

The Low Carbon Vehicle Partnership

Progress, Achievements & Plans

Annual Conference

28th June 2007

Graham Smith, Chairman, LowCVP

Low Carbon Vehicle Partnership

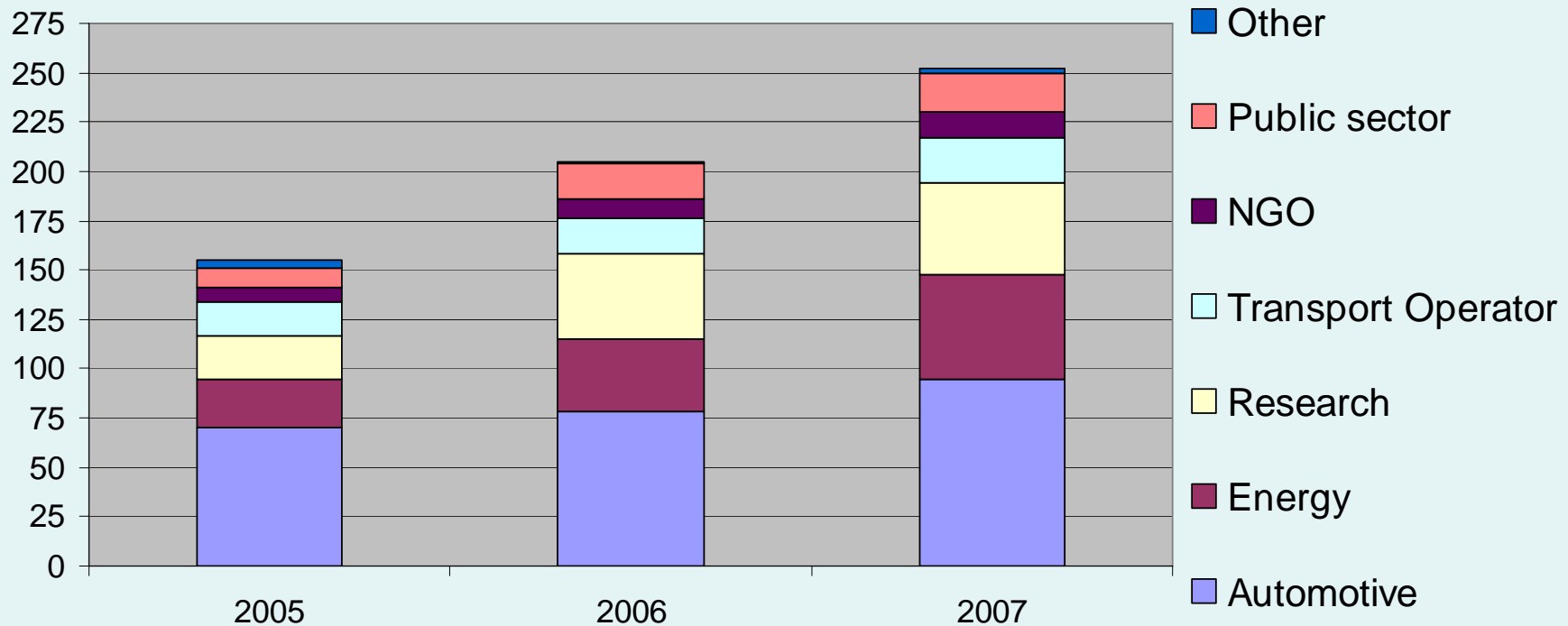
Accelerating a sustainable shift to low carbon vehicles and fuels in the UK

Stimulating opportunities for UK businesses



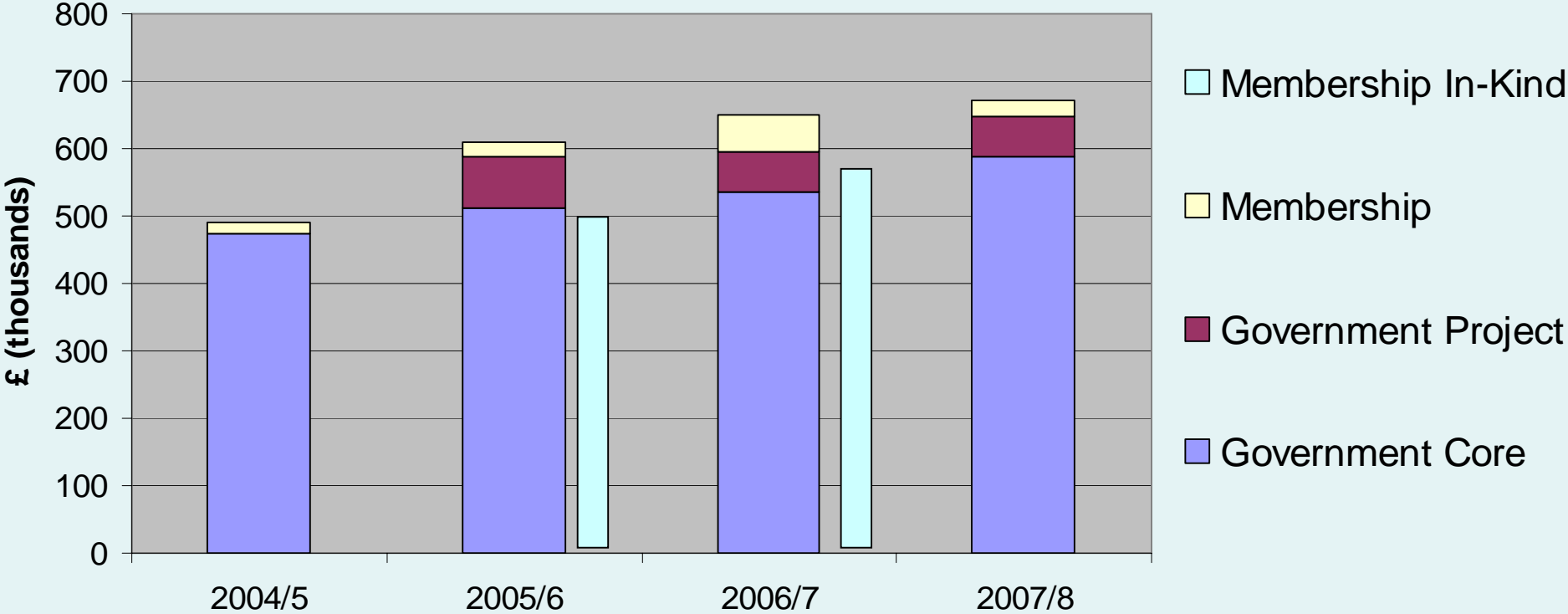
Membership now exceeds 250

Growth in Membership



Member contributions exceed £600k pa & match Government funding

Income and In-Kind Contributions



Extensive engagement with Government

□ LowCVP has provided extensive input to the:

- Review of the Powering Future Vehicles Strategy
- Low Carbon Transport Innovation Strategy
- EU Biofuels Consultation
- Putting Passengers First
- Development of the Renewable Transport Fuels Obligation



Successful engagement with Government is illustrated by uptake of numerous LowCVP recommendations

LowCVP Recommendation

Government Announcement

<input type="checkbox"/> Support for small fleet trials & greater use of forward commitment procurement	<input type="checkbox"/> £20M public sector demonstration fund
<input type="checkbox"/> Increased Government procurement of low carbon vehicles	<input type="checkbox"/> New target of 130g/km (non-operational vehicles)
<input type="checkbox"/> Low Carbon Transport Innovation Platform	<input type="checkbox"/> £30M for funding Platform
<input type="checkbox"/> Public communications campaign to encourage low carbon car purchase	<input type="checkbox"/> £5M Act on CO2 campaign launched
<input type="checkbox"/> Funding of research on carbon emissions from vans and trucks	<input type="checkbox"/> Work to commence shortly with LowCVP
<input type="checkbox"/> Reform of bus subsidy to support low carbon models & greater local authority influence	<input type="checkbox"/> Putting Passengers First proposals
<input type="checkbox"/> Future linkage of RTFO certificates to biofuel GHG savings	<input type="checkbox"/> To commence in 2010 subject to caveats
<input type="checkbox"/> Increase incentives for low carbon vehicles	<input type="checkbox"/> Widening of VED bands <input type="checkbox"/> Reduced company car tax rates for vehicles <120g/km

Development of biofuel carbon and sustainability assurance



- ❑ Management of RTFO carbon & sustainability reporting
 - Guidance issued for consultation
 - Piloting underway
 - Advice to Government on “policy package”

- ❑ International consensus building
 - EU Biofuels Directive
 - UK / Netherlands / Germany
 - EU/South America international workshop
 - California Fuel Quality Standard

- ❑ Awareness raising in UK and EU
 - World Biofuels Congress
 - Waterfront Conference

Extensive knowledge transfer activities

The screenshot shows the homepage of the Low Carbon Vehicle Partnership (LowCVP) website. The browser address bar displays <http://www.lowcvp.org.uk/>. The website header includes the LowCVP logo and the tagline "Accelerating the Shift to Low Carbon Vehicles and Fuels". A navigation menu on the left lists: Home, About LowCVP, LowCVP Viewpoint, Cutting Carbon, Our Members, News, Events, Resources Library, Members' Area, and Contact. The main content area features a "Welcome" message, a "Latest news" section with several articles, and a "Future events" section. A large red watermark is overlaid diagonally across the page, reading "35,000 web-site visitors per month" and "Over 200,000 news items distributed".

LowCVP
low carbon vehicle partnership

Accelerating the Shift to Low Carbon Vehicles and Fuels

Member Login | Site Map | Accessibility | Print Page

Home > Welcome

The Low Carbon Vehicle Partnership is an action and advisory group established in 2003 to take a lead in accelerating the shift to low carbon vehicles and fuels in the UK and to help ensure that UK business can benefit from that shift.

The LowCVP is a partnership of nearly 250 organisations from the automotive and fuel industries, the environmental sector, government and the road user groups and other organisations with a stake in the low carbon vehicles and fuels industry.

Latest news [\[More news\]](#)

LowCVP Annual Conference - 28 June - agenda announced!
06/2007
The LowCVP's fourth annual conference on June 28th will feature a high profile line-up of speakers - including Transport Secretary Douglas Alexander - and will focus on some of the key, current issues in the battle to reduce the climate change impacts of road transport. [\[More\]](#)

Exhibition opportunities at LowCVP Conference - 28 June, London
31/05/2007
There are a limited number of spaces for exhibitors at the LowCVP's annual conference which will be held on 28 June in central London. The event, which has been fully booked in recent years - provides a good opportunity to showcase products and services related to the low carbon road transport sector in a high profile setting. [\[More\]](#)

Government publishes Low Carbon Transport Innovation Strategy
23/05/2007
The Government has published its Low Carbon Transport Innovation Strategy (LCTIS) in the Energy White Paper. The LCTIS sets out an overall framework through which the Government aims to encourage innovation and technology development in lower carbon transport technologies. [\[More\]](#)

French postal service plans order for 10,000 electric delivery vehicles
19/04/2007
The French postal service, La Poste, has announced that it will order 10,000 electric delivery vehicles over the next five years.

Future events

LowCVP Annual Conference - Book Now!
Date: 28/06/2007 [\[More events\]](#)

Top 3 new documents

Biomass fuel trade in Europe - Intelligent Energy Europe (Reports & Studies)
12 May 2007

Sustainable Bioenergy: A Framework for Decision Makers (Reports & Studies)
9 May 2007

Sign up to our email bulletin

Search our new member directory

Member Directory
247 members were matched
A B C D E E F H I
> ExxonMobil
Petroleum

Poll Results

Better marketing can play a key role in encouraging consumers to choose lower carbon cars and help achieve the proposed

LowCVP members continue to innovate and introduce new low carbon technologies







Voluntary car labelling scheme

□ Voluntary automotive industry initiative

- Brokered by LowCVP
- Launched in July 2005

	2006	2007
Dealers displaying labels	74%	86%
Dealers meeting 75% target	-	61%
Cars labelled	55%	65%

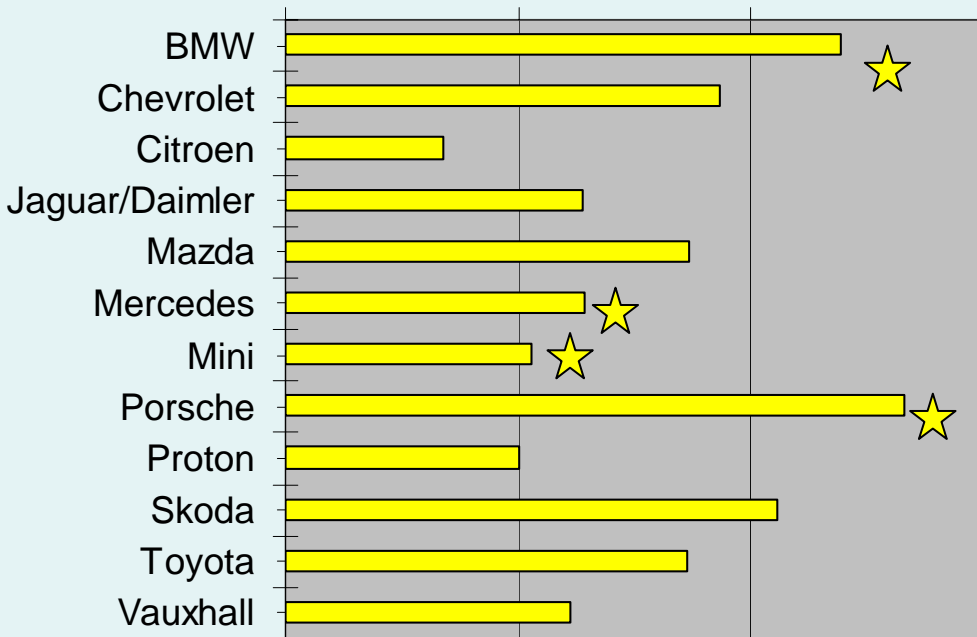
Fuel Economy		Low Carbon Car														
CO ₂ emission figure (g/km) <table border="1"> <tr><td><100</td><td>A</td></tr> <tr><td>101-120</td><td>B</td></tr> <tr><td>121-150</td><td>C</td></tr> <tr><td>151-165</td><td>D</td></tr> <tr><td>166-185</td><td>E</td></tr> <tr><td>186-225</td><td>F</td></tr> <tr><td>226+</td><td>G</td></tr> </table>		<100	A	101-120	B	121-150	C	151-165	D	166-185	E	186-225	F	226+	G	B 117 g/km
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226+	G															
Fuel cost (estimated) for 12,000 miles <small>A fuel cost figure indicates to the consumer a guide fuel price for comparison purposes. This figure is calculated by using the combined drive cycle (town centre and motorway) and average fuel price. Re-calculated annually, the current cost per litre is as follows – petrol 80p, diesel 84p and LPG 39p. (VCA May 2005).</small>		£662														
VED for 12 months <small>Vehicle excise duty (VED) or road tax varies according to the CO₂ emissions and fuel type of the vehicle.</small>		£50														
Environmental Information																
<small>A guide on fuel economy and CO₂ emissions which contains data for all new passenger car models is available at any point of sale free of charge. In addition to the fuel efficiency of a car, driving behaviour as well as other non-technical factors play a role in determining a car's fuel consumption and CO₂ emissions. CO₂ is the main greenhouse gas responsible for global warming.</small>																
Make/Model: Low Carbon Car	Engine Capacity (cc): 1399															
Fuel Type: Diesel	Transmission: 5 speed manual															
Fuel Consumption:																
Drive cycle	Litres/100km	Mpg														
Urban	5.4	52.3														
Extra-urban	3.8	74.2														
Combined	4.4	64.2														
Carbon dioxide emissions (g/km): 117 g/km Important note: Some specifications of this make/model may have lower CO ₂ emissions than this. Check with your dealer.																
   																

12 brands have achieved the target level for displaying the label which 28 per cent of dealers now use extensively

Brands achieving 75% labelling target

% vehicles labelled

70% 80% 90% 100%

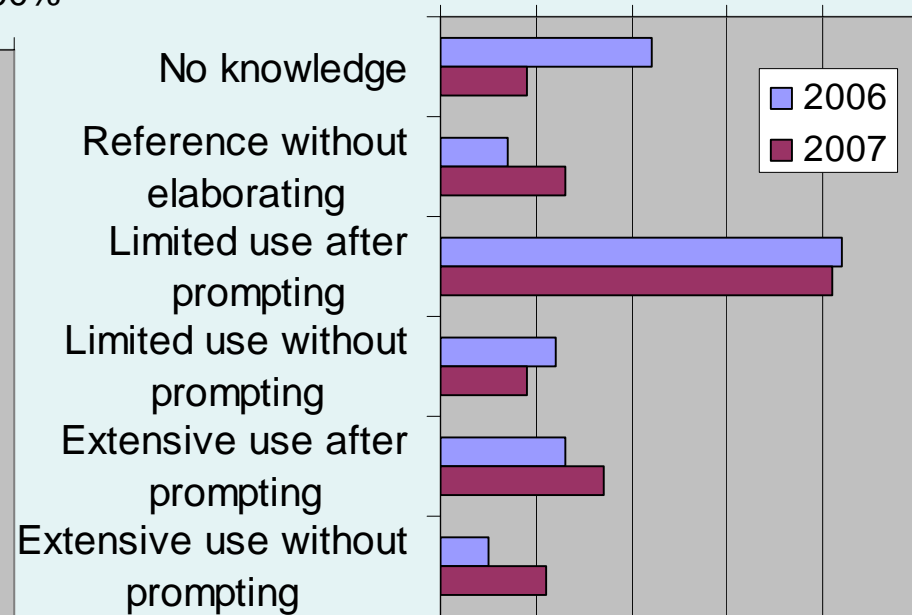


★ Also achieved target in 2006

Dealer use of the label

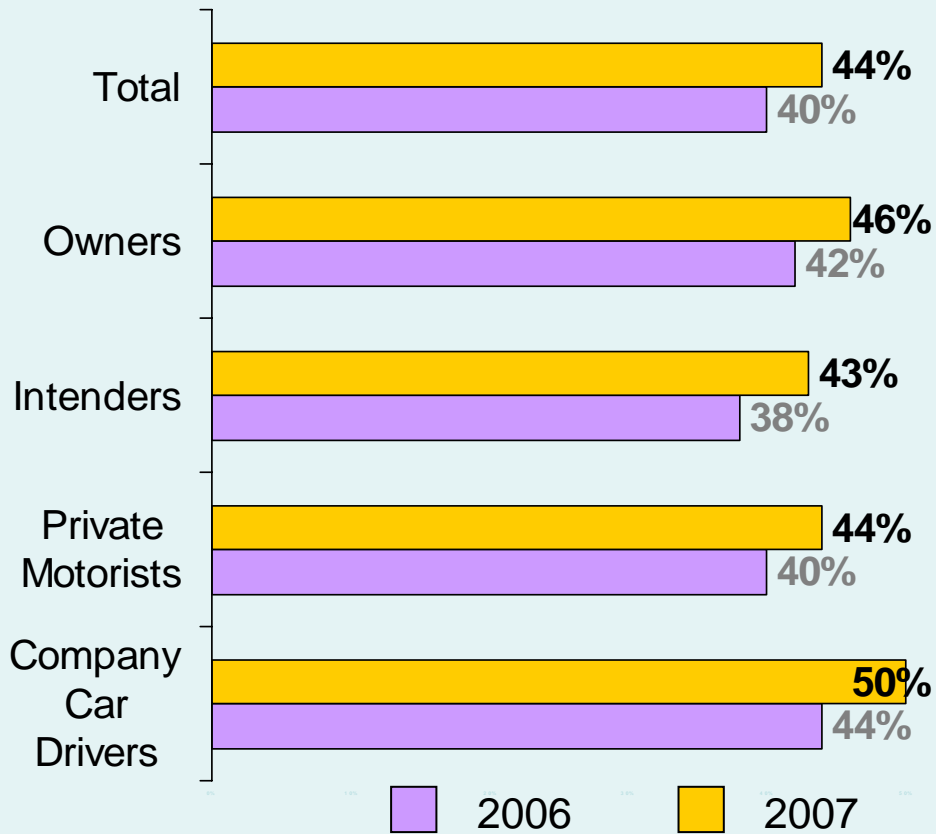
%

0 10 20 30 40 50

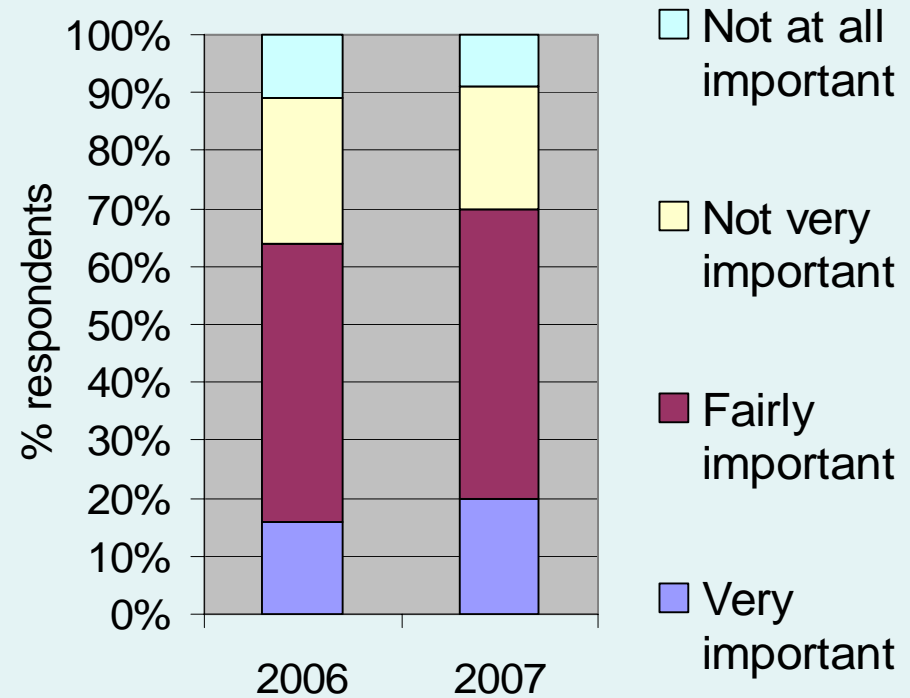


44% of consumers are aware of the label and 70% believe the information is important in their purchase decision

Percentage of respondents who recall seeing the label

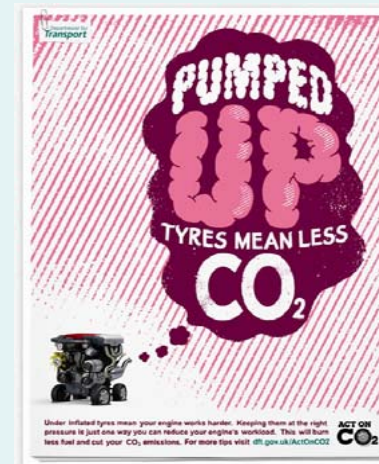


How important, if at all, was the car label in helping you to choose the make or model of your car?



Looking forward to 2010 priorities include:

- ❑ Increasing influence in Europe
- ❑ Extending partnership with Government
 - Supporting Act on CO₂
 - Innovation Platform
 - King Review
- ❑ Diversifying activities to cover vehicle use
 - Smarter driving
 - Vehicle maintenance
- ❑ Integrate activities with the Low Carbon KTN
- ❑ Increase and diversify funding



In conclusion

- Growing influence and effectiveness**
 - 250 members contributing > £600k in-kind
 - Numerous policy recommendations adopted
 - Biofuels sustainability
- Label roll-out improves, consumer awareness and impact grows**
 - Follow up with underachieving brands
- Strategy to 2010 focused on:**
 - Extending influence in EU
 - Reducing emissions in-use
 - Aligning communications activities with KTN



LowCVP 'Low Carbon Road Transport Challenge'

Proposals to reduce road transport CO₂ emissions in the UK to help mitigate climate change
June 2006

135
145
240

LowCVP
Accelerating the Shift to Low Carbon Vehicles and Fuels

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	B 117 g/km												
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LowCVP marketing challenge

CARS NOT CARBON

A competition to promote greener motoring marketing

Event outline

Winners to be announced at the LowCVP Annual Conference
28th June 2007
DTI Conference Centre, Westminster

Accelerating the shift to low carbon vehicles and fuels

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And finally LowCVP is moving!

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London, SW1H 9BP

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www.lowcvp.org.uk

From mid-July

LowC^{VP}
low carbon vehicle partnership

