



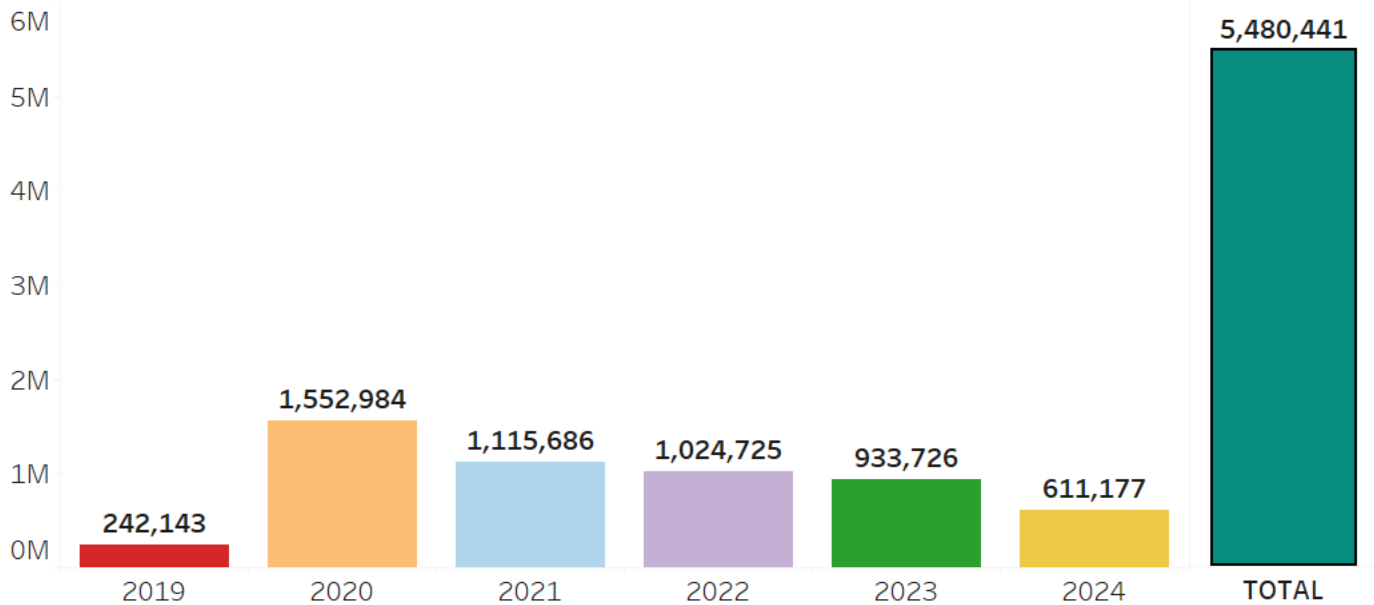
DRUG & ALCOHOL CLEARINGHOUSE

August 2024 Monthly Summary Report

REGISTRATIONS

Registration for the FMCSA Drug and Alcohol Clearinghouse (Clearinghouse) began for all user roles on September 28, 2019. Commercial driver's license (CDL) or commercial learner's permit (CLP) holders, employers, consortia/third-party administrators (C/TPAs), medical review officers (MROs), and substance abuse professionals (SAPs) all must register within the Clearinghouse. In some cases, a single user may have multiple roles within the Clearinghouse.

CDL/CLP Holder and Organization Registrations by Year



Number of completed registrations through August 2024, as of September 1, 2024.

The above chart reflects the number of CDL/CLP holders (drivers) and organizations registered within the Clearinghouse by year since September 28, 2019.

REGISTRATIONS REPORTED TO CLEARINGHOUSE (continued)

CDL/CLP Holder and Organization Registrations by Type

	2019	2020	2021	2022	2023	2024	Total
Driver	199,036	1,408,240	1,002,868	939,261	858,381	562,045	4,969,831
Employer	38,348	136,616	108,370	81,522	71,660	46,440	482,956
Owner Operators*	7,576	56,664	59,208	44,917	37,292	23,816	229,473
CTPA	2,769	5,863	3,380	2,922	2,798	2,033	19,765
MRO	914	689	261	246	185	136	2,431
SAP	1,076	1,576	807	774	702	523	5,458

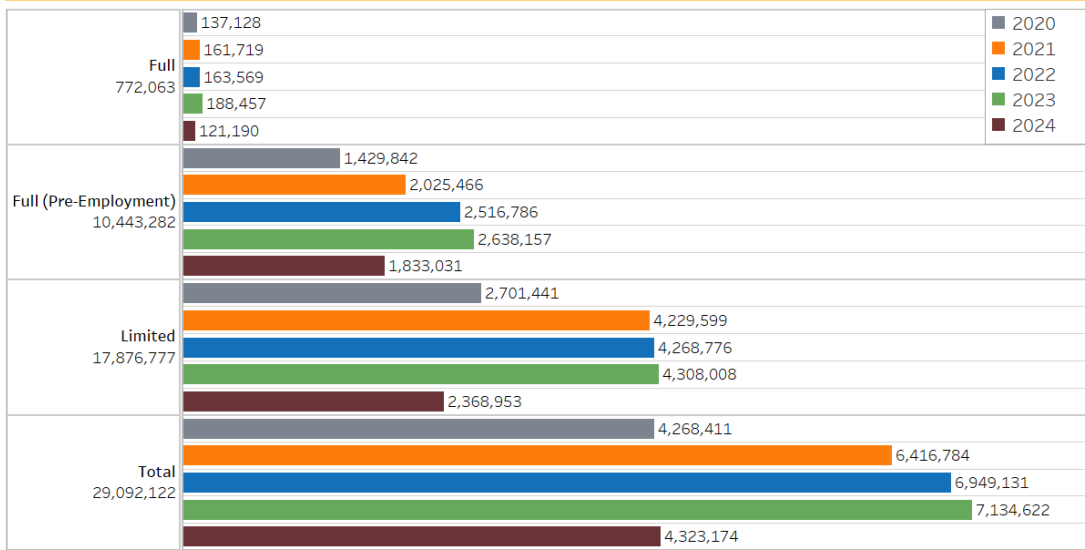
*Number of completed registrations through August 2024, as of September 1, 2024. * Owner-operator counts are not included in the annual totals, as owner-operators are a subset of Employers and are included in the Employer counts.*

The above chart reflects the number of CDL/CLP holders (drivers) and organizations by type registered within the Clearinghouse by type since September 28, 2019.

QUERIES

Employers are required to conduct queries in the Clearinghouse when hiring a new CDL/CLP holder and annually for all CDL/CLP holders they currently employ. The graphs below break out the results by query type.

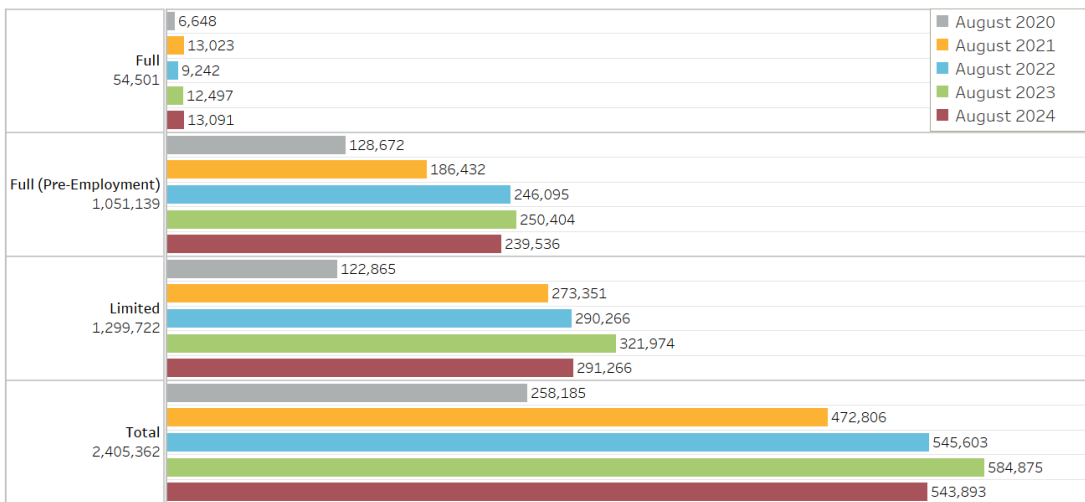
Queries Conducted by Type and Year



Queries conducted through August 2024, as of September 1, 2024.

The above graph illustrates the number of each type of query by year conducted by employers, or their designated C/TPA since January 6, 2020. The full query total includes limited queries that have been elevated to full since January 6, 2020.

Queries Conducted Monthly Comparison (August)



Queries conducted through August 2024, as of September 1, 2024.

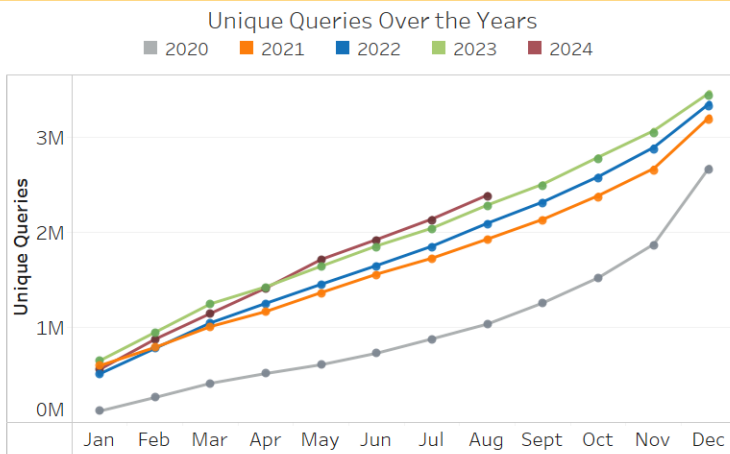
The above graph illustrates the number of each type of query during the month of August conducted by employers, or their designated C/TPA since January 6, 2020. The full query total includes limited queries that have been elevated to full since January 6, 2020.

QUERIES (continued)

Unique CDL/CLP Holders Queried



Total Since: January 6, 2020	5,594,746
Calendar Year 2024	2,393,081
Calendar Year 2023	3,467,118
Calendar Year 2022	3,354,794
Calendar Year 2021	3,211,650
Calendar Year 2020	2,682,944



Unique drivers queried through August 2024, as of September 1, 2024.

The above graph illustrates the number of CDL/CLP holders whose information has been queried by employers (or their designated C/TPA) since January 6, 2020.

VIOLATIONS REPORTED TO CLEARINGHOUSE

Employers or their designated C/TPA, and MROs are required to report violations of the drug and alcohol program in the Clearinghouse per § 382.705. Since January 6, 2020, there were 293,243 test results reported to the Clearinghouse with violations.

Violations Reported to the Clearinghouse

Violations by Year		Violations Reported in the Month of August	
2020	53,538	August 2020	4,577
2021	58,594	August 2021	5,032
2022	69,077	August 2022	6,720
2023	69,219	August 2023	6,732
2024	42,815	August 2024	5,478
Total	293,243	Total	28,539

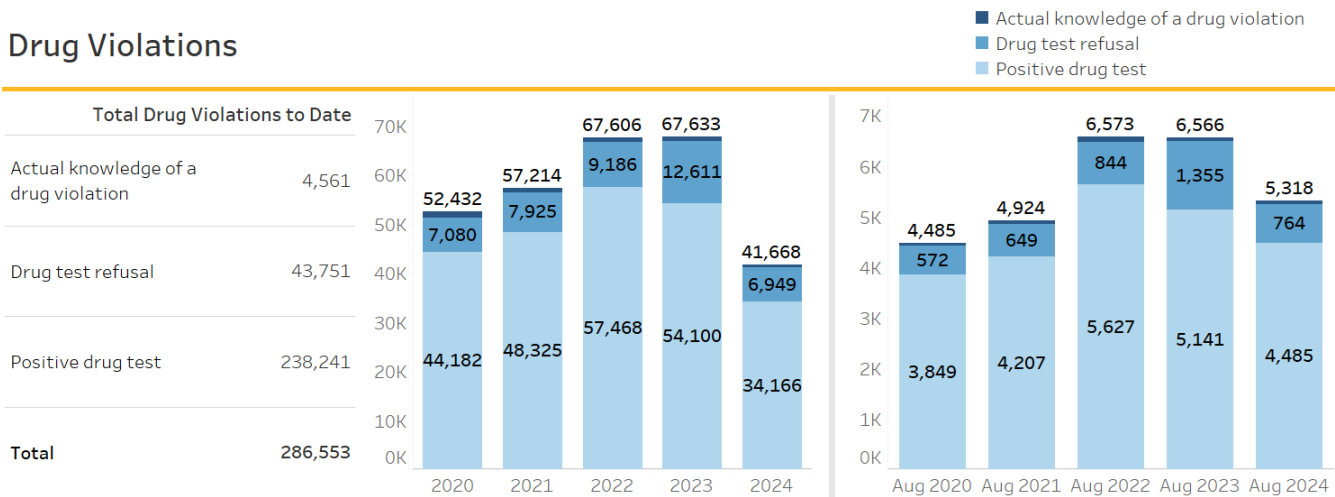
Violations reported through August 2024, as of September 1, 2024.

The above table illustrates drug and alcohol violations reported to the Clearinghouse by year and for the month of August for each of the five years since January 6, 2020.

VIOLATIONS REPORTED TO CLEARINGHOUSE (continued)

The tables below show total violations and then break out the results by violation type for controlled substance (drug) tests and alcohol tests. The left side of each depicts total test results with violations by year and the right side of each compares total test results with violations for the month of August across five years: 2020, 2021, 2022, 2023, and 2024.

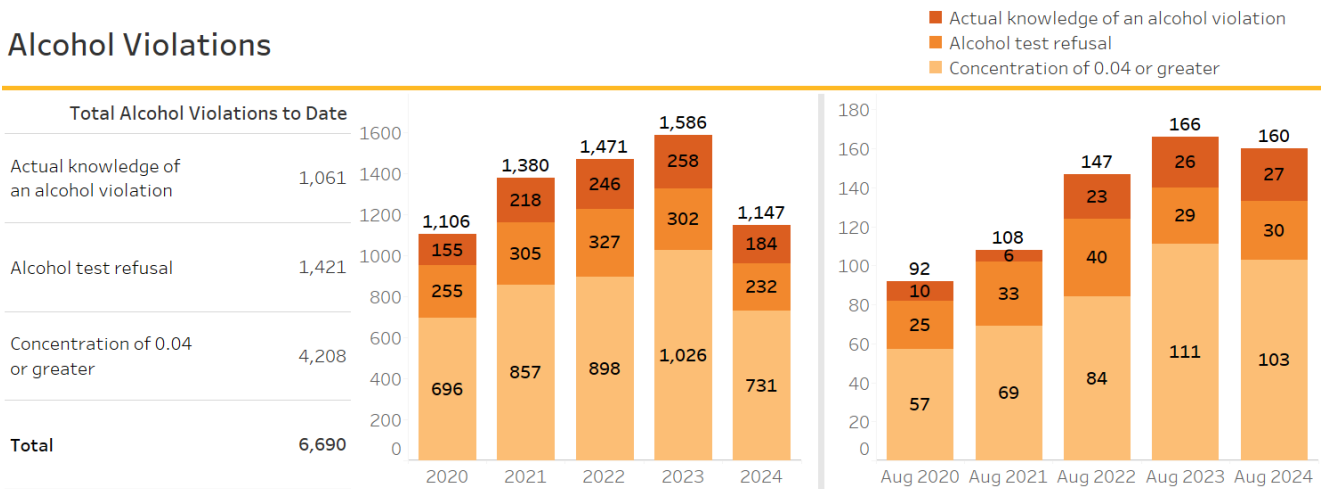
Drug Violations



Violations reported through August 2024, as of September 1, 2024.

The above graph breaks out the results by violation type, for controlled substance (drug) tests by year and for the month of August for each of the five years since January 6, 2020.

Alcohol Violations



Violations reported through August 2024, as of September 1, 2024.

The above graph breaks out the results by violation type, for controlled alcohol tests by year and for the month of August for each of the five years since January 6, 2020.

VIOLATIONS REPORTED TO CLEARINGHOUSE (continued)

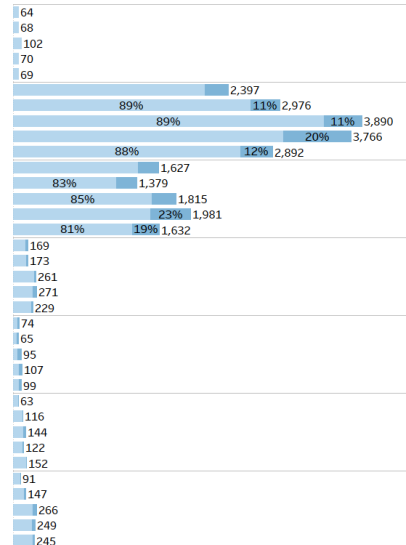
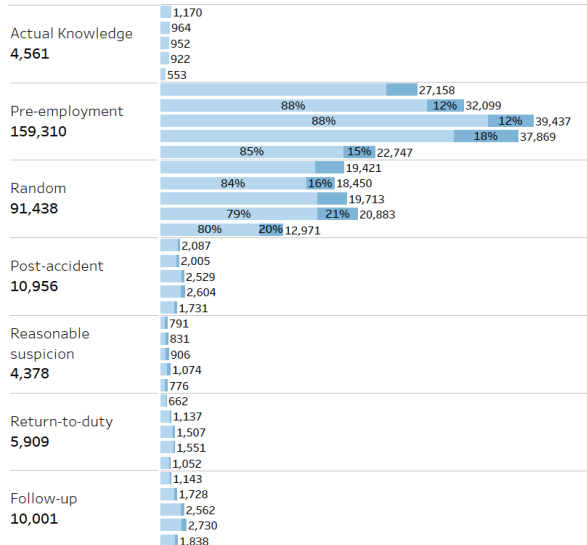
Drug and Alcohol Test Results By Test Type

Since January 6, 2020, there were 293,243 test results reported to the Clearinghouse with violations. The table below breaks out these test results by type of test, for controlled substance (drug) tests and alcohol tests. The left side depicts total test results with violations by year and the right side compares total test results with violations for the month of August across five years: 2020 (starting on January 6), 2021, 2022, 2023, and 2024.

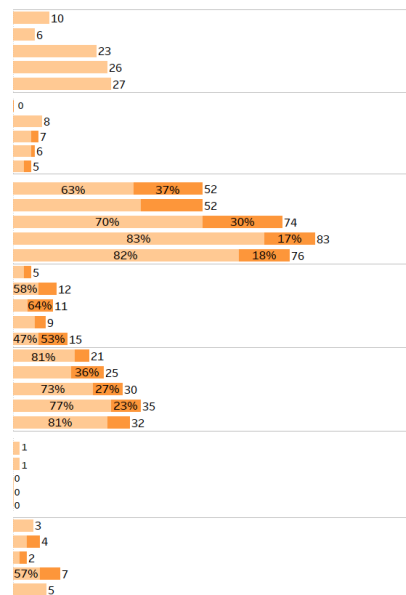
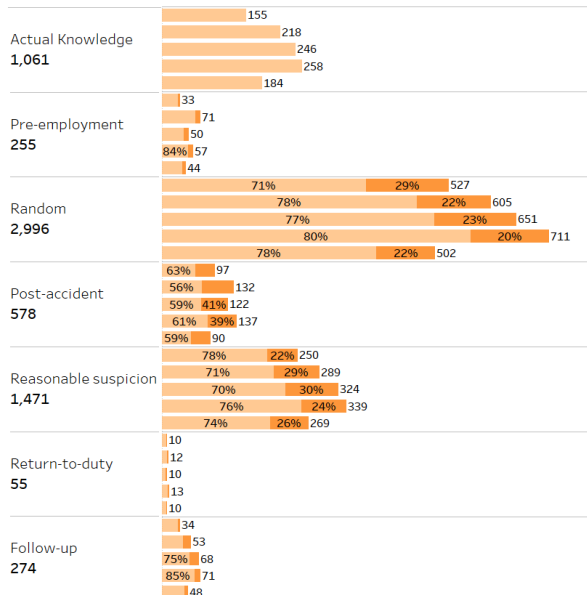
Total Test Results (Drug or Alcohol) by Test Type - Year and Month (August) Comparison



Drug Test Results (Positive or Refusal) by Test Type



Alcohol Test Results (Positive or Refusal) by Test Type



Test Results reported through August 2024, as of September 1, 2024.

VIOLATIONS REPORTED TO CLEARINGHOUSE (continued)

Positive drug tests account for 81% of the total violations reported. The chart below represents the breakdown of results reported to the Clearinghouse by year since January 6, 2020 of the number of times a driver tested positive for each substance.

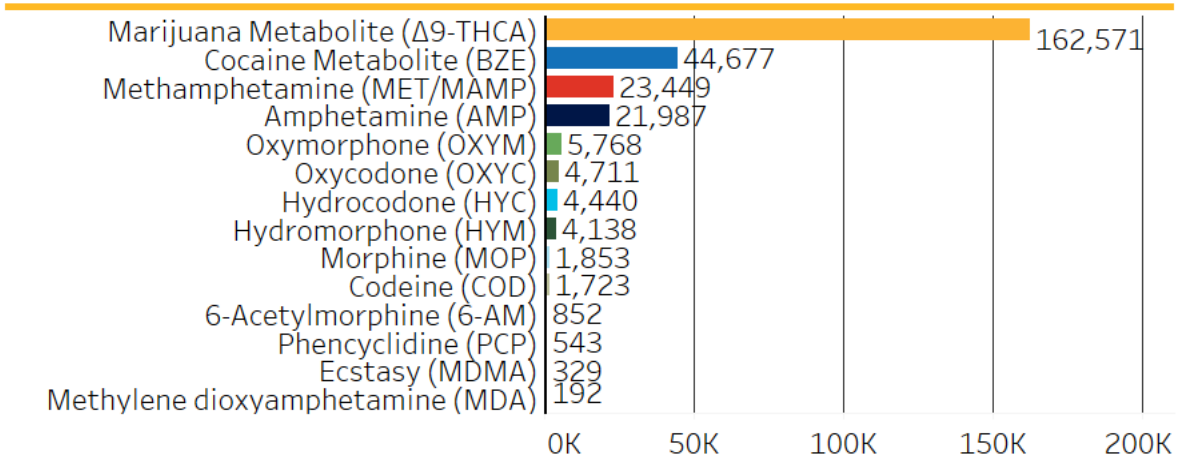
Number of Positive Tests with Substances Identified						
Substance	2020	2021	2022	2023	2024	Total
Marijuana Metabolite (Δ 9-THCA)	29,511	31,085	40,916	37,657	23,402	162,571
Cocaine Metabolite (BZE)	7,940	8,765	10,953	10,326	6,693	44,677
Methamphetamine (MET/MAMP)	5,187	5,082	5,569	4,515	3,096	23,449
Amphetamine (AMP)	4,953	4,904	5,349	4,222	2,559	21,987
Oxymorphone (OXYM)	1,372	1,276	1,398	1,094	628	5,768
Oxycodone (OXYC)	1,106	1,049	1,130	923	503	4,711
Hydrocodone (HYC)	1,082	1,048	1,042	836	432	4,440
Hydromorphone (HYM)	1,000	930	965	811	432	4,138
Morphine (MOP)	443	353	445	370	242	1,853
Codeine (COD)	386	329	444	358	206	1,723
6-Acetylmorphine (6-AM)	302	191	177	116	66	852
Phencyclidine (PCP)	137	118	138	90	60	543
Ecstasy (MDMA)	65	60	68	76	60	329
Methylenedioxyamphetamine (MDA)	30	33	45	49	35	192
All substances	53,514	55,223	68,639	61,443	38,414	277,233

Notes:

- The “2024” column includes tests reported through August 2024, as of September 1, 2024.
- The “Total” column includes all tests reported since January 6, 2020.
- More than one substance can appear in a positive drug test.
- To date, there have been 12,132 reports of dilute specimens, with 1,767 occurring in 2024. A positive dilute result indicates that drugs were detected despite the dilution of the sample. Dilute specimens are therefore reflected in the total substance counts.

VIOLATIONS REPORTED TO CLEARINGHOUSE (continued)

Substances Identified in Positive Drug Tests



Positive drug tests reported through August 2024 since January 6, 2020, as of September 1, 2024.

The above graph shows total results reported to the Clearinghouse since January 6, 2020, of the number of times a driver tested positive for each substance.

Return to Duty Process

If a CDL/CLP holder has a drug and alcohol program violation recorded in the Clearinghouse, the CDL/CLP holder must be removed from safety-sensitive functions, including operating a commercial motor vehicle, until the return-to-duty (RTD) process is completed. Select milestones of a driver's RTD process are recorded in the Clearinghouse. The table below provides a snapshot of the number of drivers in the RTD process with their status in the Clearinghouse as of September 1, 2024.

CDL/CLP Holders in the Return-to-Duty (RTD) Process as of September 1, 2024

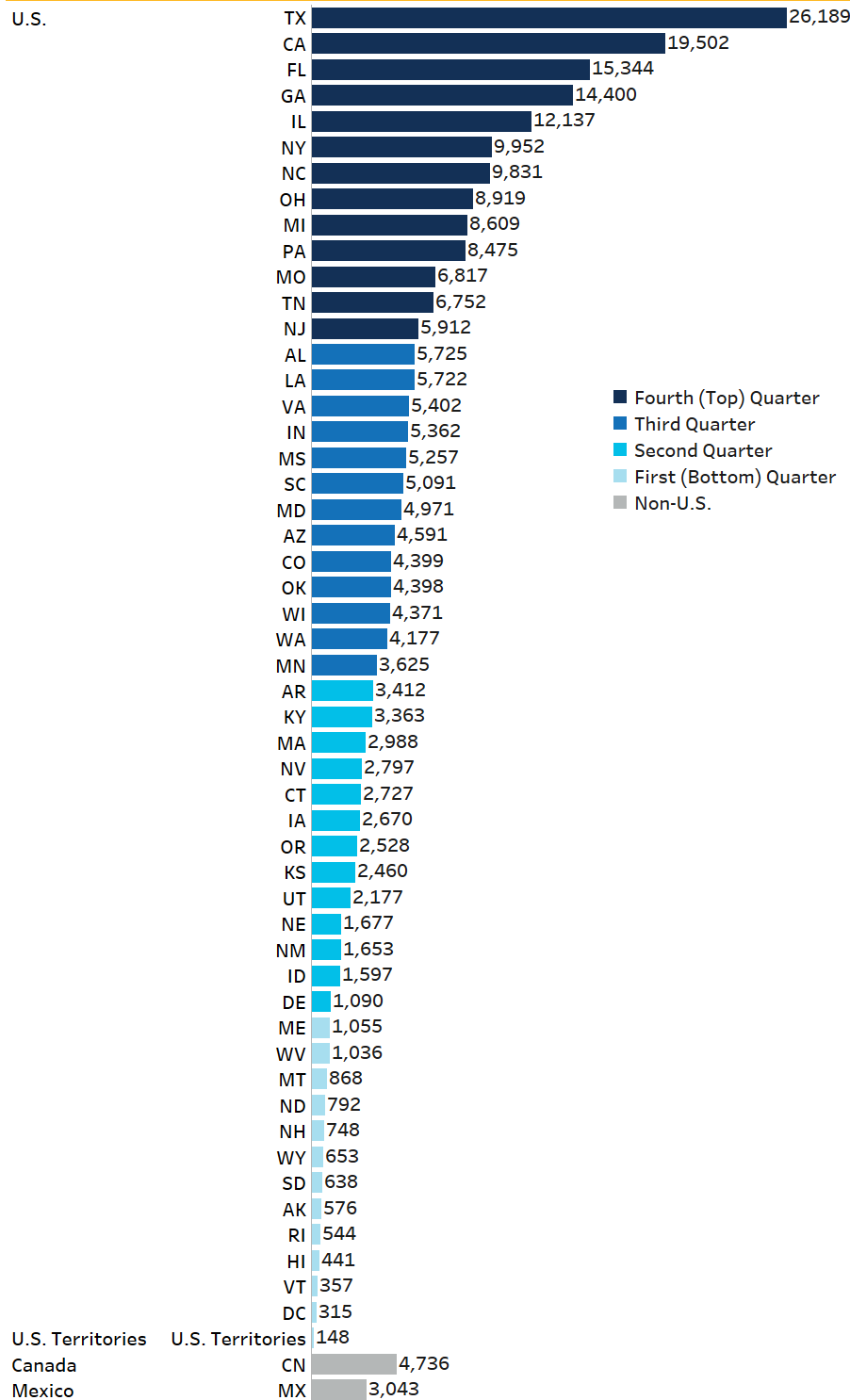
RTD STATUS	# DRIVERS
All Drivers (with at least 1 violation)	263,022
CDL/CLP holders in Prohibited Status	177,092
RTD Process Not Started	134,779
Substance Abuse Professional (SAP) Request Sent	1,727
SAP Designation Confirmed	5,255
SAP Request Declined	1,096
Initial SAP Assessment Complete	8,972
Determined Eligible for RTD Testing	25,263
CDL/CLP Holders in Not-Prohibited Status*	85,930
RTD Test with Negative Results	62,845
Follow-Up Testing Plan Complete	23,085

*A driver is no longer prohibited from performing safety-sensitive functions once they have a negative RTD test result.

Information By Location

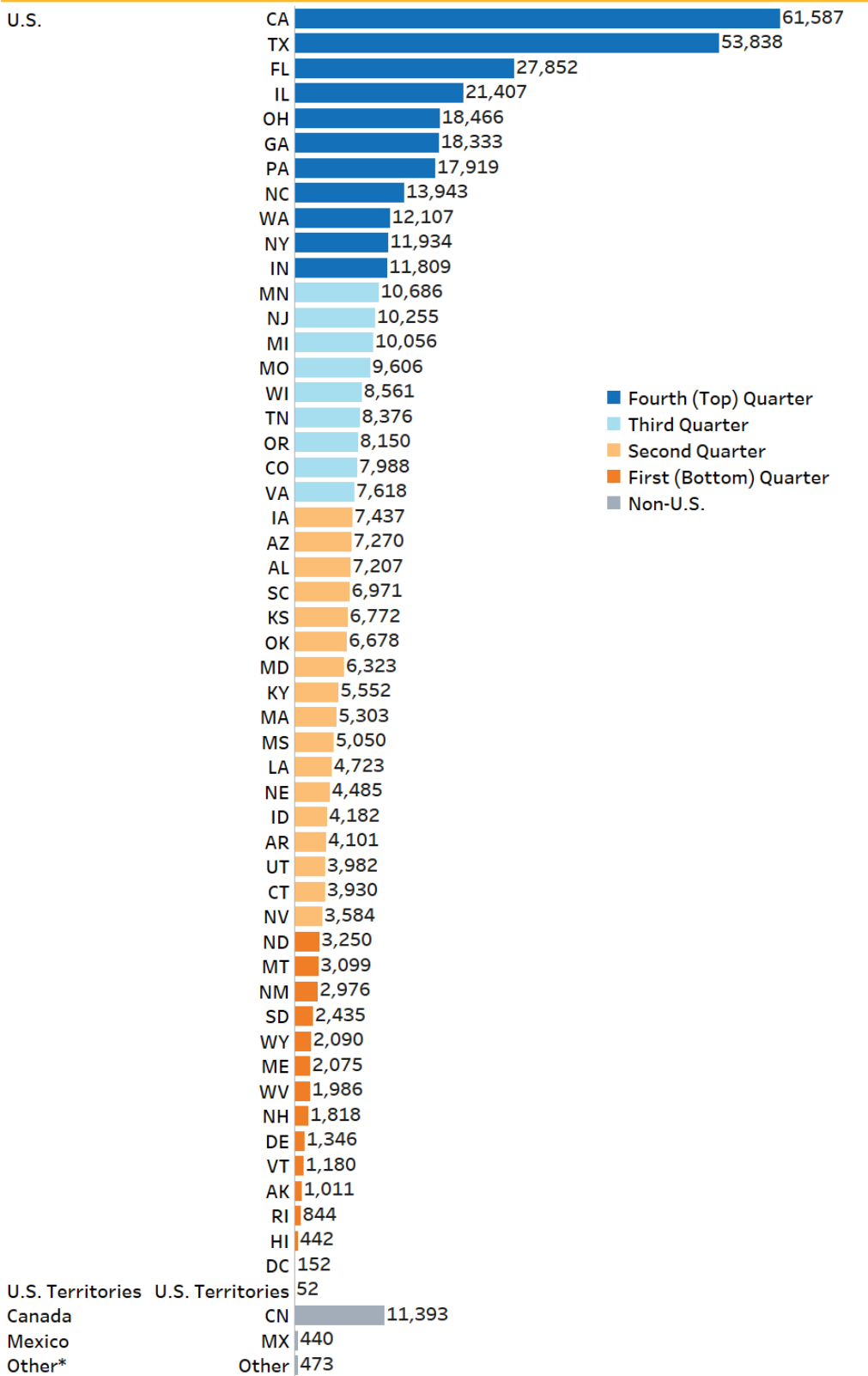
The following tables provide breakdowns of violations based on the jurisdiction that issued the driver's CDL/CLP and the number of registered employers by their domicile.

Violations Reported, by Location of CDL/CLP Issuance



Violations (by location) reported or modified through August 2024, as of September 1, 2024.

Unique Registered Employers by Location



Number of registered employers through August 2024, as of September 1, 2024. * "Other" represents data where the location is missing or otherwise not able to be determined.