

## 2022 ACTIVITY REPORT

# MOTOR VEHICLE INSPECTION AND MAINTENANCE PROGRAM

NEVADA DEPARTMENT OF MOTOR VEHICLES COMPLIANCE ENFORCEMENT DIVISION

PROGRAM OVERVIEW AND
EMISSION TESTING STATISTICS

CALENDAR YEAR 2022 v1.1

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#### THE NEVADA MOTOR VEHICLE EMISSION PROGRAM

Per Nevada Revised Statute (NRS) <u>445B.760</u>, it is the responsibility of the Nevada Department of Motor Vehicles (DMV) to ensure that emission compliance is maintained for the operation of motor vehicles in urban areas of Washoe and Clark counties. Nevada operates a vehicle emission Inspection/Maintenance Program and requires that compliance with emissions be met for qualifying vehicles in these counties prior to registration being issued.

Emission inspections are required annually for all gasoline powered motor vehicles with a model year of 1968 or newer. Emission inspections are also required annually for diesel powered motor vehicles with a model year of 1968 or newer that have a manufactured gross vehicle weight (GVW) of 14,000 pounds or less. Exceptions allow "new" vehicles to obtain an emission inspection on the fourth registration cycle. New hybrid vehicles are exempt from obtaining an emission inspection for five model years. Motor vehicles that operate on propane, compressed natural gas (CNG), methane, butane and diesel-powered motor vehicles that have a GVW of 14,001 pounds or more are exempt from the emission inspection.

The DMV has 39 positions dedicated to the Emission Control Program. There were no positional changes in 2022.

Position Title	Number of Employees
DMV Services Manager	1
Management Analyst	1
Program Officer	2
Environmental Scientist	1
Supervising Emission Control Officer	2
Administrative Assistant	3
Emission Control Technician	16
Compliance Enforcement Investigator	10
Supervisory Compliance Enforcement Investigator	1
IT Professional	2
Total Number of Employees	39

#### **GASOLINE POWERED MOTOR VEHICLES**

**Two-Speed Idle Inspections:** 1968 through 1995 light duty gasoline powered vehicles and 1968 or newer heavy duty gasoline powered vehicles are tested for exhaust emission compliance by the traditional two-speed idle test procedure. 1968 through 1980 model year vehicles are visually inspected for a proper gas cap. 1981 and newer model year vehicles receive a visual inspection for tampering of the catalytic converter, air injection system, exhaust gas recirculation valve, fuel inlet restrictor and gas cap.

**On-Board Diagnostics II (OBDII):** 1996 and newer light-duty gasoline powered vehicles are inspected for emission compliance through the OBDII system.

**Visual Smoke:** A visual inspection for exhaust smoke and crankcase blow-by is conducted on all 1968 and newer model year vehicles that are subject to emission testing.

## LIGHT-DUTY DIESEL POWERED MOTOR VEHICLES

1968 and newer light duty diesel powered vehicles are emissions inspected for exhaust opacity on a dynamometer. The dynamometer is operated in a steady state mode using load and speed specifications as prescribed in state regulation. The opacity meter is used in a continuous mode to measure the exhaust opacity. A visual tampering inspection of all emission devices is conducted on 1981 and newer model year motor vehicles. All 1968 and newer model year vehicles are visually inspected for a proper gas cap.

#### **EMISSION STATION CLASSIFICATIONS**

There are two classifications of emission stations, Authorized Inspection Stations and Authorized Stations:

NRS 445B.710 defines an "authorized inspection station" as a station licensed by the Department of Motor Vehicles for inspecting motor vehicles and devices for the control of pollution for compliance with this chapter or any applicable federal regulation or regulation of the Commission. Authorized inspection stations are also referred to as 1G stations. NRS 445B.720 defines an "authorized station" as a station licensed by the Department of Motor Vehicles for

inspecting motor vehicles and devices for the control of pollution for compliance with this chapter or any applicable federal regulation or regulation of the Commission and for installing, repairing, and adjusting such devices to meet the Commission's requirements. Authorized stations are also referred to as 2G stations.

There were a total of 185 active authorized inspection stations statewide in 2022. These stations are licensed and authorized to complete emission testing for the motoring public. There were 227 active authorized stations statewide in 2022. These stations are licensed to complete emission testing, installation, repair, and adjustments of such emission devices for the motoring public.

There were 26 active governmental fleet stations in 2022. These locations are licensed and authorized to complete emission testing on government vehicles registered to a government entity.

There were 3 active referee stations statewide in 2022. These locations are operated by the Nevada DMV to perform challenge testing.

STATION INFORMATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOTAL STATIONS IN OPERATION												
STATEWIDE	464	464	464	464	464	464	464	464	464	464	439	441
TOTAL STATIONS IN OPERATION												
WASHOE COUNTY	111	111	111	111	111	111	111	111	111	111	105	106
TOTAL STATIONS IN OPERATION												
CLARK COUNTY	353	353	353	353	353	353	353	353	353	353	334	335

STATIONS OUT OF SERVICE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATEWIDE TOTALS	48	28	29	36	40	33	25	25	25	27	25	21
WASHOE COUNTY TOTALS	3	1	6	0	6	5	3	7	8	2	6	3
CLARK COUNTY TOTALS	45	27	23	36	34	28	22	18	17	25	19	18

## **EMISSION INSPECTOR CLASSIFICATIONS**

There are two classifications for approved emission inspectors. Class 1 Approved inspectors, also referred to as a 1G approved inspector and class 2 approved inspectors, also referred to as a 2G approved inspector.

To become a "1G" approved inspector, individuals must first attend training courses that are conducted by the DMV and private training vendors. Applicants must then pass a written exam and a practical exam, which is administered by the DMV.

To become a "2G" approved inspector, applicants must first meet all "1G" requirements and then pass a written motor vehicle emission diagnostic and repair exam. This exam is administered by the DMV.

Each approved inspector license is valid for a period of 24 months. To renew a license, an approved inspector must attend updated training designated for their specific certification and pass the re-certification exam.

There were 1,236 approved inspectors licensed to test vehicles for emission compliance in Nevada.

INSPECTORS STATEWIDE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTALS
THAT WERE SUSPENDED													
FROM TESTING AS A													
RESULT OF COVERT													
AUDITS	0	0	1	0	0	0	0	0	0	1	0	0	2
THAT WERE FIRED AS A													
RESULT OF COVERT													
AUDITS	0	0	0	0	0	0	0	0	0	0	0	0	0
THAT RECEIVED FINES													
AS A RESULT OF COVERT													
AUDITS	0	1	1	0	0	0	0	0	0	1	0	0	3

## **EMISSION TEST EQUIPMENT**

NRS 445B.785 requires the State to prescribe emission testing equipment to inspect gasoline powered vehicles. This equipment includes the use of the NV 2000 approved analyzers, defined by Nevada Administrative Code (NAC) NAC 445B.5052.

There were 524 active lanes capable of inspecting gasoline powered motor vehicles in the state of Nevada.

## **EMISSION TEST EQUIPMENT: APPROVED EMISSION TESTING EQUIPMENT**

Per NRS 445B.795 testing is required for certain motor vehicles powered by diesel engines. NRS 445B.785 requires the State to prescribe emission testing equipment to inspect diesel powered vehicles. This equipment includes a dynamometer and opacity meter for the measurement of smoke opacity as required by NAC 445B.587.

Per <u>NAC 445B.589</u> a printout of the exhaust obtained from the opacity meter must be submitted to the Department with the emission certificate. The opacity standards are based on the elevation of where the vehicle is being inspected.

There were 25 lanes capable of emission testing diesel powered motor vehicles in the state of Nevada.

DIE	SEL VEHICLES UNDER 14,001 POU	INDS			
	DYNAMOMETERS				
Manufacturer Name	Contact Information	Approved Dynamometer Models			
MD Mustang Dynamometer	2300 Pinnacle Pkwy	MD – 250			
	Twinsburg, Ohio 44087	MD – AWD – 500 (SE & DE) MD – 750			
	Ph: (330) 963-5400	MD – 1000			
	Fax: (330) 425-3310	MD – 1100 (SE & DE) MD – 1750 (SE & DE)			
Superflow Dynamometer	3512 N. Tejon	849			
	Colorado Springs, CO 80907				
	Ph: (800) 471-7701				
	Fax: (949) 786-3966				
	OPACITY METERS				
Manufacturer Name	Contact Information	Approved Opacity Meter Models			
Bosch Opacity Meters	H. G. Makelim Co.	RTT 100			
	219 Shaw				
	So. San Francisco, CA 94080				
	Ph: (650) 873-4757				
	Fax: (650) 873-8685				
Wager Opacity Meters	Robert Wager Corporation	6500			
	570 Montroyal Road				
	Rural Hall, NC 27045				
	Ph: (800) 562-7024				
	Fax: (336) 969-6375				
OPAC	OPACITY METER AND DYNAMOMETER				
Manufacturer Name	Contact Information	Approved Models			
Worldwide Environmental Products	1100 W. Beacon St.	6000D, only Clayton Roller Sets			
	Brea, CA 92821	– minimum 7,000 lb. Axle Rating			
	Ph: (800) 832-SMOG				
	Fax: (714) 990-3100				

#### ANALYZER STATISTICS

ANALYZER IN SERVICE (UNLOCKED)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOTAL ANALYZERS IN OPERATION												
STATEWIDE	516	516	516	516	516	516	516	516	516	516	501	498
TOTAL ANALYZERS IN OPERATION												
WASHOE COUNTY	141	141	141	141	141	141	141	141	141	141	137	137
TOTAL ANALYZERS IN OPERATION												
CLARK COUNTY	375	375	375	375	375	375	375	375	375	375	364	361

ANALYZERS OUT OF SERVICE (LOCKED)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATEWIDE TOTALS	35	35	35	35	35	35	35	35	35	35	24	26
WASHOE COUNTY TOTALS	9	9	9	9	9	9	9	9	9	9	10	9
CLARK COUNTY TOTALS	26	26	26	26	26	26	26	26	26	26	14	17

ANALYZER ACCURACY AUDITS WASHOE COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTALS
TOTAL ANALYZER AUDITS	145	148	144	144	144	144	147	147	148	147	148	147	1753
PASS AUDIT	137	142	135	140	134	134	138	136	132	142	136	145	1651
FAIL AUDIT	8	6	9	4	10	10	9	11	16	5	12	2	102
PERCENTAGE PASSED	94%	96%	94%	97%	93%	93%	94%	93%	89%	97%	92%	99%	94%
PERCENTAGE FAILED	6%	4%	6%	3%	7%	7%	6%	7%	11%	3%	8%	1%	6%

ANALYZER ACCURACY AUDITS CLARK COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTALS
TOTAL ANALYZER AUDITS	391	392	383	384	382	376	379	369	379	380	376	374	4565
PASS AUDIT	348	369	362	355	355	356	365	356	369	347	363	355	4300
FAIL AUDIT	43	23	21	29	27	20	14	13	10	33	13	19	265
PERCENTAGE PASSED	89%	94%	95%	92%	93%	95%	96%	96%	97%	91%	97%	95%	94%
PERCENTAGE FAILED	11%	6%	5%	8%	7%	5%	4%	4%	3%	9%	3%	5%	6%

## **HEAVY DUTY DIESEL EMISSION STANDARDS**

NRS 445B.780 requires the regulation of emissions from heavy-duty motor vehicles. Trucks and buses with a gross vehicle weight rating of 14,001 pounds or more are not required to undergo annual emission inspections. However, they must adhere to opacity standards for visible smoke. While traveling in Nevada, the required air quality standards are enforced statewide. Vehicles registered in other states are not exempt.

## **HEAVY DUTY DIESEL ENFORCEMENT**

Nevada has a Heavy-Duty Diesel Enforcement Team. This team is comprised of sworn peace officers that conduct periodic inspections at highway check-sites and weigh stations to verify compliance is being met. These team members have earned and maintain certifications to calibrate, maintain and employ mobile equipment. This allows the team to conduct field inspections as well as conduct courtesy inspections of Nevada-based fleets at the request of fleet owners.

#### **GOVERNMENT VEHICLE EMISSION TESTING**

NRS 445B.595 requires that governmental vehicles registered in the urban areas of Washoe and Clark counties complete emission testing yearly. NAC 445B.461 requires that any state agency or political subdivision, in complying with NAC 445B.400 to 445B.735, inclusive, submit to the Department annually a list, in a form prescribed by the Department of those motor vehicles which are assigned government license plates by the Department. The list must contain vehicle emission test results and fleet compliance must be 100%, as required by the Federal Environmental Protection Agency.

It is the policy of the Department to mail two letters each year to government agencies requesting proof of compliance with annual emission testing. Audits are performed randomly on government vehicles to verify compliance with emission testing requirements. Any government agency found to be out of compliance will be contacted by a member of the Compliance Enforcement Division and the government agency will be required to meet compliance.

Regulatory requirements for government owned vehicles may be accessed through the following link: http://leg.state.nv.us/Register/2009Register/R014-09A.pdf

#### **EMISSION WAIVERS**

Per NRS 445B.825 if a vehicle has failed an initial emission test, it must be repaired and pass a second test in order to be eligible for registration. If repairs are made to the vehicle and the vehicle fails a second test, it may be eligible for a waiver. Eligibility requires the vehicle owner to meet the following requirements that are specific to the county the vehicle is based in.

## **Gasoline Emission Waiver Requirements**

If the vehicle still fails after being repaired, it may be eligible for a waiver. The vehicle must fail by having carbon monoxide and/or hydrocarbon levels exceeding standards for all heavy-duty vehicles and all light duty vehicles with a model year from 1968-1995 or an illuminated "check engine" lamp for 1996 and newer light duty vehicles.

## **Clark County**

The vehicle must be repaired by a 2G licensed authorized station to be eligible for a waiver. The waiver application must include receipts from the station showing that at least \$450 has been spent on parts other than a catalytic converter, fuel inlet restrictor, air injection system, or on labor other than emission testing if the repairs evidenced by the receipt were directly related to the deficiency in emissions. If the vehicle is not repaired at an authorized 2G station, it will not be eligible for a waiver, regardless of the cost incurred.

## **Washoe County**

Waiver repairs may be made by a 2G licensed authorized station or the vehicle owner. Vehicles repaired at a non-2G garage are not eligible for a waiver.

If the vehicle is repaired at a 2G station, an application for a waiver must include receipts from the station showing that at least \$200 has been spent on parts, other than a catalytic converter, fuel inlet restrictor, air injection system, or on labor other than emission testing if the repairs evidenced by the receipt were directly related to the deficiency in emissions.

If the vehicle is repaired by the owner, the application must include receipts or other evidence that at least \$200 has been spent on parts other than a catalytic converter, fuel inlet restrictor or air injection system purchased within 14 days after the initial emission test.

In order for a waiver to be requested, the vehicle must have failed the initial test, the financial limit required to obtain a waiver must have been met and the vehicle must have had a second failing test. The second failing test must reflect that the vehicle is failing for hydrocarbons/carbon monoxide or an illuminated "check engine" lamp. Both failed certificates and receipts for all repair work must be submitted to the DMV Emission Test Facility when requesting a waiver.

**Note:** Waivers will not be issued to vehicles eligible for a warranty coverage, smoking vehicles (vehicle must be repaired with no limit on cost) or emission device tampering (vehicle must be repaired with no limit on cost).

Emission components could be covered under warranty for up to 8 years or 80,000 miles, whichever occurs first, under federal law.

## **Diesel Emission Waiver Requirements**

Diesel powered vehicles 1968 or newer, which are unable to meet the emission standard, may qualify for a waiver issued by the DMV.

If the vehicle is repaired by a shop, a \$750 minimum repair cost for parts and labor other than the replacement of a removed, modified, or disconnected emission control device. The \$750 minimum also excludes the cost of the emission tests. All repair receipts must be dated within fourteen (14) days after the first initial failed emission test.

A \$500.00 minimum repair cost for parts will be considered for owner-repaired vehicles. Replacement costs for emission control devices are excluded. There will be no allowance for labor costs on self-repaired vehicles. All receipts for parts only, must be dated within fourteen (14) days after the first initial failed emission test.

In order for a waiver to be requested, the vehicle must have failed the initial test, the financial limit required to obtain a waiver must have been met and the vehicle must have had a second failing test. The second failing test must reflect that the vehicle is failing for exceeding opacity standards. Both failed certificates and receipts for all repair work must be submitted to the DMV Emission Test Facility when requesting a waiver.

**Note:** A waiver cannot be issued on a vehicle eligible for warranty coverage, or a vehicle that has failed due to tampering or missing devices.

## 2022 WAIVERS - LIGHT DUTY

_	LARK COUNT EPAIRS - LIG	· · ·
Model Year	Number of Waivers	Average Repair Amount
1970	2	\$458.29
1972	1	\$479.18
1978	1	\$473.50
1983	1	\$452.02
1989	1	\$2,875.93
1990	2	\$555.84
1992	3	\$685.50
1994	3	\$584.70
1996	13	\$1,159.31
1997	10	\$507.64
1998	29	\$543.87
1999	36	\$646.42
2000	54	\$597.81
2001	140	\$567.76
2002	121	\$584.95
2003	153	\$582.32
2004	177	\$551.83
2005	166	\$573.14
2006	171	\$568.26
2007	184	\$597.37
2008	125	\$561.12
2009	70	\$552.23
2010	81	\$580.52
2011	76	\$592.17
2012	61	\$557.33
2013	62	\$593.19
2014	49	\$609.67
2015	49	\$560.74
2016	33	\$745.47
2017	27	\$550.13
2018	9	\$577.92
2019	8	\$525.18
2020	1	\$479.99
		,
Total	1919	

	/ASHOE COU REPAIRS - LIC	
Model Year	Number of Waivers	Average Repair Amount
1978	1	\$415.95
1981	1	\$222.62
1986	1	\$233.58
1988	2	\$209.63
1989	1	\$461.81
1993	1	\$267.93
1994	1	\$232.39
1998	1	\$203.36
1999	1	\$216.99
2000	1	\$212.17
2001	7	\$232.67
2002	8	\$258.13
2003	5	\$317.85
2004	7	\$259.28
2005	7	\$272.74
2006	6	\$276.90
2007	1	\$210.00
2008	4	\$266.71
2011	1	\$219.36
2012	1	\$204.17
2016	1	\$322.98
Total	59	

	ASHOE COU REPAIRS - LIG	
Model Year	Number of Waivers	Average Repair Amount
1969	1	\$215.00
1973	1	\$289.00
1979	1	\$1,120.23
1986	2	\$480.02
1988	2	\$311.52
1989	2	\$304.60
1990	2	\$229.93
1993	2	\$342.00
1994	4	\$445.67
1995	5	\$490.73
1996	7	\$513.80
1997	10	\$315.88
1998	6	\$406.30
1999	15	\$358.50
2000	12	\$394.01
2001	35	\$411.21
2002	34	\$410.22
2003	40	\$386.52
2004	42	\$374.49
2005	42	\$428.44
2006	32	\$469.65
2007	36	\$368.38
2008	24	\$366.64
2009	11	\$338.62
2010	16	\$491.42
2011	13	\$490.45
2012	20	\$563.23
2013	10	\$410.95
2014	9	\$557.19
2015	5	\$342.22
2016	8	\$279.89
2017	3	\$541.59
2019	1	\$941.95
Total	453	

#### **SMOKING VEHICLES**



A vehicle which emits visible smoke will not pass an emission inspection and does not qualify for any waiver. Law enforcement may issue citations for visible smoke.

The Nevada DMV also operates the Smog Spotter program to encourage the public to report smoking vehicles online or by telephone.

SmogSpotter.com	(844) 363-7664 (844-END-SMOG) Statewide
(702) 642-7664 (642-SMOG) in Las Vegas	(775) 686-7664 (686-SMOG) in Reno

The DMV will investigate reports on any vehicle with a Nevada registration, including heavy-duty diesel trucks and vehicles based in rural areas.

After receiving a Smog Spotter report, the DMV's Compliance Enforcement Division sends an advisory letter to the registered owner of the smoking vehicle. If the letter does not require the vehicle to be inspected at the DMV Emissions Lab, the registered owner must check the vehicle and make any necessary repairs to reduce excessive emissions.

If law enforcement or DMV staff makes a report, the registered owner will be instructed to present the vehicle at a DMV Emissions Control Lab for inspection.

Failure to comply can result in cancellation of the vehicle's registration or a hold on its registration renewal.

Law enforcement officers may issue citations for excessive smoke under several laws including <u>NRS 484D.415</u>: "The engine and power mechanism of every motor vehicle shall be so equipped and adjusted as to prevent the escape of excessive fumes or smoke."

Smoking vehicles data for calendar year 2022:

STATEWIDE	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Reported Vehicles	207	114	786	1346	638	500	506	619	603	542	446	416	6723
Letters from CED	114	92	413	417	307	240	258	302	301	313	229	235	3221

WASHOE COUNTY	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Reported Vehicles	111	87	153	304	213	182	177	187	156	138	95	112	1,915
Letters from CED	43	48	68	53	78	72	72	72	53	54	35	51	699

CLARK COUNTY	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Reported Vehicles	96	27	633	1042	425	318	329	432	447	404	351	304	4,808
Letters from CED	71	44	345	364	229	168	186	230	248	259	194	184	2,522

## **EMISSION CONTROL RESIDENCY AFFIDAVITS**

NAC 445B.591 and NAC 445B.5915 requires that the Department supply a form for the registration of a vehicle that is not currently located in one of the Nevada emission program areas and is subject to an annual emission inspection.

If a vehicle is temporarily used and maintained in the state of Nevada, in an area or county that does not require an emission inspection; a registrant may register the vehicle or renew the current registration by completing the Emission Control Exemption Application (EC-008).

If a vehicle is temporarily used and maintained outside of the state of Nevada, the registrant must provide a passing emissions certificate from the state where the vehicle is located. If the state where the vehicle is located has no emission program, an Emission Control Exemption Application (EC-008) must be completed.

The registration application or registration renewal notice must be accompanied by the exemption application. These documents can be submitted in person or by mail. If the documents are being submitted by mail the registrant must include a check, money order, or credit card authorization form in the exact amount of the registration fee. All documents must be postmarked prior to the expiration of the current registration.

This application is available on the agency website at: https://dmvnv.com/pdfforms/ec008.pdf

Each completed application is forwarded to the applicable region's Supervisory Emission Control Officer in the Compliance Enforcement Division for review of any potential emission evaders.

Any questionable applications are referred to the Investigative Unit of the Compliance Enforcement Division.

## **EMISSION CONTROL EVADER PROGRAM**

The Compliance Enforcement Division implemented an Emission Control Evader Program in December of 2010.

Each completed Emission Control Exemption Application (EC-008) is forwarded to the applicable region's Supervisory Emission Control Officer in the Compliance Enforcement Division for review of any potential emission evaders.

Any questionable applications are referred to the Investigative Unit of the Compliance Enforcement Division.

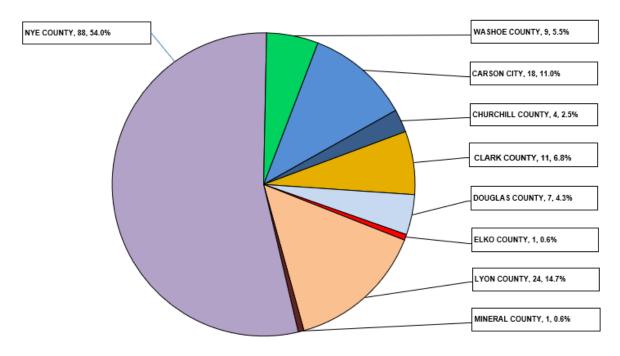
Compliance Enforcement Investigators monitor the address of record for the vehicle to determine its status. When a potential evader is found, a case number is assigned.

Regulatory action is initiated towards any vehicle found not in compliance with Nevada emission requirements. If it is found that a customer committed fraud, the investigator will issue a citation.

The customer has the right to a hearing as provided in Nevada Revised Statutes (NRS). Once the case is settled, the vehicle is brought into compliance with an emission test.

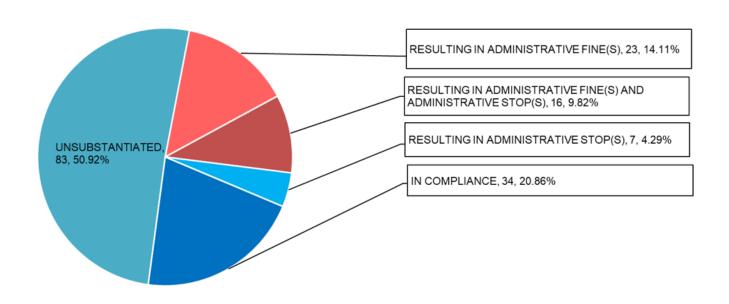
	2022 EVADER PROGRAM BY	COUNTY IN DETAIL	
COUNTY	NUMBER OF CASES	FINE AMOUNT TOTAL	AMOUNT PAID TOTAL
CARSON CITY	18	\$1,500.00	\$1,250.00
CHURCHILL COUNTY	4	\$250.00	\$250.00
CLARK COUNTY	11	\$0.00	\$0.00
DOUGLAS COUNTY	7	\$1,000.00	\$1,000.00
ELKO COUNTY	1	\$0.00	\$0.00
ESMERELDA COUNTY	0	\$0.00	\$0.00
EUREKA COUNTY	0	\$0.00	\$0.00
HUMBOLDT COUNTY	0	\$0.00	\$0.00
LANDER COUNTY	0	\$0.00	\$0.00
LINCOLN COUNTY	0	\$0.00	\$0.00
LYON COUNTY	24	\$2,000.00	\$1,000.00
MINERAL COUNTY	1	\$250.00	\$250.00
NYE COUNTY	88	\$4,750.00	\$750.00
PERSHING COUNTY	0	\$0.00	\$0.00
STOREY COUNTY	0	\$0.00	\$0.00
WASHOE COUNTY	9	\$250.00	\$250.00
WHITE PINE COUNTY	0	\$0.00	\$0.00
COUNTY TOTALS:	163	\$10,000.00	\$4,750.00

## 2022 EVADER PROGRAM BY COUNTY



		202	22 EVADER PI	ROGRAM -	STATEWIDE	IN DETAIL				
DISPOSITION	NUM BER OF	FINE	FINE AMOUNT	AMOUNT	AMOUNT	HEARING	HEARING	HEARING	TOTAL NUMBER OF	PERCENTAGES OF
	CASES	AM OUNT	TOTAL	PAID	PAID TOTAL	REQUEST	DATE	DISPOSITION	CASES BY	EVADER PROGRAM
						DATE			DISPOSITION	
	1	\$250.00	\$250.00	\$0.00	\$0.00	7/5/2022	10/10/2022	Affirmed		
	1	\$250.00	\$250.00	\$0.00	\$0.00	11/28/2022	1/18/2023	Rescinded		
RESULTING IN ADMINISTRATIVE FINE(S)	3	\$250.00	\$750.00	\$0.00	\$0.00				23	14.11%
	17	\$250.00	\$4,250.00	\$4,250.00	\$4,250.00					
	1	\$500.00	\$500.00	\$500.00	\$500.00					
RESULTING IN ADMINISTRATIVE FINE(S) AND									16	9.82%
ADMINISTRATIVE STOP(S)	16	\$250.00	\$4,000.00	\$0.00	\$0.00				10	3.02 /0
RESULTING IN ADMINISTRATIVE STOP(S)	7	\$0.00	\$0.00	\$0.00	\$0.00				7	4.29%
IN COMPLIANCE	34	\$0.00	\$0.00	\$0.00	\$0.00				34	20.86%
UNSUBSTANTIATED	83	\$0.00	\$0.00	\$0.00	\$0.00				83	50.92%
TOTALS	163		\$10,000.00		\$4,750.00		_		163	100.00%

## 2022 EVADER PROGRAM STATEWIDE



## **REPLICA VEHICLES**

Per NRS 445B.759 replica vehicles are exempt from emission requirements.

## **CLASSIC AND OLD TIMER VEHICLES**

The passage of Assembly Bill 2, effective October 1, 2012, allows vehicles registered with Classic Vehicle, Classic Rod, or Old Timer license plates, which are driven 5,000 miles or less per year an exemption from emissions testing. A form is required to be submitted yearly in order for a registrant to maintain this exemption.

Classic Vehicle License Plate Application:	http://www.dmvnv.com/pdfforms/sp34.pdf
Classic Rod License Plate Application:	http://www.dmvnv.com/pdfforms/sp20.pdf
Old Timer License Plate Application:	http://www.dmvnv.com/pdfforms/sp12.pdf
Odometer Certification Form:	https://dmvnv.com/pdfforms/ec018.pdf
Information Sheet:	https://dmvnv.com/pdfforms/ec019.pdf

## **APPROVED INSPECTORS - NEW APPLICANT AUTHORITY**

NAC 445B.485 specifies the prerequisites for licensing of new applicants to obtain approved inspector authority.

NAC 445B.486 specifies the examination process of applicants requesting such licensing and authority.

NEW 1G APPLICANTS STATEWIDE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL WRITTEN													
TESTS	22	36	38	43	39	36	39	25	36	55	21	49	439
PASSED	16	30	32	38	33	32	31	22	25	44	15	42	360
FAILED	6	6	6	5	6	4	8	3	11	11	6	7	79
PERCENTAGE PASSED	73%	83%	84%	88%	85%	89%	79%	88%	69%	80%	71%	86%	82%
PERCENTAGE FAILED	27%	17%	16%	12%	15%	11%	21%	12%	31%	20%	29%	14%	18%

NEW 1G APPLICANTS WASHOE COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
TOTAL WRITTEN													
TESTS	6	26	0	18	14	1	11	9	0	19	3	13	120
PASSED	5	21	0	16	12	1	8	7	0	10	3	12	95
FAILED	1	5	0	2	2	0	3	2	0	9	0	1	25
PERCENTAGE PASSED	83%	81%	0%	89%	86%	100%	73%	78%	0%	53%	100%	92%	79%
PERCENTAGE FAILED	17%	19%	0%	11%	14%	0%	27%	22%	0%	47%	0%	8%	21%

NEW 1G APPLICANTS CLARK COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
TOTAL WRITTEN													
TESTS	16	10	38	25	25	35	28	16	36	36	18	36	319
PASSED	11	9	32	22	21	31	23	15	25	34	12	30	265
FAILED	5	1	6	3	4	4	5	1	11	2	6	6	54
PERCENTAGE PASSED	69%	90%	84%	88%	84%	89%	82%	94%	69%	94%	67%	83%	83%
PERCENTAGE FAILED	31%	10%	16%	12%	16%	11%	18%	6%	31%	6%	33%	17%	17%

NEW 1G APPLICANTS STATEWIDE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL PRACTICAL													
TESTS	21	24	30	33	28	46	38	35	25	20	29	21	350
PASSED	16	17	20	20	17	20	28	20	15	16	16	11	216
FAILED	5	7	10	13	11	26	10	15	10	4	13	10	134
PERCENTAGE PASSED	76%	71%	67%	61%	61%	43%	74%	57%	60%	80%	55%	52%	62%
PERCENTAGE FAILED	24%	29%	33%	39%	39%	57%	26%	43%	40%	20%	45%	48%	38%

NEW 1G APPLICANTS WASHOE COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL PRACTICAL													
TESTS	7	7	18	15	11	20	17	12	6	4	9	0	126
PASSED	5	5	10	7	7	11	11	6	2	3	6	0	73
FAILED	2	2	8	8	4	9	6	6	4	1	3	0	53
PERCENTAGE PASSED	71%	71%	56%	47%	64%	55%	65%	50%	33%	75%	67%	0%	58%
PERCENTAGE FAILED	29%	29%	44%	53%	36%	45%	35%	50%	67%	25%	33%	0%	42%

NEW 1G APPLICANTS CLARK COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL PRACTICAL													
TESTS	14	17	12	18	17	26	21	23	19	16	20	21	224
PASSED	11	12	10	13	10	9	17	14	13	13	10	11	143
FAILED	3	5	2	5	7	17	4	9	6	3	10	10	81
PERCENTAGE PASSED	79%	71%	83%	72%	59%	35%	81%	61%	68%	81%	50%	52%	64%
PERCENTAGE FAILED	21%	29%	17%	28%	41%	65%	19%	39%	32%	19%	50%	48%	36%

NEW 2G APPLICANTS STATEWIDE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL WRITTEN													
TESTS	4	8	6	10	14	8	8	4	4	11	7	4	88
PASSED	1	3	0	2	6	5	2	2	1	3	4	0	29
FAILED	3	5	6	8	8	3	6	2	3	8	3	4	59
PERCENTAGE PASSED	25%	38%	0%	20%	43%	62%	25%	50%	25%	27%	57%	0%	33%
PERCENTAGE FAILED	75%	62%	100%	80%	57%	38%	75%	50%	75%	73%	43%	100%	67%

NEW 2G APPLICANTS WASHOE COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL WRITTEN													
TESTS	1	2	0	0	8	3	5	1	0	2	0	0	22
PASSED	0	2	0	0	2	1	1	1	0	0	0	0	7
FAILED	1	0	0	0	6	2	4	0	0	2	0	0	15
PERCENTAGE PASSED	0%	100%	0%	0%	25%	33%	20%	100%	0%	0%	0%	0%	32%
PERCENTAGE FAILED	100%	0%	0%	0%	75%	67%	80%	0%	0%	100%	0%	0%	68%

NEW 2G APPLICANTS CLARK COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL WRITTEN													
TESTS	3	6	6	10	6	5	3	3	4	9	7	4	66
PASSED	1	1	0	2	4	4	1	1	1	3	4	0	22
FAILED	2	5	6	8	2	1	2	2	3	6	3	4	44
PERCENTAGE PASSED	33%	17%	0%	20%	67%	80%	33%	33%	25%	33%	57%	0%	33%
PERCENTAGE FAILED	67%	83%	100%	80%	33%	20%	67%	67%	75%	67%	43%	100%	67%

## **APPROVED INSPECTORS - RECERTIFICATION AUTHORITY**

NAC 445B.497 specifies the requirements for recertification and renewal of authority for approved inspectors.

1G INSPECTOR RENEWAL STATEWIDE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL WRITTEN TESTS	66	45	44	33	57	34	46	53	51	39	47	46	561
PASSED	65	44	43	32	56	34	44	52	50	39	46	43	548
FAILED	1	1	1	1	1	0	2	1	1	0	1	3	13
PERCENTAGE PASSED	98%	98%	98%	97%	98%	100%	96%	98%	98%	100%	98%	93%	98%
PERCENTAGE FAILED	2%	2%	2%	3%	2%	0%	4%	2%	2%	0%	2%	7%	2%

1G INSPECTOR RENEWAL WASHOE COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
TOTAL WRITTEN TESTS	27	6	10	6	15	11	14	8	8	13	18	7	143
PASSED	26	6	10	6	15	11	14	7	8	13	18	7	141
FAILED	1	0	0	0	0	0	0	1	0	0	0	0	2
PERCENTAGE PASSED	96%	100%	100%	100%	100%	100%	100%	87%	100%	100%	100%	100%	99%
PERCENTAGE FAILED	4%	0%	0%	0%	0%	0%	0%	13%	0%	0%	0%	0%	1%

1G INSPECTOR RENEWAL CLARK COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
TOTAL WRITTEN TESTS	39	39	34	27	42	23	32	45	43	26	29	39	418
PASSED	39	38	33	26	41	23	30	45	42	26	28	36	407
FAILED	0	1	1	1	1	0	2	0	1	0	1	3	11
PERCENTAGE PASSED	100%	97%	97%	96%	98%	100%	94%	100%	98%	100%	97%	92%	97%
PERCENTAGE FAILED	0%	3%	3%	4%	2%	0%	6%	0%	2%	0%	3%	8%	3%

All persons applying for licensing as a 1G inspector for the first time must either complete an authorized 1G 20-hour course or be currently certified by the National Institute for Automotive Service Excellence (ASE) in either A8 - Engine Performance, or L-1 Advanced Engine Performance.

	aining Providers and 2G 20 Hour Update Classes
Automotive Emissions Solutions Charlie Robertson and Dave Robertson 4425 E. Sahara Ave, #42 Las Vegas, NV 89104 (702) 900-8392 Fax (866) 463-7811	Automotive Training and Diagnostic Systems Matthew Aumick 7300 W. Azure Dr. (Doctor Auto) Las Vegas, NV 89130-7900 (702) 682-1481
1G 20 Hour, 2G 40 Hour, 2G 20 Hour Classes	1G 20 Hour, 2G 40 Hour, 2G 20 Hour Classes
Auto Tech, Training Mario G. Roca 4850 Camino Al Norte North Las Vegas, NV 89031 (725) 236-6741	Community College of Southern Nevada James Bull 3200 East Cheyenne Ave North Las Vegas, NV 89030 (702) 651-4198
2G 40 Hour Class	1G 20 Hour Class
Dekra (Jiffy Smog) Dustin Pahls 1251 American Pacific Drive, Suite #111 Henderson, NV 89074 (702) 326-5845	Fast Path Automotive Training Alan Franz 2235 Le Conte Ave Henderson, NV 89074 www.fastpathat.com (725) 207-6938
1G 20 Hour Class	1G 20 Hour, 2G 20 Hour Classes
Professional Automotive Training (Frank's European Service) Tom Finneran 1931 N. Rainbow Blvd. Las Vegas, NV 89108 (702) 395-5263 www.professionalautomotivetraining.net	Smog Busters Certification Class Tanner Rasmussen 2711 E. Sahara Las Vegas, NV 89104 (702) 436-5346
1G 20 Hour, 2G 40 Hour, 2G 20 Hour <b>Classes</b> 1G 20 Hour, 2G 20 Hour, 2G 12 Hour <b>Online</b>	1G 20 Hour Class
Smog Tech School.com SmogTechSchool.com Support@SMOGTECHSCHOOL.COM (887) 269-9772	Truckee Meadows Community College Sam Byington 475 Edison Way Reno, NV 89502 (775) 857-4956
1G 20 Hour <b>Online Class</b>	1G 20 Hour, 2G 40 Hour, 2G 20 Hour Classes

The following approved classes may be used to satisfy the Class 2 "2G" approved Emission Inspector 12 hour training requirement. In addition to attending 12 hours of training, Approved Class 2 (2G) Inspectors must also take and pass the Department's Class "2G" renewal examination. The Automotive Service Excellence L–1 certification exam result can be used in lieu of the Department's renewal examination to renew the Class "2G" license if taken within 12 months of renewal date.

- 1. **AC Delco:** Instructor-led classes except basic electrical. The course certificate of completion document must indicate how many hours the individual attended toward the minimum of 12 hours of training.
- 2. **Carquest:** Instructor-led classes except brake and climate control. The course certificate of completion document must indicate how many hours the individual attended toward the minimum of 12 hours training.

- 3. **ATG Training Seminars:** The course certificate of completion document must indicate how many hours the individual attended toward the minimum of 12 hours of training.
- 4. **ITS Classes on an individual basis:** The course certificate of completion document must indicate how many hours the individual attended toward the minimum of 12 hours of training.
- 5. **Napa:** Instructor-led onsite training classes listed below: The course certificate of completion document must indicate how many hours the individual attended toward the minimum of 12 hours of training.
  - a. Labscope diagnostics I and II
  - b. Ford EEC V Diagnostics
  - c. Ford Trucks Fuel Injection
  - d. GM Trucks, Central Port Injection
  - e. GM Trucks Fuel Injection Diagnostics
  - f. GM Trucks Featuring OBD II Part 1 and Part 2
  - g. Toyota Fuel Injection
- 6. **O'Reilly:** Instructor-led onsite training classes listed below: The course certificate of completion document must indicate how many hours the individual attended toward the minimum of 12 hours of training.
  - a. Ford Drivability Solutions (Master Technician Series)
  - b. GM Drivability Solutions (Master Technician Series)
  - c. Diagnosing the Top Toyota Drivability Problems (Master Technician Series)
  - d. Rapid Diagnostics: Going Beyond the Code (Master Technician Series)
  - e. Asian Import Drivability Solutions (Real World Training Series)
  - f. EVAP Code Diagnosis (Real World Training Series)
  - g. 10 Modes to Fix Codes (Real World Training Series)
  - h. Diagnose and Repair Vehicle Networks (Real World Training Series)
  - i. Induction System Diagnosis and Repair (Real World Training Series)
- 7. **Lexus Engine Control Systems II:** The course certificate of completion document must indicate how many hours the individual attended toward the minimum of 12 hours training.

**Note:** Only original certificates, transcripts or letters will be accepted for proof of training and must include the date of completion and an original signature by a representative of the training provider as well as the number of hours attended.

## **AUTHORIZED STATIONS: OVERT AUDIT AUTHORITY**

<u>NAC 445B.472</u> specifies the requirements of test stations to include the records of inspections and repairs, inspection of place of business and audit of exhaust gas analyzers.

## AUTHORIZED STATIONS: OVERT AUDIT AUTHORITY/OTHER ITEMS INSPECTED AT MINIMUM EACH MONTH

NAC 445B.469 specifies the requirements that each authorized station or authorized inspection station must meet regarding the posting of signs and placards.

NAC 445B.470 specifies the display of licenses and the availability of any reference information.

<u>NAC 445B.471</u> specifies the advertising provisions set forth by the department for test stations regarding advertising and certain informational material for the public.

OVERT AUDITS WASHOE COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
TOTAL STATIONS RECEIVING OVERT AUDITS	107	109	106	106	108	109	109	109	109	108	109	109	1298
TOTAL STATIONS NOT RECEIVING OVERT AUDITS	0	0	0	0	0	0	0	0	0	1	0	0	1
PASS AUDIT	104	105	100	103	102	104	106	102	101	106	103	106	1242
FAIL AUDIT	3	4	6	3	6	5	3	7	8	2	6	3	56
PERCENTAGE PASSED	97%	96%	94%	97%	94%	95%	97%	94%	93%	98%	94%	97%	96%
PERCENTAGE FAILED	3%	4%	6%	3%	6%	5%	3%	6%	7%	2%	6%	3%	4%
TOTAL STATIONS CLOSED DUE TO OVERT AUDITS	0	0	0	0	0	0	0	0	0	0	0	0	0

OVERT AUDITS CLARK COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
TOTAL STATIONS RECEIVING OVERT AUDITS	349	353	354	347	345	342	339	339	340	337	334	335	4114
TOTAL STATIONS NOT RECEIVING OVERT AUDITS	0	0	0	0	0	0	0	0	0	0	0	0	0
PASS AUDIT	304	327	335	316	318	325	321	326	323	301	319	316	3831
FAIL AUDIT	45	26	19	31	27	17	18	13	17	36	15	19	283
PERCENTAGE PASSED	87%	93%	95%	91%	92%	95%	95%	96%	95%	89%	96%	94%	93%
PERCENTAGE FAILED	13%	7%	5%	9%	8%	5%	5%	4%	5%	11%	4%	6%	7%
TOTAL STATIONS CLOSED DUE TO OVERT AUDITS	3	1	3	9	2	2	2	2	1	2	0	0	27

NAC 445B.474 specifies the terms for test stations that fail to employ approved inspectors.

NAC 445B.475 specifies the requirements for employees of authorized stations or class 2 fleet stations.

<u>NAC 445B.480</u> specifies the requirements concerning business days and hours of operation, request for variances and notification upon absence of approved inspector for test stations.

## INSPECTION OF TEST STATIONS AND APPROVED INSPECTORS' COVERT AUDIT AUTHORITY

COVERT AUDITS STATEWIDE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
TOTAL STATIONS RECEIVING COVERT AUDITS	44	44	42	42	42	45	43	44	42	44	44	40	516
TOTAL STATIONS NOT RECEIVING COVERT AUDITS	420	420	422	422	422	419	421	420	422	420	395	401	5004
TOTAL STATIONS CLOSED AS A RESULT OF A COVERT AUDIT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NUMBER OF COVERT AUDITS WITH VEHICLE SET FAIL PER TEST TYPE	2	2	2	2	2	2	2	2	2	2	2	2	24
TOTAL NUMBER OF COVERT AUDITS WITH VEHICLE SET FAIL TWO OR MORE TEST													
TYPES	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL NUMBER OF COVERT AUDITS RESULTING IN A FALSE PASS TEST TYPE	12	6	7	5	0	3	4	0	10	5	3	1	56
TOTAL NUMBER OF COVERT AUDITS WITH FALSE PASS FOR TWO OR MORE TEST													
TYPES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NUMBER OF COVERT AUDITS THAT RESULTED IN VIOLATIONS	12	7	8	5	1	6	4	1	9	5	3	2	63
TOTAL NUMBER OF VEHICLES AVAILABLE FOR COVERT AUDITS	2	2	2	2	2	2	3	2	2	2	2	2	25
PERCENTAGE OF STATIONS RECEIVING COVERT AUDITS	9%	9%	9%	9%	9%	10%	9%	9%	9%	9%	10%	9%	9%
PERCENTAGE OF STATIONS NOT RECEIVING COVERT AUDITS	91%	91%	91%	91%	91%	90%	91%	91%	91%	91%	90%	91%	91%

COVERT AUDITS WASHOE COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
TOTAL STATIONS RECEIVING COVERT AUDITS	16	15	16	13	14	16	16	16	16	15	15	16	184
TOTAL STATIONS NOT RECEIVING COVERT AUDITS	95	96	95	98	97	95	95	95	95	96	90	90	1137
TOTAL STATIONS CLOSED AS A RESULT OF A COVERT AUDIT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NUMBER OF COVERT AUDITS WITH VEHICLE SET FAIL PER TEST TYPE	1	1	1	1	1	1	1	1	1	1	1	1	12
TOTAL NUMBER OF COVERT AUDITS WITH VEHICLE SET FAIL TWO OR MORE TEST													
TYPES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NUMBER OF COVERT AUDITS RESULTING IN A FALSE PASS TEST TYPE	1	6	3	5	0	3	2	0	4	5	3	1	33
TOTAL NUMBER OF COVERT AUDITS WITH FALSE PASS FOR TWO OR MORE TEST													
TYPES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NUMBER OF COVERT AUDITS THAT RESULTED IN VIOLATIONS	1	7	4	5	1	6	2	0	4	5	3	2	40
TOTAL NUMBER OF VEHICLES AVAILABLE FOR COVERT AUDITS	1	1	1	1	1	1	1	1	1	1	1	1	12
PERCENTAGE OF STATIONS RECEIVING COVERT AUDITS	14%	14%	14%	12%	13%	14%	14%	14%	14%	14%	14%	15%	14%
PERCENTAGE OF STATIONS NOT RECEIVING COVERT AUDITS	86%	86%	86%	88%	87%	86%	86%	86%	86%	86%	86%	85%	86%

COVERT AUDITS CLARK COUNTY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
TOTAL STATIONS RECEIVING COVERT AUDITS	28	29	26	29	28	29	27	28	26	29	29	24	332
TOTAL STATIONS NOT RECEIVING COVERT AUDITS	325	324	327	324	325	324	326	325	327	324	305	311	3867
TOTAL STATIONS CLOSED AS A RESULT OF A COVERT AUDIT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NUMBER OF COVERT AUDITS WITH VEHICLE SET FAIL PER TEST TYPE	1	1	1	1	1	1	1	1	1	1	1	1	12
TOTAL NUMBER OF COVERT AUDITS WITH VEHICLE SET FAIL TWO OR MORE TEST													
TYPES	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL NUMBER OF COVERT AUDITS RESULTING IN A FALSE PASS TEST TYPE	11	0	4	0	0	0	2	0	6	0	0	0	23
TOTAL NUMBER OF COVERT AUDITS WITH FALSE PASS FOR TWO OR MORE TEST													
TYPES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NUMBER OF COVERT AUDITS THAT RESULTED IN VIOLATIONS	11	0	4	0	0	0	2	1	5	0	0	0	23
TOTAL NUMBER OF VEHICLES AVAILABLE FOR COVERT AUDITS	1	1	1	1	1	1	2	1	1	1	1	1	13
PERCENTAGE OF STATIONS RECEIVING COVERT AUDITS	8%	8%	7%	8%	8%	8%	8%	8%	7%	8%	9%	7%	8%
PERCENTAGE OF STATIONS NOT RECEIVING COVERT AUDITS	92%	92%	93%	92%	92%	92%	92%	92%	93%	92%	91%	93%	92%

NAC 445B.7015 specifies the requirements of annual and additional inspections.

NAC 445B.7025 specifies the alteration of emission control systems of vehicles used to conduct inspections.

NAC 445B.7035 specifies the requirements of preliminary written notices for violation and re-inspection of vehicles.

NAC 445B.7045 specifies the administrative fines and other penalties for certain violations.

## **EMISSION TEST COMPLIANCE**

The Nevada Department of Motor Vehicles uses a registration denial-based enforcement program to regulate emission testing compliance. Vehicles registered in Clark and Washoe counties are required to obtain an annual passing emission certificate prior to vehicle registration or registration renewal. If a vehicle fails to obtain a passing emission certificate and does not meet the requirements to obtain a waiver, the vehicle registration or registration renewal is not issued.

There was a total of 1,630,429 vehicles registered in Clark and Washoe counties subject to the Emission Control Program in 2022. In 2022, there was an emission testing compliance rate of 96.36%.

Total Tests Completed	Total Number of Passing Tests Completed	Total Number of Failing Tests Completed	Total Number of Vehicles Registered in Clark and Washoe Counties Subject to the Emission Control Program	Compliance Rate
1,610,540	1,571,053	39,487	1,630,429	96.36%

## .5% ROADSIDE TESTING WITH A REMOTE SENSOR DEVICE STUDY

Remote Sensor Testing allows for a vehicle to obtain an emission test while simply driving from one destination to another. Remote Sensor Testing uses laser technology to test the emissions that are being emitted from a vehicle. It then records the vehicles license plate number, the vehicle emission levels and submits them electronically to the Department in a statistical report format.

The Nevada Department of Motor Vehicles conducts an annual .5% Remote Sensor Testing Study that lasts for five days and captures .5% of the vehicles located in Clark County. The Department analyzes the results of the study and notifies those Nevada registrants whose vehicles are not meeting emission standards. The completion of this study meets the enhancement requirements for Clark Counties State Implementation Plan (SIP).

In 2022, the .5% study was conducted from November 7, 2022, to November 19, 2022. There was a total of 96,753 vehicles tested during this time frame. Of these vehicles, 20,469 received valid testing results and 76,284 received invalid testing results. Of the 20,469 valid test results, 16,834 were performed on vehicles registered in the state of Nevada and 3,635 were performed on vehicles registered in a different jurisdiction.

	Remote Sensing												
Remote Sensing was performed in the Las Vega	s area November 7, 2022, t	hrough November 19, 2022, at the following locations:											
Test Dates	Test Site Number	Site Location											
Nov. 7, 2022, Nov. 18, 2022	SB I-15 Off Ramp to EB Flamingo Road												
Nov. 7, 2022	OPUS 02	NB I-515 from Boulder Hwy											
Nov. 8, 2022	OPUS 03	SB I-15 Off Ramp to WB Flamingo Road											
Nov. 8, 2022, Nov. 17, 2022, Nov. 19, 2022	OPUS 04	US-95 to Summerlin Pkwy											
Nov. 9, 2022, Nov. 17, 2022, Nov. 19, 2022	OPUS 05	US-95 Off Ramp and I-15											
Nov. 9, 2022, Nov. 10, 2022	OPUS 06	I-215 & I-SB I-15											
Nov. 10, 2022	OPUS 07	I-15 On Ramp from Las Vegas Blvd											

A total of 96,753 exhaust readings were captured during this cycle of Remote Sensing.

A total of 20,469 (21.16%) readings are validated.

Of the 20,469 accurate readings, 16,834 (82.24%) readings are validated with Nevada license plate numbers.

	RSD Reading Results (Nevada Plated Vehicles)  Test Date Total RSD Carbon Monovide Average Carbon 0 - 1 20% 1 21% or Greater Vehicles														
Test Date	Total RSD Tests Performed	Carbon Monoxide Readings Validated with License Plate Number	Average Carbon Monoxide Percentage (%) with Valid License Plate Number	0 - 1.20% Carbon Monoxide with Valid License Plate Number	1.21% or Greater Carbon Monoxide Percentage with Valid License Plate Number	Vehicles Exceeding 1.20% Cut-Point Percentage (%)									
11/07/2022	11,033	1,611	20.22%	1,574	37	2.30%									
11/08/2022	14,020	2,501	7.78%	2,487	14	0.56%									
11/09/2022	16,142	2,137	11.52%	2,112	25	1.17%									
11/10/2022	11,181	1,358	16.99%	1,337	21	1.55%									
11/17/2022	20,829	3,898	11.27%	3,866	32	0.82%									
11/18/2022	6,525	1,834	10.50%	1,829	5	0.27%									
11/19/2022	17,023	3,495	12.91%	3,451	44	1.26%									
Totals/Averages:	96,753	16,834	13.03%	16,656	178	1.13%									

Test Date	Total RSD Tests Performed	Hydrocarbon Readings Validated with License Plate Number	Average Hydrocarbon Parts Per Million (PPM), with Valid License Plate Number	0 - 220 PPM Hydrocarbons, with Valid License Plate Number	221 PPM or Greater Hydrocarbons with Valid License Plate Number	Vehicles Exceeding 220 PPM Cut-Point Percentage (%)
11/07/2022	11,033	1,611	5.047	1,597	14	0.87%
11/08/2022	14,020	2,501	7.818	2,491	10	0.40%
11/09/2022	16,142	2,137	9.633	2,118	19	0.89%
11/10/2022	11,181	1,358	-0.408	1,353	5	0.37%
11/17/2022	20,829	3,898	5.264	3,866	32	0.82%
11/18/2022	6,525	1,834	-1.969	1,827	7	0.38%
11/19/2022	17,023	3,495	6.220	3,467	28	0.80%
Totals/Averages:	96,753	16,834	4.515	16,719	115	0.65%

					Fleet Da	ta - Valida	ated Licer	se Plates					
Test Date	AK	AL	AR	AZ	CA	СО	СТ	DE	FL	GA	HI	IA	ID
11/07/22	1	0	2	30	173	15	0	1	31	2	0	2	5
11/08/22	1	2	4	24	88	10	0	0	15	1	0	1	3
11/09/22	4	1	2	90	175	12	2	0	15	5	1	3	20
11/10/22	1	1	1	64	212	16	0	1	44	6	1	1	8
11/17/22	1	3	0	103	211	18	3	2	17	7	1	1	11
11/18/22	1	1	1	41	207	12	2	0	26	2	1	0	10
11/19/22	3	1	0	135	287	22	2	2	19	7	1	3	28
Totals	12	9	10	487	1353	105	9	6	167	30	5	11	85
Averages	0.33%	0.25%	0.28%	13.39%	37.21%	2.88%	0.25%	0.17%	4.58%	0.83%	0.14%	0.30%	2.34%

Test Date	IL	IN	KS	KY	LA	MA	MD	ME	MI	MN	МО	MS	MT
11/07/22	4	4	1	1	1	0	0	0	4	1	1	0	2
11/08/22	3	2	2	0	2	1	2	0	0	2	3	5	3
11/09/22	5	14	3	0	2	2	4	2	6	3	8	3	2
11/10/22	8	3	2	1	3	0	0	3	6	2	0	1	7
11/17/22	7	10	0	1	4	2	2	0	6	7	4	6	11
11/18/22	7	4	1	1	2	0	5	0	5	5	5	1	0
11/19/22	6	15	1	0	4	2	3	0	7	6	3	3	12
Totals	40	52	10	4	18	7	16	5	34	26	24	19	37
Averages	1.10%	1.43%	0.28%	0.11%	0.50%	0.19%	0.44%	0.14%	0.94%	0.72%	0.66%	0.52%	1.02%

Test Date	NC	ND	NE	NH	NJ	NM	NY	ОН	ОК	OR	PA	RI	SC
11/07/22	2	1	1	0	0	3	0	4	5	12	0	0	1
11/08/22	0	0	0	0	3	3	2	3	2	7	3	0	2
11/09/22	2	0	6	0	3	4	0	6	6	4	5	0	1
11/10/22	2	0	0	0	2	10	7	3	2	8	2	0	0
11/17/22	2	1	2	0	4	4	5	16	4	11	6	1	1
11/18/22	0	0	0	3	0	4	1	6	4	9	2	0	1
11/19/22	5	5	1	0	4	17	1	10	4	17	5	0	6
Totals	13	7	10	3	16	45	16	48	27	68	23	1	12
Averages	0.36%	0.19%	0.28%	0.08%	0.44%	1.24%	0.44%	1.32%	0.74%	1.87%	0.63%	0.03%	0.33%

Test Date	SD	TN	TX	UT	VA	VT	WA	WI	wv	WY	Total Tests
11/07/22	1	1	14	35	1	0	12	0	0	2	376
11/08/22	4	1	8	14	3	0	5	0	0	1	235
11/09/22	1	4	13	55	4	0	15	1	0	2	516
11/10/22	1	6	8	47	1	0	19	3	1	1	515
11/17/22	1	2	31	91	3	0	31	6	1	6	667
11/18/22	1	1	18	47	4	0	15	2	0	1	459
11/19/22	4	3	35	129	4	1	26	1	2	15	867
Totals	13	18	127	418	20	1	123	13	4	28	3,635
Averages	0.36%	0.50%	3.49%	11.50%	0.55%	0.03%	3.38%	0.36%	0.11%	0.77%	

33.67% of out-of-state vehicles that traveled through the remote sensors, were registered in non-border states to Nevada.

## **CONTINUOUS MONITORING**

Continuous Monitoring (CM) is a voluntary program that electronically monitors Fleet vehicle emissions on a continuous basis, authorized by NRS 445B.767. This program applies to Fleet vehicles that are subject to annual emission inspections. Continuous Monitoring occurs when an electronic monitoring device is connected to the Onboard Diagnostic (OBDII) Data Link Connector (DLC) of a vehicle. Approved electronic monitoring equipment provided by a Nevada Certified Service Provider must be utilized when participating in the Continuous Monitoring Program.

For a Service Provider to become Nevada Certified, the Service Provider must obtain OBDII device certification by providing the electronic Onboard Diagnostic equipment to the Nevada Department of Motor Vehicles, at no cost, for testing and approval. The electronic Onboard Diagnostic equipment must have the ability to monitor and transmit all required elements of the Fleet vehicle's emissions on a continuous basis to the Service Provider, who then pushes the data to the DMV daily. The Service Provider must also submit a completed Application for Participation (EC-041) and Agreement (EC-043) with proof of identity to the DMV. The DMV conducts a series of tests on the device provided and analyzes all data and documentation prior to certification of OBDII device and Service Provider.

For a Fleet to participate in the Continuous Monitoring Program, the Fleet Participant must have a registered Fleet with the Nevada DMV. The Fleet Participant is required to provide proof of identity, a Fleet Agreement (EC-044) and Application for Participation (EC-041), completed in full by the collaborating Fleet Participant and Certified Service Provider. The Fleet Participant will submit all required documentation to the Certified Service Provider. The Certified Service Provider will then submit all required documentation to the DMV for processing.

Approved electronic monitoring equipment (OBDII devices) provided by a Nevada Certified Service Provider can be utilized when participating in Continuous Monitoring. All gasoline powered vehicles with a model year of 2008 and newer, that have current Nevada registration and are equipped with an OBDII port permitting electronic monitoring qualify to participate in the Continuous Monitoring Program. Any vehicles participating in the Continuous Monitoring Program cannot apply for a waiver of standards from emissions.

In 2022, the DMV approved 1 additional Service Provider and no additional Fleet Participants. Currently there are a total of 2 Service Providers, 1 Fleet Participant and 24 vehicles enrolled meeting the full requirements of the Continuous Monitoring Program, enabling the issuance of a Continuous Monitoring Vehicle Inspection Reports.

#### **Key Events and Electronic Notifications**

DMV Continuous Monitoring software checks for certain Key Events for each vehicle record received: Two (2) Key Events are for the Service Provider and four (4) Key Events are for the Fleet Manager/Registered Owner. Each Key Event triggers an Electronic Notification to be sent. A total of three notifications are sent prior termination of participation in the Continuous Monitoring Program.

- 1. Un-enrollment of Vehicle: Notification sent to the Service Provider when a vehicle has been un-enrolled from the Continuous Monitoring Program, but the Service Provider continues to send the vehicles records.
- 2. Submission of Erroneous Electronic Data: Notification sent to the Service Provider when the DMV receives erroneous electronic data from the Service Providers data management system.
- 3. Presence of Anomalous Data: Notification sent to the Fleet Manager/Registered Owner when the DMV receives data for a vehicle that includes the presence of anomalous data. This notification requires the vehicle to obtain a vehicles inspection at a DMV Emission Control Lab within 14 days or it will be terminated from the program.

- 4. Malfunction Indicator Lamp (MIL) On: Notification sent to the Fleet Manager/Registered Owner when the DMV receives data for a vehicle identifying that the MIL has been commanded "On". This notification requires the vehicle to obtain diagnosis and repair. The MIL must be "Off" and Monitor Readiness must be achieved within 45 days or the vehicle will be terminated from the program.
- 5. Lack of Vehicle Reporting: Notification sent to the Fleet Manager/Registered Owner when the DMV has not received any valid electronic records for a vehicle. This notification requires a valid electronic record to be submitted to the DMV within 60 days or the vehicle will be terminated from the program.
- 6. Failure to Achieve Readiness: Notification sent to the Fleet Manager/Registered Owner when the DMV receives a record indicating that a vehicle has failed to achieve readiness. This notification requires monitor readiness to be achieved for the vehicle within 30 days or the vehicle will be terminated from the program.

STATEWIDE CONTINUOUS MONITORING PARTICIPATION STATISTICS	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NUMBER OF PARTICIPATING CERTIFIED SERVICE PROVIDERS	1	1	1	1	1	1	1	1	1	1	2	2
NUMBER OF CERTIFIED SERVICE PROVIDERS TERMINATED FROM PARTICIPATION	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF PARTICIPATING FLEET PARTICIPANTS	1	1	1	1	1	1	1	1	1	1	1	1
NUMBER OF FLEET PARTICIPANTS TERMINATED FROM PARTICIPATION	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF ENROLLED VEHICLES	23	23	23	23	23	23	23	24	24	24	24	24
NUMBER OF ENROLLED VEHICLES IN COMPLIANCE WITH DATA REPORTING REQUIREMENTS	23	23	23	23	23	23	23	24	24	24	24	24
NUMBER OF ENROLLED VEHICLES NOT IN COMPLIANCE WITH DATA REPORTING REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0

WASHOE COUNTY CONTINUOUS MONITORING PARTICIPATION STATISTICS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NUMBER OF PARTICIPATING CERTIFIED SERVICE PROVIDERS	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF CERTIFIED SERVICE PROVIDERS TERMINATED FROM PARTICIPATION	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF PARTICIPATING FLEET PARTICIPANTS	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF FLEET PARTICIPANTS TERMINATED FROM PARTICIPATION	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF ENROLLED VEHICLES	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF ENROLLED VEHICLES IN COMPLIANCE WITH DATA REPORTING REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF ENROLLED VEHICLES NOT IN COMPLIANCE WITH DATA REPORTING REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0

CLARK COUNTY CONTINUOUS MONITORING PARTICIPATION STATISTICS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NUMBER OF PARTICIPATING CERTIFIED SERVICE PROVIDERS	1	1	1	1	1	1	1	1	1	1	2	2
NUMBER OF CERTIFIED SERVICE PROVIDERS TERMINATED FROM PARTICIPATION	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF PARTICIPATING FLEET PARTICIPANTS	1	1	1	1	1	1	1	1	1	1	1	1
NUMBER OF FLEET PARTICIPANTS TERMINATED FROM PARTICIPATION	0	0	0	0	0	0	0	0	0	0	0	0
NUMBER OF ENROLLED VEHICLES	23	23	23	23	23	23	23	24	24	24	24	24
NUMBER OF ENROLLED VEHICLES IN COMPLIANCE WITH DATA REPORTING REQUIREMENTS	23	23	23	23	23	23	23	24	24	24	24	24
NUMBER OF ENROLLED VEHICLES NOT IN COMPLIANCE WITH DATA REPORTING REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0

STATEWIDE CONTINUOUS MONITORING KEY EVENT STATISTICS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
KEY EVENT 1 - ANOMALOUS DATA	0	0	0	0	0	0	1	0	0	0	0	0	1
KEY EVENT 2 - MIL LIGHT	0	0	0	0	0	0	0	0	0	0	0	0	0
KEY EVENT 3 - LACK OF REPORTING	0	0	0	0	0	0	0	0	0	0	0	0	0
KEY EVENT 4 - FAILURE TO ACHIEVE READINESS	0	0	0	0	0	0	0	0	0	0	0	0	0
CONTINUOUS MONITORING VEHICLE INSPECTION REPORTS ISSUED	0	0	0	0	0	0	0	0	0	0	0	24	24

WASHOE COUNTY CONTINUOUS MONITORING KEY EVENT STATISTICS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
KEY EVENT 1 - ANOMALOUS DATA	0	0	0	0	0	0	0	0	0	0	0	0	0
KEY EVENT 2 - MIL LIGHT	0	0	0	0	0	0	0	0	0	0	0	0	0
KEY EVENT 3 - LACK OF REPORTING	0	0	0	0	0	0	0	0	0	0	0	0	0
KEY EVENT 4 - FAILURE TO ACHIEVE READINESS	0	0	0	0	0	0	0	0	0	0	0	0	0
CONTINUOUS MONITORING VEHICLE INSPECTION REPORTS ISSUED	0	0	0	0	0	0	0	0	0	0	0	0	0

CLARK COUNTY CONTINUOUS MONITORING KEY EVENT STATISTICS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
KEY EVENT 1 - ANOMALOUS DATA	0	0	0	0	0	0	1	0	0	0	0	0	1
KEY EVENT 2 - MIL LIGHT	0	0	0	0	0	0	0	0	0	0	0	0	0
KEY EVENT 3 - LACK OF REPORTING	0	0	0	0	0	0	0	0	0	0	0	0	0
KEY EVENT 4 - FAILURE TO ACHIEVE READINESS	0	0	0	0	0	0	0	0	0	0	0	0	0
CONTINUOUS MONITORING VEHICLE INSPECTION REPORTS ISSUED	0	0	0	0	0	0	0	0	0	0	0	24	24

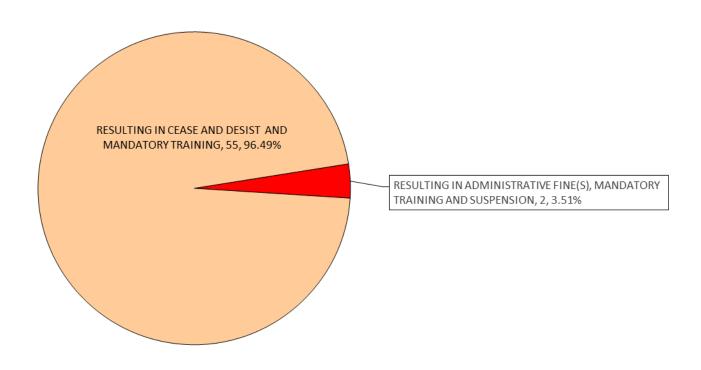
## **MISCELLANEOUS PROVISIONS**

NAC 445B.727 specifies all administrative fines and other penalties.

Administrative fines and other penalties occurring for inspectors in 2022:

	2022 INSPECTOR CITATIONS - STATEWIDE IN DETAIL													
DISPOSITION	NUMBER OF CASES	FINE AMOUNT	FINE AMOUNT TOTAL	AMOUNT PAID	AMOUNT PAID TOTAL	TOTAL NUMBER OF CASES BY DISPOSITION	PERCENTAGES OF INSPECTOR CITATIONS							
RESULTING IN ADMINISTRATIVE FINE(S), MANDATORY TRAINING AND	1	\$250.00	\$250.00	\$250.00	\$250.00	2	3.51%							
SUSPENSION	1	\$500.00	\$500.00	\$500.00	\$500.00	2	3.51%							
RESULTING IN CEASE AND DESIST AND	32	\$0.00	\$0.00	\$0.00	\$0.00	55	96.49%							
MANDATORY TRAINING	23	\$0.00	\$0.00	\$0.00	\$0.00	33	90.49%							
TOTALS	57	\$750.00	\$750.00	\$750.00	\$750.00	57	100.00%							

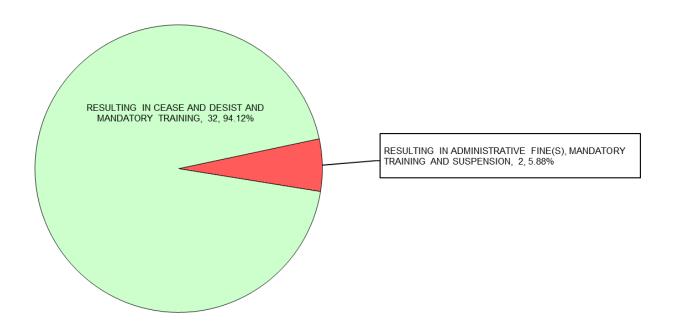
## **2022 INSPECTOR CITATIONS - STATEWIDE**



	2022 INSPECTOR CITATIONS - WASHOE COUNTY IN DETAIL													
DISPOSITION	NUMBER OF CASES	FINE AMOUNT	FINE AMOUNT TOTAL	AMOUNT PAID	AMOUNT PAID TOTAL	TOTAL NUMBER OF CASES BY DISPOSITION	PERCENTAGES OF INSPECTOR CITATIONS							
RESULTING IN ADMINISTRATIVE	1	\$250.00	\$250.00	\$250.00	\$250.00	•	<b>5.000</b> /							
FINE(S), MANDATORY TRAINING AND SUSPENSION	1	\$500.00	\$500.00	\$500.00	\$500.00	2	5.88%							
RESULTING IN CEASE AND	32	\$0.00	\$0.00	\$0.00	\$0.00	00	0.1.100/							
DESIST AND MANDATORY TRAINING						32	94.12%							
TOTALS	34	\$750.00	\$750.00	\$750.00	\$750.00	34	100.00%							

<sup>\*</sup> In northern Nevada, cases are only opened on Inspectors found to be in violation based upon a covert audit.

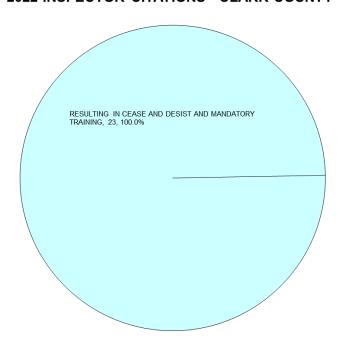
## 2022 INSPECTOR CITATIONS - WASHOE COUNTY



	2022 INSPECTOR CITATIONS - CLARK COUNTY IN DETAIL												
DISPOSITION	NUMBER OF CASES	FINE AMOUNT	FINE AMOUNT TOTAL	AMOUN T PAID	AMOUNT PAID TOTAL	TOTAL NUMBER OF CASES BY DISPOSITION	PERCENTAGES OF INSPECTOR CITATIONS						
RESULTING IN CEASE AND DESIST AND MANDATORY TRAINING	23	\$0.00	\$0.00	\$0.00	\$0.00	23	100.00%						
TOTALS	23	\$0.00	\$0.00	\$0.00	\$0.00	23	100.00%						

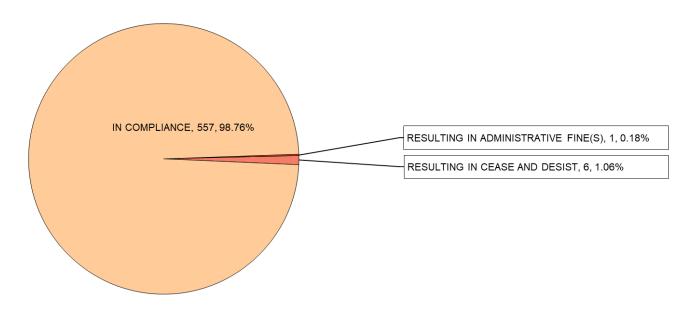
<sup>\*</sup> In southern Nevada, cases are opened on Inspectors when a covert audit is conducted.

## 2022 INSPECTOR CITATIONS - CLARK COUNTY



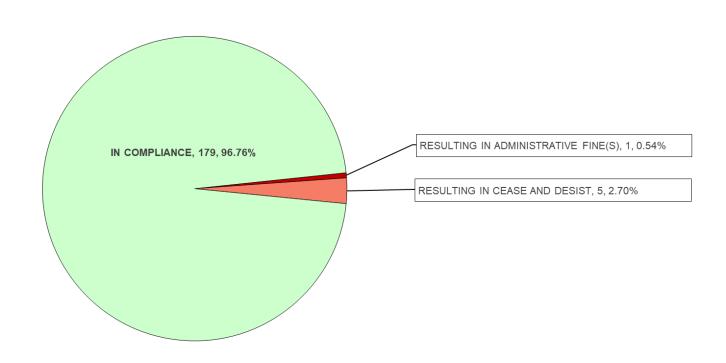
	2022 \$	STATION (	CITATIONS	- STATEV	VIDE IN DE	TAIL	
DISPOSITION	NUMBER OF CASES	FINE AMOUNT	FINE AMOUNT TOTAL	AMOUNT PAID	AMOUNT PAID TOTAL	TOTAL NUMBER OF CASES BY DISPOSITION	PERCENTAGES OF STATION CITATIONS
RESULTING IN ADMINISTRATIVE FINE(S)	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	1	0.18%
RESULTING IN CEASE	5	\$0.00	\$0.00	\$0.00	\$0.00	6	1.06%
AND DESIST	1	\$0.00	\$0.00	\$0.00	\$0.00	0	1.06%
IN COMPLIANCE	179	\$0.00	\$0.00	\$0.00	\$0.00	557	98.76%
IN COMPLIANCE	378	\$0.00	\$0.00	\$0.00	\$0.00	557	90.76%
TOTALS	564		\$1,000.00		\$1,000.00	564	100.00%

## 2022 STATION CITATIONS - STATEWIDE



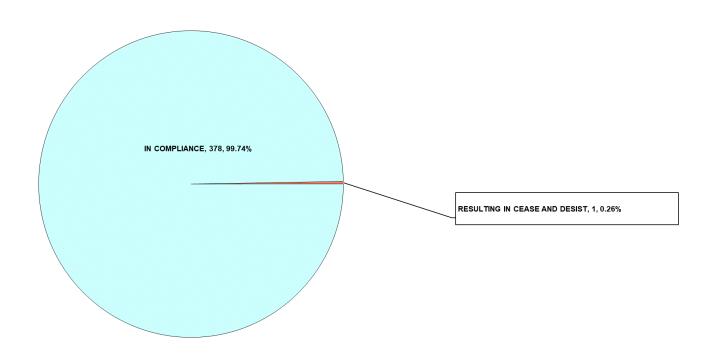
	2022 STATION CITATIONS - WASHOE COUNTY IN DETAIL													
DISPOSITION	NUMBER OF CASES	FINE AMOUNT	FINE AMOUNT TOTAL	AMOUNT PAID	AMOUNT PAID TOTAL	TOTAL NUMBER OF CASES BY DISPOSITION	PERCENTAGES OF STATION CITATIONS							
RESULTING IN ADMINISTRATIVE FINE(S)	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	1	0.54%							
RESULTING IN CEASE AND DESIST	5	\$0.00	\$0.00	\$0.00	\$0.00	5	2.70%							
IN COMPLIANCE	179	\$0.00	\$0.00	\$0.00	\$0.00	179	96.76%							
TOTALS	185		\$1,000.00		\$1,000.00	185	100.00%							

## **2022 STATION CITATIONS - WASHOE COUNTY**



	2022 STA	TION CITA	TIONS – C	LARK CO	UNTY IN C	ETAIL	
DISPOSITION	NUMBER OF CASES	FINE AMOUNT	FINE AMOUNT TOTAL	AMOUNT PAID	AMOUNT PAID TOTAL	TOTAL NUMBER OF CASES BY DISPOSITION	PERCENTAGES OF STATION CITATIONS
RESULTING IN CEASE AND DESIST	1	\$0.00	\$0.00	\$0.00	\$0.00	1	0.26%
IN COMPLIANCE	378	\$0.00	\$0.00	\$0.00	\$0.00	378	99.74%
TOTALS	379		\$0.00		\$0.00	379	100.00%

## 2022 STATION CITATIONS - CLARK COUNTY



## LIGHT DUTY GASOLINE VEHICLE EMISSION TEST STATISTICS

		2022 STATEW	IDE - LIGHT D	UTY GASOLINE	POWERED V	EHICLES		
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection
1968	144	91	53	36.81%	27	19	8	29.63%
1969	153	104	49	32.03%	27	17	10	37.04%
1970	144	96	48	33.33%	20	14	6	30.00%
1971	115	67	48	41.74%	34	22	12	35.29%
1972	177	119	58	32.77%	40	28	12	30.00%
1973	127	85	42	33.07%	27	14	13	48.15%
1974	91	66	25	27.47%	15	7	8	53.33%
1975	66	53	13	19.70%	7	5	2	28.57%
1976	117	83	34	29.06%	21	17	4	19.05%
1977	122	84	38	31.15%	24 44	16	8	33.33%
1978 1979	187 185	127 132	60 53	32.09% 28.65%	35	29 19	15 16	34.09% 45.71%
1979	115	85	30	26.09%	18	13	5	27.78%
1981	129	96	33	25.58%	19	11	8	42.11%
1982	129	98	23	19.01%	14	11	3	21.43%
1983	139	111	28	20.14%	20	12	8	40.00%
1984	264	210	54	20.45%	41	28	13	31.71%
1985	365	291	74	20.27%	38	25	13	34.21%
1986	592	479	113	19.09%	68	49	19	27.94%
1987	728	612	116	15.93%	76	44	32	42.11%
1988	1032	892	140	13.57%	81	57	24	29.63%
1989	1443	1238	205	14.21%	131	92	39	29.77%
1990	1905	1679	226	11.86%	164	109	55	33.54%
1991	2319	2079	240	10.35%	157	105	52	33.12%
1992	2673	2400	273	10.21%	193	140	53	27.46%
1993	3401	3086	315	9.26%	228	148	80	35.09%
1994	4952	4519	433	8.74%	278	185	93	33.45%
1995	6505	6002	503	7.73%	352	241	111	31.53%
1996	6958	6570	388	5.58%	228	197	31	13.60%
1997	10737	10194	543	5.06%	339	294	45	13.27%
1998	13265	12621	644	4.85%	397	341	56	14.11%
1999	17394	16597	797	4.58%	492	436	56	11.38%
2000	22978	21837	1141	4.97%	714	627	87	12.18%
2001	25445	24018	1427	5.61%	758	646	112	14.78%
2002	31701	30044	1657	5.23%	932	799	133	14.27%
2003	38573	36697	1876	4.86%	1097	967	130	11.85%
2004	46195	44083	2112	4.57%	1191	1055	136	11.42%
2005	53101	50857	2244	4.23%	1341	1185	156	11.63%
2006	57142	54872	2270	3.97%	1348	1200	148	10.98%
2007	62382	60241	2141	3.43%	1283	1133	150	11.69%
2008	56141	54418	1723	3.07%	1040	915	125	12.02%
2009	37361	36292	1069	2.86%	640	573	67	10.47%
2010	48114	46976	1138	2.37%	649	570	79	12.17%
2011	54514	53348	1166	2.14%	711	649	62	8.72%
2012	69877	68476	1401	2.00%	872	792	80	9.17%
2013	88846	87425	1421	1.60%	874	816	58 57	6.64%
2014	95890	94545	1345	1.40%	816	759 777	57	6.99%
2015	111086	109744	1342	1.21%	826	777	49	5.93% 6.34%
2016 2017	111026	109871	1155	1.04%	726 620	680 501	46	4.68%
2017	120779 115786	119851 115214	928 572	0.77% 0.49%	620 401	591 383	29 18	4.68%
2018	109367	108926	441	0.49%	318	302	16	5.03%
2019	35222	35139	83	0.40%	62	60	2	3.23%
2020	15078	15061	17	0.24%	9	9	0	0.00%
2021	4271	4270	17	0.02%	1	1	0	0.00%
2023	102	102	0	0.02%	0	0	0	0.00%
Grand Totals	1,487,642	1,453,273	34,369	2.31%	20,884	18,234	2,650	12.69%
Totals for Model Year 1968 - 1995	28,311	24,984	3,327	11.75%	2,199	1,477	722	32.83%
Totals for Model Year 1996 - Newest	1,459,331	1,428,289	31,042	2.13%	18,685	16,757	1,928	10.32%

	2022 S	TATEWIDE - LIGHT	DUTY GASOLI	NE POWERED VEH	IICLES		
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected
1968	12	3	9	75.00%	17	0	0.00%
1969	15	5	10	66.67%	22	0	0.00%
1970	16	4	12	75.00%	21	1	0.69%
1971	17	9	8	47.06%	21	1	0.87%
1972	12	12	0	0.00%	15	1	0.56%
1973	27	11	16	59.26%	30	0	0.00%
1974	11	5	6	54.55%	14	2	2.20%
1975	3	2	1	33.33%	3	1	1.52%
1976	8	1	7	87.50%	12	1	0.85%
1977	15	5	10	66.67%	22	0	0.00%
1978	19	10	9	47.37%	28	1	0.53%
1979	16	9	7	43.75%	26	1	0.54%
1980	3	3	0	0.00%	5	0	0.00%
1981	7	6	1	14.29%	10	0	0.00%
1982	5	3	2	40.00%	5	0	0.00%
1983	15	4	11	73.33%	22	4	2.88%
1984	13	7	6	46.15%	22	1	0.38%
1985	13	8	5	38.46%	18	1	0.27%
1986	20	14	6	30.00%	31	7	1.18%
1987	35	16	19	54.29%	57	7	0.96%
1988	22	17	5	22.73%	36	10	0.97%
1989	42	25	17	40.48%	70	11	0.76%
1990	61	38	23	37.70%	89	16	0.84%
1991	64	40	24	37.50%	83	24	1.03%
1992	73	31	42	57.53%	102	23	0.86%
1993	91	53	38	41.76%	137	29	0.85%
1994	133	74	59	44.36%	180	52	1.05%
1995	125	70	55	44.00%	188	62	0.95%
1996	63	51	12	19.05%	107	562	8.08%
1997	93	71	22	23.66%	146	896	8.34%
1998	111	96	15	13.51%	202	1432	10.80%
1999	139	114	25	17.99%	246	1827	10.50%
2000	193	175	18	9.33%	370	2260	9.84%
2001	334	287	47	14.07%	786	5263	20.68%
2002	395	341	54	13.67%	802	5480	17.29%
2003	421	365	56	13.30%	825	6021	15.61%
2004	471	404	67	14.23%	1000	6574	14.23%
2005	500	431	69	13.80%	943	6725	12.66%
2006	514	437	77	14.98%	945	6210	10.87%
2007	435	367	68	15.63%	894	5517	8.84%
2008	365	314	51	13.97%	715	4619	8.23%
2009	218	189	29	13.30%	433	2731	7.31%
2010	248	216	32	12.90%	480	2976	6.19%
2011	220	198	22	10.00%	457	2974	5.46%
2012	297	266	31	10.44%	544	3684	5.27%
2013	272	253	19	6.99%	515	4009	4.51%
2014	277	261	16	5.78%	509	3700	3.86%
2015	260	240	20	7.69%	445	3591	3.23%
2016	206	197	9	4.37%	360	2977	2.68%
2017	155	141	14	9.03%	257	2868	2.37%
2018	97	92	5	5.15%	135	2502	2.16%
2019	62	59	3	4.84%	94	2380	2.18%
2020	3	3	0	0.00%	9	1131	3.21%
2021	3	3	0	0.00%	1	533	3.53%
2022	0	0	0	0.00%	0	125	2.93%
2023	0	0	0	0.00%	0	5	4.90%
Grand Totals	7,245	6,056	1,189	16.41%	13,506	89,828	6.04%
Totals for Model Year 1968 - 1995 Totals for Model	893	485	408	45.69%	1,286	256	0.90%
Year 1996 - Newest	6,352	5,571	781	12.30%	12,220	89,572	6.14%

	2022 STATEW	VIDE - LIGHT DUTY GA	ASOLINE POWERED	VEHICLES	
Year	Multiples Pass	OBD Passing Initial Re- Inspection	TSI Passing Initial Re-Inspection	OBD Failing Initial Re-Inspection	TSI Failing Initial Re-Inspection
1968	0	0	19	0	8
1969	0	0	17	0	10
1970	0	0	14	0	6
1971	0	0	22	0	10
1972	0	0	27	0	12
1973	1	0	14	0	13
1974	0	0	7	0	7
1975	0	0	5	0	2
1976	0	0	17	0	4
1977	0	0	15	0	8
1978	0	0	29	0	14
1979	2	0	18	0	16
1980		0	12	0	5
1981	0	0	10	0	8
1982	0	0	11	0	3
1983	1	0	11	0	8
1984	0	0	27	0	9
1985	0	0	26	0	13
1986	1	0	47	0	18
1987	0	0	43	0	32
1988	3	0	56	0	24
1989	4	0	89	0	39
					57
1990 1991	1 4	0	103 107	0	52
	3				
1992		0	138	0	53
1993	3	0	143	0	80
1994	12	0	181	0	90
1995	3	0	240	0	111
1996	4	195	1	31	0
1997	5	293	0	45	0
1998	16	339	0	56	0
1999	15	433	0	57	0
2000	21	626	0	87	0
2001	29	638	0	112	0
2002	27	795	0	132	0
2003	45	962	0	130	0
2004	37	1048	0	136	0
2005	42	1180	0	156	0
2006	28	1198	0	148	0
2007	49	1129	0	150	0
2008	33	911	0	125	0
2009	15	572	0	67	0
2010	21	570	0	79	0
2011	30	649	0	62	0
2012	35	790	0	81	0
2013	25	813	0	58	0
2014	23	755	0	57	0
2015	18	775	0	49	0
2016	20	675	0	46	0
2017	21	589	0	29	0
2018	13	382	0	18	0
2019	13	302	0	16	0
2020	1	60	0	2	0
2021	0	9	0	0	0
2022	0	1	0	0	0
2023	0	0	0	0	0
Grand Totals	625	16,689	1,449	1,929	712
Totals for Model Year 1968 - 1995	39	0	1,448	0	712
Totals for Model Year 1996 - Newest	586	16,689	1	1,929	0

	2022 STATE	WIDE - LIGHT DUTY GA	SOLINE POWERED VE	HICLES	
Year	OBD Passing Initial Subsequent- Inspection	TSI Failing Initial Subsequent- Inspection	MIL On and No Codes	MIL On and Codes	MIL Off and Codes
1968	0	3	0	0	0
1969	0	5	0	0	0
1970	0	4	0	0	0
1971	0	8	0	0	0
1972	0	11	0	0	0
1973	0	12	0	0	0
1974	0	4	0	0	0
1975	0	2	0	0	0
1976	0	1	0	0	0
1977	0	4	0	0	0
1978	0	10	0	0	0
1979	0	9	0	0	0
1980	0	3	0	0	0
1981	0	6	0	0	0
1982	0	3	0	0	0
1983	0	3	0	0	0
1984	0	6	0	0	0
1985	0	7	0	0	0
1986	0	13	0	0	0
1987	0	15	0	0	0
1988	0	16	0	0	0
1989	0	25	0	0	0
	0	36			
1990			0	0	0
1991	0	40	0	0	0
1992	0	31	0	0	0
1993	0	53	0	0	0
1994	0	72	0	0	0
1995	0	68	0	0	0
1996	51	0	2	444	932
1997	70	0	2	605	1351
1998	96	0	1	769	1960
1999	112	0	2	968	2155
2000	175	0	2	1354	3126
2001	288	0	8	1897	3562
2002	340	0	6	2171	4724
2003	364	0	11	2444	5631
2004	404	0	3	2750	6492
2005	429	0	7	2932	6933
2006	436	0	16	2924	7592
2007	367	0	18	2748	7334
2008	314	0	8	2193	5911
2009	188	0	8	1330	3420
2010	216	0	6	1433	3801
2011	198	0	3	1411	3888
2012	264	0	7	1660	4992
2013	253	0	0	1632	5837
2014	261	0	1	1523	5419
2015	239	0	7	1478	4825
2016	196	0	0	1280	4236
2017	141	0	7	995	3807
2017	92	0	4	558	2754
2019	59	0	11	397	2590
2019	3	0	2	62	770
2020	3	0	0	15	361
2022 2023	0	0	0	1 0	48
Grand Totals	5,559	470	142	37,974	104,453
Totals for Model Year 1968 - 1995	0	470	0	0	0
Totals for Model Year 1996 - Newest	5,559	0	142	37,974	104,453

2022 WASHOE COUNTY - LIGHT DUTY GASOLINE POWERED VEHICLES								
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection
1968	66	44	22	33.33%	14	10	4	28.57%
1969	65	47	18	27.69%	11	7	4	36.36%
1970	70	50	20	28.57%	10	7	3	30.00%
1971	45	29	16	35.56%	12	10	2	16.67%
1972	86	60	26	30.23%	21	16	5	23.81%
1973	58	38	20	34.48%	14	8	6	42.86%
1974	44	38	6	13.64%	4	1	3	75.00%
1975	28	24 38	4	14.29%	7	1	1 0	50.00%
1976 1977	49 53	36	11 17	22.45% 32.08%	11	7 6	5	0.00% 45.45%
1977	74	49	25	33.78%	17	11	6	35.29%
1979	66	51	15	22.73%	12	9	3	25.00%
1980	46	35	11	23.91%	6	5	1	16.67%
1981	61	47	14	22.95%	8	4	4	50.00%
1982	45	39	6	13.33%	5	4	1	20.00%
1983	53	39	14	26.42%	7	4	3	42.86%
1984	123	93	30	24.39%	26	17	9	34.62%
1985	145	126	19	13.10%	8	5	3	37.50%
1986	237	191	46	19.41%	33	23	10	30.30%
1987	292	257	35	11.99%	24	14	10	41.67%
1988	359	305	54	15.04%	35	26	9	25.71%
1989	561	484	77	13.73%	49	30	19	38.78%
1990	729	649	80	10.97%	61	39	22	36.07%
1991	845	771	74	8.76%	46	33	13	28.26%
1992	966	879	87	9.01%	57	41	16	28.07%
1993	1280	1176	104	8.13%	78	51	27	34.62%
1994	1724	1577	147	8.53%	90	54	36	40.00%
1995	2115	1959	156	7.38%	99	69	30	30.30%
1996	2139	2016	123	5.75%	70	60	10	14.29%
1997	3200	3035	165	5.16%	95	87	8	8.42%
1998	3800	3625	175	4.61%	107	97	10	9.35%
1999	4749	4532	217	4.57%	124	114	10	8.06%
2000	5780	5515	265	4.58%	158	146	12	7.59%
2001	6556	6230	326	4.97%	163	142	21	12.88%
2002	7690	7301	389	5.06%	208	170	38	18.27%
2003	8725	8338	387	4.44%	206	183	23	11.17%
2004	10094	9691	403	3.99%	214	191	23	10.75%
2005	11214	10799	415	3.70%	240	208	32	13.33%
2006	11900	11482	418	3.51%	243	220	23	9.47%
2007	12237	11898	339	2.77%	193	169	24	12.44%
2008	10939	10656	283	2.59%	155	139	16	10.32%
2009	6851	6707	144	2.10%	73	65	8	10.96%
2010	9022	8856	166	1.84%	91	81	10	10.99%
2011	10487	10327	160	1.53%	82	76	6	7.32%
2012	12712	12488	224	1.76%	131	121	10	7.63%
2013 2014	15616	15420	196 205	1.26%	122	115	7	5.74%
	16997	16792		1.21% 1.03%	120	110	10	8.33%
2015 2016	19260 19964	19061 19810	199 154	0.77%	111 96	104 86	7 10	6.31% 10.42%
2016	22026	21915	111	0.77%	73	72	10	1.37%
2017	2026	20394	77	0.38%	73 54	54	0	0.00%
2018	19553	19497	56	0.36%	36	35	1	2.78%
2019	6117	6107	10	0.29%	7	6	1	14.29%
2020	2934	2933	10	0.03%	0	0	0	0.00%
2021	824	823	1	0.12%	1	1	0	0.00%
2022	25	25	0	0.12%	0	0	0	0.00%
Grand Totals	292,167	285,404	6,763	2.31%	3,940	3,364	576	14.62%
Totals for Model Year 1968 - 1995	10,285	9,131	1,154	11.22%	767	512	255	33.25%
Totals for Model Year 1996 - Newest	281,882	276,273	5,609	1.99%	3,173	2,852	321	10.12%

	2022 WASI	HOE COUNTY -	LIGHT DUTY GAS	OLINE POWERED V	EHICLES		
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected
1968	3	2	1	33.33%	5	0	0.00%
1969	4	1	3	75.00%	8	0	0.00%
1970	9	3	6	66.67%	9	0	0.00%
1971	1	1	0	0.00%	2	1	2.22%
1972	5	5	0	0.00%	6	0	0.00%
1973	9	5	4	44.44%	11	0	0.00%
1974	2	2	0	0.00%	3	0	0.00%
1975	2	1	1	50.00%	2	0	0.00%
1976	0	0	0	0.00%	1	0	0.00%
1977	13	4	9	69.23%	16	0	0.00%
1978	7	6	1	14.29%	8	0	0.00%
1979	3	3	0	0.00%	6	0	0.00%
1980	1	1	0	0.00%	1	0	0.00%
1981	2	2	0	0.00%	5	0	0.00%
1982	0	0	0	0.00%	1	0	0.00%
1983	2	1	1	50.00%	5	4	7.55%
1984	6	5	1	16.67%	11	0	0.00%
1985	3	3	0	0.00%	3	0	0.00%
1986	11	6	5	45.45%	20	2	0.84%
1987	12	8	4	33.33%	18	3	1.03%
1988	8	6	2	25.00%	16	7	1.95%
1989	22	13	9	40.91%	35	8	1.43%
1990	21	14	7	33.33%	34	9	1.23%
1991	16	9	7	43.75%	23	6	0.71%
1992	13	10	3	23.08%	19	8	0.83%
1993	39	20	19	48.72%	56	10	0.78%
1994	50	23	27	54.00%	73	16	0.93%
1995	29	15	14	48.28%	54	15	0.71%
1996	19	15	4	21.05%	37	168	7.85%
1997	12	11	1	8.33%	27	259	8.09%
1998	32	30	2	6.25%	51	398	10.47%
1999	36	32	4	11.11%	72	454	9.56%
2000	37	33	4	10.81%	82	552	9.55%
2001	74	68	6	8.11%	193	1232	18.79%
2002	105	94	11	10.48%	211	1149	14.94%
2003	95	86	9	9.47%	183	1207	13.83%
2004	96	83	13	13.54%	202	1200	11.89%
2005	98	93	5	5.10%	194	1246	11.11%
2006	96	82	14	14.58%	182	1062	8.92%
2007	81	71	10	12.35%	158	931	7.61%
2008	72	58	14	19.44%	125	840	7.68%
2009	33	29	4	12.12%	69	472	6.89%
2010	31	27	4	12.90%	68	479	5.31%
2011	34	31	3	8.82%	76	445	4.24%
2012	32	32	0	0.00%	81	562	4.42%
2013	36	31	5	13.89%	71	597	3.82%
2014	44	44	0	0.00%	78	641	3.77%
2015	44	43	1	2.27%	65	555	2.88%
2016	24	22	2	8.33%	53	517	2.59%
2017	20	20	0	0.00%	45	565	2.57%
2018	7	6	1	14.29%	15	468	2.29%
2019	8	8	0	0.00%	13	382	1.95%
2020	1	1	0	0.00%	4	239	3.91%
2021	0	0	0	0.00%	0	160	5.45%
2022	0	0	0	0.00%	0	32	3.88%
2023	0	0	0	0.00%	0	2	8.00%
Grand Totals	1,460	1,219	241	16.51%	2,806	16,903	5.79%
Totals for Model Year 1968 - 1995	293	169	124	42.32%	451	89	0.87%
Totals for Model Year 1996 - Newest	1,167	1,050	117	10.03%	2,355	16,814	5.96%

2022 WASHOE COUNTY - LIGHT DUTY GASOLINE POWERED VEHICLES								
Year	Multiples Pass	OBD Passing Initial Re-Inspection	TSI Passing Initial Re-Inspection	OBD Failing Initial Re-Inspection	TSI Failing Initial Re-Inspection			
1968	0	0	10	0	4			
1969	0	0	7	0	4			
1970	0	0	7	0	3			
1971	0	0	10	0	1			
1972	0	0	15	0	5			
1973	1	0	8	0	6			
1974	0	0	1	0	2			
1975	0	0	1	0	1			
1976	0	0	7	0	0			
1977	0	0	5	0	5			
1978	0	0	11	0	6			
1979	1	0	8	0	3			
1980	0	0	5	0	1			
1981	0	0	3	0	4			
1982	0	0	4	0	11			
1983	0	0	3	0	3			
1984	0	0	16	0	5			
1985	0	0	6	0	3			
1986	0	0	22	0	9			
1987	0	0	14	0	10			
1988	1	0	26	0	9			
1989	0	0	29	0	19			
1990	0	0	37	0	23			
1991	0	0	34	0	13			
1992	2	0	41	0	16			
1993	2	0	51	0	27			
1994	0	0	52	0	34			
1995	0	0	69	0	30			
1996	0	60	1	10	0			
1997	2	87	0	8	0			
1998	1	96	0	10	0			
1999	7	112	0	10	0			
2000	5	145	0	12	0			
2001	9	142	0	21	0			
2002	7	170	0	37	0			
2003	8	182	0	23	0			
2004	7	190	0	23	0			
2005	3	206	0	32	0			
2006	3	219	0	23	0			
2007	9	169	0	24	0			
2008	4	139	0	16	0			
2009	1	64	0	8	0			
2010	2	81	0	10	0			
2011	3	76	0	6	0			
2012	4	120	0	10	0			
2012	2	115	0	7	0			
2013	4	109	0	10	0			
2015	1	104	0	7	0			
2016	2	86	0	10	0			
2017	1	72	0	1	0			
2018	3	54	0	0	0			
2019	2	35	0	1	0			
2020	0		0	1	0			
2020	0	0	0	0	0			
2021	0	1	0	0	0			
2023	0	0	0	0	0			
Grand Totals Totals for Model	97	2,840	503	320	247			
Year 1968 - 1995	7	0	502	0	247			
Totals for Model Year 1996 - Newest	90	2,840	1	320	0			

2022 WASHOE COUNTY - LIGHT DUTY GASOLINE POWERED VEHICLES										
Year	OBD Passing Initial Subsequent-Inspection	TSI Failing Initial Subsequent- Inspection	MIL On and No Codes	MIL On and Codes	MIL Off and Codes					
1968	0	2	0	0	0					
1969	0	1	0	0	0					
1970	0	3	0	0	0					
1971	0	1	0	0	0					
1972	0	5	0	0	0					
1973	0	5	0	0	0					
1974	0	1	0	0	0					
1975 1976	0	1 0	0	0	0					
1976	0	3	0	0	0					
1977	0	6	0	0	0					
1979	0	3	0	0	0					
1980	0	1	0	0	0					
1981	0	2	0	0	0					
1982	0	0	0	0	0					
1983	0	1	0	0	0					
1984	0	4	0	0	0					
1985	0	2	0	0	0					
1986	0	5	0	0	0					
1987	0	7	0	0	0					
1988	0	6	0	0	0					
1989	0	13	0	0	0					
1990	0	13	0	0	0					
1991	0	9	0	0	0					
1992	0	10	0	0	0					
1993	0	21	0	0	0					
1994	0	22	0	0	0					
1995	0	15	0	0	0					
1996 1997	15 11	0	1 0	138 172	238 342					
1997	30	0	0	189	561					
1999	32	0	0	277	573					
2000	33	0	0	312	786					
2001	68	0	1	438	886					
2002	94	0	1	533	1123					
2003	86	0	0	516	1185					
2004	83	0	2	523	1286					
2005	93	0	0	560	1360					
2006	82	0	3	540	1501					
2007	71	0	3	449	1283					
2008	58	0	1	389	982					
2009	29	0	2	184	591					
2010	27	0	0	217	641					
2011	31	0	1	196	604					
2012	32	0	0	279	778					
2013 2014	31 44	0	0	238	866					
2014	42	0	0	243 218	903 743					
	22	0		178	674					
2016 2017	22 20	0	0	178	601					
2017	6	0	0	79	389					
2019	8	0	0	60	453					
2020	1	0	0	10	155					
2021	0	0	0	1	70					
2022	0	0	0	1	7					
2023	0	0	0	0	0					
Grand Totals	1,049	162	16	7,060	19,581					
Totals for Model Year 1968 - 1995	0	162	0	0	0					
Totals for Model Year 1996 - Newest	1,049	0	16	7,060	19,581					

2022 CLARK COUNTY - LIGHT DUTY GASOLINE POWERED VEHICLES								
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection
1968	78	47	31	39.74%	13	9	4	30.77%
1969	88	57	31	35.23%	16	10	6	37.50%
1970 1971	74 70	46 38	28 32	37.84%	10 22	7 12	3 10	30.00%
1971	91	59	32	45.71% 35.16%	19	12	7	45.45% 36.84%
1972	69	47	22	31.88%	13	6	7	53.85%
1974	47	28	19	40.43%	11	6	5	45.45%
1975	38	29	9	23.68%	5	4	1	20.00%
1976	68	45	23	33.82%	14	10	4	28.57%
1977	69	48	21	30.43%	13	10	3	23.08%
1978	113	78	35	30.97%	27	18	9	33.33%
1979	119	81	38	31.93%	23	10	13	56.52%
1980	69	50	19	27.54%	12	8	4	33.33%
1981	68	49	19	27.94%	11	7	4	36.36%
1982	76	59	17	22.37%	9	7	2	22.22%
1983	86	72	14	16.28%	13	8	5	38.46%
1984	141	117	24	17.02%	15	11	4	26.67%
1985	220	165	55	25.00%	30	20	10	33.33%
1986	355	288	67	18.87%	35	26	9	25.71%
1987	436	355	81	18.58%	52	30	22	42.31%
1988 1989	673 882	587 754	86 128	12.78% 14.51%	46 82	31 62	15 20	32.61% 24.39%
1990	1176	1030	146	12.41%	103	70	33	32.04%
1991	1474	1308	166	11.26%	111	70	39	35.14%
1992	1707	1521	186	10.90%	136	99	37	27.21%
1993	2121	1910	211	9.95%	150	97	53	35.33%
1994	3228	2942	286	8.86%	188	131	57	30.32%
1995	4390	4043	347	7.90%	253	172	81	32.02%
1996	4819	4554	265	5.50%	158	137	21	13.29%
1997	7537	7159	378	5.02%	244	207	37	15.16%
1998	9465	8996	469	4.96%	290	244	46	15.86%
1999	12645	12065	580	4.59%	368	322	46	12.50%
2000	17198	16322	876	5.09%	556	481	75	13.49%
2001	18889	17788	1101	5.83%	595	504	91	15.29%
2002	24011	22743	1268	5.28%	724	629	95	13.12%
2003	29848	28359	1489	4.99%	891	784	107	12.01%
2004	36101	34392	1709	4.73%	977	864	113	11.57%
2005	41887	40058	1829	4.37%	1101	977	124	11.26%
2006 2007	45242 50145	43390 48343	1852 1802	4.09% 3.59%	1105 1090	980 964	125 126	11.31% 11.56%
2007	45202	43762	1440	3.19%	885	776	109	12.32%
2009	30510	29585	925	3.03%	567	508	59	10.41%
2010	39092	38120	972	2.49%	558	489	69	12.37%
2011	44027	43021	1006	2.28%	629	573	56	8.90%
2012	57165	55988	1177	2.06%	741	671	70	9.45%
2013	73230	72005	1225	1.67%	752	701	51	6.78%
2014	78893	77753	1140	1.44%	696	649	47	6.75%
2015	91826	90683	1143	1.24%	715	673	42	5.87%
2016	91062	90061	1001	1.10%	630	594	36	5.71%
2017	98753	97936	817	0.83%	547	519	28	5.12%
2018	95315	94820	495	0.52%	347	329	18	5.19%
2019	89814	89429	385	0.43%	282	267	15	5.32%
2020	29105	29032	73	0.25%	55	54	1	1.82%
2021	12144	12128	16	0.13%	9	9	0	0.00%
2022	3447	3447	0	0.00%	0	0	0	0.00%
2023 Grand Totals	1 105 475	1 167 960	27.606	0.00%	16.044	0 14,870	2.074	0.00%
Totals for Model Year 1968 - 1995	1,195,475 18,026	1,167,869 15,853	27,606 2,173	2.31% 12.05%	16,944 1,432	965	2,074 467	12.24% 32.61%
Totals for Model Year 1996 - Newest	1,177,449	1,152,016	25,433	2.16%	15,512	13,905	1,607	10.36%

2022 CLARK COUNTY - LIGHT DUTY GASOLINE POWERED VEHICLES									
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected		
1968	9	1	8	88.89%	12	0	0.00%		
1969	11	4	7	63.64%	14	0	0.00%		
1970	7	1	6	85.71%	12	1	1.35%		
1971	16	8	8	50.00%	19	0	0.00%		
1972	7	7	0	0.00%	9	1	1.10%		
1973	18	6	12	66.67%	19	0	0.00%		
1974	9	3	6	66.67%	11	2	4.26%		
1975	1	1	0	0.00%	1	1	2.63%		
1976	8	1	7	87.50%	11	1	1.47%		
1977	2	1	1	50.00%	6	0	0.00%		
1978	12	4	8	66.67%	20	1	0.88%		
1979	13	6	7	53.85%	20	1	0.84%		
1980	2	2	0	0.00%	4	0	0.00%		
1981	5	4	1	20.00%	5	0	0.00%		
1982	5	3	2	40.00%	4	0	0.00%		
1983	13	3	10	76.92%	17	0	0.00%		
1984	7	2	5	71.43%	11	1	0.71%		
1985	10	5	5	50.00%	15	1	0.45%		
1986	9	8	1	11.11%	11	5	1.41%		
1987	23	8	15	65.22%	39	4	0.92%		
1988	14	11	3	21.43%	20	3	0.45%		
1989	20	12	8	40.00%	35	3	0.43%		
1990	40	24	16	40.00%	55	7	0.60%		
1990	48	31	17	35.42%	60	18	1.22%		
1991	60	21	39	65.00%	83	15	0.88%		
1993	52	33	19	36.54%	81	19	0.90%		
1994	83	51	32	38.55%	107	36	1.12%		
1995	96	55	41	42.71%	134	47	1.07%		
1996	44	36	8	18.18%	70	394	8.18%		
1997	81	60	21	25.93%	119	637	8.45%		
1998	79	66	13	16.46%	151	1034	10.92%		
1999	103	82	21	20.39%	174	1373	10.86%		
2000	156	142	14	8.97%	288	1708	9.93%		
2001	260	219	41	15.77%	593	4031	21.34%		
2002	290	247	43	14.83%	591	4331	18.04%		
2003	326	279	47	14.42%	642	4814	16.13%		
2004	375	321	54	14.40%	798	5374	14.89%		
2005	402	338	64	15.92%	749	5479	13.08%		
2006	418	355	63	15.07%	763	5148	11.38%		
2007	354	296	58	16.38%	736	4586	9.15%		
2008	293	256	37	12.63%	590	3779	8.36%		
2009	185	160	25	13.51%	364	2259	7.40%		
2010	217	189	28	12.90%	412	2497	6.39%		
2011	186	167	19	10.22%	381	2529	5.74%		
2012	265	234	31	11.70%	463	3122	5.46%		
2013	236	222	14	5.93%	444	3412	4.66%		
2014	233	217	16	6.87%	431	3059	3.88%		
2015	216	197	19	8.80%	380	3036	3.31%		
2016	182	175	7	3.85%	307	2460	2.70%		
2017	135	121	14	10.37%	212	2303	2.33%		
2018	90	86	4	4.44%	120	2034	2.13%		
2019	54	51	3	5.56%	81	1998	2.22%		
2020	2	2	0	0.00%	5	892	3.06%		
2021	3	3	0	0.00%	1	373	3.07%		
2022	0	0	0	0.00%	0	93	2.70%		
2023	0	0	0	0.00%	0	3	3.90%		
Grand Totals	5,785	4,837	948	16.39%	10,700	72,925	6.10%		
Totals for Model Year 1968 - 1995	600	316	284	47.33%	835	167	0.93%		
Totals for Model Year 1996 - Newest	5,185	4,521	664	12.81%	9,865	72,758	6.18%		

2022 CLARK COUNTY - LIGHT DUTY GASOLINE POWERED VEHICLES									
Year	Multiples Pass	OBD Passing Initial Re-Inspection	TSI Passing Initial Re-Inspection	OBD Failing Initial Re-Inspection	TSI Failing Initial Re-Inspection				
1968	0	0	9	0	4				
1969	0	0	10	0	6				
1970	0	0	7	0	3				
1971	0	0	12	0	9				
1972	0	0	12	0	7				
1973	0	0	6	0	7				
1974	0	0	6 4	0	5				
1975 1976	0	0	10	0	1 4				
1970	0	0	10	0	3				
1978	0	0	18	0	8				
1979	1	0	10	0	13				
1980	1	0	7	0	4				
1981	0	0	7	0	4				
1982	0	0	7	0	2				
1983	1	0	8	0	5				
1984	0	0	11	0	4				
1985	0	0	20	0	10				
1986	1	0	25	0	9				
1987	0	0	29	0	22				
1988	2	0	30	0	15				
1989	4	0	60	0	20				
1990 1991	1	0	66 73	0	34 39				
1991	4	0	97	0	39				
1992	1	0	92	0	53				
1994	12	0	129	0	56				
1995	3	0	171	0	81				
1996	4	135	0	21	0				
1997	3	206	0	37	0				
1998	15	243	0	46	0				
1999	8	321	0	47	0				
2000	16	481	0	75	0				
2001	20	496	0	91	0				
2002	20	625	0	95	0				
2003	37	780	0	107	0				
2004	30	858	0	113	0				
2005	39	974	0	124	0				
2006 2007	25 40	979 960	0	125 126	0				
2007	29	772	0	109	0				
2008	14	508	0	59	0				
2010	19	489	0	69	0				
2011	27	573	0	56	0				
2012	31	670	0	71	0				
2013	23	698	0	51	0				
2014	19	646	0	47	0				
2015	17	671	0	42	0				
2016	18	589	0	36	0				
2017	20	517	0	28	0				
2018	10	328	0	18	0				
2019	11	267	0	15	0				
2020 2021	1 0	54 9	0	1 0	0				
2021	0	0	0	0	0				
2022	0	0	0	0	0				
Grand Totals	528	13,849	946	1,609	465				
Totals for Model									
Year 1968 - 1995	32	0	946	0	465				
Totals for Model Year 1996 - Newest	496	13,849	0	1,609	0				

	2022 CLARK COUNTY	' - LIGHT DUTY GASOLINE PO	WERED VEHICLES	3	
Year	OBD Passing Initial Subsequent-Inspection	TSI Failing Initial Subsequent-Inspection	MIL On and No Codes	MIL On and Codes	MIL Off and Codes
1968	0	1	0	0	0
1969	0	4	0	0	0
1970	0	1	0	0	0
1971	0	7	0	0	0
1972	0	6	0	0	0
1973	0	7	0	0	0
1974	0	3	0	0	0
1975	0	1	0	0	0
1976	0	1	0	0	0
1977	0	1 4	0	0	0
1978 1979	0	· · · · · · · · · · · · · · · · · · ·	0	0	0
1979	0	6 2	0	0	0
1980	0	4	0	0	0
1982	0	3	0	0	0
1983	0	2	0	0	0
1984	0	2	0	0	0
1985	0	5	0	0	0
1986	0	8	0	0	0
1987	0	8	0	0	0
1987	0	10	0	0	0
1989	0	12	0	0	0
1990	0	23	0	0	0
1990	0	31	0	0	0
1992	0	21	0	0	0
1992	0	32	0	0	0
1994	0	50	0	0	0
1995	0	53	0	0	0
1996	36	0	1	306	694
1997	59	0	2	433	1009
1998	66	0	1	580	1399
1999	80	0	2	691	1582
2000	142	0	2	1042	2340
2001	220	0	7	1459	2676
2002	246	0	5	1638	3601
2003	278	0	11	1928	4446
2004	321	0	1	2227	5206
2005	336	0	7	2372	5573
2006	354	0	13	2384	6091
2007	296	0	15	2299	6051
2008	256	0	7	1804	4929
2009	159	0	6	1146	2829
2010	189	0	6	1216	3160
2011	167	0	2	1215	3284
2012	232	0	7	1381	4214
2013	222	0	0	1394	4971
2014	217	0	1	1280	4516
2015	197	0	7	1260	4082
2016	174	0	0	1102	3562
2017	121	0	6	875	3206
2018	86	0	4	479	2365
2019	51	0	11	337	2137
2020	2	0	2	52	615
2021	3	0	0	14	291
2022	0	0	0	0	41
2023	0	0	0	0	2
Grand Totals	4,510	308	126	30,914	84,872
Totals for Model Year 1968 - 1995	0	308	0	0	0
Totals for Model Year 1996 - Newest	4,510	0	126	30,914	84,872

## **HEAVY DUTY GASOLINE VEHICLE EMISSION TEST STATISTICS**

HEAVY DUTY GASOLINE VEHICLE EMISSION TEST STATISTICS  2022 STATEWIDE - HEAVY DUTY GASOLINE POWERED VEHICLES								
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection
1968	2	2	0	0.00%	0	0	0	0.00%
1969	3	3	0	0.00%	0	0	0	0.00%
1970	3	3	0	0.00%	0	0	0	0.00%
1971	4	3 5	1	25.00%	2	0	2	100.00%
1972 1973	6 14	-	1	16.67%	2	1	-	50.00% 100.00%
1973	7	13 4	1 3	7.14% 42.86%	4	0 2	1 2	50.00%
1974	9	6	3	33.33%	2	2	0	0.00%
1976	13	13	0	0.00%	0	0	0	0.00%
1977	28	19	9	32.14%	5	5	0	0.00%
1978	30	24	6	20.00%	3	2	1	33.33%
1979	44	33	11	25.00%	6	4	2	33.33%
1980	13	12	1	7.69%	2	2	0	0.00%
1981	17	13	4	23.53%	3	3	0	0.00%
1982	28	26	2	7.14%	1	1	0	0.00%
1983	34	26	8	23.53%	8	6	2	25.00%
1984	49	37	12	24.49%	12	8	4	33.33%
1985	48	41	7	14.58%	4	4	0	0.00%
1986	60	43	17	28.33%	11	6	5	45.45%
1987	79	72	7	8.86%	3	1	2	66.67%
1988	104	93	11	10.58%	5	4	1	20.00%
1989	218	204	14	6.42%	15	9	6	40.00%
1990	221	202	19	8.60%	19	15	4	21.05%
1991	210	198	12	5.71%	9	8	1	11.11%
1992	268	255	13	4.85%	14	13	1	7.14%
1993	284	268	16	5.63%	16	11	5	31.25%
1994	468	444	24	5.13%	21	17	4	19.05%
1995	600	573	27	4.50%	24	21	3	12.50%
1996	622	604	18	2.89%	18	14	4	22.22%
1997 1998	795 703	769 687	26 16	3.27% 2.28%	18 14	15 10	3 4	16.67% 28.57%
1998	1301	1257	44	3.38%	35	31	4	11.43%
2000	1542	1503	39	2.53%	29	23	6	20.69%
2001	1689	1668	21	1.24%	23	22	1	4.35%
2002	1533	1506	27	1.76%	21	20	1	4.76%
2003	2206	2177	29	1.31%	30	28	2	6.67%
2004	2128	2100	28	1.32%	27	26	1	3.70%
2005	2007	1986	21	1.05%	23	20	3	13.04%
2006	2263	2243	20	0.88%	17	17	0	0.00%
2007	1671	1659	12	0.72%	12	11	1	8.33%
2008	1376	1368	8	0.58%	9	8	1	11.11%
2009	621	615	6	0.97%	5	2	3	60.00%
2010	619	617	2	0.32%	2	2	0	0.00%
2011	936	933	3	0.32%	3	3	0	0.00%
2012	1262	1254	8	0.63%	8	6	2	25.00%
2013	1295	1292	3	0.23%	6	6	0	0.00%
2014	1563	1559	4	0.26%	7	6	1	14.29%
2015	2300	2295	5	0.22%	6	6	0	0.00%
2016	2677	2675	2	0.07%	7	6	1	14.29%
2017	3121	3116	5	0.16%	6	6	0	0.00%
2018	2982	2981	1	0.03%	2	2	0	0.00%
2019	3317	3312	5	0.15%	4	4	0	0.00%
2020 2021	961 376	961 376	0	0.00% 0.00%	0	0	0	0.00% 0.00%
2021	93	93	0	0.00%	0	0	0	0.00%
2022	2	2	0	0.00%	0	0	0	0.00%
Grand Totals	44,825	44,243	582	1.30%	524	439	85	16.22%
Totals for Model Year 1968 - 1995	2,864	2,635	229	8.00%	192	145	47	24.48%
Totals for Model Year 1996 - Newest	41,961	41,608	353	0.84%	332	294	38	11.45%

2022 STATEWIDE - HEAVY DUTY GASOLINE POWERED VEHICLES									
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected		
1968	0	0	0	0.00%	0	0	0.00%		
1969	0	0	0	0.00%	0	0	0.00%		
1970	0	0	0	0.00%	0	0	0.00%		
1971	1	1	0	0.00%	2	0	0.00%		
1972	1	1	0	0.00%	1	0	0.00%		
1973	3	1	2	66.67%	3	0	0.00%		
1974	2	1	1	50.00%	3	0	0.00%		
1975	0	0	0	0.00%	0	0	0.00%		
1976	0	0	0	0.00%	0	0	0.00%		
1977	1	1	0	0.00%	1	0	0.00%		
1978	0	0	0	0.00%	1	0	0.00%		
1979	3	2	1	33.33%	3	1	2.27%		
1980	0	0	0	0.00%	0	0	0.00%		
1981	0	0	0	0.00%	0	0	0.00%		
1982	0	0	0	0.00%	0	0	0.00%		
1983	3	3	0	0.00%	2	0	0.00%		
1984	1	1	0	0.00%	4	0	0.00%		
1985	1	1	0	0.00%	0	0	0.00%		
1986	3	2	1	33.33%	8	0	0.00%		
1987	6	3	3	50.00%	6	0	0.00%		
1988	2	1	1	50.00%	2	0	0.00%		
1989	6	5	1	16.67%	9	4	1.83%		
1990	8	4	4	50.00%	10	1	0.45%		
1991	1	1	0	0.00%	10	0	0.43%		
1992	1	1	0	0.00%	1	0	0.00%		
	•	•			•	-			
1993	5	4	1	20.00%	6	1	0.35%		
1994	6	4	2	33.33%	8	0	0.00%		
1995	7	3	4	57.14%	8	4	0.67%		
1996	10	6	4	40.00%	9	2	0.32%		
1997	4	3	1	25.00%	8	1	0.13%		
1998	2	2	0	0.00%	6	0	0.00%		
1999	5	3	2	40.00%	10	1	0.08%		
2000	9	7	2	22.22%	13	2	0.13%		
2001	2	2	0	0.00%	4	3	0.18%		
2002	1	1	0	0.00%	1	2	0.13%		
2003	3	2	1	33.33%	4	3	0.14%		
2004	1	1	0	0.00%	2	1	0.05%		
2005	5	4	1	20.00%	5	0	0.00%		
2006	1	1	0	0.00%	0	2	0.09%		
2007	0	0	0	0.00%	3	1	0.06%		
2008	2	1	1	50.00%	2	0	0.00%		
2009	3	3	0	0.00%	5	0	0.00%		
2010	0	0	0	0.00%	0	1	0.16%		
2011	0	0	0	0.00%	0	2	0.21%		
2012	2	2	0	0.00%	3	0	0.00%		
2013	0	0	0	0.00%	0	3	0.23%		
2014	1	1	0	0.00%	1	0	0.00%		
2015	1	1	0	0.00%	1	0	0.00%		
2016	2	2	0	0.00%	1	2	0.07%		
2017	2	0	2	100.00%	4	2	0.06%		
2018	0	0	0	0.00%	1	2	0.07%		
2019	0	0	0	0.00%	0	6	0.18%		
2020	0	0	0	0.00%	0	3	0.31%		
2021	0	0	0	0.00%	0	0	0.00%		
2022	0	0	0	0.00%	0	2	2.15%		
2023	0	0	0	0.00%	0	0	0.00%		
Grand Totals	117	82	35	29.91%	162	52	0.12%		
Totals for Model Year 1968 - 1995	61	40	21	34.43%	79	11	0.38%		
Totals for Model Year 1996 - Newest	56	42	14	25.00%	83	41	0.10%		

2022 STATEWIDE - HEAVY DUTY GASOLINE POWERED VEHICLES									
Year	Multiples Pass	OBD Passing Initial Re-Inspection	TSI Passing Initial Re-Inspection	OBD Failing Initial Re-Inspection	TSI Failing Initial Re-Inspection				
1968	0	0	0	0	0				
1969	0	0	0	0	0				
1970	0	0	0	0	0				
1971	0	0	0	0	4				
1972	0	0	2	0	1				
1973	0	0	0	0	1				
1974	0	0	2	0	3				
1975 1976	0	0	2	0	0				
1976	0	0	6	0					
1977	1	0	2	0	0 2				
1979	0	0	5	0	2				
1980	0	0	3	0	0				
1981	0	0	4	0	0				
1982	0	0	1	0	0				
1983	0	0	7	0	2				
1984	0	0	9	0	8				
1985	0	0	3	0	0				
1986	0	0	8	0	6				
1987	0	0	2	0	2				
1988	0	0	5	0	1				
1989	0	0	12	0	6				
1990	0	0	21	0	2				
1991	0	0	6	0					
1992	1	0	15	0	1				
1993	0	0	16	0	5				
1994	1	0	21	0	7				
1995	0	0	22	0	3				
1996	0	0	15	0	4				
1997	0	0	16	0	3				
1998	0	0	12	0	4				
1999	1	0	34	0	3				
2000	3	0	24	0	6				
2001	1	0	30	0	1				
2002	0	0	24	0	2				
2003	1	0	33	0	2				
2004	0	0	33	0	1				
2005	1	0	25	0	3				
2006	1	0	19	0	0				
2007	0	0	15	0	1				
2008	0	0	12	0	1				
2009	0	0	3	0	3				
2010	2	0	2	0	0				
2011	0	0	3	0	0				
2012	0	0	8	0	1				
2013	1	0	9	0	0				
2014	0	0	10	0	1				
2015 2016	0	0	8 11	0	0				
2016	0	0			•				
2017	0	0	8 3	0	0				
2018	0	0	4	0	0				
2019	0	0	0	0	0				
2020	0	0	0	0	0				
2021	0	0	0	0	0				
2022	0	0	0	0	0				
Grand Totals	14	0	535	0	94				
Totals for Model Year 1968 - 1995	3	0	174	0	57				
Totals for Model Year 1996 - Newest	11	0	361	0	37				

2022 STATEWIDE - HEAVY DUTY GASOLINE POWERED VEHICLES										
Year	OBD Passing Initial Subsequent- Inspection	TSI Failing Initial Subsequent-Inspection	MIL On and No Codes	MIL On and Codes	MIL Off and Codes					
1968	0	0	0	0	0					
1969	0	0	0	0	0					
1970	0	0	0	0	0					
1971	0	2	0	0	0					
1972	0	2	0	0	0					
1973	0	0	0	0	0					
1974	0	2	0	0	0					
1975	0	0	0	0	0					
1976	0	0	0	0	0					
1977	0	2	0	0	0					
1978	0	0	0	0	0					
1979	0	2	0	0	0					
1980	0	0	0	0	0					
1981	0	0	0	0	0					
1982	0	0	0	0	0					
1983	0	4	0	0	0					
1984	0	2	0	0	0					
1985	0	2	0	0	0					
1986	0	3	0	0	0					
1987	0	4	0	0	0					
1988	0	2	0	0	0					
1989	0	5	0	0	0					
1990	0	6	0	0	0					
1991	0	1	0	0	0					
1992	0	1	0	0	0					
1993	0	4	0	0	0					
1994	0	6	0	0	0					
1995	0	5	0	0	0					
1996	0	6	0	0	2					
1997	0	4	0	0	0					
1998	0	2	0	0	1					
1999	0	5	0	1	0					
2000	0	7	0	2	1					
2001	0	1	0	1	1					
2002	0	2	0	0	1					
2003	0	3	0	1	1					
2004	0	1	0	1	0					
2005	0	6	0	1	0					
2006	0	2	0	0	1					
2007	0	0	0	0	1					
2008	0	1	0	0	1					
2009	0	4	0	0	0					
2010	0	0	0	1	0					
2011	0	0	0	0	0					
2012	0	4	0	1	0					
2013	0	0	0	<u>.</u> 1	0					
2013	0	1	0	1	0					
2015	0	2	0	0	0					
2016	0	3	0	0	1					
2017	0	0	0	0	0					
2017	0	0	0	0	1					
2019	0	0	0	0	0					
2020	0	0	0	0	0					
2020	0	0	0	0	0					
2022	0	0	0	0	0					
2023	0	0	0	0	0					
Grand Totals	0	109	0	11	12					
Totals for Model Year 1968 - 1995	0	55	0	0	0					
Totals for Model Year 1996 - Newest	0	54	0	11	12					

	2022 V	VASHOE COU	NTY - HEAVY	DUTY GASOLII	NE POWERED	VEHICLES		
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection
1968	1	1	0	0.00%	0	0	0	0.00%
1969	2	2	0	0.00%	0	0	0	0.00%
1970	2	2	0	0.00%	0	0	0	0.00%
1971	4	3 4	1	25.00%	1	0	1	100.00%
1972 1973	5	8	1	20.00%	2	0	1 0	50.00% 0.00%
1973	8	4	2	33.33%	3	1	2	66.67%
1975	6	4	2	33.33%	1	1	0	0.00%
1976	8	8	0	0.00%	0	0	0	0.00%
1977	19	15	4	21.05%	2	2	0	0.00%
1978	23	19	4	17.39%	2	2	0	0.00%
1979	25	18	7	28.00%	4	3	1	25.00%
1980	10	9	1	10.00%	1	1	0	0.00%
1981	10	7	3	30.00%	3	3	0	0.00%
1982	15	14	1	6.67%	1	1	0	0.00%
1983	16	14	2	12.50%	2	1	1	50.00%
1984	23	18	5	21.74%	7	3	4	57.14%
1985	29	26	3	10.34%	2	2	0	0.00%
1986	35	23	12	34.29%	6	3	3	50.00%
1987	48	45	3	6.25%	1	0	1	100.00%
1988	63	56	7	11.11%	2	2	0	0.00%
1989	129	123	6	4.65%	6	4	2	33.33%
1990 1991	127 123	118 116	9	7.09% 5.69%	9	6	3	33.33% 14.29%
1991	160	153	7	4.38%	6	6	1 0	0.00%
1992	133	125	8	6.02%	<u></u>	2	3	60.00%
1994	214	207	7	3.27%	8	6	2	25.00%
1995	273	267	6	2.20%	4	4	0	0.00%
1996	284	276	8	2.82%	8	6	2	25.00%
1997	338	327	11	3.25%	6	5	1	16.67%
1998	294	284	10	3.40%	9	6	3	33.33%
1999	513	494	19	3.70%	13	13	0	0.00%
2000	579	568	11	1.90%	6	6	0	0.00%
2001	636	630	6	0.94%	2	2	0	0.00%
2002	560	552	8	1.43%	6	5	1	16.67%
2003	688	681	7	1.02%	7	6	1	14.29%
2004	629	621	8	1.27%	7	7	0	0.00%
2005	596	592	4	0.67%	4	3	1	25.00%
2006	655	652	3	0.46%	4	4	0	0.00%
2007	424	420	4	0.94%	3	3	0	0.00%
2008	368	364	4	1.09%	2	2	0	0.00%
2009 2010	186 183	183 183	3	1.61%	3	2	1 0	33.33%
2010	266	183 266	0	0.00% 0.00%	0	0	0	0.00% 0.00%
2011	376	374	2	0.00%	1	1	0	0.00%
2012	356	355	1	0.33%	1	1	0	0.00%
2013	478	478	0	0.20%	1	1	0	0.00%
2015	734	734	0	0.00%	0	0	0	0.00%
2016	719	719	0	0.00%	0	0	0	0.00%
2017	840	837	3	0.36%	3	3	0	0.00%
2018	733	733	0	0.00%	0	0	0	0.00%
2019	826	824	2	0.24%	1	1	0	0.00%
2020	297	297	0	0.00%	0	0	0	0.00%
2021	78	78	0	0.00%	0	0	0	0.00%
2022	24	24	0	0.00%	0	0	0	0.00%
2023	0	0	0	0.00%	0	0	0	0.00%
Grand Totals Totals for Model	14,177	13,955	222	1.57%	172	137	35	20.35%
Year 1968 - 1995 Totals for Model	1,517	1,409	108	7.12%	85	60	25	29.41%
Year 1996 - Newest	12,660	12,546	114	0.90%	87	77	10	11.49%

2022 WASHOE COUNTY - HEAVY DUTY GASOLINE POWERED VEHICLES									
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected		
1968	0	0	0	0.00%	0	0	0.00%		
1969	0	0	0	0.00%	0	0	0.00%		
1970	0	0	0	0.00%	0	0	0.00%		
1971	0	0	0	0.00%	1	0	0.00%		
1972	0	0	0	0.00%	1	0	0.00%		
1973	0	0	0	0.00%	0	0	0.00%		
1974	2	1	1	50.00%	3	0	0.00%		
1975	0	0	0	0.00%	0	0	0.00%		
1976	0	0	0	0.00%	0	0	0.00%		
1977	1	1	0	0.00%	0	0	0.00%		
1978	0	0	0	0.00%	0	0	0.00%		
1979	1	1	0	0.00%	1	1	4.00%		
1980	0	0	0	0.00%	0	0	0.00%		
1981	0	0	0	0.00%	0	0	0.00%		
1982	0	0	0	0.00%	0	0	0.00%		
1983	0	0	0	0.00%	1	0	0.00%		
1984	1	1	0	0.00%	4	0	0.00%		
1985	1	1	0	0.00%	0	0	0.00%		
1986	1	1	0	0.00%	4	0	0.00%		
1987	3	2	1	33.33%	3	0	0.00%		
1988	0	0	0	0.00%	0	0	0.00%		
1989	2	2	0	0.00%	3	2	1.55%		
1990	6	3	3	50.00%	7	0	0.00%		
1991	1	1	0	0.00%	1	0	0.00%		
1992	0	0	0	0.00%	0	0	0.00%		
1993	2	2	0	0.00%	3	1	0.75%		
1994	3	1	2	66.67%	5	0	0.75%		
1995	0	0	0	0.00%	0	2	0.73%		
1996	4	3	1	25.00%	3	1	0.75%		
1996	2		·	50.00%	2	0	0.00%		
1997	1	1	1 0	0.00%	4	0	0.00%		
1999	0	0	0	0.00%		0	0.00%		
					1				
2000	0	0	0	0.00%	0	0	0.00%		
2001	0	0	0	0.00%	0	1	0.16%		
2002	0	0	0	0.00%	1_	0	0.00%		
2003	1	1	0	0.00%	1	1	0.15%		
2004	0	0	0	0.00%	0	0	0.00%		
2005	0	0	0	0.00%	1	0	0.00%		
2006	0	0	0	0.00%	0	0	0.00%		
2007	0	0	0	0.00%	1	0	0.00%		
2008	0	0	0	0.00%	0	0	0.00%		
2009	0	0	0	0.00%	2	0	0.00%		
2010	0	0	0	0.00%	0	0	0.00%		
2011	0	0	0	0.00%	0	1	0.38%		
2012	0	0	0	0.00%	0	0	0.00%		
2013	0	0	0	0.00%	0	1	0.28%		
2014	0	0	0	0.00%	0	0	0.00%		
2015	1	1	0	0.00%	1	0	0.00%		
2016	0	0	0	0.00%	0	0	0.00%		
2017	0	0	0	0.00%	1	1	0.12%		
2018	0	0	0	0.00%	0	0	0.00%		
2019	0	0	0	0.00%	0	1	0.12%		
2020	0	0	0	0.00%	0	1	0.34%		
2021	0	0	0	0.00%	0	0	0.00%		
2022	0	0	0	0.00%	0	1	4.17%		
2023	0	0	0	0.00%	0	0	0.00%		
Grand Totals	33	24	9	27.27%	55	15	0.11%		
Totals for Model Year 1968 - 1995	24	17	7	29.17%	37	6	0.40%		
Totals for Model Year 1996 - Newest	9	7	2	22.22%	18	9	0.07%		

2022 WASHOE COUNTY - HEAVY DUTY GASOLINE POWERED VEHICLES									
Year	Multiples Pass	OBD Passing Initial Re-Inspection	TSI Passing Initial Re-Inspection	OBD Failing Initial Re- Inspection	TSI Failing Initial Re-Inspection				
1968	0	0	0	0	0				
1969	0	0	0	0	0				
1970	0	0	0	0	0				
1971	0	0	0	0	2				
1972	0	0	2	0	1				
1973	0	0	0	0	0				
1974	0	0	1	0	3				
1975	0	0	1	0	0				
1976	0	0	0	0	0				
1977	0	0	3	0	0				
1978	1	0	2	0	0				
1979	0	0	4	0	1				
1980	0	0	1	0	0				
1981	0	0	4	0	0				
1982	0	0	1	0	0				
1983	0	0	2	0	1				
1984	0	0	4	0	8				
1985	0	0	1	0	0				
1986	0	0	4	0	4				
1987	0	0	0	0	1				
1988	0	0	2	0	0				
1989	0	0	5	0	2				
1990	0	0	8	0	2				
1991	0	0	5	0	1				
1992	1	0	6	0	0				
1993	0	0	2	0	3				
1994	0	0	8	0	4				
1995	0	0	4	0	0				
1996	0	0	5	0	2				
1997	0	0	5	0	1				
1998	0	0	7	0	3				
1999	0	0	15	0	0				
2000	0	0	7	0	0				
2001	0	0	2	0	0				
2002	0	0	5	0	2				
2003	0	0	7	0	1				
2004	0	0	8	0	0				
2005	0	0	5	0	1				
2006	0	0	5	0	0				
2007	0	0	3	0	0				
2008	0	0	2	0	0				
2009	0	0	3	0	1				
2010	0	0	0	0	0				
2011	0	0	0	0	0				
2012	0	0		0	0				
2013	0	0	1	0	0				
2014	0	0	2	0	0				
2015	0	0	0	0	0				
2016	0	0	3		0				
2017	0		0	0	0				
2018	0	0		0					
2019 2020	0	0	1 0	0	0				
2020	0	0	0	0	0				
2021	0	0	0	0	0				
2023 Grand Totals	0 2	0	<u>0</u> 158	0	0 44				
Totals for Model Year 1968 - 1995	2	0	70	0	33				
Totals for Model	0	0	88	0	11				
Year 1996 - Newest					11				

	2022 WASHOE COUNT	TY - HEAVY DUTY GASOLIN	IE POWERED VEHICL	.ES	
Year	OBD Passing Initial Subsequent-Inspection	TSI Failing Initial Subsequent-Inspection	MIL On and No Codes	MIL On and Codes	MIL Off and Codes
1968	0	0	0	0	0
1969	0	0	0	0	0
1970	0	0	0	0	0
1971	0	0	0	0	0
1972	0	0	0	0	0
1973	0	0	0	0	0
1974	0	2	0	0	0
1975	0	0	0	0	0
1976	0	0	0	0	0
1977	0	2	0	0	0
1978 1979	0	1	0	0	0
1980	0	0	0	0	0
1981	0	0	0	0	0
1982	0	0	0	0	0
1983	0	0	0	0	0
1984	0	2	0	0	0
1985	0	2	0	0	0
1986	0	2	0	0	0
1987	0	3	0	0	0
1988	0	0	0	0	0
1989	0	2	0	0	0
1990	0	4	0	0	0
1991	0	1	0	0	0
1992	0	0	0	0	0
1993	0	1	0	0	0
1994	0	2	0	0	0
1995	0	0	0	0	0
1996	0	3	0	0	1
1997	0	1	0	0	0
1998	0	1	0	0	0
1999	0	0	0	0	0
2000	0	0	0	0	0
2001	0	0	0	0	0
2002	0	0	0	0	0
2003 2004	0	1 0	0	0	0
2005	0	0	0	0	0
2006	0	0	0	0	1
2007	0	0	0	0	0
2008	0	0	0	0	0
2009	0	0	0	0	0
2010	0	0	0	0	0
2011	0	0	0	0	0
2012	0	0	0	0	0
2013	0	0	0	0	0
2014	0	0	0	0	0
2015	0	2	0	0	0
2016	0	0	0	0	0
2017	0	0	0	0	0
2018	0	0	0	0	0
2019	0	0	0	0	0
2020	0	0	0	0	0
2021	0	0	0	0	0
2022	0	0	0	0	0
2023	0	0	0	0	2
Grand Totals Totals for Model	0	32	0	0	
Year 1968 - 1995 Totals for Model	0	24	0	0	0
Year 1996 - Newest	0	8	0	0	2

2022 CLARK COUNTY - HEAVY DUTY GASOLINE POWERED VEHICLES										
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection		
1968	1	1	0	0.00%	0	0	0	0.00%		
1969	1	1	0	0.00%	0	0	0	0.00%		
1970	1	1	0	0.00%	0	0	0	0.00%		
1971	0	0	0	0.00%	1	0	1	100.00%		
1972 1973	1 6	1	0 1	0.00%	0	0	0	0.00% 100.00%		
1973	1	5 0	1	16.67% 100.00%	1	1	1 0	0.00%		
1975	3	2	1	33.33%	1	1	0	0.00%		
1976	5	5	0	0.00%	0	0	0	0.00%		
1977	9	4	5	55.56%	3	3	0	0.00%		
1978	7	5	2	28.57%	1	0	1	100.00%		
1979	19	15	4	21.05%	2	1	1	50.00%		
1980	3	3	0	0.00%	1	1	0	0.00%		
1981	7	6	1	14.29%	0	0	0	0.00%		
1982	13	12	1	7.69%	0	0	0	0.00%		
1983	18	12	6	33.33%	6	5	1	16.67%		
1984	26	19	7	26.92%	5	5	0	0.00%		
1985	19	15	4	21.05%	2	2	0	0.00%		
1986	25	20	5	20.00%	5	3	2	40.00%		
1987	31	27	4	12.90%	2	1	1	50.00%		
1988	41	37	4	9.76%	3	2	1	33.33%		
1989	89	81	8	8.99%	9	5	4	44.44%		
1990	94	84	10	10.64%	10	9	1	10.00%		
1991	87	82	5	5.75%	2	2	0	0.00%		
1992	108	102	6	5.56%	8	7	1	12.50%		
1993	151	143	8	5.30%	11	9	2	18.18%		
1994	254	237	17	6.69%	13	11	2	15.38%		
1995	327	306	21	6.42%	20	17	3	15.00%		
1996	338	328	10	2.96%	10	8	2	20.00%		
1997 1998	457 409	442 403	15 6	3.28% 1.47%	12 5	10 4	2 1	16.67% 20.00%		
1996	788	763	25	3.17%	22	18	4	18.18%		
2000	963	935	28	2.91%	23	17	6	26.09%		
2001	1053	1038	15	1.42%	23	20	1	4.76%		
2002	973	954	19	1.95%	15	15	0	0.00%		
2003	1518	1496	22	1.45%	23	22	1	4.35%		
2004	1499	1479	20	1.33%	20	19	1	5.00%		
2005	1411	1394	17	1.20%	19	17	2	10.53%		
2006	1608	1591	17	1.06%	13	13	0	0.00%		
2007	1247	1239	8	0.64%	9	8	1	11.11%		
2008	1008	1004	4	0.40%	7	6	1	14.29%		
2009	435	432	3	0.69%	2	0	2	100.00%		
2010	436	434	2	0.46%	2	2	0	0.00%		
2011	670	667	3	0.45%	3	3	0	0.00%		
2012	886	880	6	0.68%	7	5	2	28.57%		
2013	939	937	2	0.21%	5	5	0	0.00%		
2014	1085	1081	4	0.37%	6	5	1	16.67%		
2015	1566	1561	5	0.32%	6	6	0	0.00%		
2016	1958	1956	2	0.10%	7	6	1	14.29%		
2017	2281	2279	2	0.09%	3	3	0	0.00%		
2018	2249	2248	1	0.04%	2	2	0	0.00%		
2019	2491	2488	3	0.12%	3	3	0	0.00%		
2020	664	664	0	0.00%	0	0	0	0.00%		
2021	298	298	0	0.00%	0	0	0	0.00%		
2022 2023	69	69	0	0.00% 0.00%	0	0	0	0.00%		
Grand Totals	30,648	30,288	360	1.17%	352	302	50	14.20%		
Totals for Model Year 1968 - 1995	1,347	1,226	121	8.98%	107	85	22	20.56%		
Totals for Model Year 1996 - Newest	29,301	29,062	239	0.82%	245	217	28	11.43%		

	2022 CLARK	COUNTY - HEAV	Y DUTY GASOL	INE POWERED VEH	HICLES		
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected
1968	0	0	0	0.00%	0	0	0.00%
1969	0	0	0	0.00%	0	0	0.00%
1970	0	0	0	0.00%	0	0	0.00%
1971	1	1	0	0.00%	1	0	0.00%
1972	1	1	0	0.00%	0	0	0.00%
1973	3	1	2	66.67%	3	0	0.00%
1974	0	0	0	0.00%	0	0	0.00%
1975	0	0	0	0.00%	0	0	0.00%
1976 1977	0 0	0	0	0.00% 0.00%	0	0	0.00%
1977	0	0	0	0.00%	1	0	0.00% 0.00%
1979	2	1	1	50.00%	2	0	0.00%
1980	0	0	0	0.00%	0	0	0.00%
1981	0	0	0	0.00%	0	0	0.00%
1982	0	0	0	0.00%	0	0	0.00%
1983	3	3	0	0.00%	1	0	0.00%
1984	0	0	0	0.00%	0	0	0.00%
1985	0	0	0	0.00%	0	0	0.00%
1986	2	1	1	50.00%	4	0	0.00%
1987	3	1	2	66.67%	3	0	0.00%
1988	2	1	1	50.00%	2	0	0.00%
1989	4	3	1	25.00%	6	2	2.25%
1990	2	1	1	50.00%	3	1	1.06%
1991	0	0	0	0.00%	0	0	0.00%
1992	1	1	0	0.00%	1	0	0.00%
1993	3	2	1	33.33%	3	0	0.00%
1994	3	3	0	0.00%	3	0	0.00%
1995	7	3	4	57.14%	8	2	0.61%
1996	6	3	3	50.00%	6	1	0.30%
1997	2	2	0	0.00%	6	1	0.22%
1998	1	1	0	0.00%	2	0	0.00%
1999	5	3	2	40.00%	9	1	0.13%
2000	9	7	2	22.22%	13	2	0.21%
2001	2	2	0	0.00%	4	2	0.19%
2002	1	•	0	0.00% 50.00%	0	2	0.21%
2003 2004	2 1	1	1 0	0.00%	3 2	2 1	0.13% 0.07%
2004	5	4	1	20.00%	4	0	0.07%
2006	1	1	0	0.00%	0	2	0.00%
2007	0	0	0	0.00%	2	1	0.12%
2008	2	1	1	50.00%	2	0	0.00%
2009	3	3	0	0.00%	3	0	0.00%
2010	0	0	0	0.00%	0	1	0.23%
2011	0	0	0	0.00%	0	1	0.15%
2012	2	2	0	0.00%	3	0	0.00%
2013	0	0	0	0.00%	0	2	0.21%
2014	1	1	0	0.00%	1	0	0.00%
2015	0	0	0	0.00%	0	0	0.00%
2015	2	2	0	0.00%	1	2	0.10%
2016	2	0	2	100.00%	3	1	0.04%
2018	0	0	0	0.00%	1	2	0.09%
2019	0	0	0	0.00%	0	5	0.20%
2020	0	0	0	0.00%	0	2	0.30%
2021	0	0	0	0.00%	0	0	0.00%
2022	0	0	0	0.00%	0	1	1.45%
2023	0	0	0	0.00%	0	0	0.00%
Grand Totals	84	58	26	30.95%	107	37	0.12%
Totals for Model Year 1968 - 1995	37	23	14	37.84%	42	5	0.37%
Totals for Model Year 1996 - Newest	47	35	12	25.53%	65	32	0.11%

	2022 CLARK COUNTY - HEAVY DUTY GASOLINE POWERED VEHICLES											
Year	Multiples Pass	OBD Passing Initial Re-Inspection	TSI Passing Initial Re-Inspection	OBD Failing Initial Re-Inspection	TSI Failing Initial Re-Inspection							
1968	0	0	0	0	0							
1969	0	0	0	0	0							
1970	0	0	0	0	0							
1971	0	0	0	0	2							
1972	0	0	0	0	0							
1973	0	0	0	0	1							
1974	0	0	1	0	0							
1975	0	0	1	0	0							
1976	0	0	0	0	0							
1977	0	0	3	0	0							
1978	0	0	0	0	2							
1979	0	0	1	0	1							
1980 1981	0	0	2	0	0							
1982	0	0	0	0	0							
1982	0	0	5	0								
1984	0	0	5	0	1 0							
1985		0	2									
1986	0	0	4	0	0 2							
1987	0	0	2	0	1							
1988	0	0	3	0	1							
1989	0	0	7	0	4							
1990	0	0	13	0	0							
1991	0	0	13	0	0							
1992	0	0	9	0	1							
1993	0	0	14	0	2							
1994	1	0	13	0	3							
1995	0	0	18	0	3							
1996	0	0	10	0	2							
1997	0	0	11	0	2							
1998	0	0	5	0	1							
1999	1	0	19	0	3							
2000	3	0	17	0	6							
2001	1	0	28	0	1							
2002	0	0	19	0	0							
2003	1	0	26	0	1							
2004	0	0	25	0	1							
2005	1	0	20	0	2							
2006	1	0	14	0	0							
2007	0	0	12	0	1							
2008	0	0	10	0	1							
2009	0	0	0	0	2							
2010	2	0	2	0	0							
2011	0	0	3	0	0							
2012	0	0	6	0	1							
2013	1	0	8	0	0							
2014	0	0	8	0	1							
2015	0	0	8	0	0							
2015	0	0	11	0	1							
2016	0	0	5	0	0							
2018	0	0	3	0	0							
2019	0	0	3	0	0							
2020	0	0	0	0	0							
2021	0	0	0	0	0							
2022	0	0	0	0	0							
2023	0	0	0	0	0							
Grand Totals	12	0	377	0	50							
Totals for Model Year 1968 - 1995	1	0	104	0	24							
Totals for Model Year 1996 - Newest	11	0	273	0	26							

2022 CLARK COUNTY - HEAVY DUTY GASOLINE POWERED VEHICLES											
Year	OBD Passing Initial Subsequent-Inspection	TSI Failing Initial Subsequent-Inspection	MIL On and No Codes	MIL On and Codes	MIL Off and Codes						
1968	0	0	0	0	0						
1969	0	0	0	0	0						
1970	0	0	0	0	0						
1971	0	2	0	0	0						
1972	0	2	0	0	0						
1973	0	0	0	0	0						
1974	0	0	0	0	0						
1975 1976	0	0	0	0	0						
1976	0	0	0	0	0						
1978	0	0	0	0	0						
1979	0	1	0	0	0						
1980	0	0	0	0	0						
1981	0	0	0	0	0						
1982	0	0	0	0	0						
1983	0	4	0	0	0						
1984	0	0	0	0	0						
1985	0	0	0	0	0						
1986	0	1	0	0	0						
1987	0	1	0	0	0						
1988	0	2	0	0	0						
1989	0	3	0	0	0						
1990	0	2	0	0	0						
1991	0	0	0	0	0						
1992	0	1	0	0	0						
1993	0	3	0	0	0						
1994 1995	0	4 5	0	0	0						
1995	0	3	0	0	0						
1997	0	3	0	0	0						
1998	0	1	0	0	1						
1999	0	5	0	1	0						
2000	0	7	0	2	1						
2001	0	1	0	1	1						
2002	0	2	0	0	1						
2003	0	2	0	1	1						
2004	0	1	0	1	0						
2005	0	6	0	1	0						
2006	0	2	0	0	0						
2007	0	0	0	0	1						
2008	0	1_	0	0	1						
2009	0	4	0	0	0						
2010	0	0	0	1	0						
2011	0	0	0	0	0						
2012 2013	0	4 0	0	1 1	0						
2013	0	1	0	1	0						
2015	0	0	0	0	0						
2015	0	3	0	0	1						
2016	0	0	0	0	0						
2018	0	0	0	0	1						
2019	0	0	0	0	0						
2020	0	0	0	0	0						
2021	0	0	0	0	0						
2022	0	0	0	0	0						
2023	0	0	0	0	0						
Grand Totals	0	77	0	11	10						
Totals for Model Year 1968 - 1995	0	31	0	0	0						
Totals for Model Year 1996 - Newest	0	46	0	11	10						

# DIESEL VEHICLE EMISSION TEST STATISTICS

						, <u> </u>		2022 STATEWIDE - DIESEL POWERED VEHICLES											
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection											
1968	0	0	0	0.00%	0	0	0	0.00%											
1969	0	0	0	0.00%	0	0	0	0.00%											
1970	0	0	0	0.00%	0	0	0	0.00%											
1971	0	0	0	0.00%	0	0	0	0.00%											
1972 1973	2	2	0	0.00% 0.00%	0	0	0	0.00% 0.00%											
1973	1	0	0	100.00%	1	1	0	0.00%											
1974	1	1	0	0.00%	0	0	0	0.00%											
1976	1	1	0	0.00%	0	0	0	0.00%											
1977	1	1	0	0.00%	0	0	0	0.00%											
1978	3	3	0	0.00%	0	0	0	0.00%											
1979	10	9	1	10.00%	1	1	0	0.00%											
1980	4	4	0	0.00%	0	0	0	0.00%											
1981	11	11	0	0.00%	0	0	0	0.00%											
1982	16	16	0	0.00%	0	0	0	0.00%											
1983	32	32	0	0.00%	0	0	0	0.00%											
1984	46	42	4	8.70%	3	2	1	33.33%											
1985	40	40	0	0.00%	0	0	0	0.00%											
1986	39	37	2	5.13%	1	1	0	0.00%											
1987	35	35	0	0.00%	0	0	0	0.00%											
1988	18	18	0	0.00%	0	0	0	0.00%											
1989	37	37	0	0.00%	0	0	0	0.00%											
1990	69	69	0	0.00%	0	0	0	0.00%											
1991	57 77	57 73	0	0.00%	0	0	0	0.00%											
1992 1993	138	135	3	5.19% 2.17%	1	0	0	0.00% 100.00%											
1993	149	146	3	2.17%	1	1	0	0.00%											
1995	263	253	10	3.80%	5	5	0	0.00%											
1996	378	364	14	3.70%	6	5	1	16.67%											
1997	567	538	29	5.11%	21	20	1	4.76%											
1998	246	242	4	1.63%	3	3	0	0.00%											
1999	1086	1071	15	1.38%	10	10	0	0.00%											
2000	1048	1044	4	0.38%	3	2	1	33.33%											
2001	1608	1600	8	0.50%	4	4	0	0.00%											
2002	1763	1748	15	0.85%	10	8	2	20.00%											
2003	1979	1945	34	1.72%	19	17	2	10.53%											
2004	2461	2412	49	1.99%	37	35	2	5.41%											
2005	2707	2661	46	1.70%	32	28	4	12.50%											
2006	3404	3339	65	1.91%	45	41	4	8.89%											
2007	2032	1981	51	2.51%	35	28	7	20.00%											
2008	1893	1850	43	2.27%	24	19	5	20.83%											
2009	602	592	10	1.66%	7	6	1	14.29%											
2010	604	589 1409	15 17	2.48%	6	5	1	16.67%											
2011 2012	1426 2027	2011	16	1.19% 0.79%	9	9	0	0.00% 12.50%											
2012	1708	1689	19	1.11%	11	10	<u> </u> 1	9.09%											
2013	2660	2645	15	0.56%	11	11	0	0.00%											
2015	3528	3520	8	0.23%	4	4	0	0.00%											
2016	3555	3546	9	0.25%	6	6	0	0.00%											
2017	3498	3486	12	0.34%	7	6	1	14.29%											
2018	3792	3783	9	0.24%	7	7	0	0.00%											
2019	2591	2586	5	0.19%	4	4	0	0.00%											
2020	571	571	0	0.00%	0	0	0	0.00%											
2021	149	149	0	0.00%	0	0	0	0.00%											
2022	5	5	0	0.00%	0	0	0	0.00%											
2023	0	0	0	0.00%	0	0	0	0.00%											
Grand Totals Totals for Model Year 1968 - 1995	48,938 1,050	48,398 1,022	540 28	1.10% 2.67%	343 14	307 12	36 2	10.50% 14.29%											
Totals for Model Year 1996 - Newest	47,888	47,376	512	1.07%	329	295	34	10.33%											
1 car 1330 - Newest	77,000	71,310	312	1.01 /0	328	233	J <del>1</del>	10.33% EA											

		2022 STATEWID	E - DIESEL POW	ERED VEHICLES			
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected
1968	0	0	0	0.00%	0	0	0.00%
1969	0	0	0	0.00%	0	0	0.00%
1970	0	0	0	0.00%	0	0	0.00%
1971	0	0	0	0.00%	0	0	0.00%
1972	0	0	0	0.00%	0	0	0.00% 0.00%
1973 1974	0	0	0	0.00% 0.00%	0	0	0.00%
1974	0	0	0	0.00%	0	0	0.00%
1976	0	0	0	0.00%	0	0	0.00%
1977	0	0	0	0.00%	0	0	0.00%
1978	0	0	0	0.00%	0	0	0.00%
1979	0	0	0	0.00%	0	0	0.00%
1980	0	0	0	0.00%	0	0	0.00%
1981	0	0	0	0.00%	0	0	0.00%
1982	0	0	0	0.00%	0	0	0.00%
1983	0	0	0	0.00%	0	0	0.00%
1984	1	1	0	0.00%	0	1	2.17%
1985	0	0	0	0.00%	0	0	0.00%
1986	0	0	0	0.00%	0	0	0.00%
1987	0	0	0	0.00%	0	0	0.00%
1988	0	0	0	0.00%	0	0	0.00%
1989	0	0	0	0.00%	0	0	0.00%
1990	0	0	0	0.00%	1	0	0.00%
1991	0	0	0	0.00%	0	0	0.00%
1992	0	0	0	0.00%	0	0	0.00%
1993	1	1 0	0	0.00%	0	1	0.72%
1994 1995	0	0	0	0.00% 0.00%	0	0	0.00%
1995	1	1	0	0.00%	1	0	0.00%
1997	0	0	0	0.00%	0	2	0.25%
1998	0	0	0	0.00%	0	0	0.00%
1999	0	0	0	0.00%	0	0	0.00%
2000	0	0	0	0.00%	0	2	0.19%
2001	0	0	0	0.00%	0	0	0.00%
2002	0	0	0	0.00%	1	2	0.11%
2003	2	2	0	0.00%	1	2	0.10%
2004	3	2	1_	33.33%	2	6	0.24%
2005	3	3	0	0.00%	0	7	0.26%
2006	3	3	0	0.00%	2	8	0.24%
2007	2	2	0	0.00%	0	9	0.44%
2008	3	3	0	0.00%	0	7	0.37%
2009	1	1	0	0.00%	2	2	0.33%
2010	0	0	0	0.00%	1	1	0.17%
2011	0	0	0	0.00%	0	0	0.00%
2012	0	0	0	0.00%	0	2	0.10%
2013 2014	1	1	0	0.00% 0.00%	0	1	0.06% 0.04%
2014	0	0	0	0.00%	0	0	0.04%
2015	0	0	0	0.00%	0	1	0.00%
2010	0	0	0	0.00%	0	1	0.03%
2017	0	0	0	0.00%	0	0	0.00%
2019	0	0	0	0.00%	0	0	0.00%
2020	0	0	0	0.00%	0	0	0.00%
2021	0	0	0	0.00%	0	0	0.00%
2022	0	0	0	0.00%	0	0	0.00%
2023	0	0	0	0.00%	0	0	0.00%
Grand Totals	22	21	1	4.55%	11	57	0.12%
Totals for Model Year 1968 - 1995	2	2	0	0.00%	1	2	0.19%
Totals for Model Year 1996 - Newest	20	19	1	5.00%	10	55	0.11%

		2022 WASH	OE COUNTY	- DIESEL POWE	ERED VEHICL	ES		
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection
1968	0	0	0	0.00%	0	0	0	0.00%
1969	0	0	0	0.00%	0	0	0	0.00%
1970	0	0	0	0.00%	0	0	0	0.00%
1971	0	0 2	0	0.00%	0	0	0	0.00%
1972 1973	0	0	0	0.00%	0	0	0	0.00% 0.00%
1973	1	0	1	100.00%	1	1	0	0.00%
1975	0	0	0	0.00%	0	0	0	0.00%
1976	1	1	0	0.00%	0	0	0	0.00%
1977	1	1	0	0.00%	0	0	0	0.00%
1978	3	3	0	0.00%	0	0	0	0.00%
1979	4	4	0	0.00%	0	0	0	0.00%
1980	3	3	0	0.00%	0	0	0	0.00%
1981	7	7	0	0.00%	0	0	0	0.00%
1982	7	7	0	0.00%	0	0	0	0.00%
1983	9	9	0	0.00%	0	0	0	0.00%
1984	24	21	3	12.50%	2	2	0	0.00%
1985	17	17	0	0.00%	0	0	0	0.00%
1986	13	12	1	7.69%	0	0	0	0.00%
1987	15	15	0	0.00%	0	0	0	0.00%
1988	13	13	0	0.00%	0	0	0	0.00%
1989	16	16	0	0.00%	0	0	0	0.00%
1990	28	28	0	0.00%	0	0	0	0.00%
1991	23 46	23 44	0 2	0.00%	0	0	0	0.00%
1992 1993	70	67	3	4.35% 4.29%	1	0	1	0.00% 100.00%
1993	55	55	0	0.00%	0	0	0	0.00%
1995	100	94	6	6.00%	3	3	0	0.00%
1996	163	150	13	7.98%	6	5	1	16.67%
1997	267	245	22	8.24%	15	14	1	6.67%
1998	105	102	3	2.86%	2	2	0	0.00%
1999	472	459	13	2.75%	8	8	0	0.00%
2000	457	457	0	0.00%	0	0	0	0.00%
2001	734	731	3	0.41%	1	1	0	0.00%
2002	820	807	13	1.59%	8	6	2	25.00%
2003	886	868	18	2.03%	11	9	2	18.18%
2004	1013	989	24	2.37%	16	15	1	6.25%
2005	1063	1038	25	2.35%	18	16	2	11.11%
2006	1225	1194	31	2.53%	18	15	3	16.67%
2007	702	680	22	3.13%	15	10	5	33.33%
2008	614	601	13	2.12%	8	8	0	0.00%
2009	185	180	5	2.70%	3	3	0	0.00%
2010	205	201	4	1.95%	3	2	1	33.33%
2011 2012	514 632	510 628	4	0.78% 0.63%	2	2	0	0.00%
2012	547	628 535	12	2.19%	9	8	1	0.00% 11.11%
2013	733	729	4	0.55%	3	3	0	0.00%
2014	1257	1250	7	0.56%	4	4	0	0.00%
2015	1194	1190	4	0.34%	2	2	0	0.00%
2017	1180	1175	5	0.42%	3	3	0	0.00%
2018	1315	1310	5	0.38%	3	3	0	0.00%
2019	993	991	2	0.20%	2	2	0	0.00%
2020	264	264	0	0.00%	0	0	0	0.00%
2021	69	69	0	0.00%	0	0	0	0.00%
2022	2	2	0	0.00%	0	0	0	0.00%
2023	0	0	0	0.00%	0	0	0	0.00%
Grand Totals	18,069	17,797	272	1.51%	172	152	20	11.63%
Totals for Model Year 1968 - 1995	458	442	16	3.49%	8	7	1	12.50%
Totals for Model Year 1996 - Newest	17,611	17,355	256	1.45%	164	145	19	11.59%

	202	22 WASHOE COU	NTY - DIESEL POV	WERED VEHICLES			
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected
1968	0	0	0	0.00%	0	0	0.00%
1969	0	0	0	0.00%	0	0	0.00%
1970	0	0	0	0.00%	0	0	0.00%
1971	0	0	0	0.00%	0	0	0.00%
1972	0	0	0	0.00%	0	0	0.00%
1973	0	0	0	0.00%	0	0	0.00%
1974	0	0	0	0.00%	0	0	0.00%
1975	0	0	0	0.00%	0	0	0.00%
1976	0	0	0	0.00%	0	0	0.00%
1977	0	0	0	0.00%	0	0	0.00%
1978	0	0	0	0.00%	0	0	0.00%
1979	0	0	0	0.00%	0	0	0.00%
1980	0	0	0	0.00%	0	0	0.00%
1981	0	0	0	0.00%	0	0	0.00%
1982	0	0	0	0.00%	0	0	0.00%
1983	0	0	0	0.00%	0	0	0.00%
1984	0	0	0	0.00%	0	0	0.00%
1985	0	0	0	0.00%	0	0	0.00%
1986	0	0	0	0.00%	0	0	0.00%
1987	0	0	0	0.00%	0	0	0.00%
1988	0	0	0	0.00%	0	0	0.00%
1989	0	0	0	0.00%	0	0	0.00%
1990	0	0	0	0.00%	1	0	0.00%
1991	0	0	0	0.00%	0	0	0.00%
1992	0	0	0	0.00%	0	0	0.00%
1993	1	1	0	0.00%	0	1	1.43%
1994	0	0	0	0.00%	0	0	0.00%
1995	0	0	0	0.00%	0	0	0.00%
1996	11	1	0	0.00%	1	1	0.61%
1997	0	0	0	0.00%	0	2	0.75%
1998	0	0	0	0.00%	0	0	0.00%
1999	0	0	0	0.00%	0	0	0.00%
2000	0	0	0	0.00%	0	1	0.22%
2001	0	0	0	0.00%	0	0	0.00%
2002	0	0	0	0.00%	0	2	0.24%
2003	2	2		0.00%	1	2	0.23%
2004	2	1	1	50.00%	1	3	0.30%
2005	1	1	0	0.00%	0	2	0.19% 0.41%
2006 2007	2	2	0	0.00% 0.00%	0	5 6	0.41%
2007	0	0	0	0.00%	0	0	0.00%
2008	0	0	0	0.00%	0	0	0.00%
2009	0	0	0	0.00%	1	1	0.00%
2010	0	0	0	0.00%	0	0	0.49%
2012	0	0	0	0.00%	0	1	0.00%
2013	1	1	0	0.00%	0	1	0.18%
2014	0	0	0	0.00%	0	1	0.14%
2015	0	0	0	0.00%	0	0	0.00%
2016	0	0	0	0.00%	0	1	0.08%
2017	0	0	0	0.00%	0	0	0.00%
2018	0	0	0	0.00%	0	0	0.00%
2019	0	0	0	0.00%	0	0	0.00%
2020	0	0	0	0.00%	0	0	0.00%
2021	0	0	0	0.00%	0	0	0.00%
2022	0	0	0	0.00%	0	0	0.00%
2023	0	0	0	0.00%	0	0	0.00%
Grand Totals	11	10	1	9.09%	5	30	0.17%
Totals for Model Year 1968 - 1995	1	1	0	0.00%	1	1	0.22%
Totals for Model Year 1996 - Newest	10	9	1	10.00%	4	29	0.16%

2022 CLARK COUNTY - DIESEL POWERED VEHICLES											
Year	Total Initial Inspections	Passing Initial Inspection	Failing Initial Inspection	Percent Failing Initial Inspections	Total Re- Inspection	Passing Initial Re- Inspection	Failing Initial Re- Inspection	Percent Failing Initial Re- Inspection			
1968	0	0	0	0.00%	0	0	0	0.00%			
1969	0	0	0	0.00%	0	0	0	0.00%			
1970	0	0	0	0.00%	0	0	0	0.00%			
1971	0	0	0	0.00%	0	0	0	0.00%			
1972	0	0	0	0.00%	0	0	0	0.00%			
1973	0	0	0	0.00%	0	0	0	0.00%			
1974	0	0	0	0.00%	0	0	0	0.00%			
1975	1	1	0	0.00%	0	0	0	0.00%			
1976	0	0	0	0.00%	0	0	0	0.00%			
1977 1978	0	0	0	0.00% 0.00%	0	0	0	0.00%			
1979	6	5	1	16.67%	1	1	0	0.00%			
1980	1	1	0	0.00%	0	0	0	0.00%			
1981	4	4	0	0.00%	0	0	0	0.00%			
1982	9	9	0	0.00%	0	0	0	0.00%			
1983	23	23	0	0.00%	0	0	0	0.00%			
1984	22	21	1	4.55%	1	0	1	100.00%			
1985	23	23	0	0.00%	0	0	0	0.00%			
1986	26	25	1	3.85%	1	1	0	0.00%			
1987	20	20	0	0.00%	0	0	0	0.00%			
1988	5	5	0	0.00%	0	0	0	0.00%			
1989	21	21	0	0.00%	0	0	0	0.00%			
1990	41	41	0	0.00%	0	0	0	0.00%			
1991	34	34	0	0.00%	0	0	0	0.00%			
1992	31	29	2	6.45%	0	0	0	0.00%			
1993	68	68	0	0.00%	0	0	0	0.00%			
1994	94	91	3	3.19%	1	1	0	0.00%			
1995	163	159	4	2.45%	2	2	0	0.00%			
1996	215	214	1	0.47%	0	0	0	0.00%			
1997	300	293	7	2.33%	6	6	0	0.00%			
1998	141	140	1	0.71%	1	1	0	0.00%			
1999	614	612	2	0.33%	2	2	0	0.00%			
2000	591	587	4	0.68%	3	2	1	33.33%			
2001	874	869	5 2	0.57%	3 2	3 2	0	0.00%			
2002 2003	943 1093	941 1077	16	0.21% 1.46%	8	8	0	0.00% 0.00%			
2003	1448	1423	25	1.73%	21	20	1	4.76%			
2005	1644	1623	21	1.73%	14	12	2	14.29%			
2006	2179	2145	34	1.56%	27	26	1	3.70%			
2007	1330	1301	29	2.18%	20	18	2	10.00%			
2008	1279	1249	30	2.35%	16	11	5	31.25%			
2009	417	412	5	1.20%	4	3	1	25.00%			
2010	399	388	11	2.76%	3	3	0	0.00%			
2011	912	899	13	1.43%	7	7	0	0.00%			
2012	1395	1383	12	0.86%	4	3	1	25.00%			
2013	1161	1154	7	0.60%	2	2	0	0.00%			
2014	1927	1916	11	0.57%	8	8	0	0.00%			
2015	2271	2270	1	0.04%	0	0	0	0.00%			
2016	2361	2356	5	0.21%	4	4	0	0.00%			
2017	2318	2311	7	0.30%	4	3	1	25.00%			
2018	2477	2473	4	0.16%	4	4	0	0.00%			
2019	1598	1595	3	0.19%	2	2	0	0.00%			
2020	307	307	0	0.00%	0	0	0	0.00%			
2021	80	80	0	0.00%	0	0	0	0.00%			
2022	3	3	0	0.00%	0	0	0	0.00%			
2023 Grand Totals	30,869	30,601	0 268	0.00% 0.87%	0 171	0 155	0 16	0.00% 9.36%			
Grand Totals Totals for Model Year 1968 - 1995	30,869 592	580	12	2.03%	6	5	16	16.67%			
Totals for Model Year 1996 - Newest	30,277	30,021	256	0.85%	165	150	15	9.09%			

	2022	CLARK COUNT	Y - DIESEL POW	ERED VEHICLES			
Year	Total Subsequent- Inspections	Passing Subsequent- Inspections	Failing Subsequent- Inspections	Percent Failing Subsequent- Inspections	No Known Formal Outcome	Rejected	Percent Rejected
1968	0	0	0	0.00%	0	0	0.00%
1969	0	0	0	0.00%	0	0	0.00%
1970	0	0	0	0.00%	0	0	0.00%
1971	0	0	0	0.00%	0	0	0.00%
1972	0	0	0	0.00%	0	0	0.00%
1973	0	0	0	0.00%	0	0	0.00%
1974	0	0	0	0.00%	0	0	0.00%
1975	0	0	0	0.00%	0	0	0.00%
1976	0	0	0	0.00%	0	0	0.00%
1977	0	0	0	0.00%	0	0	0.00%
1978	0	0	0	0.00%	0	0	0.00%
1979	0	0	0	0.00%	0	0	0.00%
1980	0	0	0	0.00%	0	0	0.00%
1981	0	0	0	0.00%	0	0	0.00%
1982	0	0	0	0.00%	0	0	0.00%
1983	0	0	0	0.00%	0	0	0.00%
1984	1	1	0	0.00%	0	1	4.55%
1985	0	0	0	0.00%	0	0	0.00%
1986	0	0	0	0.00%	0	0	0.00%
1987	0	0	0	0.00%	0	0	0.00%
1988	0	0	0	0.00%	0	0	0.00%
1989	0	0	0	0.00%	0	0	0.00%
1990	0	0	0	0.00%	0	0	0.00%
1991	0	0	0	0.00%	0	0	0.00%
1992	0	0	0	0.00%	0	0	0.00%
1993	0	0	0	0.00%	0	0	0.00%
1994	0	0	0	0.00%	0	0	0.00%
1995	0	0	0	0.00%	0	0	0.00%
1996	0	0	0	0.00%	0	0	0.00%
1997	0	0	0	0.00%	0	0	0.00%
1998	0	0	0	0.00%	0	0	0.00%
1999	0	0	0	0.00%	0	0	0.00%
2000	0	0	0	0.00%	0	1	0.17%
2001	0	0	0	0.00%	0	0	0.00%
2002	0	0	0	0.00%	1	0	0.00%
2003	0	0	0	0.00%	0	0	0.00%
2004	1	1	0	0.00%	1	3	0.21%
2005	2	2	0	0.00%	0	5	0.30%
2006	1	1	0	0.00%	2	3	0.14%
2007	1	1	0	0.00%	0	3	0.23%
2008	3	3	0	0.00%	0	7	0.55%
2009	1	1	0	0.00%	2	2	0.48%
2010	0	0	0	0.00%	0	0	0.00%
2011	0	0	0	0.00%	0	0	0.00%
2012	0	0	0	0.00%	0	1	0.07%
2013	0	0	0	0.00%	0	0	0.00%
2014	1	1	0	0.00%	0	0	0.00%
2015	0	0	0	0.00%	0	0	0.00%
2016	0	0	0	0.00%	0	0	0.00%
2017	0	0	0	0.00%	0	1	0.04%
2018	0	0	0	0.00%	0	0	0.00%
2019	0	0	0	0.00%	0	0	0.00%
2020	0	0	0	0.00%	0	0	0.00%
2021	0	0	0	0.00%	0	0	0.00%
2022	0	0	0	0.00%	0	0	0.00%
2023	0	0	0	0.00%	0	0	0.00%
Grand Totals	11	11	0	0.00%	6	27	0.09%
Totals for Model Year 1968 - 1995	1	1	0	0.00%	0	1	0.17%
Totals for Model Year 1996 - Newest	10	10	0	0.00%	6	26	0.09%

#### SIP REQUIREMENTS

The SIP requirements are identical for both Clark and Washoe counties:

### §51.365 DATA COLLECTION

Vehicle test data storage and retrieval methods are enumerated. Test data include: inspection station and inspector identification; test record number; date of test; model year of vehicle; number of cylinders; odometer reading; category (initial test or retest); fuel type; vehicle preconditioning; tailpipe emissions as compared to standards for HC and CO; and visual inspection for tampering. Test results are expressed as either pass or fail. Information on the calibration check must be stored automatically by each analyzer.

### §51.366 DATA ANALYSIS AND REPORTING

Data analysis and reporting are the responsibility of the DMV as mandated by NRS 445B.765 and 445B.810. The Nevada Division of Environmental Protection will assist the Department of Motor Vehicles (DMV) in submitting the annual report to the USEPA. The report will contain data analysis prepared by the DMV. A quality assurance report that provides basic statistics on the testing program for January through December of the previous year shall be submitted to the USEPA by July of each year as required by CFR Part 51.366.

The data report will include: a summary of types of tests and vehicles tested; failure rates including initial tests; retests and tailpipe emissions; and waiver rates for vehicle types and model years. Statistics will be used to help verify quality assurance and quality control for testing and enforcement. Procedures and regulations will be evaluated in the reports and subsequent measures will be taken to correct significant problems or weaknesses that may be revealed.

#### **LEGISLATIVE ISSUES ADDRESSED DURING CALENDAR YEAR 2022**

None; the Nevada Legislature has made no changes during 2022 that affect emission testing requirements.