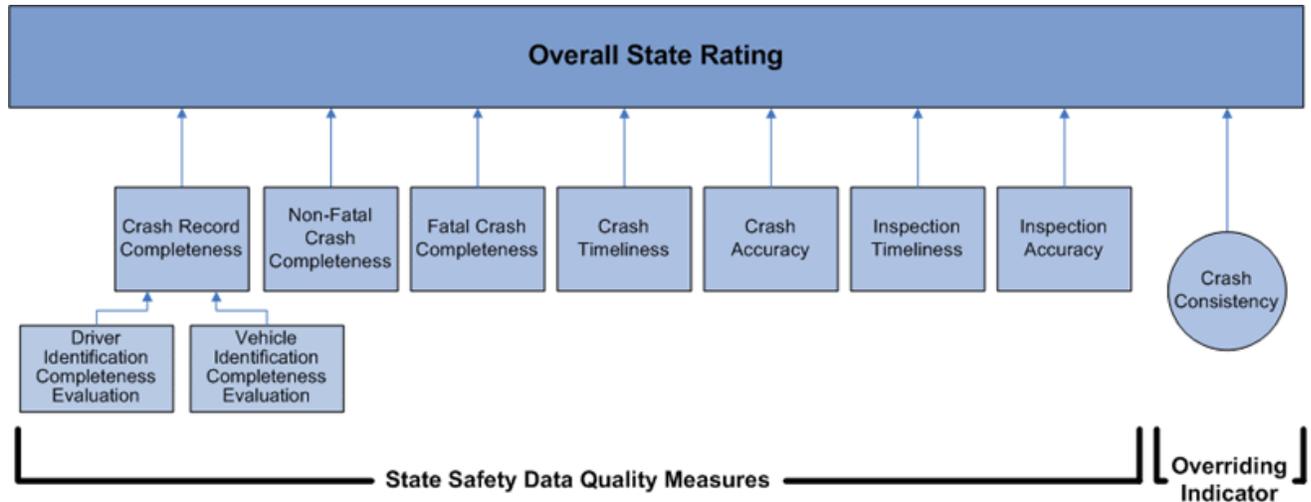
[Revision Notes](#)

The **Methodology for State Safety Data Quality (SSDQ)** was developed by FMCSA to evaluate the completeness, timeliness, accuracy, and consistency of the State-reported commercial motor vehicle crash and inspection records in the Motor Carrier Management Information System (MCMIS). The SSDQ evaluation uses a 12-month time period that ends three months prior to the MCMIS snapshot for each measure, unless otherwise stated in the rating description. Crash and inspection records were used in this evaluation if the date of the event occurred within the 12-month time period, not when the records were uploaded to MCMIS. The quality of this data is evaluated with each monthly snapshot and the States receive ratings of "Good," "Fair," or "Poor" for seven SSDQ Measures. Based on these individual ratings, plus the Overriding Indicator, each State receives an Overall State Rating. States also receive a Crash Rating that considers only the SSDQ Crash Measures and the Overriding Indicator. The methodology used to determine these ratings is provided below.

<u>Overall State Rating</u>	<u>Crash Rating</u>
State Safety Data Quality Measures	State Safety Data Quality Measures
<i>Crash</i>	<i>Crash</i>
1. Crash Record Completeness	1. Crash Record Completeness
a. Driver Identification	a. Driver Identification
b. Vehicle Identification	b. Vehicle Identification
2. Non-Fatal Crash Completeness	2. Non-Fatal Crash Completeness
3. Fatal Crash Completeness	3. Fatal Crash Completeness
4. Crash Timeliness	4. Crash Timeliness
5. Crash Accuracy	5. Crash Accuracy
<i>Inspection</i>	
6. Inspection Timeliness	
7. Inspection Accuracy	
Overriding Indicator	Overriding Indicator
1. Crash Consistency	1. Crash Consistency

State Safety Data Quality Ratings

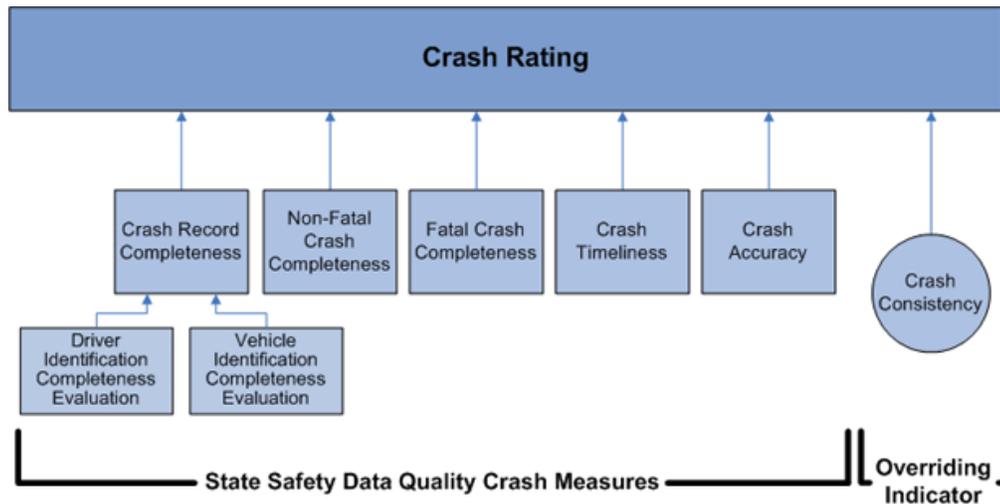
Overall State Rating: Considers all seven SSDQ measures and the Overriding Indicator, except measures with a rating of "Insufficient Data." States receive an overall score based on ratings in each of the measures and the Overriding Indicator. A State that has received a "red flag" will be automatically rated "Poor". A State with at least one "Good" measure and no "Poor" measures receives a "Good" rating. A State with only one "Poor" measure will receive a "Fair" rating, and any State with two or more "Poor" measures will receive a "Poor" rating. (See image below.)



The Overall State Rating is determined as follows:

Rating		Criteria
Good	G	Minimum of 1 Good AND 0 Poor
Fair	Y	Maximum of 1 Poor
Poor	R	2+ Poor OR Red Flagged
* States that are red flagged are automatically rated POOR overall.		

Crash Rating: Considers the five SSDQ crash measures and the Overriding Indicator, except measures with a rating of "Insufficient Data." States receive an overall score based on ratings in each of the crash measures and the Overriding Indicator. A State that has received a "red flag" will be automatically rated "Poor". A State with at least one "Good" measure and no "Poor" measures receives a "Good" rating. A State with only one "Poor" measure will receive a "Fair" rating, and any State with two or more "Poor" measures will receive a "Poor" rating. (See image below.)



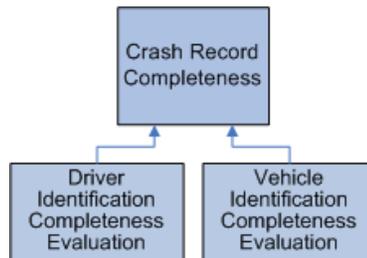
The Crash Rating is determined as follows:

Rating		Criteria
Good	G	Minimum of 1 Good AND 0 Poor
Fair	Y	Maximum of 1 Poor
Poor	R	2+ Poor OR Red Flagged
* States that are red flagged are automatically rated POOR overall.		

State Safety Data Quality Measures: *Crash*

Crash Record Completeness: Average of Driver and Vehicle Identification Completeness Evaluations

The Crash Record Completeness Measure evaluates fatal and non-fatal crash records that represent interstate and intrastate carriers and includes large truck and bus vehicle types. This measure determines a rating based on the completeness of driver and vehicle crash data reported to FMCSA. A State's rating is determined by evaluating the completeness of the driver data and vehicle data separately and then averaging these results together. The completeness of the driver data is determined by the **Driver Identification Completeness Evaluation** and the completeness of the vehicle data is determined by the **Vehicle Identification Completeness Evaluation**.



Driver Identification Completeness Evaluation

This evaluation determines the percentage of State-reported **fatal and non-fatal** crash records in the MCMIS database with complete driver information (i.e., the number of crash records with complete driver information divided by the number of crash records reported) over a 12-month time period. A State-reported crash record is considered complete when the following information is provided: driver license number, driver date-of-birth, driver first name, driver last name, and license class. If **any** of this information is missing, a record is considered incomplete.

Vehicle Identification Completeness Evaluation

This evaluation determines the percentage of State-reported **fatal and non-fatal** crash records in the MCMIS database with complete vehicle information (i.e., the number of crash records with complete vehicle information divided by the number of crash records reported) over a 12-month time period. A State-reported crash record is considered complete when the following information is provided: vehicle identification number, license plate number, vehicle configuration, cargo body type, and gross vehicle weight rating. If **any** of this information is missing, a record is considered incomplete.

The Crash Record Completeness rating is determined as follows:

Rating		Criteria
Good	G	Percentage of completed driver and vehicle information is $\geq 85\%$
Fair	Y	Percentage of completed driver and vehicle information is 70 - 84%
Poor	R	Percentage of completed driver and vehicle information is $< 70\%$

Non-Fatal Crash Completeness: *Percentage of Non-Fatal Crash Records Reported*

The Non-Fatal Crash Completeness Measure evaluates crash records that represent interstate and intrastate carriers and includes large truck and bus vehicle types. This measure determines a rating based on a ratio of reported to predicted non-fatal crash records reported to MCMIS. The number of reported non-fatal crash records was calculated using a 12-month time period that ends **six months** prior to the MCMIS snapshot date.

A statistical model was developed using data from eight States to predict the number of non-fatal reportable crash involvements. A three-year average of fatal crash records was entered into this model to derive the predicted non-fatal crash record values. Due to the inherent variability of crash data reporting by individual States, the Non-Fatal Crash Completeness Measure is intended to serve as a guideline to assess whether a State's non-fatal crash reporting falls within an expected range, as determined by the model.

As data from more States become available for analysis, the sample size for the model will increase, which should result in more precise predictions.

The percent non-fatal crash completeness is determined by dividing the number of reported non-fatal crash records by the number of predicted non-fatal crash records:

$$\% \text{ Non-Fatal Crash Completeness} = \frac{\# \text{ Reported Non-Fatals}}{\# \text{ Predicted Non-Fatals}}$$

The Non-Fatal Crash Completeness rating is determined as follows:

Rating		Criteria
Good		Percentage of non-fatal crash records reported is >= 75%
Fair		Percentage of non-fatal crash records reported is 50 - 74%
Poor		Percentage of non-fatal crash records reported is < 50%
Insufficient Data		State has < 15 average # of fatal crash records AND Percentage of non-fatal crash records reported is < 50%

Fatal Crash Completeness: *Percentage of Fatal Crash Records Reported*

The Fatal Crash Completeness Measure evaluates only those records that represent **large trucks** involved in fatal crashes that occurred within the calendar year. This measure determines a rating based on a comparison of the **number** of State-reported fatal crash records in MCMIS to the **number** of fatal crash records reported in the Fatality Analysis Reporting System (FARS). FARS is the national database of fatal motor vehicle crashes maintained by the National Highway Traffic Safety Administration (NHTSA).

The Fatal Crash Completeness rating is determined as follows:

Rating		Criteria
Good		MCMIS as a % of FARS is >= 90%
Fair		MCMIS as a % of FARS is 80 - 89%
Poor		MCMIS as a % of FARS is < 80%
Insufficient Data		State has < 15 FARS records AND MCMIS as a % of FARS is < 80%

Crash Timeliness: *Percentage of Crash Records Reported within 90 Days*

The Crash Timeliness Measure evaluates fatal and non-fatal crash records that represent interstate and intrastate carriers and includes large truck and bus vehicle types. This measure determines a rating based on the percentage of crash records reported to FMCSA within 90 days over a 12-month period.

The Crash Timeliness rating is determined as follows:

Rating		Criteria
Good		Percentage reported within 90 Days is >= 85%
Fair		Percentage reported within 90 Days is 60 - 84%
Poor		Percentage reported within 90 Days is < 60%
Insufficient Data		State has < 15 records reported in current timeframe AND percentage reported within 90 Days is < 60%

Crash Accuracy: *Percentage of Matched Crash Records*

The Crash Accuracy Measure evaluates fatal and non-fatal crash records that represent interstate carriers and intrastate carriers transporting hazardous material and includes large truck and bus vehicle types. This measure determines a rating based on the percentage of crash records reported by the State over a 12-month period that were matched to a company registered in MCMIS. (Crash records entered per FMCSA's "[Procedures for Entering Crashes without Carrier Identification into SAFETYNET](#)" are not evaluated by this measure.)

The Crash Accuracy rating is determined as follows:

Rating		Criteria
Good		Percentage of matched records is >= 95%
Fair		Percentage of matched records is 85 - 94%
Poor		Percentage of matched records is < 85%
Insufficient Data		State has < 15 records reported in current timeframe AND percentage of matched records is < 85%

State Safety Data Quality Measures: Inspection

Inspection Timeliness: *Percentage of Inspection Records Reported within 21 Days*

The Inspection Timeliness Measure evaluates inspection records that represent interstate and intrastate carriers and includes large truck and bus vehicle types. This measure determines a rating based on the percentage of inspection records reported to FMCSA within 21 days over a 12-month period.

The Inspection Timeliness rating is determined as follows:

Rating		Criteria
Good		Percentage reported within 21 Days is >= 85%
Fair		Percentage reported within 21 Days is 60 - 84%
Poor		Percentage reported within 21 Days is < 60%

Inspection Accuracy: *Percentage of Matched Inspection Records*

The Inspection Accuracy Measure evaluates inspection records that represent interstate carriers and intrastate carriers transporting hazardous material and includes large truck and bus vehicle types. This measure determines a rating based on the percentage of inspection records reported by the States over a 12-month period that were matched to a company registered in MCMIS.

The Inspection Accuracy rating is determined as follows:

Rating		Criteria
Good		Percentage of matched records is >= 95%
Fair		Percentage of matched records is 85 - 94%
Poor		Percentage of matched records is < 85%

Overriding Indicator

Crash Consistency*: *Percentage of State-Reported Non-Fatal Crash Records*

The Crash Consistency Overriding Indicator evaluates non-fatal crash records that represent interstate and intrastate carriers and includes large truck and bus vehicle types. This "red flag" indicates States that have reported less than 50% of non-fatal crash records for the current 12-month period compared to the yearly average, based on the previous 36-months.

The Crash Consistency Overriding Indicator "flag" is determined as follows:

Rating		Criteria
No Flag		Estimate Reported is >= 50%
Red Flag		Estimate Reported is < 50%
Insufficient Data		State has < 15 records reported in current timeframe AND State has < 15 records reported in previous 3 year average AND Estimate Reported is <= 50%

* States that have an obvious and significant decline in crash record reporting will be categorized as Poor in the Overall State Rating and Crash Rating, without regard to their rating on other measures.

Definitions:

Large truck: Any truck having a gross vehicle weight rating (GVWR) of more than 10,000 pounds or a gross combination weight rating (GCWR) over 10,000 pounds.

Bus: A motor vehicle with seats for at least nine (9) people, including the driver's seat.

Interstate Carrier: Carriers that transport a commodity outside the state of its place of business.

Intrastate Carrier: Carriers that transport a commodity only within the state of its place of business.

Fatal Crash: A crash where one or more persons dies within 30 days of the crash. The fatality does not have to occur at the scene of the crash. It includes any person involved in the crash, including pedestrians and bicyclists, as well as occupants of the passenger cars and trucks.

Non-fatal crash: A crash where one or more persons has non-fatal injuries requiring transportation by a vehicle for the purpose of obtaining immediate medical attention; or one or more of the vehicles were towed away from the scene due to "disabling damage". The towed vehicle need not be the truck involved in the crash.

Revision Notes: Improvements or changes made to the "State Safety Data Quality" methodology are documented below.

October 30, 2007

The SSDQ Overall State Rating methodology has changed. It now includes the Crash Record Completeness Measure and the Non-Fatal Crash Completeness Measure. A Crash Rating has been developed to evaluate only crash data quality.

June 23, 2006

The Crash Accuracy Measure has changed. The crash accuracy analysis will now exclude all "Carrier Non-Identifiable" crash records. Changing this analysis will prevent records that are entered using FMCSA's guidelines on entering crash records without carrier identification from being included in the calculation of a State's accuracy measure.

March 31, 2006

The Crash and Inspection Timeliness Measure has changed. The timeliness analysis will now include "all" (both 'add' and 'change') records. Changing this analysis will allow all crash and inspection records uploaded to MCMIS within a specific timeframe to be evaluated. Previous releases only included 'add' records.

December 23, 2004

The crash and roadside inspection accuracy measures will include interstate carriers and intrastate hazardous material carriers in its analysis to determine the percentage of records reported in the MCMIS database that were matched to a motor carrier in MCMIS. Previous releases only included interstate carriers.