















































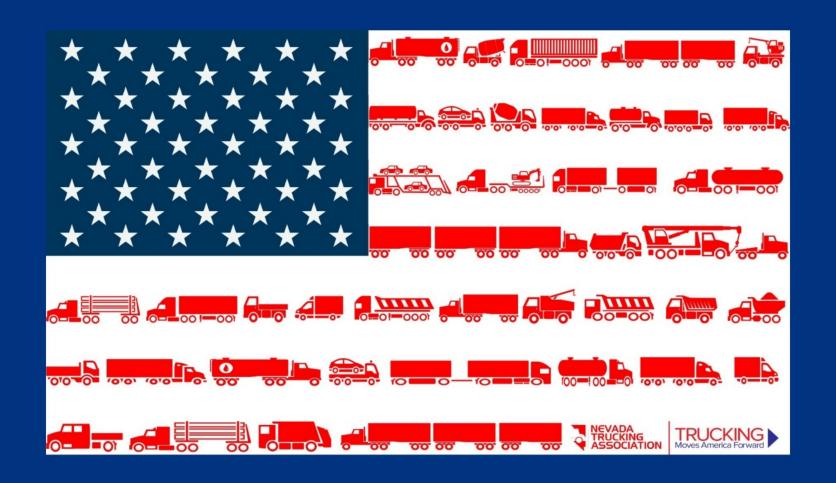




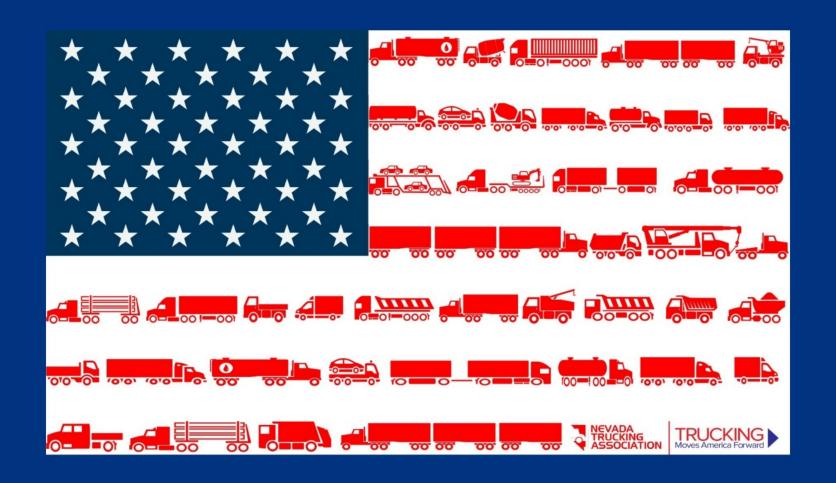




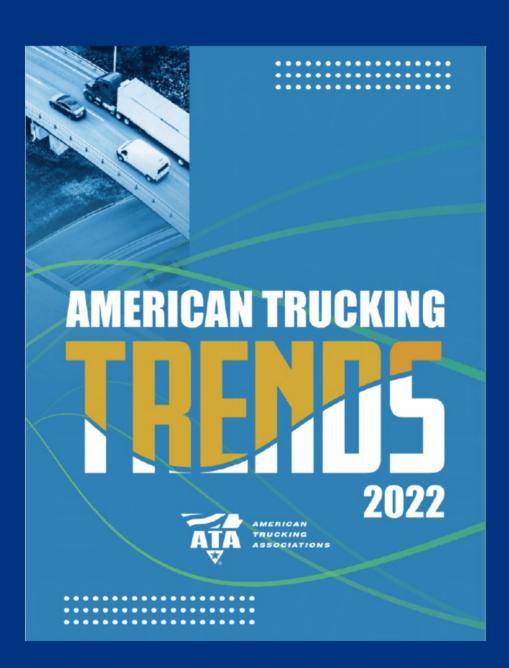
72.2 %

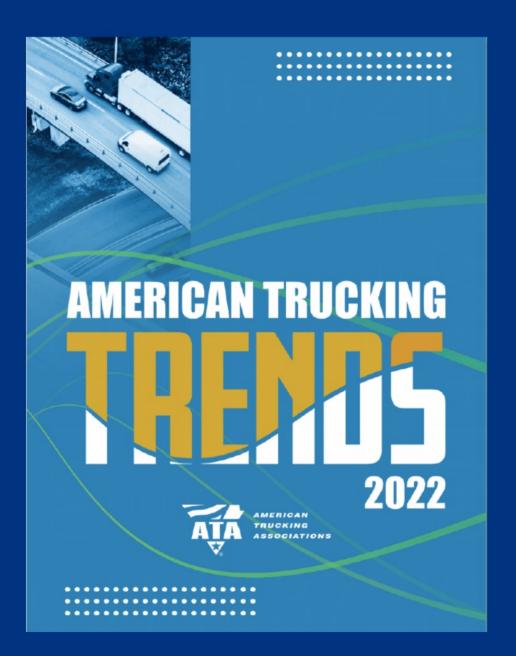


72.2 %

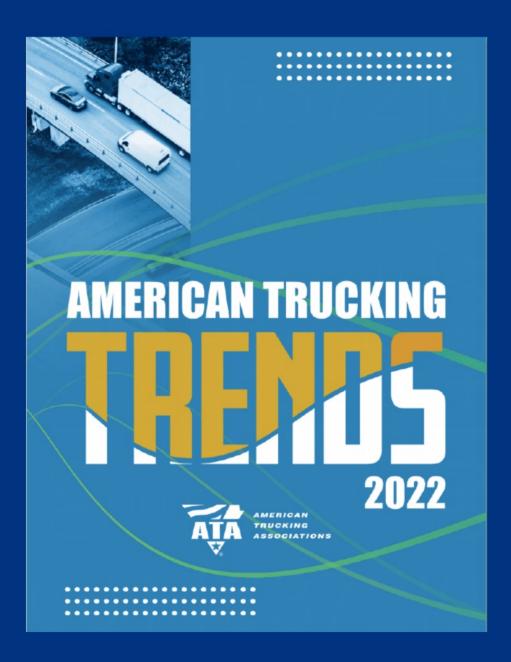


72.2 %

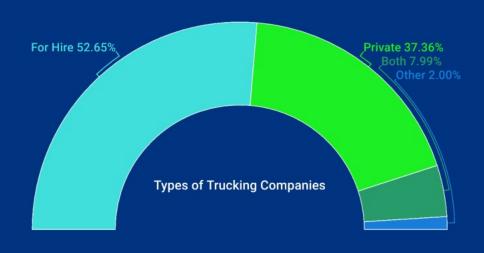


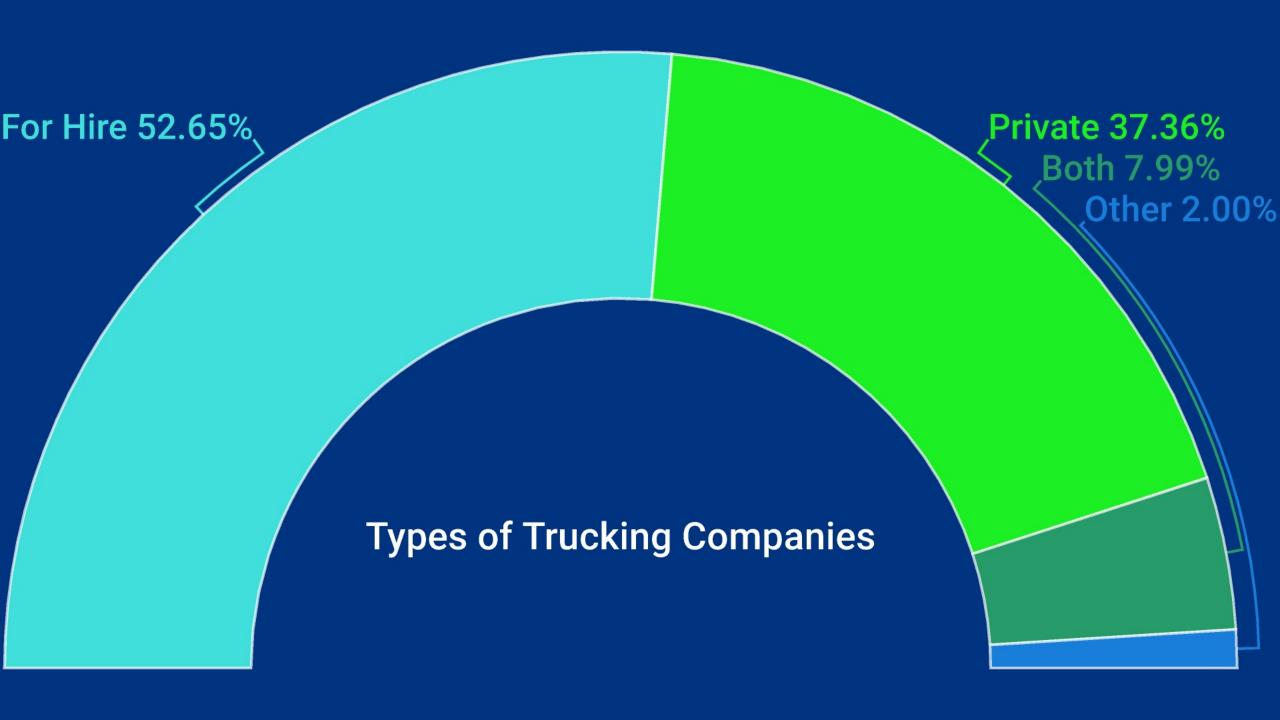


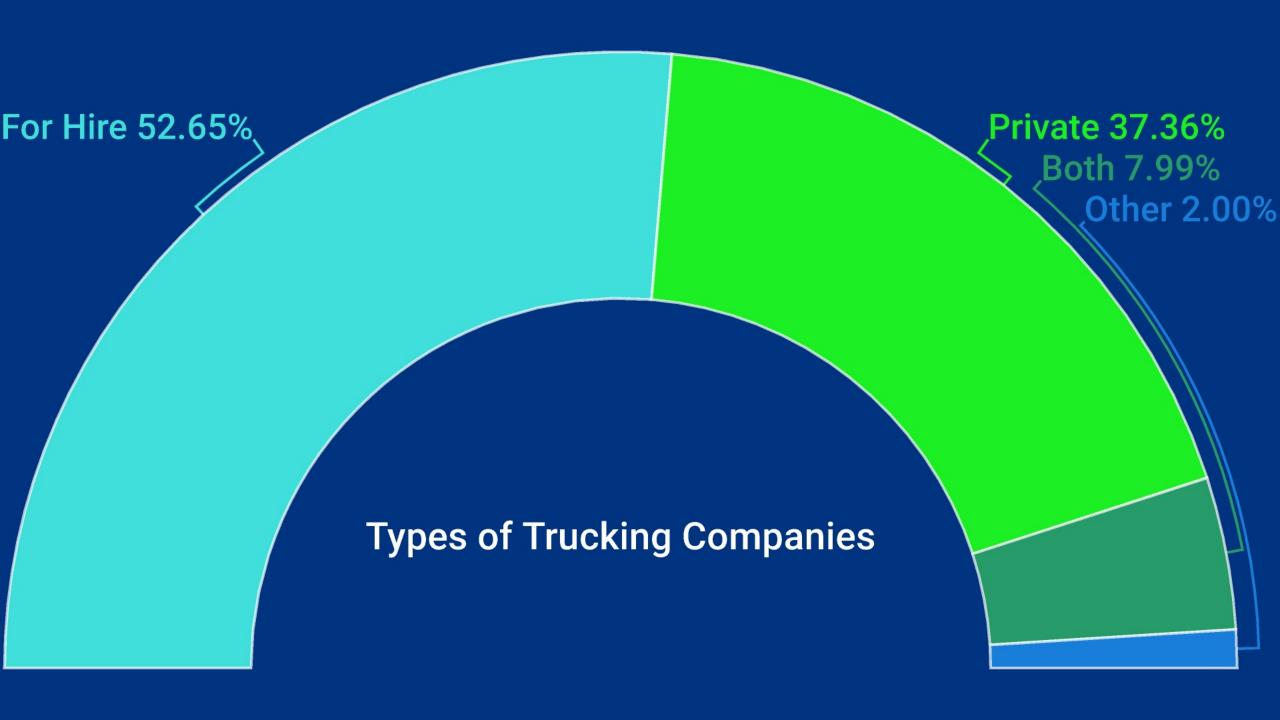
1.92 million carriers



1.92 million carriers







95.7%

Operate fewer than 10 trucks



WHEN TRUCKS STOP!



TIMELINE:

1-2 DAYS

Fuel supplies will run out and planes will be grounded trucks deliver 80% of fuel to the nation's airports.

7-10 DAYS

Oxygen supplies will be depleted, as will some pharmaceuticals. Radiopharmaceuticals for cancer treatments will become unusable within hours.



A FEW HOURS

Just in time manufacturing will stop.

3 DAYS

Significant food shortages will occur, especially perishables. Uncollected waste will cause serious health impacts. Banks will run out of cash and regular bank functions will cease.

2-4 WEEKS

Supplies of clean drinking water will run dry—trucks deliver chlorine to purify water every 7–14 days.



WHEN TRUCKS STOP!



TIMELINE:

1-2 DAYS

Fuel supplies will run out and planes will be grounded trucks deliver 80% of fuel to the nation's airports.

7-10 DAYS

Oxygen supplies will be depleted, as will some pharmaceuticals. Radiopharmaceuticals for cancer treatments will become unusable within hours.



A FEW HOURS

Just in time manufacturing will stop.

3 DAYS

Significant food shortages will occur, especially perishables. Uncollected waste will cause serious health impacts. Banks will run out of cash and regular bank functions will cease.

2-4 WEEKS

Supplies of clean drinking water will run dry—trucks deliver chlorine to purify water every 7–14 days.













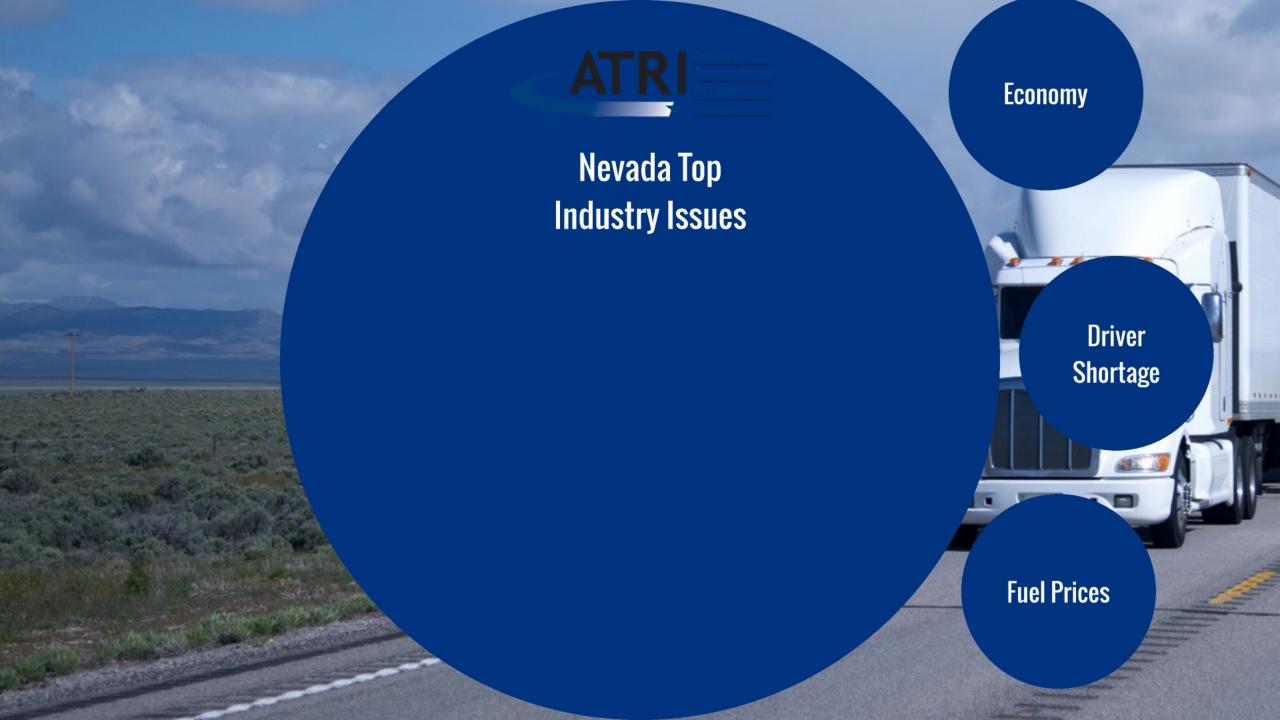


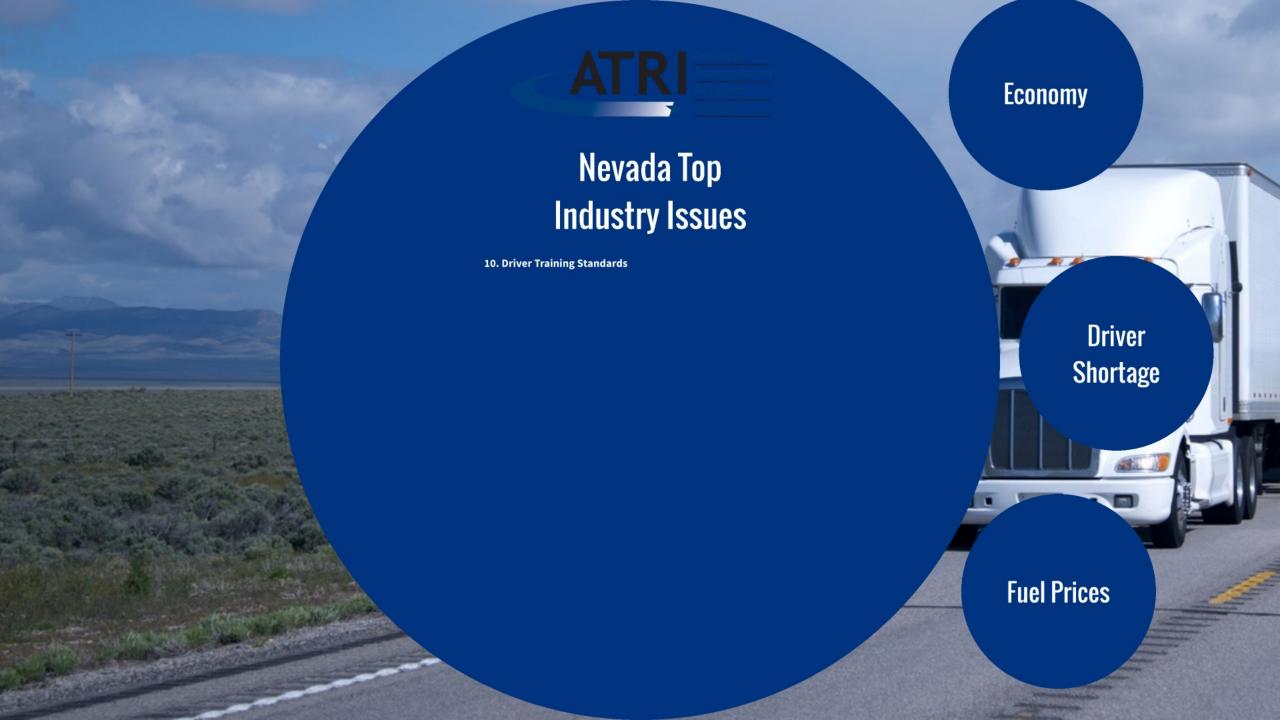


95.3%









Nevada lop Industry Issues

10. Driver Training Standards

Nevada Iop Industry Issues

10. Driver Training Standards

9. Lawsuit Abuse Reform

Industry Issues

10. Driver Training Standards

9. Lawsuit Abuse Reform

Industry Issues

10. Driver Training Standards

9. Lawsuit Abuse Reform

8. CSA

10. Driver Training Standards

9. Lawsuit Abuse Reform

8. CSA

10. Driver Training Standards

9. Lawsuit Abuse Reform

8. CSA

7. Diesel Technician Shortage

9. Lawsuit Abuse Reform

8. CSA

7. Diesel Technician Shortage

9. Lawsuit Abuse Reform

8. CSA

7. Diesel Technician Shortage

6. Zero-Emission Trucks

8. CSA

7. Diesel Technician Shortage

6. Zero-Emission Trucks

8. CSA

7. Diesel Technician Shortage

6. Zero-Emission Trucks

5. Driver Retention

7. Diesel Technician Shortage

6. Zero-Emission Trucks

5. Driver Retention

7. Diesel Technician Shortage

6. Zero-Emission Trucks

5. Driver Retention

4. Insurance Cost / Availability

r. Dieset reemmeram on si tage

6. Zero-Emission Trucks

5. Driver Retention

4. Insurance Cost / Availability

.. Dieset reemmeram smortage

6. Zero-Emission Trucks

5. Driver Retention

4. Insurance Cost / Availability

3. Economy

o. Leio Ellission Hacks

5. Driver Retention

4. Insurance Cost / Availability

3. Economy

of Ecto Ellipsion Hucks

5. Driver Retention

4. Insurance Cost / Availability

3. Economy

2. Driver Shortage

5. Driver Retention

4. Insurance Cost / Availability

3. Economy

2. Driver Shortage

5. Driver Retention

4. Insurance Cost / Availability

3. Economy

2. Driver Shortage

1. Fuel Prices

4. Insurance Cost / Availability

3. Economy

2. Driver Shortage

1. Fuel Prices





nne		
pps		
farket Dashboard	d	
lerts		
redictive Rates		
ritical Events		
ane Signal		
cean Shipments		
nports by Consi.		
y Pages		
lational otiv		
uel Futures		
etention time s		
lation OTVI		
levada fuel		
rait		
lational Market		
lobal Pages		
ritical Events		П
apacity Trends		
apacity Trends		
faritime		
S Summary		
aily Market Das		
runkina Markata		

Nevada Data X				e ⊕ ×
Name 🗘	Value 🗘	Change 🗘	% Change 🗘	⊽:
DoT Reportable Accidents per Ten Thousand Highway Miles by State (Nevada) old	7.15			
DoT Reportable Accidents per State - Monthly (Nevada)	61			
Local Inbound Tender Lead Time Index (Nevada)	1.545			
City Inbound Tender Volume Index (Nevada) all	2.52		0%	
Local Outbound Tender Lead Time Index (Nevada)	1.545			
City Outbound Tender Volume Index (Nevada) all	2.5		0%	
City Outbound Tender Volume Index Fortnightly Change (Nevada)	10			
City Outbound Tender Volume Index Monthly Change (Nevada) all	-4.35		0%	
City Outbound Tender Volume Index Weekly Change (Nevada) B	4.76			
City Outbound Tender Volume Index Yearly Change (Nevada) D	-62.07	2.73	4.2%	
Commercial Vehicle Accident Fatalities (Nevada)	6		200%	
Headhaul Index (Nevada) 000	-26.99	2.55	8.6%	
HAUL Excluding 100 miles (Nevada) s	-26.97		8.6%	
HAUL Excluding 250 miles (Nevada) o	-9.28		9.7%	
Headhaul Index - Two Weeks (Nevada) all	-5.43			
Headhaul Index - Monthly (Nevada) all	-3.4	3.38	49.9%	
Headhaul Index - Weekly (Nevada) all	2.39		163.7%	

as Vegas Data X				2 □ ×
Name 🗘	Value 🗘	Change 🗘	% Change 🗘 🕆	₹:
Local Inbound Tender Lead Time Index (Las Vegas, NV) 0	1.682			"
Local Outbound Tender Lead Time Index (Las Vegas, NV) D	1.682			
Diesel Truck Stop Actual Price Per Gallon (Las Vegas, NV) 👊	4.741			
Retail to Wholesale Fuel Spread (Las Vegas, NV) d	1.315			
Headhaul Index (Las Vegas, NV) 👊 🗓 🗓	-10.9	0.86		
Headhaul Index - Two Weeks (Las Vegas, NV) 👊 🗓	-5.73			
Headhaul Index - Monthly (Las Vegas, NV) s 🗓 🗓	1.38	5.76		
Headhaul Index - Weekly (Las Vegas, NV) 👊 🗓 🗓	-0.05	4.11	98.8%	
Inbound Air Cargo Tonnes (LAS (McCarran International Airport)) all 0	745.8			
Inbound Air Cargo Tonne- Kilometers (000,000s) (LAS (McCarran International Airport)) DÜÜ	5			
Inbound Air Cargo Tonne- Kilometers (000,000s) by Freighter flights (LAS (McCarran International Airport))	0.3			
Inbound Air Cargo Tonne- Kilometers (000,000s) by Passenger flights (LAS (McCarran International Airport))	4.7			
Inbound Air Cargo Tonnes by Passenger flights (LAS (McCarran International Airport)) all	675.4			
Inbound Average Length of Haul (Las Vegas, NV) DO	1067.75			
Total Inbound Rail Container Volume (Las Vegas/Reno,	60.29			

Name 0	Value 🗘	Change 🗘	% Change ≎ ▽	:
Local Inbound Tender Lead Time Index (Reno, NV) 0	2.809			
Local Inbound Tender Rejection Index (Reno, NV) all	1.36			
Local Outbound Tender Lead Time Index (Reno, NV) 000	2.153			
Local Outbound Tender Rejection Index (Reno, NV) all	1.02	0.01		
Capacity Trend Market Direction VAN (Reno, NV) all			100%	
Diesel Truck Stop Actual Price Per Gallon (Reno, NV) alla	5.333			
Retail to Wholesale Fuel Spread (Reno, NV) all	1.824			
Headhaul Index (Reno, NV) s00	-16.85	1.58	8.6%	
HAUL Excluding 100 miles (Reno, NV) all	-16.83	1.58	8.6%	
HAUL Excluding 250 miles (Reno, NV) เป็น	-1.23			
Headhaul Index - Two Weeks (Reno, NV) all	-0.04			
Headhaul Index - Monthly (Reno, NV) B	-5.75			
Headhaul Index - Weekly (Reno, NV) 👊 🗓	2.44	1.68		
Inbound Average Length of Haul (Reno, NV) B	756.13			
Inbound Tender Lead Time (Reno, NV) ull	2.955			
Inbound Tender Market Share (Reno, NV) BO	0.463			

NV Lane	×			₽ 🖟 ×
Name		Value 🔾	Change 🗘	% Change 🗘 🥤
Monthly Volume NV) s	Outbound Rail Container (Chicago, IL to Las Vegas/Reno,	1148		
Contain	Total Outbound Rail Volume 53' ers (Loaded) (Chicago, IL to Las teno, NV) DD	1132		
Contain	Total Loaded Outbound Rail er Volume (Chicago, IL to Las teno, NV) D	1132		
Monthly Volume Chicago	Outbound Rail Container (Las Vegas/Reno, NV to , IL) 0	768		10%
Contain	Total Outbound Rail Volume 53° ers (Loaded) (Las Vegas/Reno, hicago, IL) elli	729		13.6%
Monthly Contain to Chica	Total Loaded Outbound Rail er Volume (Las Vegas/Reno, NV 190, IL) all	729		13.6%
	change Outbound Rail ers (Loaded) (Savannah, GA to as/Reno, NV) all	700		
Contain	c Change Outbound Rail ers (Savannah, GA to Las teno, NV)	700		0%
Weekly v Volume NV) a	Outbound Rail Container (Chicago, IL to Las Vegas/Reno, 	323		21.4%
Contain	Total Outbound Rail Volume 53' ers (Loaded) (Chicago, IL to Las leno, NV) DDD	321		22.5%
	Total Loaded Outbound Rail er Volume (Chicago, IL to Las teno, NV) pll	321		22.5%
Yearly C Contain Angeles CA) ©	thange in Empty Outbound Rail ers (Las Vegas/Reno, NV to Los /Long Beach/San Bernardino, I	300		
Contain	nt Change Outbound Rail ers (Baltimore, MD to Las teno, NV) p00	300		500%
Two We	ek Change in Loaded Outbound	300	250	500%

nne		
pps		
farket Dashboard	d	
lerts		
redictive Rates		
ritical Events		
ane Signal		
cean Shipments		
nports by Consi.		
y Pages		
lational otiv		
uel Futures		
etention time s		
lation OTVI		
levada fuel		
rait		
lational Market		
lobal Pages		
ritical Events		П
apacity Trends		
apacity Trends		
faritime		
S Summary		
aily Market Das		
runkina Markata		

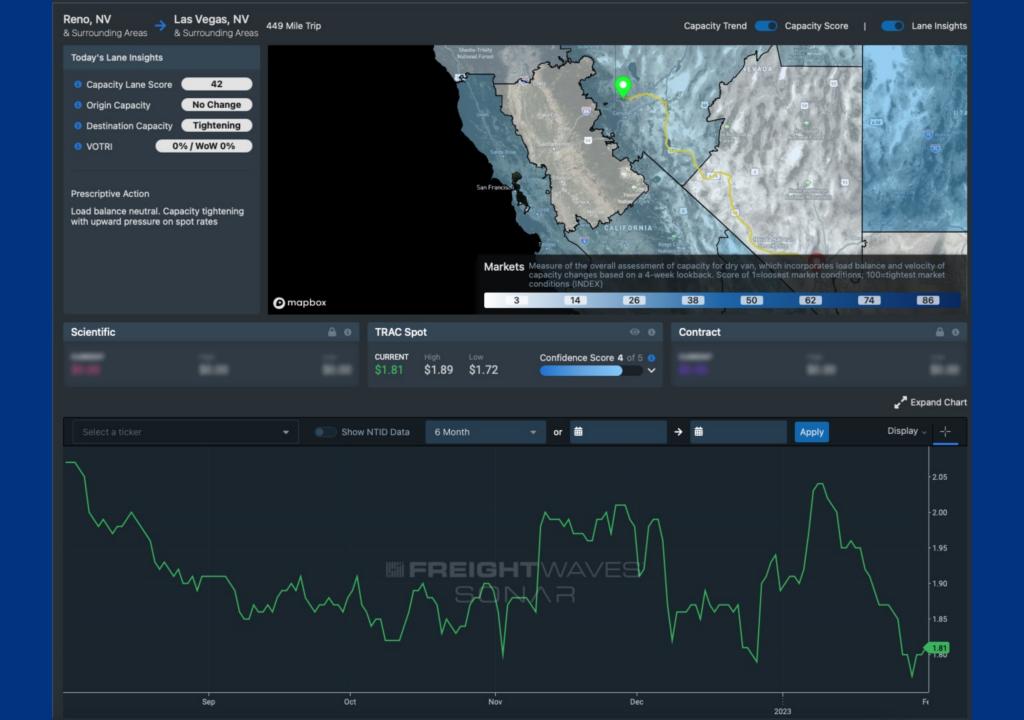
Nevada Data X				e ⊕ ×
Name 🗘	Value 🗘	Change 🗘	% Change 🗘	⊽:
DoT Reportable Accidents per Ten Thousand Highway Miles by State (Nevada) old	7.15			
DoT Reportable Accidents per State - Monthly (Nevada)	61			
Local Inbound Tender Lead Time Index (Nevada)	1.545			
City Inbound Tender Volume Index (Nevada) all	2.52		0%	
Local Outbound Tender Lead Time Index (Nevada)	1.545			
City Outbound Tender Volume Index (Nevada) all	2.5		0%	
City Outbound Tender Volume Index Fortnightly Change (Nevada)	10			
City Outbound Tender Volume Index Monthly Change (Nevada) all	-4.35		0%	
City Outbound Tender Volume Index Weekly Change (Nevada) B	4.76			
City Outbound Tender Volume Index Yearly Change (Nevada) D	-62.07	2.73	4.2%	
Commercial Vehicle Accident Fatalities (Nevada)	6		200%	
Headhaul Index (Nevada) 000	-26.99	2.55	8.6%	
HAUL Excluding 100 miles (Nevada) s	-26.97		8.6%	
HAUL Excluding 250 miles (Nevada) o	-9.28		9.7%	
Headhaul Index - Two Weeks (Nevada) all	-5.43			
Headhaul Index - Monthly (Nevada) all	-3.4	3.38	49.9%	
Headhaul Index - Weekly (Nevada) all	2.39		163.7%	

as Vegas Data X				2 □ ×
Name 🗘	Value 🗘	Change 🗘	% Change 🗘 🕆	₹:
Local Inbound Tender Lead Time Index (Las Vegas, NV) 0	1.682			"
Local Outbound Tender Lead Time Index (Las Vegas, NV) D	1.682			
Diesel Truck Stop Actual Price Per Gallon (Las Vegas, NV) 👊	4.741			
Retail to Wholesale Fuel Spread (Las Vegas, NV) d	1.315			
Headhaul Index (Las Vegas, NV) 👊 🗓 🗓	-10.9	0.86		
Headhaul Index - Two Weeks (Las Vegas, NV) 👊 🗓	-5.73			
Headhaul Index - Monthly (Las Vegas, NV) s 🗓 🗓	1.38	5.76		
Headhaul Index - Weekly (Las Vegas, NV) 👊 🗓 🗓	-0.05	4.11	98.8%	
Inbound Air Cargo Tonnes (LAS (McCarran International Airport)) all 0	745.8			
Inbound Air Cargo Tonne- Kilometers (000,000s) (LAS (McCarran International Airport)) DÜÜ	5			
Inbound Air Cargo Tonne- Kilometers (000,000s) by Freighter flights (LAS (McCarran International Airport))	0.3			
Inbound Air Cargo Tonne- Kilometers (000,000s) by Passenger flights (LAS (McCarran International Airport))	4.7			
Inbound Air Cargo Tonnes by Passenger flights (LAS (McCarran International Airport)) all	675.4			
Inbound Average Length of Haul (Las Vegas, NV) DO	1067.75			
Total Inbound Rail Container Volume (Las Vegas/Reno,	60.29			

Name 0	Value 🗘	Change 🗘	% Change ≎ ▽	:
Local Inbound Tender Lead Time Index (Reno, NV) 0	2.809			
Local Inbound Tender Rejection Index (Reno, NV) all	1.36			
Local Outbound Tender Lead Time Index (Reno, NV) 000	2.153			
Local Outbound Tender Rejection Index (Reno, NV) all	1.02	0.01		
Capacity Trend Market Direction VAN (Reno, NV) all			100%	
Diesel Truck Stop Actual Price Per Gallon (Reno, NV) alla	5.333			
Retail to Wholesale Fuel Spread (Reno, NV) all	1.824			
Headhaul Index (Reno, NV) s00	-16.85	1.58	8.6%	
HAUL Excluding 100 miles (Reno, NV) all	-16.83	1.58	8.6%	
HAUL Excluding 250 miles (Reno, NV) เป็น	-1.23			
Headhaul Index - Two Weeks (Reno, NV) all	-0.04			
Headhaul Index - Monthly (Reno, NV) B	-5.75			
Headhaul Index - Weekly (Reno, NV) 👊 🗓	2.44	1.68		
Inbound Average Length of Haul (Reno, NV) B	756.13			
Inbound Tender Lead Time (Reno, NV) ull	2.955			
Inbound Tender Market Share (Reno, NV) BO	0.463			

NV Lane	×			₽ 🖟 ×
Name		Value 🔾	Change 🗘	% Change 🗘 🥤
Monthly Volume NV) s	Outbound Rail Container (Chicago, IL to Las Vegas/Reno,	1148		
Contain	Total Outbound Rail Volume 53' ers (Loaded) (Chicago, IL to Las teno, NV) DD	1132		
Contain	Total Loaded Outbound Rail er Volume (Chicago, IL to Las teno, NV) D	1132		
Monthly Volume Chicago	Outbound Rail Container (Las Vegas/Reno, NV to , IL) 0	768		10%
Contain	Total Outbound Rail Volume 53° ers (Loaded) (Las Vegas/Reno, hicago, IL) elli	729		13.6%
Monthly Contain to Chica	Total Loaded Outbound Rail er Volume (Las Vegas/Reno, NV 190, IL) all	729		13.6%
	change Outbound Rail ers (Loaded) (Savannah, GA to as/Reno, NV) all	700		
Contain	c Change Outbound Rail ers (Savannah, GA to Las teno, NV)	700		0%
Weekly v Volume NV) a	Outbound Rail Container (Chicago, IL to Las Vegas/Reno, 	323		21.4%
Contain	Total Outbound Rail Volume 53' ers (Loaded) (Chicago, IL to Las leno, NV) DDD	321		22.5%
	Total Loaded Outbound Rail er Volume (Chicago, IL to Las teno, NV) pll	321		22.5%
Yearly C Contain Angeles CA) ©	thange in Empty Outbound Rail ers (Las Vegas/Reno, NV to Los /Long Beach/San Bernardino, I	300		
Contain	nt Change Outbound Rail ers (Baltimore, MD to Las teno, NV) p00	300		500%
Two We	ek Change in Loaded Outbound	300	250	500%





2 □ X

Change 🗘

Las Vegas, N

& Surrounding A

Today's Lane

Capacity L

Origin Cap

Destination

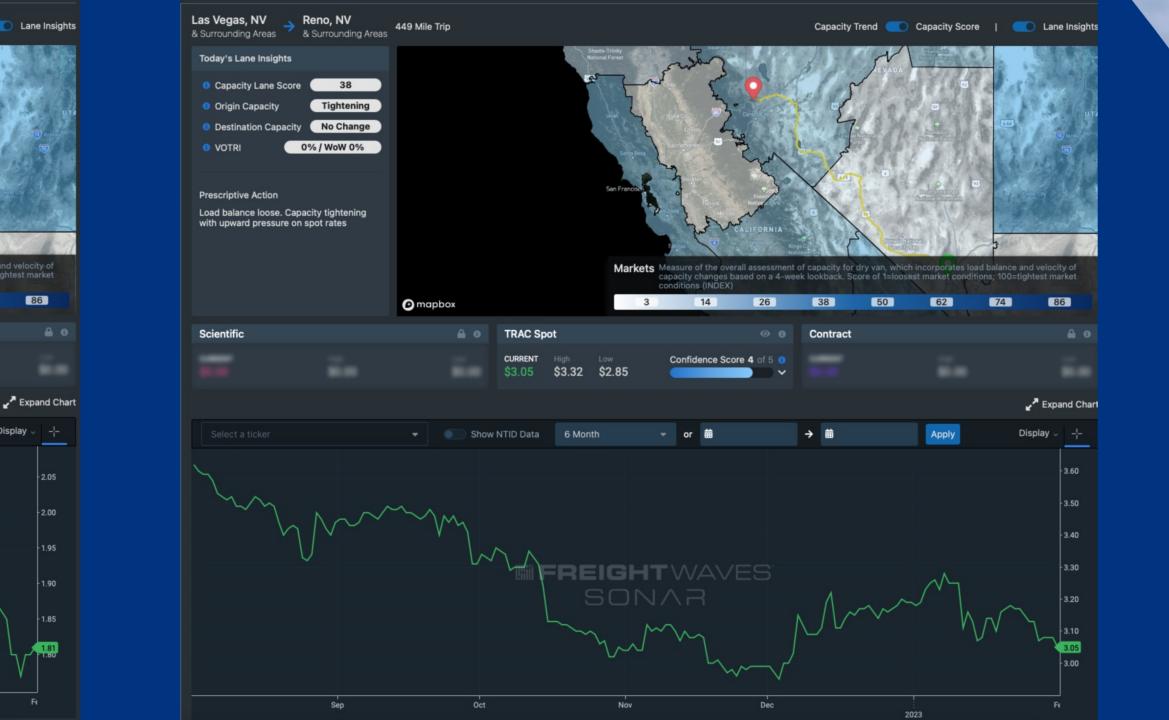
VOTRI

Prescriptive Ad

Load balance l

with upward p

Scientific

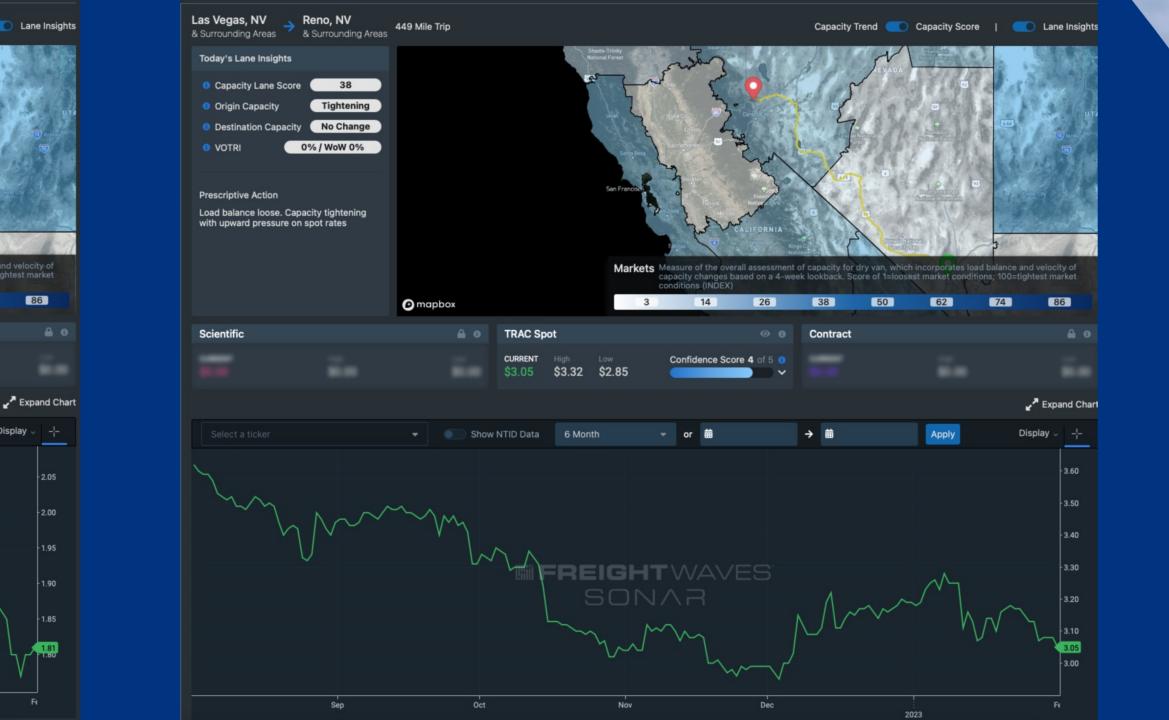


86

2.00

1.90

1.85



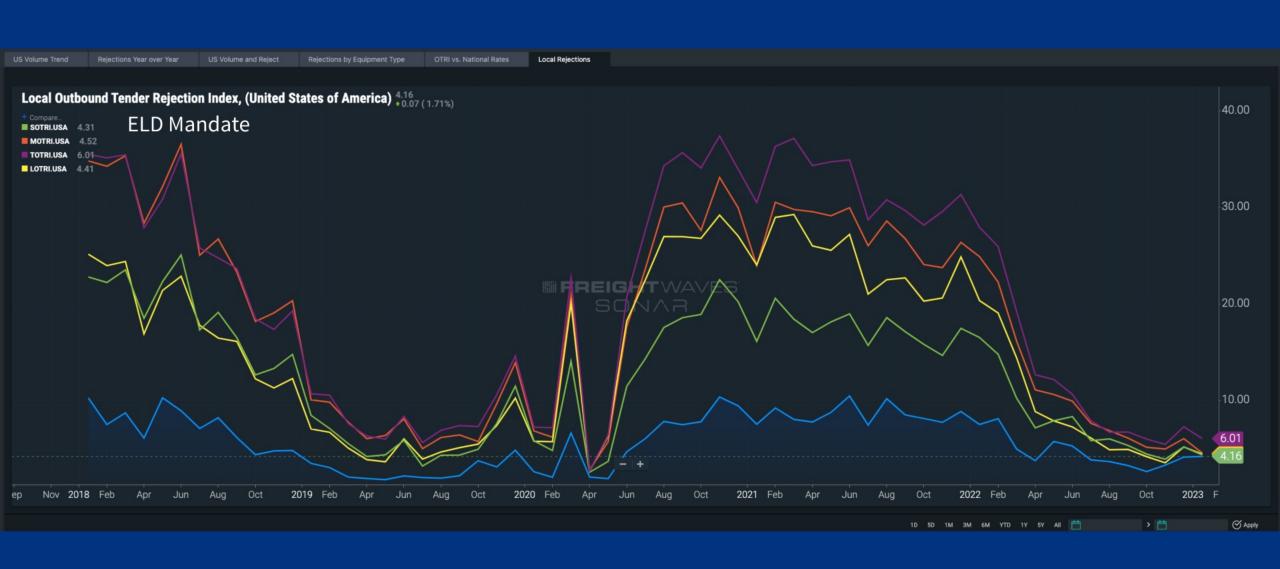
86

2.00

1.90

1.85





Tender Rejection Index, (Unite ELD Mandate

Tender Rejection Index, (Unite ELD Mandate

Tender Rejection Index, (Unite ELD Mandate

Freight Recession/

Freight Recession/

Freight Recession/

COVID-19 Panic Buying

COVID-19 Panic Buying

COVID-19 Panic Buying

Consumer Demand

Consumer Demand

Consumer Demand

ŀ20.00

Inflation/Energy Spike

10.00

6.01



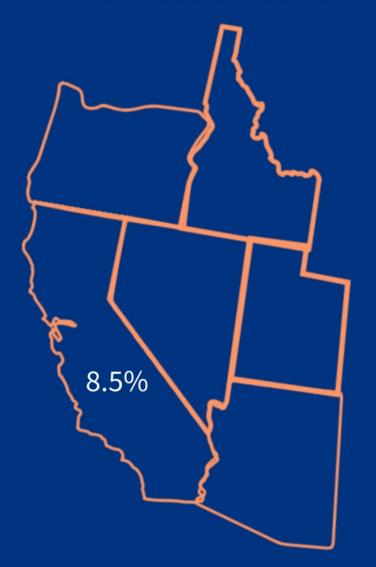


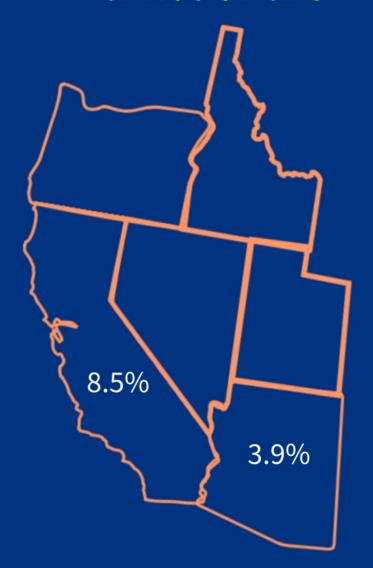
Inbound Tender Volume Index, (Nevada)

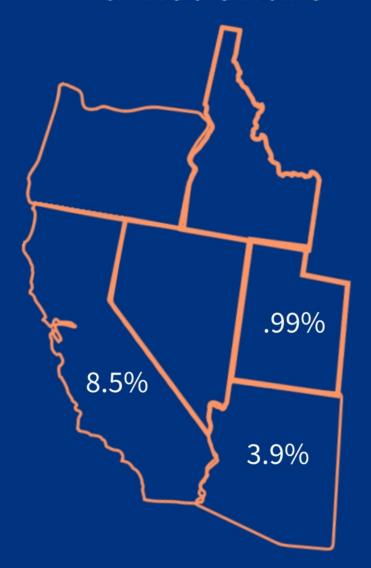


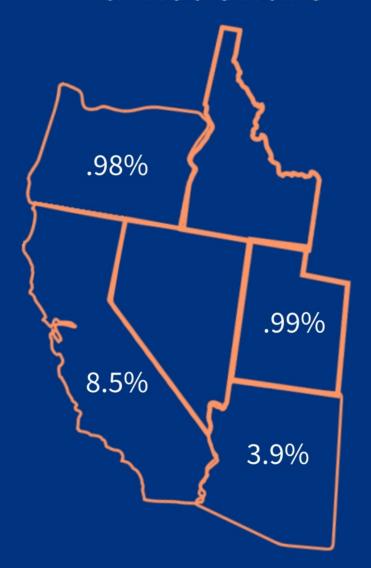


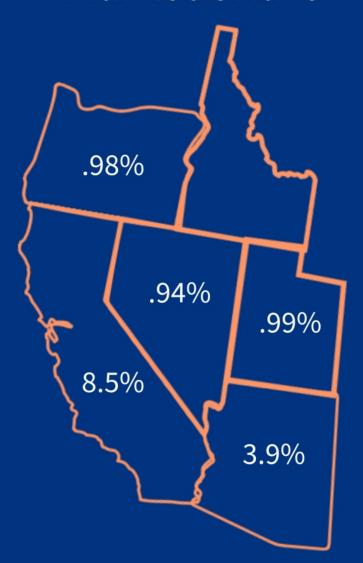


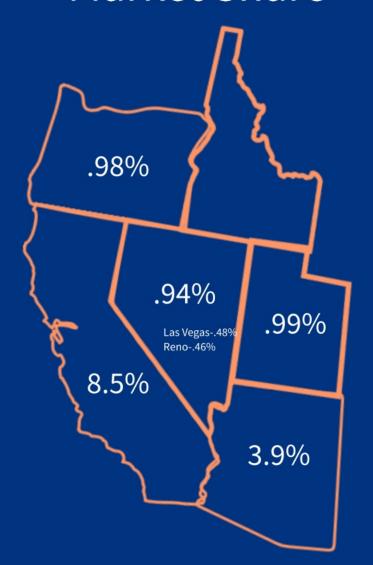


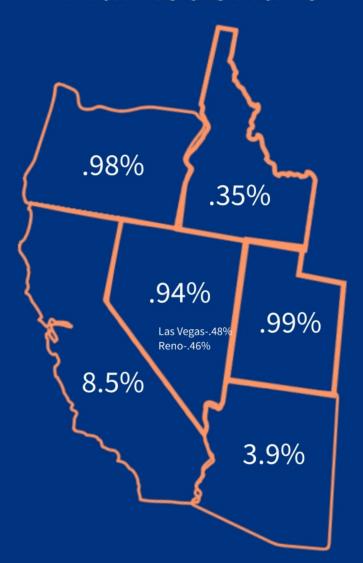








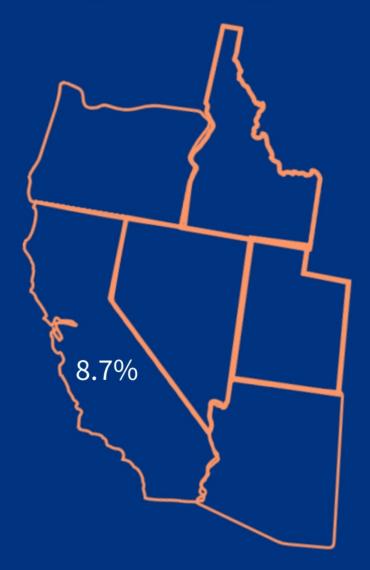


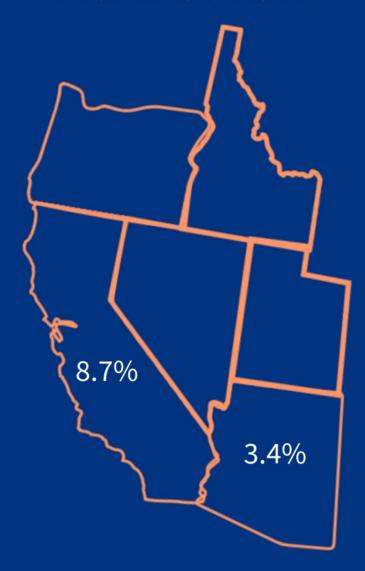


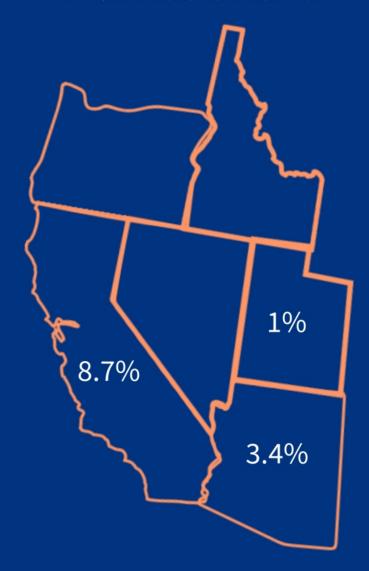
Las Vegas-.48% Reno-.46%

Las Vegas-.48% Reno-.46%

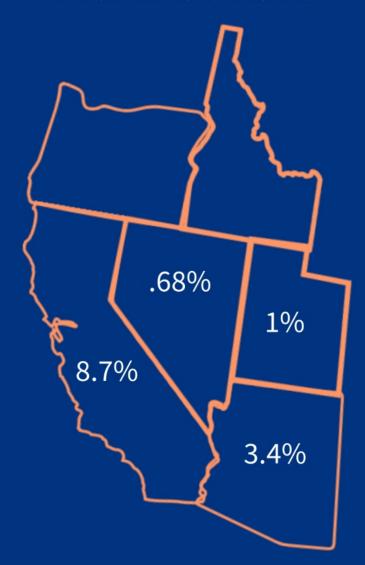


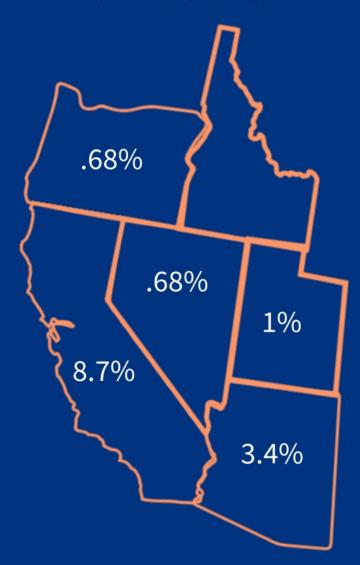


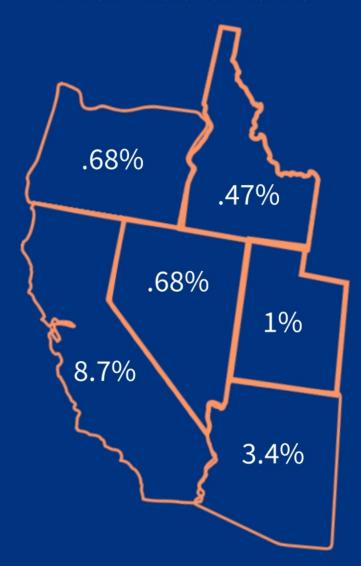


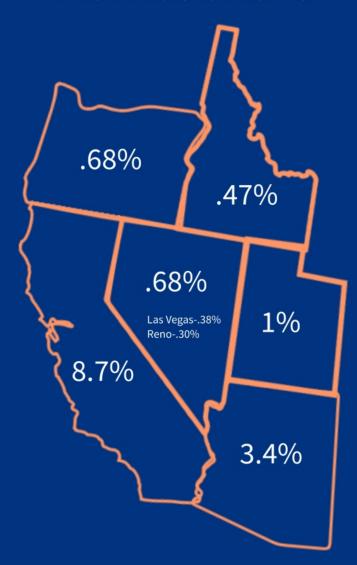


Outbound Freight Market Sha<u>re</u>



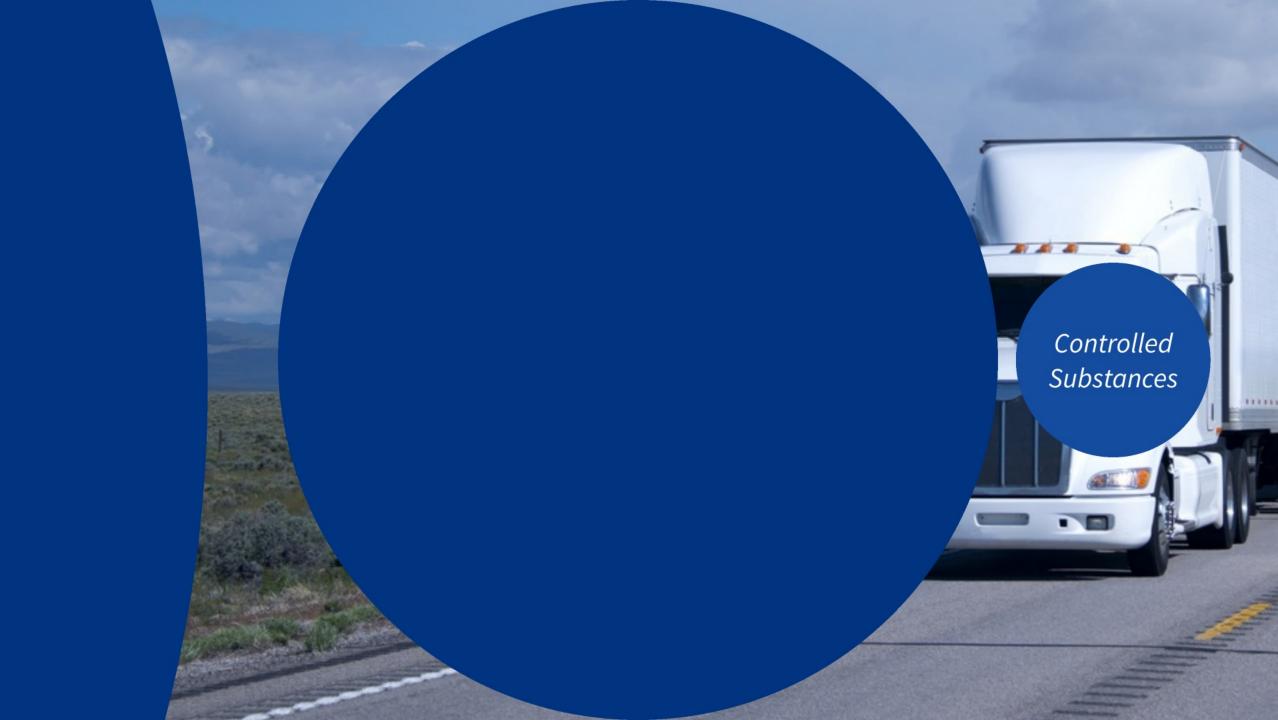


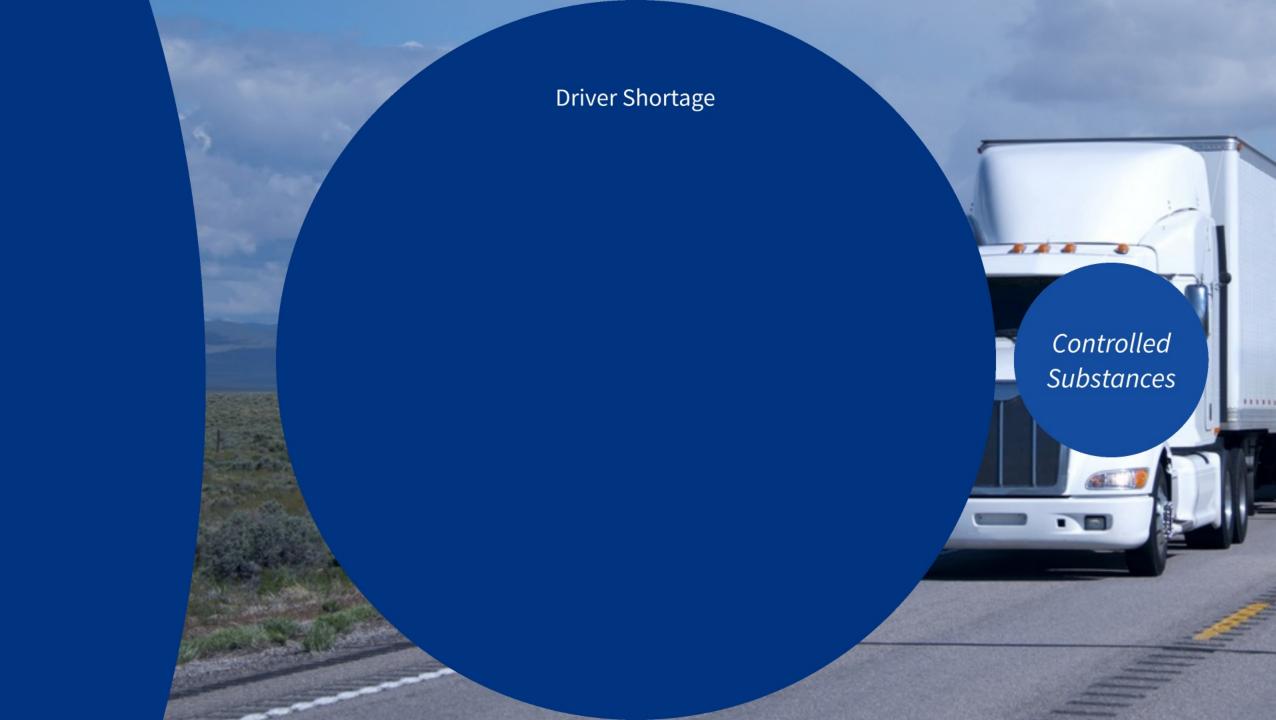


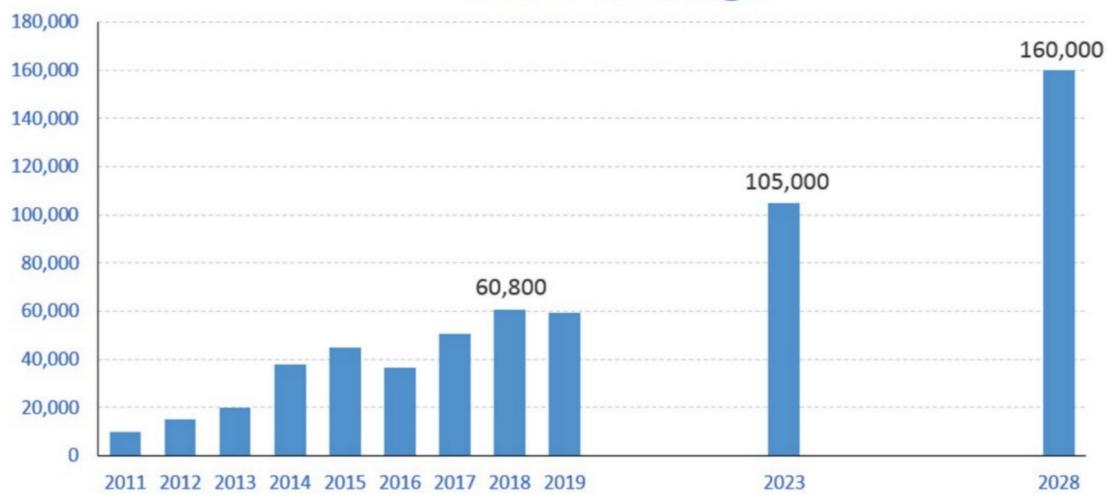


Las Vegas-.38% Reno-.30%



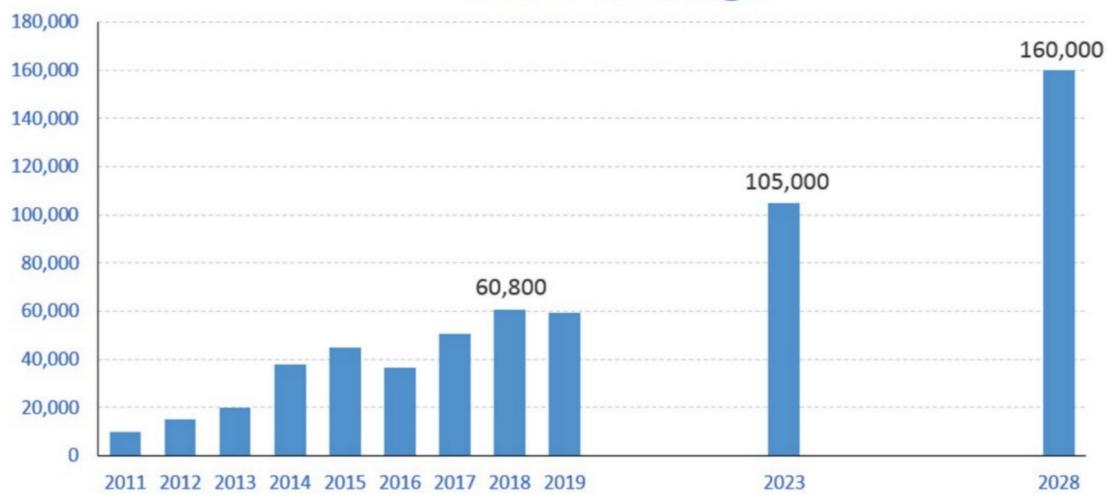






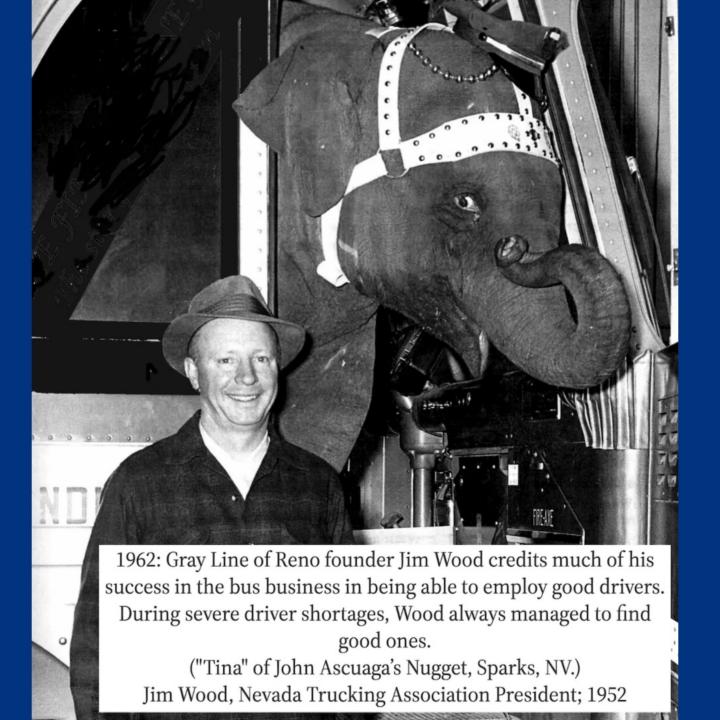
Source: ATA's Truck Driver Shortage Analysis 2018

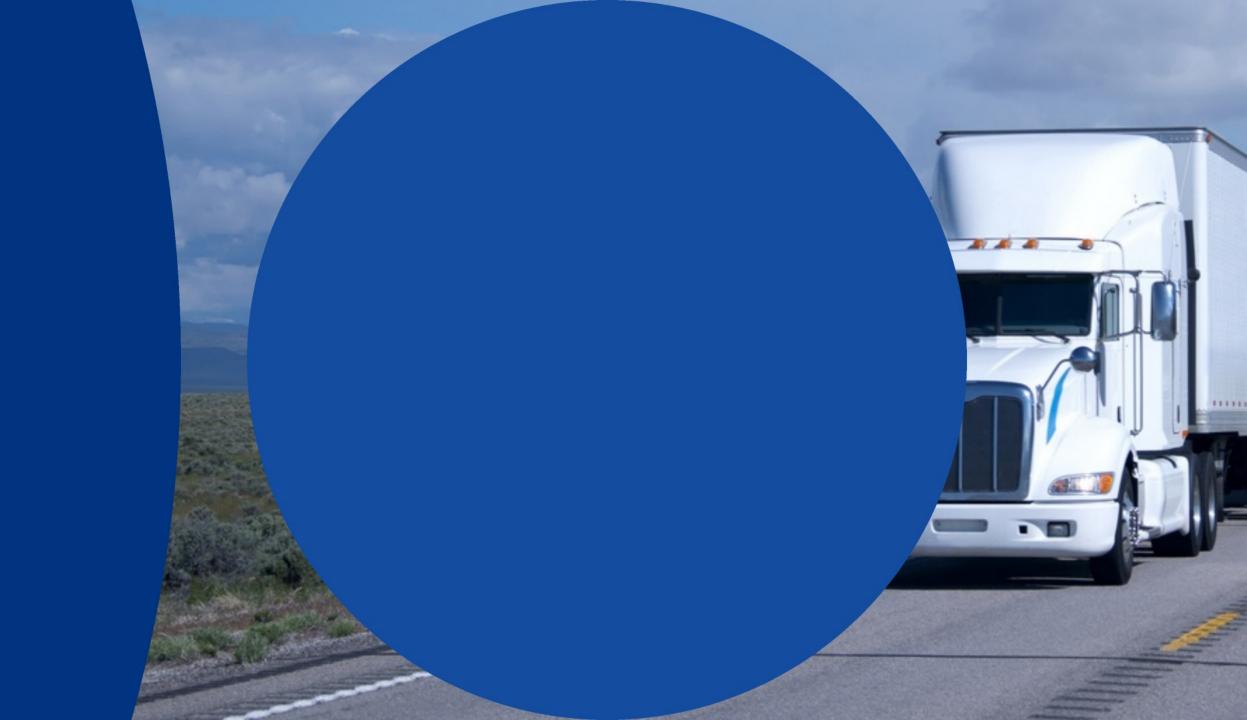




Source: ATA's Truck Driver Shortage Analysis 2018











CLEARINGHOL



CLEARINGHOL



eading

Test

Amphetamine
Benzodiazepine
Cannabinoids
Opiates

Result

206.00 ng/ml <5.00 ng/ml <5.00 ng/ml <5.00 ng/ml

Normal Range

>1000 ng/ml = Positive

>200 ng/ml = Positive

>50 ng/ml = Positive

>300 ng/ml = Positive



eading

Test

Amphetamine
Benzodiazepine
Cannabinoids
Opiates

Result

206.00 ng/ml <5.00 ng/ml <5.00 ng/ml <5.00 ng/ml

Normal Range

>1000 ng/ml = Positive

>200 ng/ml = Positive

>50 ng/ml = Positive

>300 ng/ml = Positive

Positive drug tests account for 82% of the total violations reported.

eading

Positive drug tests account for 82% of the total violations reported.

eading

SUBSTANCES IDENTIFIED IN POSITIVE DRUG TESTS

Substance	2020	2021	2022	# Tests Identified*
Marijuana Metabolite (Δ9-THCA)	29,511	31,085	40,916	101,512
Cocaine Metabolite (BZE)	7,940	8,765	10,953	27,658
Methamphetamine (MET/MAMP)	5,187	5,082	5,569	15,838
Amphetamine (AMP)	4,953	4,904	5,349	15,206
Oxymorphone (OXYM)	1,372	1,276	1,398	4,046
Oxycodone (OXYC)	1,106	1,049	1,130	3,285
Hydrocodone (HYC)	1,082	1,048	1,042	3,172
Hydromorphone (HYM)	1,000	930	965	2,895
Morphine (MOP)	443	353	445	1,241
Codeine (COD)	386	329	444	1,159
6-Acetylmorphine (6-AM)	302	191	177	670
Phencyclidine (PCP)	137	118	138	393
Ecstasy (MDMA)	65	60	68	193
Methylenedioxyamphetamine (MDA)	30	33	45	108
All substances	53,514	55,223	68,639	177,376

(Reported through December 2022, as of January 4, 2023

Note: More than one substance can appear in a positive drug test

^{*}Total since January 6, 2020

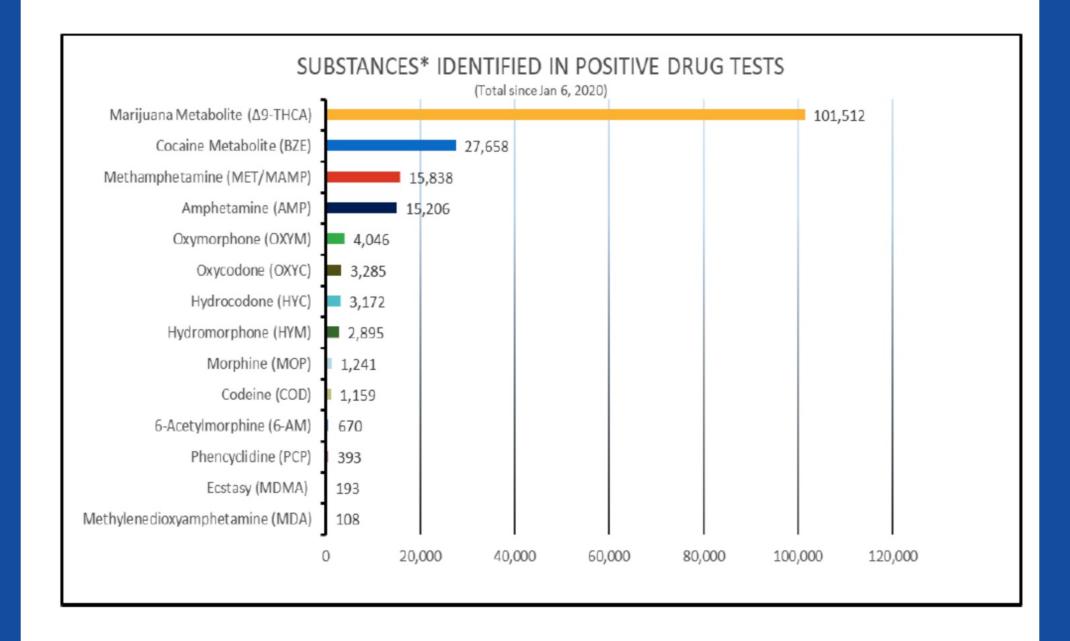
SUBSTANCES IDENTIFIED IN POSITIVE DRUG TESTS

Substance	2020	2021	2022	# Tests Identified*
Marijuana Metabolite (Δ9-THCA)	29,511	31,085	40,916	101,512
Cocaine Metabolite (BZE)	7,940	8,765	10,953	27,658
Methamphetamine (MET/MAMP)	5,187	5,082	5,569	15,838
Amphetamine (AMP)	4,953	4,904	5,349	15,206
Oxymorphone (OXYM)	1,372	1,276	1,398	4,046
Oxycodone (OXYC)	1,106	1,049	1,130	3,285
Hydrocodone (HYC)	1,082	1,048	1,042	3,172
Hydromorphone (HYM)	1,000	930	965	2,895
Morphine (MOP)	443	353	445	1,241
Codeine (COD)	386	329	444	1,159
6-Acetylmorphine (6-AM)	302	191	177	670
Phencyclidine (PCP)	137	118	138	393
Ecstasy (MDMA)	65	60	68	193
Methylenedioxyamphetamine (MDA)	30	33	45	108
All substances	53,514	55,223	68,639	177,376

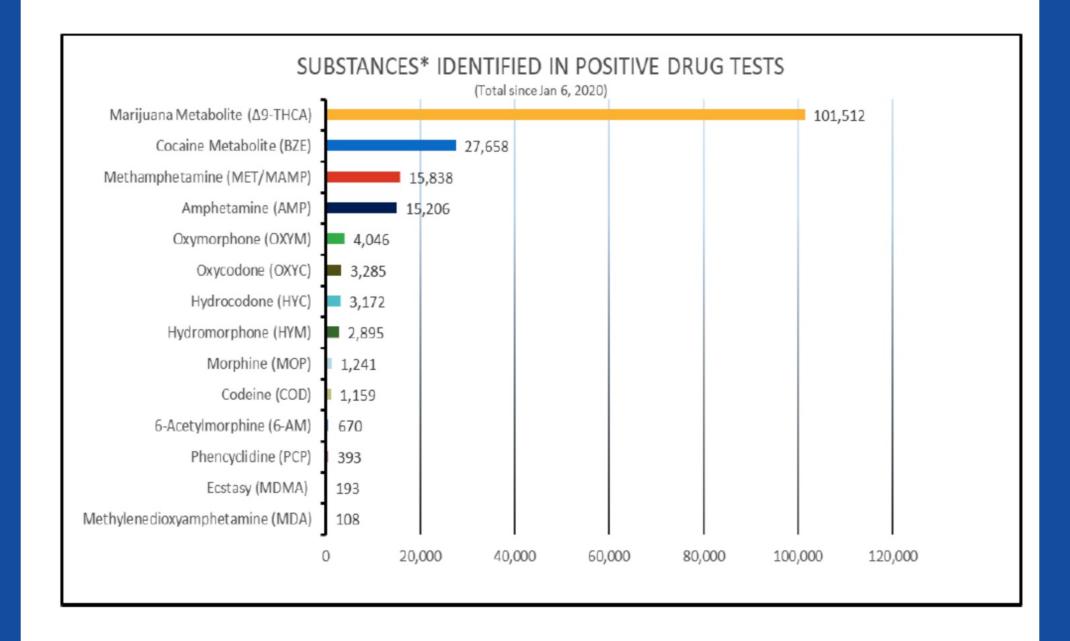
(Reported through December 2022, as of January 4, 2023

Note: More than one substance can appear in a positive drug test

^{*}Total since January 6, 2020



Positive drug tests reported through December 2022, as of January 4, 2023.



Positive drug tests reported through December 2022, as of January 4, 2023.

CDL/CLP Holders in the Return-to-Duty (RTD) Process as of January, 2023

RTD STATUS # DRIVERS 166,296 All Drivers (with at least 1 violation) 120,345 **CDL/CLP holders in Prohibited Status** 91,523 RTD Process Not Started 1,086 Substance Abuse Professional (SAP) Request Sent 3,368 SAP Designation Confirmed 739 SAP Request Declined 5,498 Initial SAP Assessment Complete 18,131 Determined Eligible for RTD Testing 45,951 CDL/CLP Holders in Not-Prohibited Status* 38,424 RTD Test with Negative Results 7,527 Follow-Up Testing Plan Complete

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

CDL/CLP Holders in the Return-to-Duty (RTD) Process as of January, 2023

RTD STATUS # DRIVERS 166,296 All Drivers (with at least 1 violation) 120,345 **CDL/CLP holders in Prohibited Status** 91,523 RTD Process Not Started 1,086 Substance Abuse Professional (SAP) Request Sent 3,368 SAP Designation Confirmed 739 SAP Request Declined 5,498 Initial SAP Assessment Complete 18,131 Determined Eligible for RTD Testing 45,951 CDL/CLP Holders in Not-Prohibited Status* 38,424 RTD Test with Negative Results 7,527 Follow-Up Testing Plan Complete

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

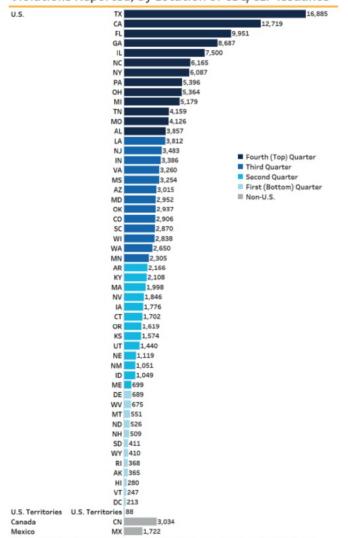
CLEARINGHOUSE



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 December 2022, as of January 4, 2023.





S # DRIVERS

166,296

120,345

91,523

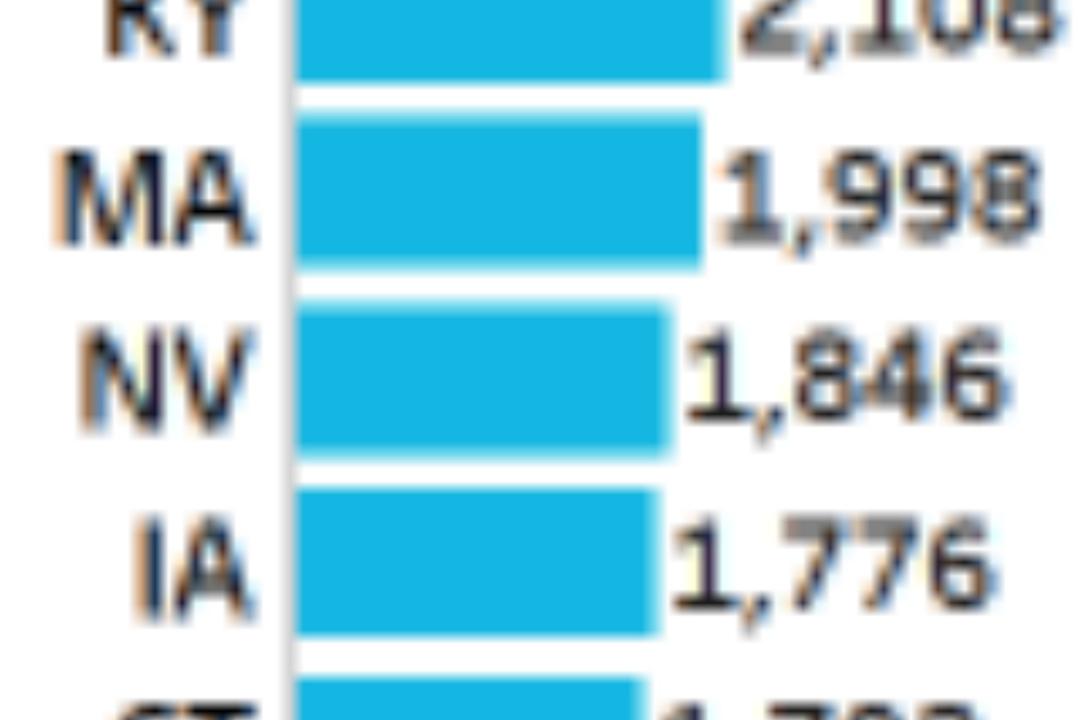
1,086

d 3,368

5,498

ng 18,131

45,951











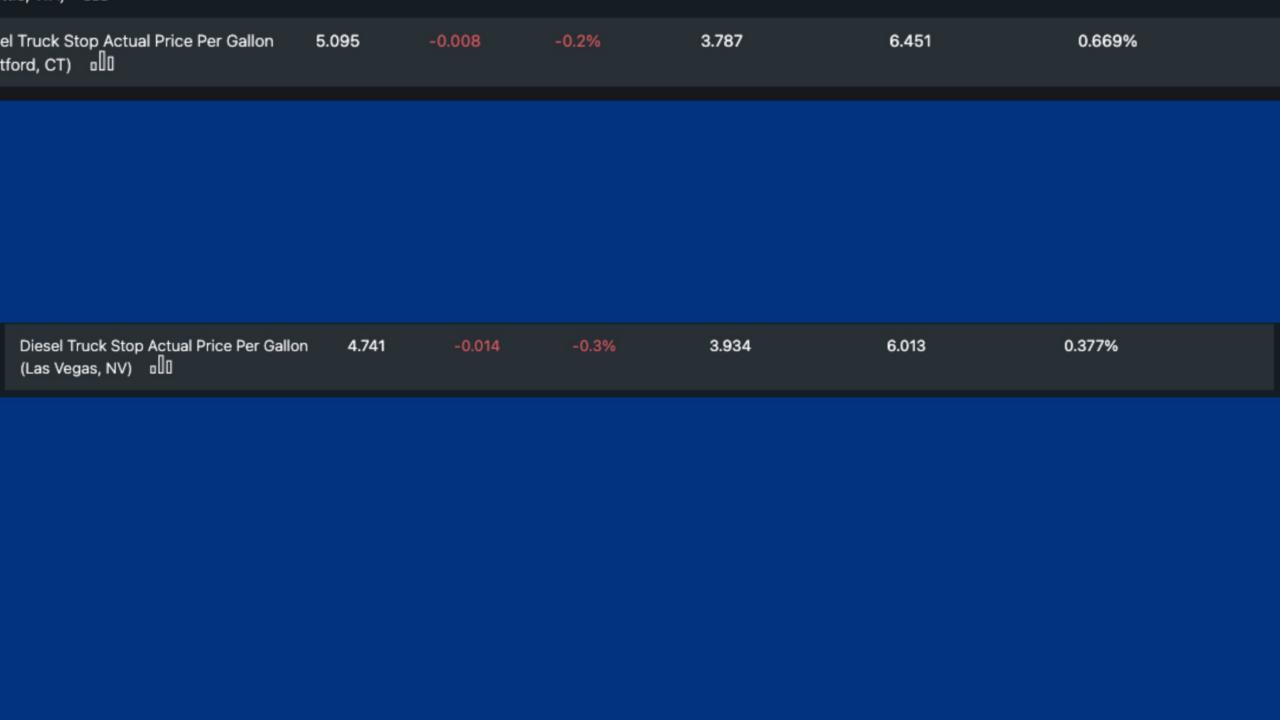




DTS X							∠ Lo
Name 🗘	Value ♀	Change 🗘	% Change 🗘	52-Week Low 🗘	52-Week High 🗘	Market Share 🗘	∀ :
Diesel Truck Stop Actual Price Per Gallon (Fresno, CA) ull	5.809			4.879	7.098	0.759%	
Diesel Truck Stop Actual Price Per Gallon (San Francisco, CA) all	5.766	-0.01	-0.2%	4.886	7.132	0.611%	
Diesel Truck Stop Actual Price Per Gallon (Stockton, CA) all	5.757		-0.2%	4.877	7.124	1.414%	
Diesel Truck Stop Actual Price Per Gallon (Los Angeles, CA) all	5.709	-0.003	-0.1%	4.875	6.919	2.402%	
Diesel Truck Stop Actual Price Per Gallon (San Diego, CA)	5.705			4.874	6.915	0.194%	
Diesel Truck Stop Actual Price Per Gallon (Ontario, CA) all	5.7	-0.003	-0.1%	4.875	6.916	3.293%	
Diesel Truck Stop Actual Price Per Gallon (Syracuse, NY) □□□	5.411		-0.2%	3.911	6.445	0.45%	
Diesel Truck Stop Actual Price Per Gallon (Buffalo, NY)	5.375	-0.001		3.89	6.37	0.498%	
Diesel Truck Stop Actual Price Per Gallon (Rochester, NY) ull	5.369		0%	3.889	6.362	0.179%	
Diesel Truck Stop Actual Price Per Gallon (Elmira, NY) هالًا ع	5.369	-0.007	-0.1%	3.917	6.415	0.117%	
Diesel Truck Stop Actual Price Per Gallon (Brooklyn, NY) all	5.351		-0.4%	3.998	6.706	0.331%	
Diesel Truck Stop Actual Price Per Gallon (Albany, NY) ull	5.348	-0.015	-0.3%	3.923	6.483	0.577%	
Diesel Truck Stop Actual Price Per Gallon (Reno, NV)	5.333			4.519	6.72	0.303%	
Diesel Truck Stop Actual Price Per Gallon (Augusta, ME)	5.307	-0.004	-0.1%	3.763	6.384	0.196%	
Diesel Truck Stop Actual Price Per Gallon (Bristol, NH) DID	5.216			3.774	6.395	0.232%	
Diesel Truck Stop Actual Price Per Gallon (Seattle, WA) DII	5.098	-0.016	-0.3%	4.22	6.516	1.106%	
Diesel Truck Stop Actual Price Per Gallon (Hartford, CT) all	5.095		-0.2%	3.787	6.451	0.669%	

Diesel Truck Stop Actual Price Per Gallon (Buffalo, NY) 👊 🗓	5.375	-0.001	0%	3.89	6.37	0.498%
Diesel Truck Stop Actual Price Per Gallon (Rochester, NY)	5.369	0	0%	3.889	6.362	0.179%
Diesel Truck Stop Actual Price Per Gallon (Elmira, NY)	5.369	-0.007	-0.1%	3.917	6.415	0.117%
Diesel Truck Stop Actual Price Per Gallon (Brooklyn, NY) 👊 🗓	5.351	-0.019	-0.4%	3.998	6.706	0.331%
Diesel Truck Stop Actual Price Per Gallon (Albany, NY) [][]	5.348	-0.015	-0.3%	3.923	6.483	0.577%
Diesel Truck Stop Actual Price Per Gallon (Reno, NV) 👊	5.333	-0.007	-0.1%	4.519	6.72	0.303%
Diesel Truck Stop Actual Price Per Gallon (Augusta, ME) 👊 🗓	5.307	-0.004	-0.1%	3.763	6.384	0.196%
Diesel Truck Stop Actual Price Per Gallon (Bristol, NH) 0	5.216	-0.002	0%	3.774	6.395	0.232%
Diesel Truck Stop Actual Price Per Gallon (Seattle, WA) [][]	5.098	-0.016	-0.3%	4.22	6.516	1.106%
Diesel Truck Stop Actual Price Per Gallon (Hartford, CT)	5.095	-0.008	-0.2%	3.787	6.451	0.669%

Diesel Truck Stop Actual Price Per Gallon (Buffalo, NY) 👊 🗓	5.375	-0.001	0%	3.89	6.37	0.498%
Diesel Truck Stop Actual Price Per Gallon (Rochester, NY)	5.369	0	0%	3.889	6.362	0.179%
Diesel Truck Stop Actual Price Per Gallon (Elmira, NY)	5.369	-0.007	-0.1%	3.917	6.415	0.117%
Diesel Truck Stop Actual Price Per Gallon (Brooklyn, NY) 👊 🗓	5.351	-0.019	-0.4%	3.998	6.706	0.331%
Diesel Truck Stop Actual Price Per Gallon (Albany, NY) [][]	5.348	-0.015	-0.3%	3.923	6.483	0.577%
Diesel Truck Stop Actual Price Per Gallon (Reno, NV) 👊	5.333	-0.007	-0.1%	4.519	6.72	0.303%
Diesel Truck Stop Actual Price Per Gallon (Augusta, ME) 👊 🗓	5.307	-0.004	-0.1%	3.763	6.384	0.196%
Diesel Truck Stop Actual Price Per Gallon (Bristol, NH) 0	5.216	-0.002	0%	3.774	6.395	0.232%
Diesel Truck Stop Actual Price Per Gallon (Seattle, WA) [][]	5.098	-0.016	-0.3%	4.22	6.516	1.106%
Diesel Truck Stop Actual Price Per Gallon (Hartford, CT)	5.095	-0.008	-0.2%	3.787	6.451	0.669%















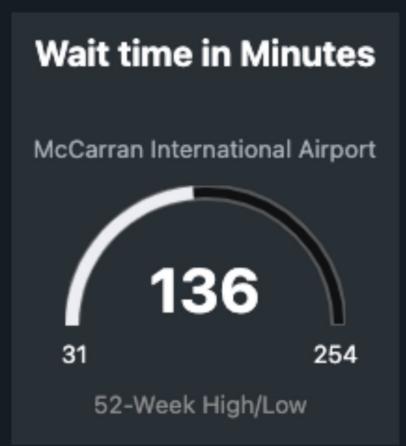




Las Vegas, NV 153 113 158

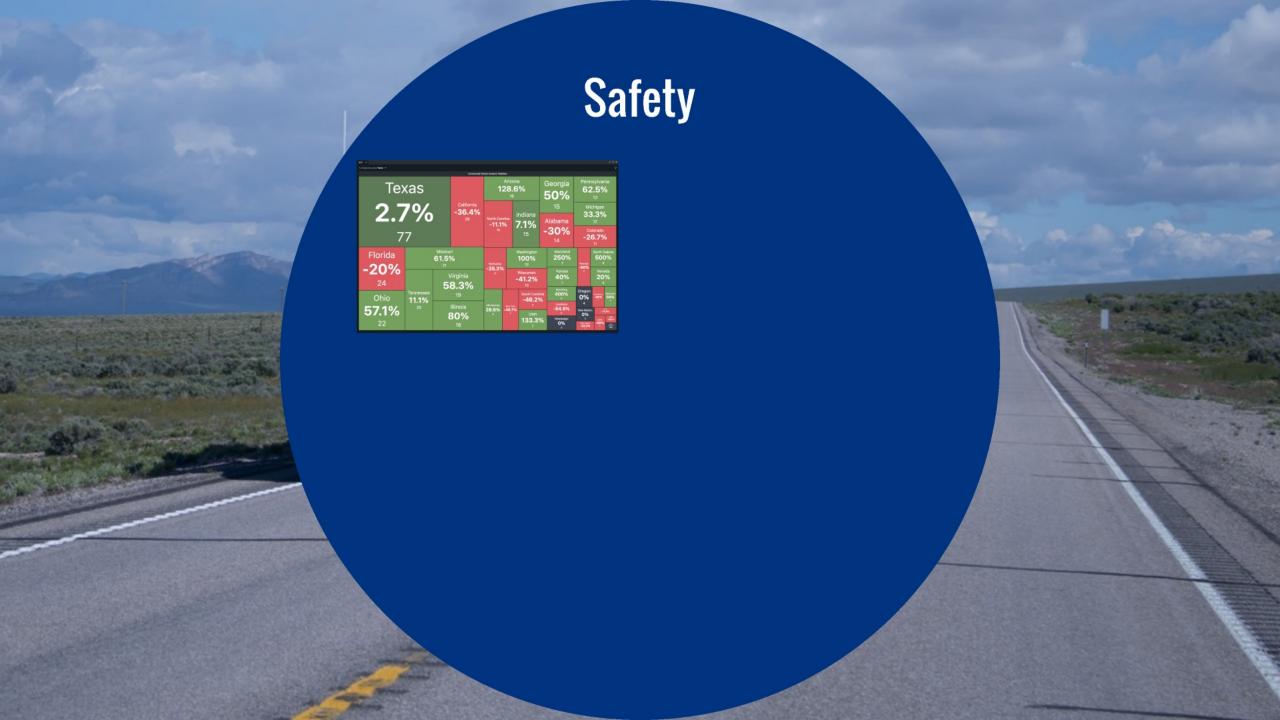
52-Week High/Low











Commercial Vehicle Accident Fatalities

Texas

2.7%

77

California -36.4% 28

Arizona 128.6% 16

North Carolina -11.1%

Indiana 7.1% Georgia

50%

15

Alabama -30%

14

Pennsylvania

62.5%

13

Michigan

33.3%

Colorado

-26.7%

North Dakota

500%

Florida

-20%

24

Ohio

Tennessee 11.1% 20

Missouri 61.5% 21

> Virginia 58.3% 19

> > Illinois 80% 18

Kentucky -35.3%

Minnesota

28.6%

Washington 100%

Wisconsin -41.2% 10

South Carolina -46.2% **New York** -46.7%

> Utah 133.3%

Maryland 250%

Kansas 40%

Wyoming

400%

Louisiana

-54.5%

Mississippi

0%

-60% Nevada 20%

Oregon 0%

Arkansas

Connecticut 50%

New Mexico 0%

lowa -71.4%

-60%

South Dakota -66.7% New Hampshire

22

57.1%

West Virginia -33.3% **Commercial Vehicle Accident Fatalities**

Texas

2.7%

77

California -36.4% 28

Arizona 128.6% 16

North Carolina -11.1%

Indiana 7.1% Georgia

50%

15

Alabama -30%

14

Pennsylvania

62.5%

13

Michigan

33.3%

Colorado

-26.7%

North Dakota

500%

Florida

-20%

24

Ohio

Tennessee 11.1% 20

Missouri 61.5% 21

> Virginia 58.3% 19

> > Illinois 80% 18

Kentucky -35.3%

Minnesota

28.6%

Washington 100%

Wisconsin -41.2% 10

South Carolina -46.2% **New York** -46.7%

> Utah 133.3%

Maryland 250%

Kansas 40%

Wyoming

400%

Louisiana

-54.5%

Mississippi

0%

-60% Nevada 20%

Oregon 0%

Arkansas

Connecticut 50%

New Mexico 0%

lowa -71.4%

-60%

South Dakota -66.7% New Hampshire

22

57.1%

West Virginia -33.3% -60% 6

Nevada 20% -60% 6

Nevada 20% % Change time period Yearly V

DoT Reportable Accidents per Ten Thousand Highway Miles by State

Delaware 41.5% 54.16

Maryland 33.6% 53.15

Connecticut 29.5%

34.54

Florida

-0.6%

32.62

Illinois 29.3%

24.26

Indiana 1.2% 24.37

> South Carolina 10.6% 22.41

> > Missouri 4.6% 23.6%

> > > 21.60

New Jersev -19.3% 21.51

21.22 Ohio 9.3%

Michigan

35.2%

20.92

Tennessee

21.47 18.12

Alabama -7.9%

Kentucky 11.2% 17.42

California

-0.5%

32.06

5.9% 27.71

Texas

New York

-7.7%

27.10

Georgia 1.4% 16.29

Arizona 0.4% 15.93

Hawaii 275% 15.52

Rhode Island -26.3% 10.84

Utah

10.47

Oregon

4.8%

9.01

Wisconsin

7% 15.9%

Colorado

New Hampshire 6.5% 9.95

West Virginia 8.2% 9.89

Nevada

-10.3%

7.15

Idaho

24.6%

lowa 52.1% 9.20

Virginia

38%

31.37

Pennsylvania

Louisiana 2.3%

26.99

North Carolina -11.2% 26.87

> Massachusetts 26.8%

> > 25.24

Maine **15.7%**

13.12

12.59

Arkansas Mississippi -4.7% 14.4% 12.57

> Wyoming -29.2% 12.41

Washington 24.1% 12.34

-0.9% 9.03

45.2%

Vermont 25%

-13.1%

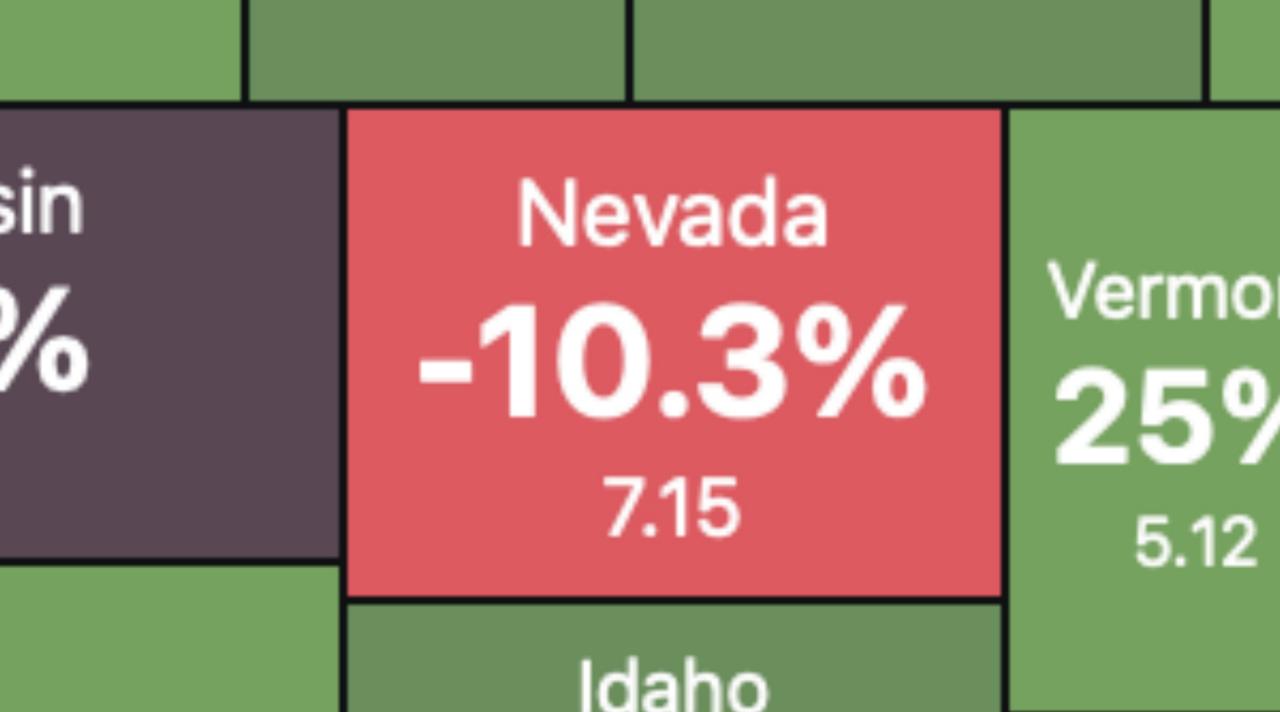
100%

9.4% 5.88 **New Mexico**

Montana -14%

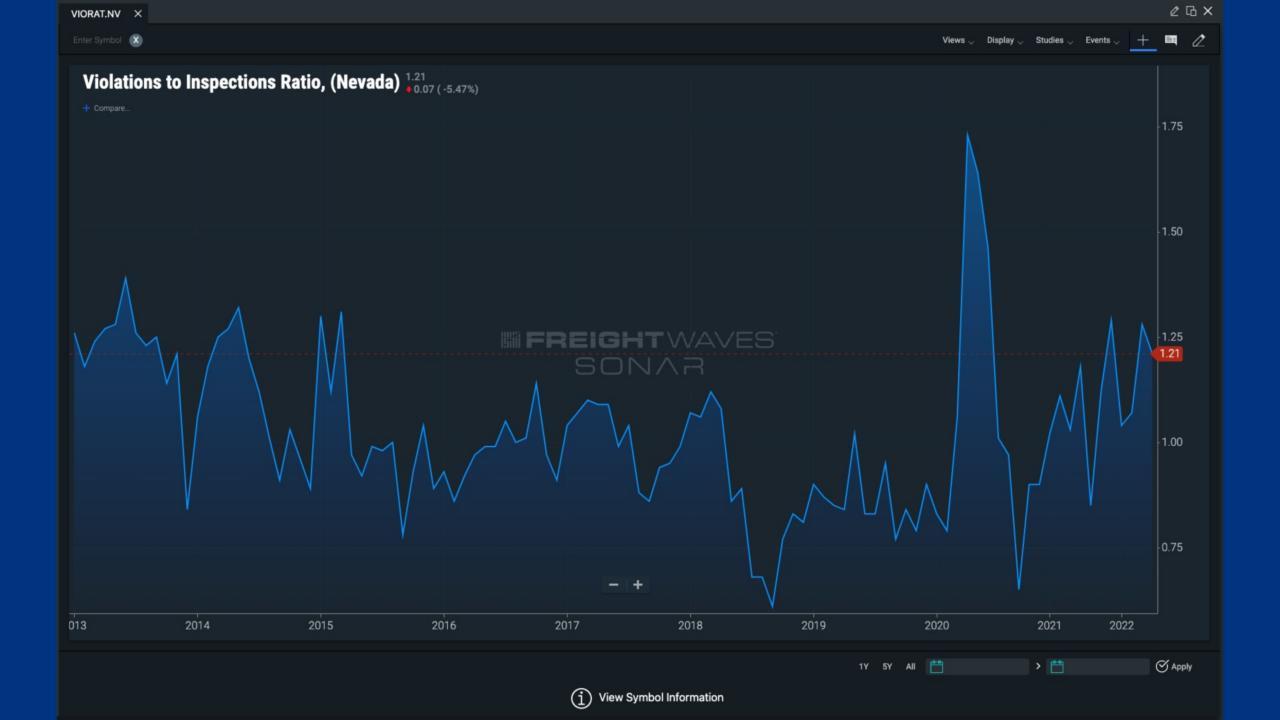
31.22

36.3%

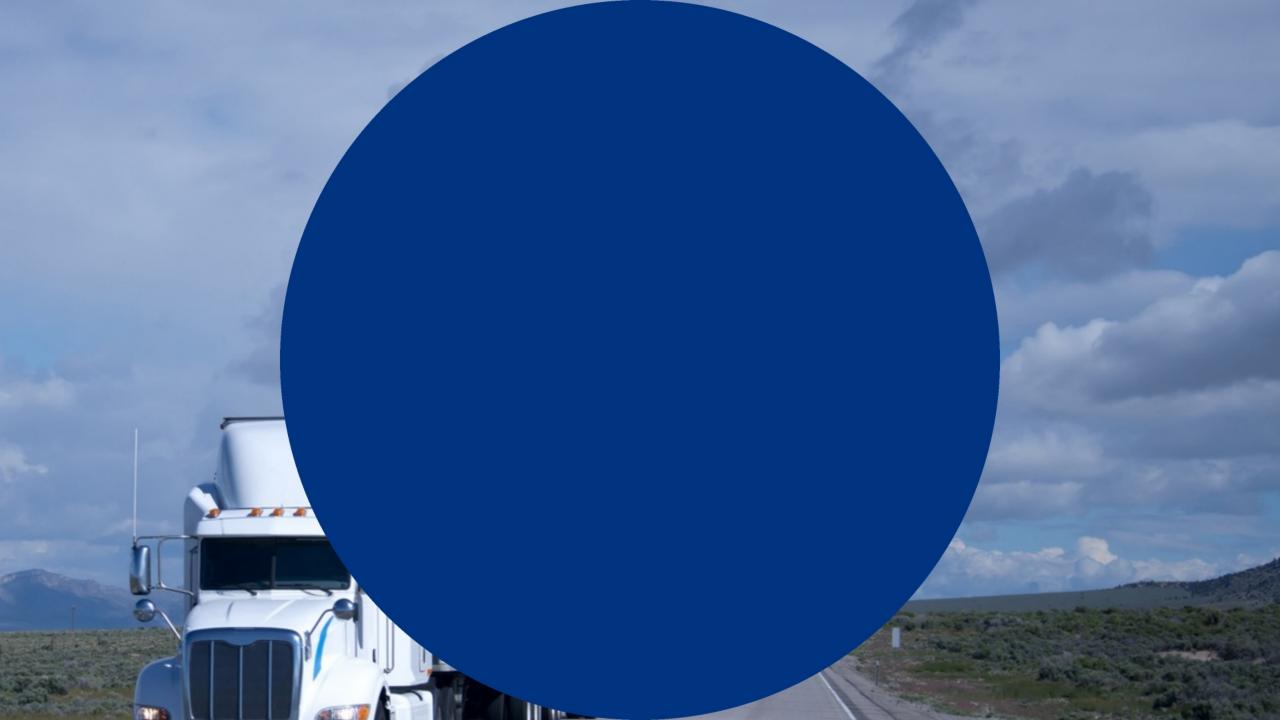


% Change time period Monthly > Violations to Inspections Ratio Michigan Louisiana Alabama Hawaii Delaware Massachusetts New Hampshire 0.4% 5.5% 2.4% 8.6% 1.3% -13% 27.6% 1.92 1.57 1.41 1.34 2.26 Minnesota 1.92 Rhode Island Connecticut 3.32 Ohio 2.9% 36.8% Oregon -2.6% 12.2% 2.34 Oklahoma 2.27 Indiana South Carolina -11.1% **Arkansas** Arizona 3.68 1.56 -0.3% 2.7% Maryland 16.7% 1.27 12.9% -6.6% 1.91 4.5% 1.76 Washington Nebraska 2.17 1.92 -6.5% -4.8% 3.21 1.43 1.22 Colorado Missouri Kansas 30.5% Tennessee Iowa -4.2% Wisconsin -14.6% 28.8% Nevada 2.04 West Virginia California 2.5% 1.68 6.9% 4% -5.9% -5.6% 1.71 Wyoming Idaho South Dakota 1.21 2.93 2.17 53.4% -1.3% -10.5% Vermont 0.89 **Texas** 2.03 1.67 18.3% Alaska North Carolina 5.6% Montana 0.4% 27.5% -0.1% Virginia 1.70 Pennsylvania 0.76 3.10 Georgia Florida **New York** Kentucky Utah 1.15 0.77 -2.7% 1.7% -6.1% -1.2% -2.6% **New Jersey** 6.8% 3.9% -3.6% Maine 2.58 Illinois 2.41 17.8% -10.9% -7.4% 1.61 1.94 2.09 1.95 1.61 13.7% -9.9% 1.70 0.77 1.06

% Change time period Monthly > Violations to Inspections Ratio Michigan Louisiana Alabama Hawaii Delaware Massachusetts New Hampshire 0.4% 5.5% 2.4% 8.6% 1.3% -13% 27.6% 1.92 1.57 1.41 1.34 2.26 Minnesota 1.92 Rhode Island Connecticut 3.32 Ohio 2.9% 36.8% Oregon -2.6% 12.2% 2.34 Oklahoma 2.27 Indiana South Carolina -11.1% **Arkansas** Arizona 3.68 1.56 -0.3% 2.7% Maryland 16.7% 1.27 12.9% -6.6% 1.91 4.5% 1.76 Washington Nebraska 2.17 1.92 -6.5% -4.8% 3.21 1.43 1.22 Colorado Missouri Kansas 30.5% Tennessee Iowa -4.2% Wisconsin -14.6% 28.8% Nevada 2.04 West Virginia California 2.5% 1.68 6.9% 4% -5.9% -5.6% 1.71 Wyoming Idaho South Dakota 1.21 2.93 2.17 53.4% -1.3% -10.5% Vermont 0.89 **Texas** 2.03 1.67 18.3% Alaska North Carolina 5.6% Montana 0.4% 27.5% -0.1% Virginia 1.70 Pennsylvania 0.76 3.10 Georgia Florida **New York** Kentucky Utah 1.15 0.77 -2.7% 1.7% -6.1% -1.2% -2.6% **New Jersey** 6.8% 3.9% -3.6% Maine 2.58 Illinois 2.41 17.8% -10.9% -7.4% 1.61 1.94 2.09 1.95 1.61 13.7% -9.9% 1.70 0.77 1.06





















Nevada Freight Plan Update

Nevada Freight Advisory Committee Meeting







- 1. Study Schedule
- 2. Key Tasks
- 3. Next Steps



Nevada Freight Plan Update Study Schedule

- Based on discussions with FHWA and to maintain eligibility for federal freight funding, NDOT approached the Freight Plan Update in two-steps:
- Step #1 prepared an Interim/Immediate Update to the Nevada Freight Plan in 2022 – <u>Approved by FHWA</u>
- Step #2 is to prepare an amended Final Update
 - Truck GPS data analysis (completed)
 - Coordinate with MPOs regarding Critical Freight Corridors (completed)
 - Draft Critical Urban and Critical Rural Freight Corridors identified (discussion today)
 - Development of Freight Investment Plan underway (expected completion in March 2023)
 - AASHTO's updated January 2023 freight plan guidance (currently under review)
 - Final plan update for FAC review (expected in May 2023)



Key Tasks and Next Steps

- Finalize CUFCs/CRFCs and submit to FHWA
- Refine critical projects for the 8-year freight investment plan
- Provide draft to FAC for comment
- Submit Nevada Freight Plan to FHWA for approval



National Highway Freight Network

The NHFN is comprised of four subsystems:

- Primary Highway Freight System (PHFS): Identified by FHWA and are a total of 41,518 miles
- Other Interstate portions not on the PHFS: Automatically added highways that are not already included on the PHFS and are 9,709 miles nationwide
- Critical Urban Freight Corridors (CUFCs): Urban areas identified by MPOs and State DOTs
 depending on population and connect the PHFS, Interstates, and other ports, public transportation
 facilities, or other intermodal transportation facilities
 - The Bipartisan Infrastructure Law (BIL) increased NDOTs allotment of CUFCs from 75 to 150 miles
- Critical Rural Freight Corridors (CRFCs): Rural roadways identified by State DOTs and connect the PHFS and Interstates with other important ports, public transportation facilities, or other intermodal freight facilities
 - The Bipartisan Infrastructure Law (BIL) increased NDOTs allotment of CRFCs from 150 to 600 miles



Primary Highway Freight System (PHFS) and Other Interstates not on the PHFS

Nevada's PHFS:

Corridor	From	То
I-15	CA/NV border	NV/AZ border
I-80	CA/NV border	NV/UT border
I-11	Boulder City Parkway	I-11/I-215 interchange in Henderson
I-11	I-15	I-11/CC 215 interchange in Centennial Hills
I-215	I-15	I-11/I-215 interchange in Henderson

Nevada's Interstates not on the PHFS:

Corridor	From	То
I-11	NV/AZ border	Boulder City Parkway
I-11	I-11/I-215 interchange in Henderson	I-15
I-11	I-11/CC 215 interchange in Centennial Hills	Kyle Canyon Rd (SR 157)
I-580	I-80	US 50/US 395 intersection south of Carson City



Critical Urban and Rural Freight Corridors

These are public roads that provide access and connection to the Primary Highway Freight System (PHFS) and the Interstate with other ports, public transportation facilities, or other intermodal transportation facilities. Critical Rural Freight Corridors (CRFCs) and Critical Urban Freight Corridors (CUFCs) are designated in accordance with section 1116 of the FAST Act.

Data-driven approach for designation of CRFCs and CUFCs:

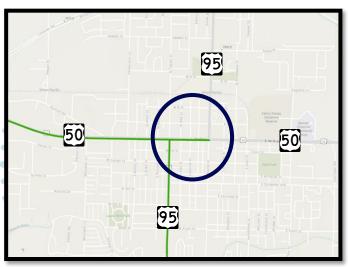
Input Layer: Validation Layer: Prioritization Layer: Current critical corridors Truck GPS Data Identify limits using Recommendations by HPMS Data (Truck data **MPOs** AADT) Focus of 8-year Recommendations by Truck Travel Time priorities **NDOT Districts** Reliability Index

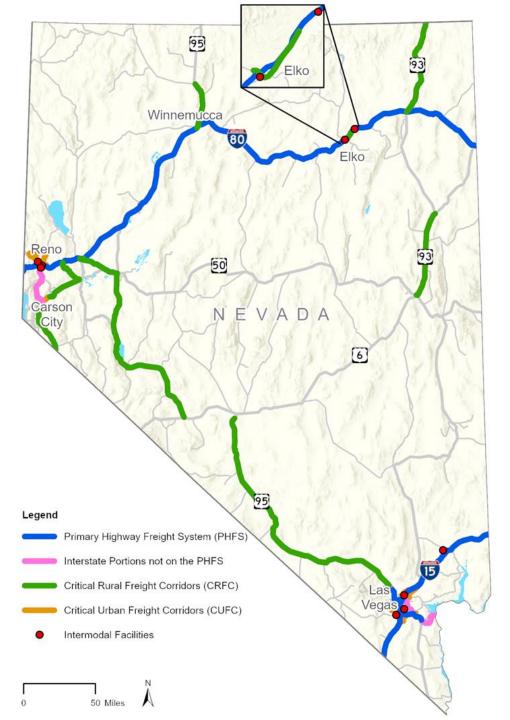


Critical Freight Corridors in Nevada

Designated CRFCs:

- Connectivity to PHFS and other Interstates
- Greatest need on US 95 and US 93
- Includes connectivity from US 395 south at CA border to Carson City, US 50 and USA Parkway
 - Request from City of Fallon to include both US 50/US 95 intersections

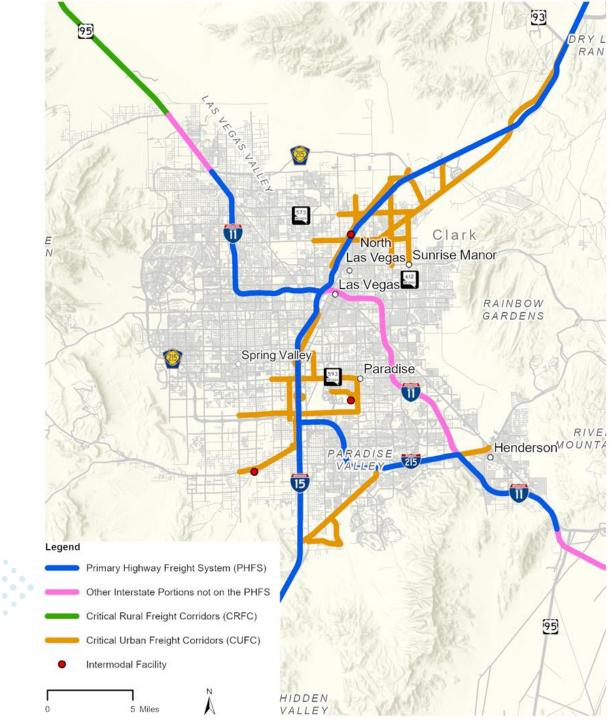




Critical Freight Corridors in Southern Nevada

Designated CUFCs:

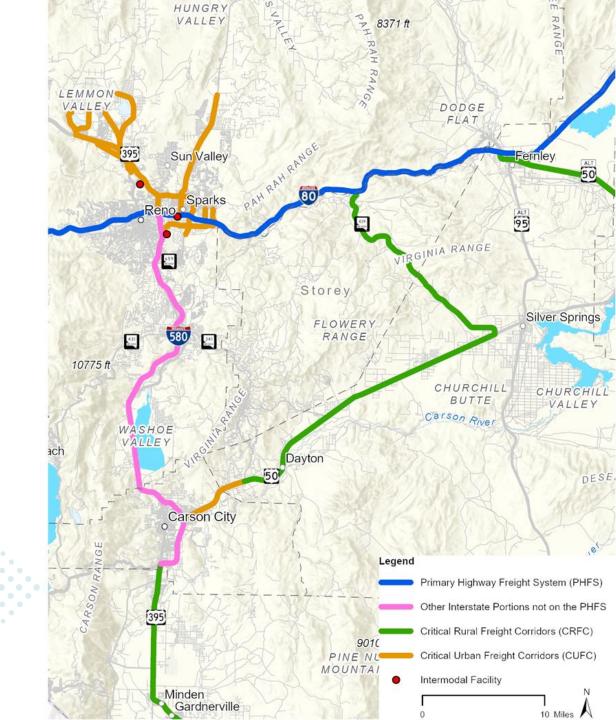
- Connectivity to I-15
- Serving major freight generators in North Las Vegas
- Connectivity of intermodal facilities
 - Harry Reid International Airport
 - Rail-Truck facilities along Losee Road
- Alternative options for I-15
 - Las Vegas Boulevard North



Critical Freight Corridors in Northwestern Nevada

Designated CUFCs:

- Connectivity to I-80
 - US 395 and N. McCarran Boulevard
- Serving major freight generators
 - North Valleys and Spanish Springs
 - Vista Boulevard and Sparks Boulevard
- Connectivity of Air Cargo facilities
 - Terminal Way and Greg Street
- US 50 from I-580 to SR 341



Thank You!



Tim Mueller & Nate Brown

NDOT Freight Program Team freight@dot.nv.gov

