

# ENVIRONMENTAL FACT FILE

# the national historic vehicle survey 2020/21



#### **FEDERATION FACT FILE**





#### OLD VEHICLES ARE DIRTY, SMELLY & POLLUTING - RIGHT? WELL NO ACTUALLY! CONSIDER THESE FACTS A-D:

There are not that many historic vehicles compared to the total number of vehicles on UK roads today.



There are a total of 1.5 million historic vehicles on the DVLA database



red ' ad ' ) ' There are a total of 38.4 million licensed vehicles on UK roads Historic vehicles represent only 1.8% of all licensed vehicles in the UK

### **B.** Historic vehicles are not driven very far each year which means they don't actually account for that many miles.



Licensed historic vehicles only travel an average of 1,200 miles each year Source: 2020 National Historic Vehicle Survey



A total of 365 billion miles are driven on UK roads each year Source: DVLA 2020



Licensed historic vehicles drive only 800 million miles in total or 0.2% of all mileage

## **C.** Total emissions from fuel used by licensed historic vehicles are low by comparison to those emitted by all other licensed vehicles.



Given the high proportion of cars and motorcycles in the historic vehicle group and the relatively low number of buses, coaches, heavy goods, agricultural and military vehicles, the level of actual emissions is likely to be even lower than the mileage driven would suggest.

Note: when comparing emissions from new vehicles, figures must reflect the carbon footprint of manufacture. The carbon footprint of the manufacture of historic vehicles has already been sequestered. There is a strong case to encourage owners to retain and repair vehicles rather than purchase new.

#### **5.** The environmental footprint associated with historic vehicles spending is smaller than that of normal consumer spending.



There are three main reasons for a smaller footprint - 1: spending on classic and historic vehicles has a high labour content and low energy and materials content, 2: the philosophy of repair rather than new build means the industry focuses on re-use, and 3: these types of vehicles typically have very low levels of usage.

Source: The Economic Impact of the Historic Motor Industry in the UK, HERO-ERA / CEBR December 2020.



#### **#2** HISTORIC VEHICLES STILL CAUSE SOME ENVIRONMENTAL POLLUTION SO SURELY YOU SHOULD STOP USING THEM?



Of course historic vehicles cause some pollution but owners are aware of the environmental issues, and we have seen this from our survey. The FBHVC is committed to carbon zero.

Already, **35%** of enthusiast owners either contribute to a carbon off-set programme or would do if a suitable programme was available

The FBHVC is working towards creating a carbon off-set programme that will be available to all historic vehicle owners and allow enthusiasts to achieve carbon zero for their historic vehicle use.





We know from previous research that a significant proportion (32%) of the population think that historic vehicles should be used rather than sit in a museum and that nearly half (48%) believe they should be preserved for people to enjoy in the future.

A similar proportion believe historic vehicles are an important part of our heritage.





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For more information please contact: environmental@fbhvc.co.uk



For more information on the survey or other opportunities to get involved email: research@fbhvc.co.uk

Front page Picture credit: Stephen Lang, Brooklands Museum.