

RAC Member Priorities Tracker

Vehicle-generated data

In July 2021, 427 of our members¹ took part in a survey telling us their views on government having access to and using data (particularly data generated by vehicles - that is information about the vehicle, its environment and operation) in order to improve road safety, reduce travel times and inform future planning of our cities, communities and transport networks.

Support for government access to vehicle-generated data

70% were comfortable² with the government having access to vehicle-generated data.

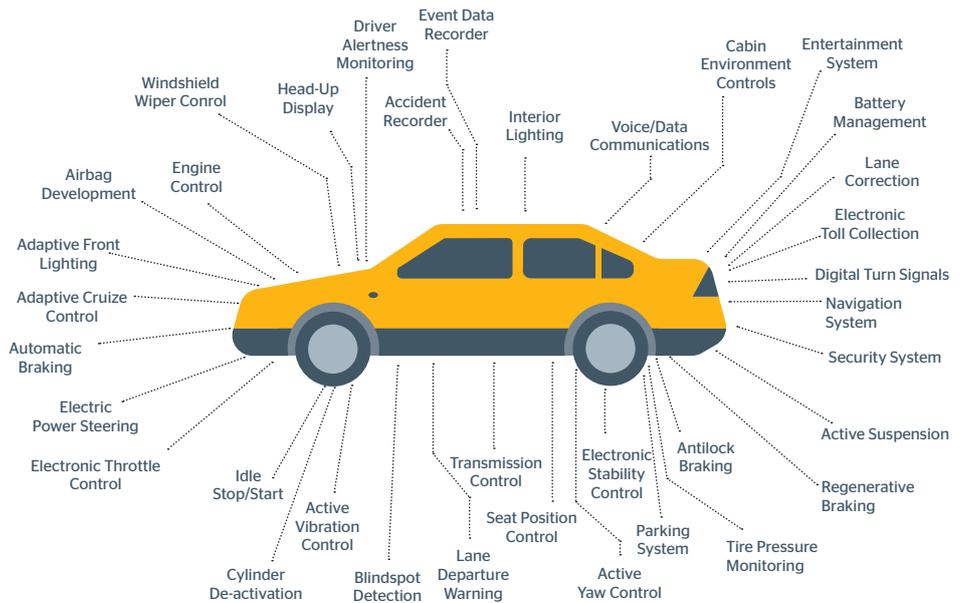
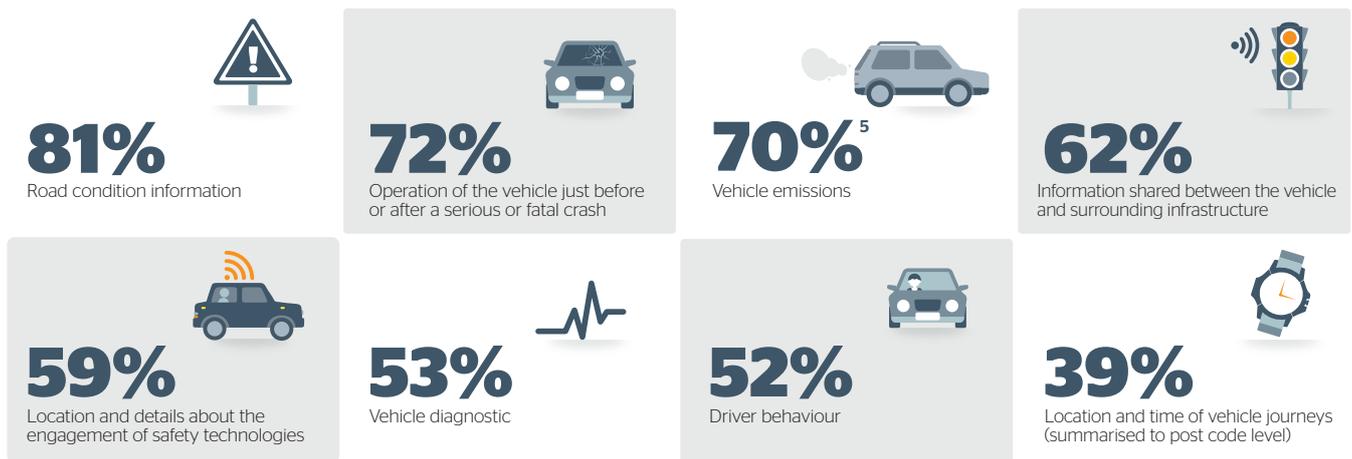


Figure 1: Sources of vehicle-generated data³

Members support⁴ government having access to data about:



¹ 341 respondents were from the Perth and Peel region and 86 from regional WA. Age, gender and location sampling quotas were applied, and data has been post-weighted to be representative of RAC's membership (which is broadly consistent with the WA population profile) - the margin of error at total sample level is +/- 4.7% points at the 95% confidence level.

² Results are based on members who said they were moderately, very or extremely comfortable.

³ Adapted from a figure by the Clemson University Vehicular Electronics Library.

⁴ Results are based on members who said they supported or strongly supported each option.

⁵ Compared to 63% in 2020.



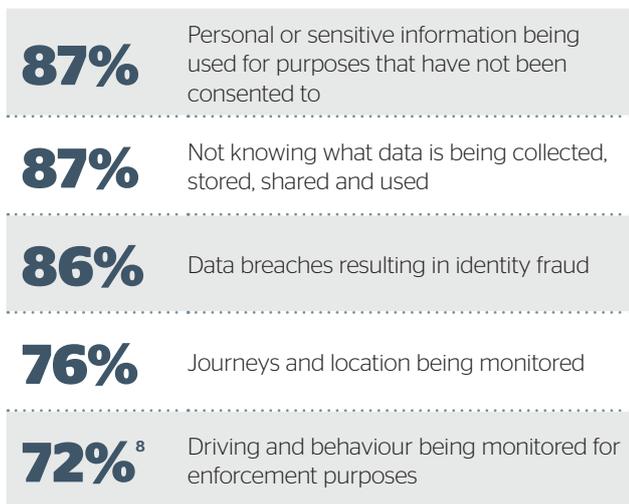
For the better

Benefits of data access and use

Members agreed⁶ vehicle-generated data would improve:

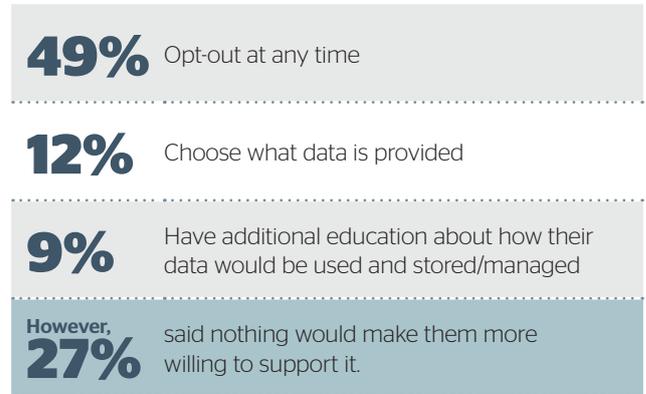


Concerns⁷ about transport-related data

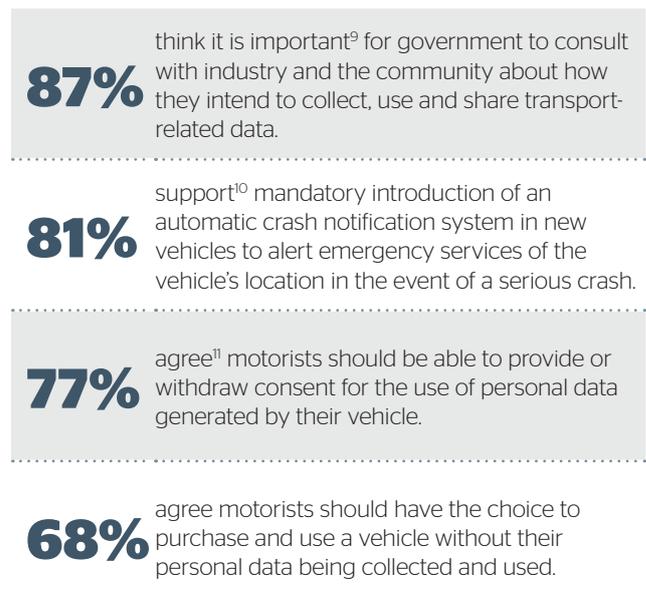


Willingness to provide data

For those who were slightly or not at all comfortable with de-identified vehicle-generated data being provided to government, they would be more willing to support it if they could:



Considerations for government and industry



⁶ Results are based on members who said they agreed or strongly agreed.

⁷ Results are based on members who said they were moderately, very or extremely concerned.

⁸ Compared to 66% in 2020.

⁹ Results are based on members who said it was very or extremely important.

¹⁰ Results are based on members who said they supported or strongly supported this initiative.

¹¹ Results are based on members who said they agreed or strongly agreed.



For further information please contact advocacy@rac.com.au