

## Scrappage scheme data analysis

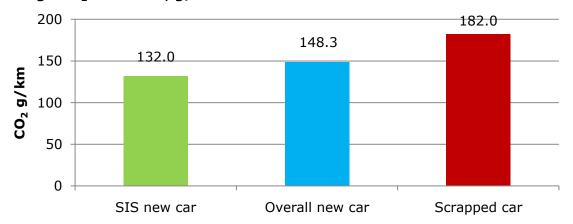
The Scrappage Incentive Scheme continues to have a positive impact on boosting volumes and greening the fleet. New cars registered through the scheme emit 11% less  $CO_2$  than the overall market average and at least 27.5% less than the cars they replaced, according to data published by The Society of Motor Manufacturers and Traders (SMMT). SMMT regularly publishes scrappage incentive registration figures and has collated further data to provide more detail on the vehicles bought through the scheme.

May-October	Cars	LCVs	Total
Registrations through SIS	215,472	3,263	218,735

Commenting on the data, SMMT chief executive Paul Everitt said, "The Scrappage Incentive Scheme continues to act as an important driver, boosting new car registrations and sustaining jobs in vehicle retailing and manufacturing. The scheme is also delivering positive environmental benefits, reducing average new car CO<sub>2</sub> emissions, and putting safer and more secure vehicles on our roads."

The scrappage scheme accounted for 21% of all new car registrations in October, on par with levels evident in previous months. Cars account for 98.5% of total vehicles through the scheme. The scrappage scheme represented 3.4% of LCV volumes in October. October does mark the first month of 2009 when the new car market would still have shown modest growth (+3.9%) without any scrappage-related volumes. Since May, new car registrations have grown by 0.8%, but if all scrappage volumes were removed, a 19.5% decline would be evident. Over the first ten months of 2009, car registrations have fallen 12.3% or 236,790 units and LCV volumes have fallen 39% or 100,624 units.

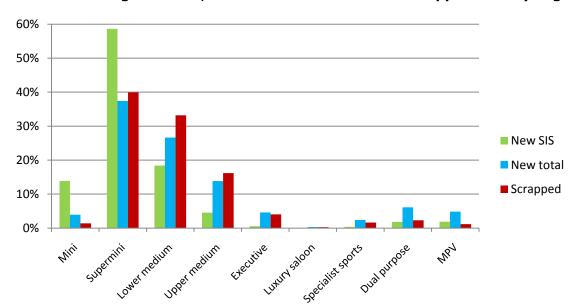
### Average CO<sub>2</sub> emissions, g/km



New cars registered through the scheme had an average  $CO_2$  value of 132g/km. This was 11% below the 148.3g/km average of all new cars registered between May and October, and 27.5% below the average  $CO_2$  of the scrapped car. The average  $CO_2$  emissions of the old car scrapped through the scheme is estimated to be 182g/km (based on weighted segment data for 1997 vintage cars, with the average age of scrapped vehicle being 12.9 years).

# SIS registrations by segment

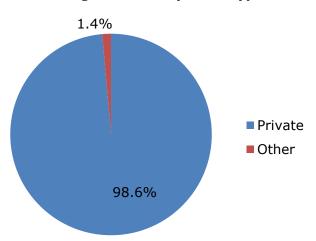
Almost three-quarters (72.5%) of cars registered through the scheme are small cars, from the mini and supermini segments.



Share of SIS registrations, total new car market and scrapped cars by segment

# SIS registrations by sales type

The chart below shows private buyers registered almost all the cars through the scheme.

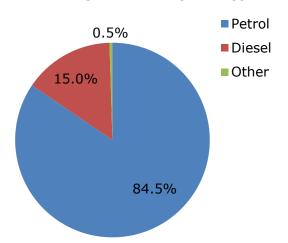


SIS registrations by sales type

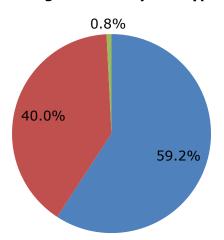
### SIS registrations by fuel type

Petrol cars account for 84.5% of cars bought through the scrappage scheme, well above the level recorded in the overall market between May and October.





### All registrations by fuel type



Of the 215,472 cars reported as registrations through the scheme, further detail of the type of vehicle bought was provided to SMMT for 86.4% of those registrations. 98.0% of these were then matched to the MVRIS system (new registrations database), allowing SMMT to analyse volumes. The data presented therefore covers 84.8% of the total car registrations reported as having gone through the scrappage scheme.

#### Notes:

The Society of Motor Manufacturers and Traders (SMMT) is one of the largest and most influential trade associations in the UK. It supports the interests of the UK automotive industry at home and abroad, promoting a united position to government, stakeholders and the media.

The automotive industry is a vital part of the UK economy with £52 billion turnover and £10 billion value added. With over 800,000 jobs dependent on the industry, it accounts for 65% of total manufacturing turnover and invests £1 billion each year in R&D. In the last ten years, huge strides have been made to reduce the environmental impact of its products throughout the life cycle. Improvements in production processes mean energy used to produce each vehicle is down 24%, water use is down 45% and 57% less waste enters landfill sites. Average tailpipe  $CO_2$  emissions have also been slashed and are down 20% compared to 1999 levels. For more details, download SMMT's tenth annual sustainability report or annual facts booklet from the SMMT website <a href="https://www.smmt.co.uk/publications">www.smmt.co.uk/publications</a>.