

# VA VEHICLE & INSPECTION STATISTICS

(Compiled from State Police, National Insurance & Federal Highway Administration records.)



## OUR CARS KEEP GETTING OLDER AND OLDER

And we're holding onto them longer and longer ...

In 1965, the average age of a car was 5.1 years.

- In 1990 ..... 6.5 years
- In 2007 ..... 9.4 years
- In 2011 ..... 11.2 years
- In 2015 ..... 11.5 years
- In 2018 ..... 11.8 years

### The average age of a car in 2022 ...

- 13.1 years for cars,
- 11.6 years for light trucks.

### 25% of cars in the US are, at least, 16 years old.

Vehicles 16 years and older are expected to grow 22% to 74 million by 2023.

## 975,480 VEHICLES FAILED INSPECTIONS IN 2021.

- 56% ..... had brake violations
- 44% ..... had emissions violations
- 47% ..... had exhaust violations
- 46% ..... had fuel system violations
- 53% ..... had tire/wheel violations
- 59% ..... had turn signal violations
- 52% ..... had headlight violations
- 49% ..... had steering violations
- 50% ..... had suspension violations

### 7,610,411 vehicles were inspected. One in eight vehicles—Failed.

The majority with multiple violations.



## OVER 67% OF VIRGINIA VEHICLES ARE 6-YEARS OLD—OR OLDER.

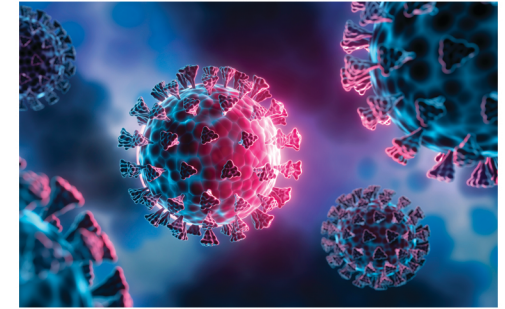


## THE PANDEMIC & VIRGINIA MILEAGE NUMBERS.

COVID-19 also affected traffic in 2020, along with business quarantines, sheltering in place, and telecommuting ...

By mid-April 2020, daily traffic had dropped 55% from the same period in 2019.

Traffic has nearly returned to pre-pandemic mileage numbers now in 2022.



## VIRGINIA TRAFFIC DELAYS ARE SECOND WORST IN US.

The average commute for Virginia Drivers is the nation's seventh highest. Traffic delays have doubled since 1985.

Northern Virginia was judged second worst in the nation, after New York City, for average hours of delay per commuter.

## VIRGINIA VEHICLE SAFETY IS PUBLIC SAFETY.

We have increased numbers of high-mileage, older cars, higher annual mileage & extended hours of traffic on our streets and highways.

Vehicles which fail Inspection are required to complete all repairs & pass a new reinspection before being allowed back on our roads.



## We are all at risk when unsafe vehicles travel our streets and highways.

Environmentally, well-maintained vehicles are more eco-friendly than neglected vehicles.



Endorse & Support the Virginia State Vehicle Safety Inspection Program



## **VIRGINIA STATE POLICE**

Virginia's Motor Vehicle Safety Inspections are supervised and administrated by the Virginia State Police.

We certify the inspectors; inspect and authorize the official inspection stations and track all inspection stickers issued —pass or fail.

**Did you know . . .** Every Inspection Station has an assigned State Trooper?

If you have an unresolved issue, you can contact the State Police at: 804-278-5300 and request a meeting with that station's "Trooper."

## **IN TODAY'S BUSY WORLD**

Vehicle maintenance may not rank high on your list of priorities.

Yet every time you pull out of your driveway, you are entrusting your safety and that of your loved ones to the vehicle in which you are driving.

You can take comfort in the knowledge that your vehicle, and over eight million others traveling alongside of you, receive a thorough inspection of all safety related components annually by a Certified State Inspector—thanks to Virginia's Motor Vehicle Safety Inspection Program.

The Virginia State Police is committed to improving highway safety, and a key component is the safety of the vehicles traveling on our roadways.

The Virginia State Police strives to ensure your experience during the annual inspection process is both educational and satisfying. If you have any questions or comments related to your experience, we would be happy to hear from you.

**Captain Sean Stewart**, Virginia State Police - Safety Division



## **VA INSPECTION PROGRAM**

The Virginia Motor Vehicle Safety Inspection Program was started in 1932 to reduce highway accidents and deaths.

It is the oldest continuous motor vehicle inspection program in the United States and has been used as a model program for countries worldwide.



# **INSPECTION STATION**

**Inspection required  
within **12** months of last  
inspection month**

**THE LARGE NUMBER  
ON THE STICKER INDICATES  
THE DATE OF EXPIRATION**

**Virginia registered  
motor vehicles, trailers,  
and semi-trailers must be  
inspected annually**  
**INSPECT EARLY - AVOID DELAYS**