



Leading UK
Logistics

Transport Emissions

Logistics Emissions Reduction Scheme (LERS)

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FTA

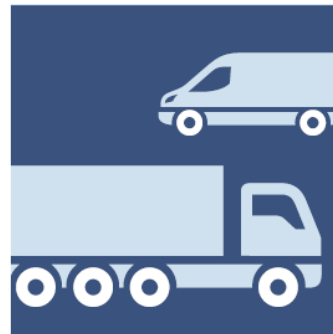
July 2019

What is the Logistics Emissions Reduction Scheme? (LERS)



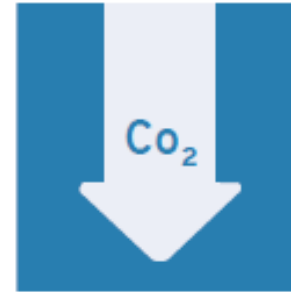
135

Members



88108

commercial vehicles (64222
HGVs, 23886 vans)



4%

reduction in
CO₂ emissions



0.72kg

average CO₂e per
vehicle



13%

lower emissions
than the industry
average

- Free to join Industry initiative to record, report and reduce emissions from freight transport
- Sponsored by industry partners

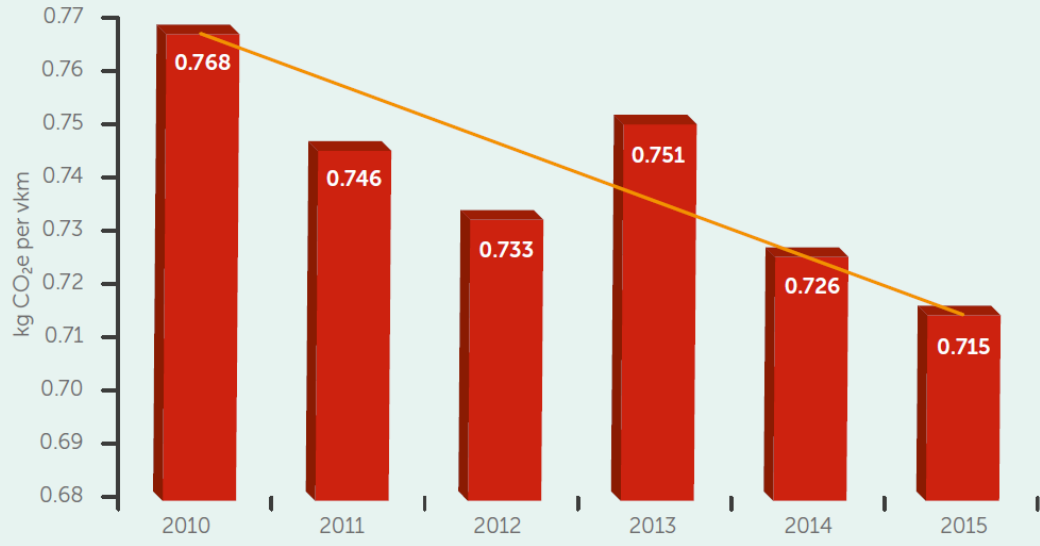


Mobil Delvac 1TM

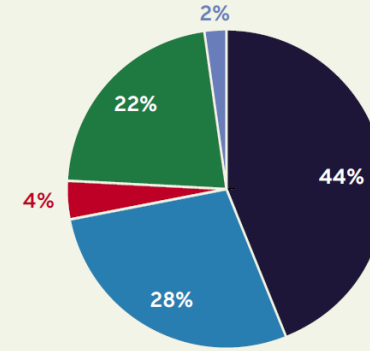


Fig 9 – Average kg of CO₂e per vehicle km 2010– 2015

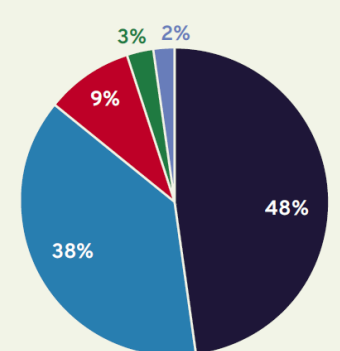
Vehicle kilometres is currently the strongest normaliser for the LCRS



Van fleet 2017



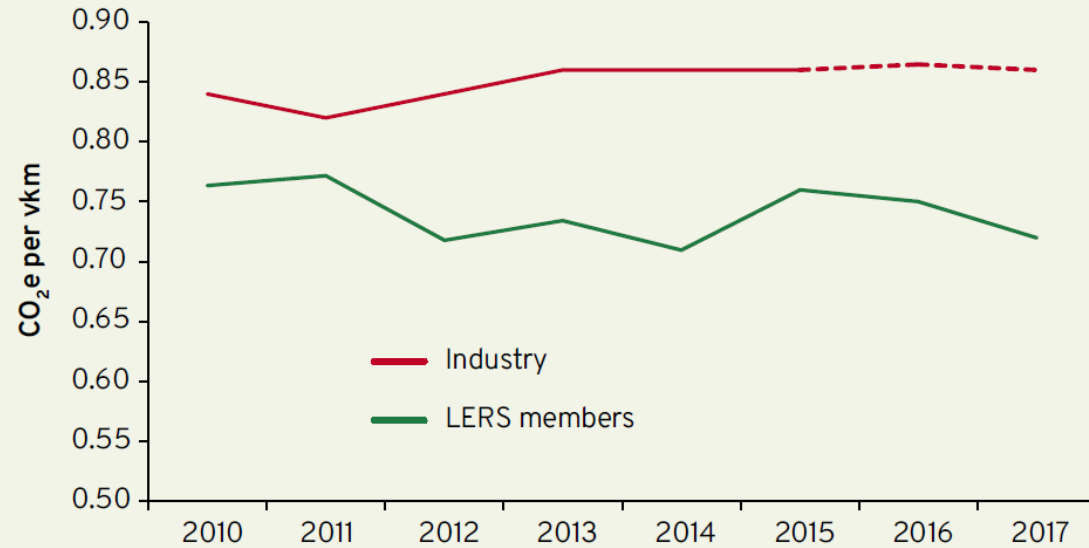
HGV fleet 2017



- Euro 6
- Euro 5
- Euro 4
- Euro 3
- Other

- Euro VI
- Euro V
- Euro IV
- Euro III
- Other

Emissions per Vkm for Industry vs LERS members



Data collection

In this section you will be asked to provide your diesel and petrol fuel usage and your vehicle kilometers traveled data for January to December 2018. If you use red diesel, you can also record your usage here.

*** 4. Petrol and diesel usage for 2018 (Jan to Dec)**

Diesel (LITRES)

Petrol (LITRES)

Gas oil/Red diesel (LITRES)

5. What was your total vehicle kilometres (vkm) relating to fuel usage in 2018?

Total vehicle kilometres
relating to fuel usage

What are our members doing?

- Fuel efficient driving, driver training and incentives
- Telematics
- Identifying a fuel or energy efficiency champion
- Routing and Scheduling processes to optimise fuel efficiency
- Tyre management
- Aerodynamics
- Alternative Fuels
- Modal shift



Road to Zero – 15% voluntary Industry Target

- Governments Road to Zero document announced 15% industry target
- FTA working closely with DfT to develop supportive measures
- LERS can help operators demonstrate their commitment to the target
- New short term target of 5% by 2020, and a long term target of 15% by 2025
- Potential for individual sign up and accreditation
- Energy Savings Trust

The Road to Zero

Next steps towards cleaner road transport and delivering our Industrial Strategy



Scheme benefits

- It is free and confidential
- Assists with recording and reporting carbon emissions from freight
- Industry led scheme
- Many operators are already reducing emissions and utilising reduction measures
- Data collection is simple
- Certificate of membership
- It carries weight with the Government, sector trade associations and buyers of logistics services
- Support and information
- Awards
- Full FTA support



Logistics Emissions
Reduction Scheme

Further information on the Scheme and
how to join...

- lers.org.uk
- **Contact Rebecca Kite:**
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