

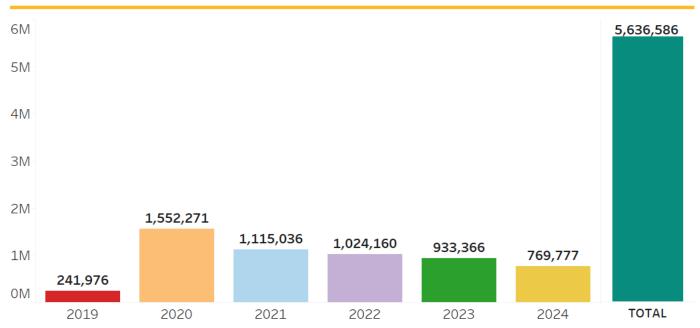
U.S. Department of Transportation Federal Motor Carrier Safety Administration

CLEARINGHOUSE

October 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 October 2024, as of November 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	199,068	1,408,338	1,002,927	939,270	858,393	706,695	5,114,691
Employer	38, 1 61	135,819	107,675	80,964	71,294	59,694	493,607
Owner Operators*	7,627	56,373	58,737	44,496	36,992	26,659	230,884
СТРА	2,758	5,855	3,368	2,910	2,792	2,567	20,250
MRO	914	689	261	246	185	167	2,462
SAP	1,075	1,570	805	770	702	654	5,576

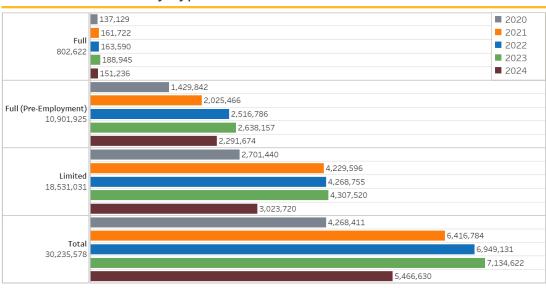
Number of completed registrations through October 2024, as of November 1, 2024. * Owner-operator counts are not included in the annual totals, as owner-operators are a subset of Employers and are included in the Employer counts.

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

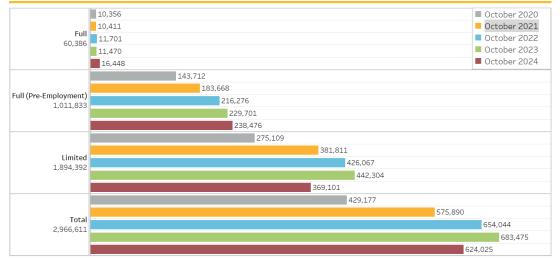
Employers are required to conduct queries in the Clearinghouse when hiring a new CDL/CLP holder and annually for all CDL/CLP holders they currently employ. The graphs below break out the results by query type.



Queries Conducted by Type and Year

Queries conducted through October 2024, as of November 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 (October)

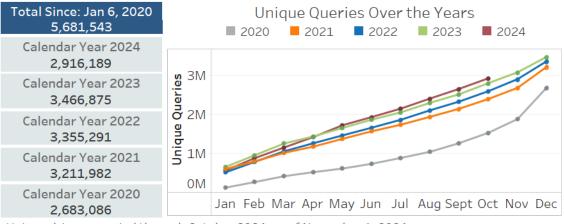
Queries conducted through October 2024, as of November 1, 2024.

The above graph illustrates the number of each type of query during the month of October 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



Unique drivers queried through October 2024, as of November 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 303,762 test results reported to the Clearinghouse with violations.

Violations Reported to the Clearinghouse

	Violations by Year	Violations Report	ed in the Month of Oct
2020	53,504	October 2020	
2021	58,569	October 2021	Ę
2022	69,037	October 2022	5
2023	69,139	October 2023	6
2024	53,513	October 2024	5
Total	303,762	Total	28

Violations reported through October 2024, as of November 1, 2024.

The above table illustrates drug and alcohol violations reported to the Clearinghouse by year and for the month of October 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 October across five years: 2020, 2021, 2022, 2023, and 2024.

Drug Violations







Violations reported through October 2024, as of November 1, 2024.

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

Actual knowledge of an alcohol violation Alcohol Violations Alcohol test refusal Concentration of 0.04 or greater 160 Total Alcohol Violations to Date 1,582 146 1,469 140 1,427 20 257 1,378 Actual knowledge of 1,098 1400 246 118 an alcohol violation 222 116 120 113 218 23 16 1,106 301 18 15 100 94 325 278 155 303 1000 23 Alcohol test refusal 1,462 23 29 80 255 22 800 60 Concentration of 0.04 103 4 402 1,024 927 898 or greater 857 40 79 75 400 69 696 63 20 Total 6.962 Oct 2020 Oct 2021 Oct 2022 Oct 2023 Oct 2024 2023 2024

Violations reported through October 2024, as of November 1, 2024

The above graph breaks out the results by violation type, for controlled alcohol tests by year and for the month of October 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 303,762 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 October 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 (October) Comparison

2020		53,504	October 2020	98%	5,352
2021		58,569	October 2021	98%	5,342
2022		69,037	October 2022	98%	5,621
2023		69,139	October 2023	98%	6
2024	97%	53,513	October 2024	97%	5,708
Test Results (Positive	e or Refusal) by Test Type				
	1,166			94	
Actual Knowledge	962			85 85	
4,649	913			87	
.,	658			69	
	050	27,138			2,661
Pre-employment	88%	12% 32,090		87%	13% 3,015
164,781	88%	12% 39,417		89%	11% 3,138
104,701	86%	18% 37,831		88%	3,314
	19,414	14% 28,305		88%	12% 2,895
Development	84% 16% 18,442			84% 1,621	2,005
Random	19,703			83% 17% 1,680	
94,764	79% 21% 20,86	63		1,8	91
	19% 16,342			83% 17% 1,86	2
	2,084			169	
Post-accident	2,004			183	
11,356	2,527			229	
,	2,602			248	
	791			70	
Reasonable	828			68	
suspicion	905			74	
4,543	1,070			89	
4,040	949			88	
	662			76	
Return-to-duty	1,137			109	
6,191	1,505			98	
-,	1,550 1,337			130 147	
	1,337			123	
e u	1,145			148	
Follow-up	2,561			201	
10,516	2,728			221	
	2,356			270	
hal Taat Daguita (Dagi	tive or Refusal) by Test Type				
	tive of Reidsal) by test type				
	155			9	
Actual Knowledge	218			15	
	246			18	
1,098	257			16	
	222			20	
	33			6	
Pre-employment	71			4	
	50			3	
263	84% 57			5	
	52			4	
	71%	29% 527		77% 23% 48	
Random	78%	22% 604		84% 16% 43	
3,114	77%	23% 650		76% 24% 5	0
3,114	80%	20% 709		80% 20% 4	
	80%	20% 624		84%	16% 62
	63% 97			5	
Post-accident	56% 131			53% 47% 17	
602	59% 41% 122			8	
	61% 39% 137		7	0% 10	
	58% 42% 115		-	59% 13	
	78% 22% 250			65% 35% 23	
Reasonable suspicion	71% 29% 289			29	
1,545	70% 30% 323			68% 32% 34	
1,040	76% 24% 339			71% 29% 28	
	75% 25% 344		. _	82% 18% 39	
	10				
Return-to-dutv	12		0		
Return-to-duty	12 10		0)	
Return-to-duty 57	12 10 13		C	3	
	12 10 13 12		o	3	
	12 10 13		o	3	

5

86% 7

3

Test Results reported through October 2024, as of November 1, 2024.

53

75% 68

84% 70 86% 58

Follow-up

283



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 (Δ9-THCA)	29,511	31,085	40,916	37,657	29,464	168,633
Cocaine Metabolite (BZE)	7,940	8,765	10,953	10,326	8,503	46,487
Methamphetamine (MET/MAMP)	5,187	5,082	5,569	4,515	3,891	24,244
Amphetamine (AMP)	4,953	4,904	5,349	4,222	3,225	22,653
Oxymorphone (OXYM)	1,372	1,276	1,398	1,094	786	5,926
Oxycodone (OXYC)	1,106	1,049	1,130	923	648	4,856
Hydrocodone (HYC)	1,082	1,048	1,042	836	540	4,548
Hydromorphone (HYM)	1,000	930	965	811	548	4,254
Morphine (MOP)	443	353	445	370	302	1,913
Codeine (COD)	386	329	444	358	243	1,760
6-Acetylmorphine (6-AM)	302	191	177	116	83	869
Phencyclidine (PCP)	137	118	138	90	65	548
Ecstasy (MDMA)	65	60	68	76	74	343
Methylenedioxyamphetamine (MDA)	30	33	45	49	45	202
All substances	53,514	55,223	68,639	61,443	48,417	287,236

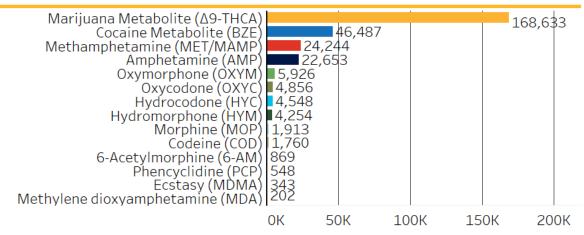
Notes:

- The "2024" column includes tests reported through October 2024, as of November 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 12,589 reports of dilute specimens, with 2,224 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 October 2024 since January 6, 2020, as of November 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 November 1, 2024.

CDL/CLP Holders in the Return-to-Duty (RTD) Process

as of November 1, 2024

RTD STATUS	# DRIVERS
All Drivers (with at least 1 violation)	272,060
CDL/CLP holders in Prohibited Status	180,110
RTD Process Not Started	137,179
Substance Abuse Professional (SAP) Request Sent	1,776
SAP Designation Confirmed	5,390
SAP Request Declined	1,118
Initial SAP Assessment Complete	9,526
Determined Eligible for RTD Testing	25,121
CDL/CLP Holders in Not-Prohibited Status*	91,950
RTD Test with Negative Results	66,592
Follow-Up Testing Plan Complete	25,358

*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

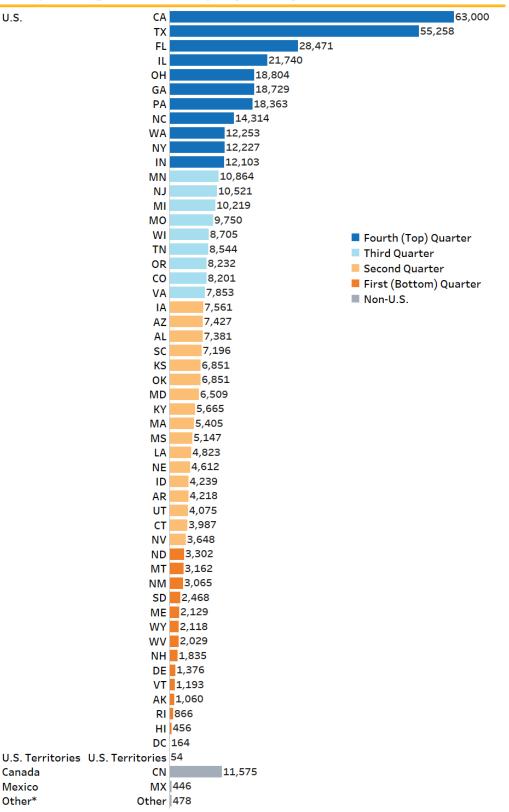
U.S. 27,096 ТΧ 20,205 CA 15.819 FL 14.788 GA 12,592 IL 10,337 NY 10,178 NC 9,302 он MI 8,914 PA 8,764 мо 7,046 6,974 ΤN 6,133 ΝJ 5,885 LA 5,880 AL Fourth (Top) Quarter 5,599 VA Third Quarter 5,565 IN Second Quarter MS 5,403 First (Bottom) Quarter SC 5,263 Non-U.S. MD 5,170 ΑZ 4,760 4,549 со 4,537 ΟК 4,524 WI 4,319 WA 3,758 MN 3,503 AR 3,486 KΥ 3,084 MA NV 2,897 СТ 2,820 2,772 IA 2,617 OR KS 2,557 2.244 UT 1,725 NE 1,706 NM ID 1,648 1,123 DE 1,091 ME wv 1,065 МΤ 904 ND 814 NH 779 WY 674 SD 655 AK 604 RI 566 HI 453 VT 370 DC 324 U.S. Territories U.S. Territories 153 Canada CN 4,887 Mexico MX 3,177 Violations (by location) reported or modified through October 2024, as of November 1, 2024.



Unique Registered Employers by Location

U.S.

Other*



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