



Dataset Description and Data Definitions

For Select Datasets on DOT's Open Data Catalog

This document provides information pertaining to the data in multiple FMCSA datasets found on the Department of Transportation's Open Data Catalog (<https://data.transportation.gov>). Information includes naming, scope, and update frequency, as well as data order and descriptions for each of the datasets.

Datasets Included in this Document

The following sixteen datasets are covered in this document:

1. Carrier
2. Carrier– All With History
3. Insur
4. Insur– All With History
5. ActPendInsur
6. ActPendInsur– All With History
7. AuthHist
8. AuthHist– All With History
9. BOC3
10. BOC3– All With History
11. InsHist
12. InsHist– All With History
13. Rejected
14. Rejected– All With History
15. Revocation
16. Revocation– All With History

Dataset Naming Convention and Scope

The datasets included in this document follow a naming convention and associated data scope as such:

[*Dataset Name*] = “Daily Difference” dataset; includes records that have been updated or added since the previous run of the dataset. In some cases, the dataset will include all other records for the carrier/broker/freight forwarder in addition to the record updated/added. Finally, in some cases, the dataset will also include records associated with a carrier/broker/freight forwarder where an update occurred not to the specific data in the dataset, but the data is provided for completeness.



[*Dataset Name*] – All With History = “Full” or “Baseline” dataset; includes all records (including historical values where appropriate) as of the latest dataset update.

Dataset Update Frequency

All datasets in this document are targeted to be updated daily by 9:30AM US Eastern Time.



Dataset Name: “Carrier” or “Carrier– All With History”

Records for all carriers/brokers/freight forwarders with active, inactive, or pending authorities (common or contract). It includes the DOT number and docket number for the carrier/broker/freight forwarder, along with entity census, authority, and insurance data (e.g., types of authority, address, types of insurance on file, and amounts of insurance on file).

#	Data Name	Data Format	Data Definition
1	Docket Number	Text 8	Unique FMCSA number identifying for-hire motor carriers (MC000000, FF000000 or MX000000)
2	USDOT Number	Text 8	Official FMCSA registration number for all interstate motor carriers
3	MX Type	Text 1	FMCSA character distinguishing Mexican carriers X = OP-1 (Operate throughout US) Z = OP-2 (Operate in Commercial Zones only)
4	RFC Number	Text 17	Mexican Government registration code for Mexican carriers
5	Common Authority	Text 1	A = Holds Active Authority I = Inactive Authority N = No Authority
6	Contract Authority	Text 1	A = Holds Active Authority I = Inactive Authority N = No Authority
7	Broker Authority	Text 1	A = Holds Active Authority I = Inactive Authority N = No Authority
8	Pending Common Authority	Text 1	Y = Application Pending N = No Application Pending
9	Pending Contract Authority	Text 1	Y = Application Pending N = No Application Pending
10	Pending Broker Authority	Text 1	Y = Application Pending N = No Application Pending
11	Common Authority Revocation	Text 1	Y = In Revocation N = Not in Revocation



#	Data Name	Data Format	Data Definition
12	Contract Authority Revocation	Text 1	Y = In Revocation N = Not in Revocation
13	Broker Authority Revocation	Text 1	Y = In Revocation N = Not in Revocation
14	Freight	Text 1	Y = Yes N = No
15	Passenger	Text 1	Y = Yes N = No
16	Household Goods	Text 1	Y = Yes N = No
17	Private Check	Text 1	Y = Yes N = No
18	Enterprise Check	Text 1	Y = Yes N = No
19	BIPD Required	Text 5	Amount of BI&PD insurance required (in thousands)
20	Cargo Required	Text 1	Y = Yes N = No
21	Bond/Surety Required	Text 1	Y = Yes N = No
22	BIPD on File	Text 5	Amount of BI&PD insurance on file (in thousands)
23	Cargo on File	Text 1	Y = Yes N = No
24	Bond/Surety on File	Text 1	Y = Yes N = No
25	Address Status	Text 1	Y = Deliverable N = Undeliverable
26	DBA Name	Text 60	"Doing Business As" Name
27	Legal Name	Text 120	Company Legal Name
Company Business Address			
28	PO Box/Street	Text 50	
29	Colonia	Text 30	
30	City	Text 30	



#	Data Name	Data Format	Data Definition
31	State Code	Text 2	
32	Country Code	Text 2	
33	Zip Code	Text 10	
34	Telephone Number	Text 14	If on file
35	Fax Number	Text 14	If on file
Company Mailing Address			
36	PO Box/Street	Text 50	
37	Colonia	Text 30	
38	City	Text 30	
39	State Code	Text 2	
40	Country Code	Text 2	
41	Zip Code	Text 10	
42	Telephone Number	Text 14	If on file
43	Fax Number	Text 14	If on file



Dataset Name: “Insur” or “Insur– All With History”

Records for carrier/broker/freight forwarder active or pending individual insurance policies. The records are linked to the entities by docket numbers included in the dataset. The dataset contains information on the insurance policy, including insurance company name, policy number and type of insurance. Entities can hold multiple insurance policies, so there may be multiple records associated with a particular entity.

Note: The “Insur” dataset (“daily difference”) will provide insurance policy removals as “blank” records (i.e., other than docket number, the record will show all empty or “00000” values).

#	Data Name	Data Format	Data Definition
1	Docket Number	Text 8	Unique FMCSA number identifying for-hire motor carriers (MC000000, FF000000 or MX000000)
2	Insurance Type <i>Please see note below</i>	Text 1	1 = BI&PD 2 = Cargo 3 = Bond 4 = Trust Fund
3	BI&PD Class	Text 1	P = Primary E = Excess 1 = Full Security Limits Under Section 1043.2(b)(1) 2 = Full Security Limits Under Section 1043.2(b)(2)
4	BI&PD Maximum Dollar Limit (company shall not be liable for amounts in excess of)	Text 5	Amount (in thousands)
5	BI&PD Underlying Dollar Limit	Text 5	Amount (in thousands)
6	Policy Number	Text 25	Insurance policy specific identifier
7	Effective Date	Text 10	Effective date of the policy
8	Form Code	Text 3	34 = Cargo 82 = BI&PD 83 = Cargo 84 = Property Broker’s Surety Bond 85 = Property Broker’s Trust Fund Agreement 91, 91X = BI&PD, BI&PD/Primary, BI&PD/Excess
9	Insurance Company Name	Text 45	Insurance company name for policy (note: policy may be administered by a company branch with a different name)

Note: For Insurance Type 1 (#2), the insurance amounts are provided in #4 and #5. For Insurance Types 2, 3, and 4, the amounts displayed in #4 and #5 will be 0, as they are not BI&PD policies.



Dataset Name: “ActPendInsur” or “ActPendInsur– All With History”

Information on the implementation dates of an active or pending insurance policy (posted date, effective date and cancel effective date). In addition to these dates, the record contains the insurance company name, the BI&PD underlying limit and maximum limit amounts, and the DOT number and docket number of the carrier/broker/freight forwarder that holds the policy.

#	Data Name	Data Format	Data Definition
1	Docket Number	Text 8	Unique FMCSA number identifying for-hire motor carriers (MC000000, FF000000 or MX000000)
2	USDOT Number	Text 8	Official FMCSA registration number for all interstate motor carriers
3	Form Code <i>Please see note below</i>	Text 3	34 = Cargo 82 = BI&PD 83 = Cargo 84 = Property Broker's Surety Bond 85 = Property Broker's Trust Fund Agreement 91, 91X = BI&PD, BI&PD/Primary, BI&PD/Excess
4	Insurance Type Description	Text 21	Description of insurance form/class (see #3)
5	Insurance Company Name	Text 45	Insurance company name for policy (note: policy may be administered by a company branch with a different name)
6	Policy Number	Text 25	Insurance policy specific identifier
7	Posted Date	Text 10	Date FMCSA received the policy
8	BI&PD Underlying Limit	Text 5	Amount (in thousands)
9	BI&PD Maximum Limit (company shall not be liable for amounts in excess of)	Text 5	Amount (in thousands)
10	Effective Date	Text 10	Effective date of the policy
11	Cancel Effective Date	Text 10	Date the policy is effectively cancelled

Note: For Form Codes 91, 91X, and 82 (#3), the insurance amounts are contained in #8 and #9. For Form Codes 34, 83, 84, and 85 the amounts displayed in #8 and #9 will be 0, as they are not BI&PD policies.



Dataset Name: “AuthHist.txt” or “AuthHist– All With History”

Records showing the history of each authority granted to a carrier/broker/freight forwarder, along with the dates of the original authority action (e.g., “granted”) and the final authority action (e.g., “revoked”). The dataset contains the DOT number and docket number of the entity that holds or held the authority. As there can be multiple authorities for a single entity, there may be multiple records for an entity.

#	Data Name	Data Format	Data Definition
1	Docket Number	Text 8	Unique FMCSA number identifying for-hire motor carriers (MC000000, FF000000 or MX000000)
2	USDOT Number	Text 8	Official FMCSA registration number for all interstate motor carriers.
3	Sub Number	Text 4	Action sequence number; not commonly used
4	Operating Authority Type	VARCHAR 128	Operating Authority Type
5	Original Authority Action Description	Text 60	Starting authority action
6	Original Authority Action Served Date	Text 10	Date starting authority action executed
7	Final Authority Action Description	Text 60	Final authority action
8	Final Authority Decision Date	Text 10	Date final authority action determined
9	Final Authority Served Date	Text 10	Date final authority action became effective



Dataset Name: “BOC3” or “BOC3– All With History”

Records for each BOC3 agent hired by a carrier/broker/freight forwarder. Each entity must hire a BOC3 agent to represent them in legal matters to obtain operating authority. In some cases, entities may act as their own BOC3 agent. The records in the dataset contain the BOC3 agent’s name and address. The dataset also contains the DOT number and docket number of the represented entity.

#	Data Name	Data Format	Data Definition
1	Docket Number	Text 8	Unique FMCSA number identifying for-hire motor carriers (MC000000, FF000000 or MX000000)
2	USDOT Number	Text 8	Official FMCSA registration number for all interstate motor carriers.
4	Company Name	Text 60	Process agent company name
5	Attention to or Title	Text 45	Process agent company contact
6	Street or PO Box	Text 35	Process agent company address street
7	City	Text 30	Process agent company address city
8	State	Text 2	Process agent company address state
9	Country	Text 3	Process agent company address country
10	Zip Code	Text 10	Process agent company address zip code



Dataset Name: “InsHist” or “InsHist– All With History”

This dataset contains information on a carrier’s/broker’s/freight forwarder’s previous insurance policy(ies). This dataset contains the DOT number and docket number of the entity. Additionally, it contains the cancellation method (cancelled, replaced, name change, transferred), the type of policy, the policy number, and the effective and cancellation dates of the policy.

Important Note: all insurance information is related to the insurance policy either being cancelled, being replaced, or prior to a name change. It is **not** the subsequent (if applicable) policy.

#	Data Name	Data Format	Data Definition
1	Docket Number	Text 8	Unique FMCSA number identifying for-hire motor carriers (MC000000, FF000000 or MX000000)
2	USDOT Number	Text 8	Official FMCSA registration number for all interstate motor carriers
3	Form Code	Text 3	34 = Cargo 82 = BI&PD 83 = Cargo 84 = Property Broker’s Surety Bond 85 = Property Broker’s Trust Fund Agreement 91, 91X = BI&PD, BI&PD/Primary, BI&PD/Excess
4	Cancellation Method	Text 12	The cancel method can be: “cancelled”, “replaced”, “name change”, or “transferred”
5	Cancel/Replace/Name Change/Transfer Form	Text 6	The form that either executed the cancellation, replaced the form indicated in #3 above, or executed the name change/transfer Codes for “Cancelled”: 35: BMC Cancellation Form 36: BMC Surety Bond Cancellation Form 85C: BMC Cancellation for Trust Funds Codes for “Replaced” will be one of the form codes indicated in #3 above Code for “Name Change” is “NC” Code for “Transferred” is “TR”



#	Data Name	Data Format	Data Definition
6	Insurance Type Indicator	Text 1	" " = BIPD "*" = Not BIPD (Cargo, Surety, or Trust Fund)
7	Insurance Type Description	Text 12	Description of insurance form/class (see #3)
8	Policy Number	Text 25	Insurance policy specific identifier
9	Minimum Coverage Amount	Text 5	The minimum insurance amount required for the entity (carrier, broker, etc.), in thousands
10	Insurance Class Code	Text 1	For BI&PD form codes; indicates whether the insurance policy is primary ("P") or excess ("E")
11	Effective Date	Text 10	Effective date of the insurance policy
12	BI&PD Underlying Limit Amount	Text 10	Amount (in thousands) When the insurance class code (#10) is "E", the underlying limit amount is the value of the primary insurance
13	BI&PD Max Coverage Amount	Text 10	The maximum dollar amount covered by the insurance policy (in thousands)
14	Cancel Effective Date	Text 10	Date the policy is effectively cancelled
15	Specific Cancellation Method	Text 10	Similar to "Cancellation Method" (#4) TERM/CANCL: cancellation was executed by FMCSA Term/REPL: replacement was executed by a new policy submission
17	Insurance Company Branch	Text 2	Insurance company branch number
18	Insurance Company Name	Text 45	Insurance company name

Note: For Form Codes 91, 91X, and 82 (#3), the insurance amounts are contained in #12 and #13. For Form Codes 34, 83, 84, and 85, the amounts displayed in #12 and #13 will be 0, as they are not BI&PD policies.



Dataset Name: “Rejected” or “Rejected– All With History”

Information on insurance forms that were rejected by FMCSA. The dataset contains information on the insurance policy associated with the form, along with the date that the form was rejected and the reason for rejection (e.g., “Policy is already cancelled”). The dataset contains the DOT number and docket number of the carrier/broker/freight forwarder associated with the policy.

#	Data Name	Data Format	Data Definition
1	Docket Number	Text 8	Unique FMCSA number identifying for-hire motor carriers (MC000000, FF000000 or MX000000)
2	USDOT Number	Text 8	Official FMCSA registration number for all interstate motor carriers
3	Form Code (Insurance or Cancel)	Text 3	34 = Cargo 35: BMC Cancellation Form 36: BMC Surety Bond Cancellation Form 82 = BI&PD 83 = Cargo 84 = Property Broker's Surety Bond 85 = Property Broker's Trust Fund Agreement 85C: BMC Cancellation for Trust Funds 91, 91X = BI&PD, BI&PD/Primary, BI&PD/Excess
4	Insurance Type Description	Text 12	Insurance type associated with the rejected form
5	Policy Number	Text 25	Insurance policy specific identifier
6	Received Date	Text 10	Date FMCSA received the form
7	Insurance Class Code	Text 1	Indicates whether the insurance policy is primary (“P”) or excess (“E”) (when available)
8	Insurance Type Code	Text 1	Empty Value (“ ”) = BI&PD “*” = Not BI&PD
9	Underlying Limit Amount	Text 10	Amount (in thousands)
10	Maximum Coverage Amount	Text 10	The maximum dollar amount covered by the insurance policy, in thousands
11	Rejected Date	Text 10	Date the submitted form was rejected
13	Insurance Branch	Text 2	Insurance company branch number
14	Company Name	Text 45	Insurance company name
15	Rejected Reason	Text 300	The reason the form was rejected



#	Data Name	Data Format	Data Definition
16	Minimum Coverage Amount	Text 5	The minimum insurance amount required for the entity (carrier, broker, etc.), in thousands



Dataset Name: “Revocation” or “Revocation– All With History”

Information on carrier/broker/freight forwarder authorities that have been revoked by FMCSA. The dataset includes the DOT number and docket number of the entity, the type of authority revoked, and the reason.

#	Data Name	Data Format	Data Definition
1	Docket Number	Text 8	Unique FMCSA number identifying for-hire motor carriers (MC000000, FF000000 or MX000000)
2	USDOT Number	Text 8	Official FMCSA registration number for all interstate motor carriers
3	Operating Authority Registration Type	VARCHAR 128	Operating authority can be either common, contract, or broker
4	Serve Date	Text 10	Date the first revocation letter was sent to the entity
5	Revocation Type	Text 60	The type of revocation action
6	Effective Date	Text 10	Date the revocation is effective



Content Disclaimer:

- Each of the datasets identified in this document is provided as a public service by the Federal Motor Carrier Safety Administration (FMCSA) to enhance public access to information. This information is constantly changing. The datasets are only a snapshot of the data at the time the datasets were generated. All information provided by FMCSA is for informational purposes only and does not constitute a legal contract between the FMCSA and any person or entity unless otherwise specified. The information provided by FMCSA is not intended as, nor offered as, legal advice.
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