The Partnership for Clean Fuels and Vehicles (PCFV) is a global partnership, hosted by UN Environment, working with developing and transitional countries to reduce air pollution from vehicles by promoting cleaner fuels and vehicles.

The FIA Foundation has been a member of the PCFV since 2003, and provides financial support to enable in-country workshops and tools for stakeholders to identify and implement improvements.

The PCFV promotes the adoption of cleaner fuels and vehicles through:

- Action plans to achieve both the global elimination of leaded petrol and a graduated decline of sulphur in diesel and petrol fuels.
- The development and adoption of cleaner fuel standards and cleaner vehicle requirements by providing a platform for the exchange of experiences, successful practices and technical assistance between developed and developing countries.
- The use of economic and planning tools for clean fuel and vehicle analyses in local settings, and supporting the development of enforcement and compliance programmes.

Fuel quality is critical to reducing harmful emissions. Lead in petrol is highly toxic and harmful to cognitive development in children. Sulphur in fuel causes respiratory illness, and low sulphur fuel is necessary so that modern vehicle particulate filters are effective.

PCFV’s vehicle regulation toolkit supports countries to promote cleaner, more efficient vehicles that are aligned with fuel standards. For many countries that import vehicles this also includes vehicle standards and limits on the age of used vehicles to prevent old, dirty vehicles being dumped in their markets.
**ENDING LEAD IN FUEL: A MASSIVE SUCCESS**

Strong leadership and co-ordination from the PCFV has effectively ended the use of lead in petrol in almost every country in the world. Researchers estimate that this has led to benefits of US$2.4 trillion/year (4% of global GDP), due to heightened IQ levels and reduced criminality, as well as health savings from reductions in illnesses such as cardiovascular disease.

**CLEAN VEHICLES AND LOW SULPHUR FUELS: STRONG PROGRESS**

To date PCFV has supported 23 countries to move to low sulphur fuel, and more countries have committed to do so. In 2016, the Philippines adopted Euro 4 vehicle emission and fuel standards, and Kenya has completed a revision of its vehicle standards. Botswana, Nigeria, Ghana, Togo, Benin, Cote d’Ivoire, Mozambique, Zimbabwe and Malawi have endorsed low sulphur fuel roadmaps to importing low sulphur fuel (50 parts per million). In response to a scandal about poor quality ‘blended fuels’ in West Africa, Nigeria has agreed to import only low sulphur diesel fuels (50 ppm) from 1 July 2017, with refineries given until 2020 to upgrade their facilities. ECOWAS countries also committed to implement cleaner vehicle policies and work towards sub-regional fuel and vehicle standards harmonization by 2020.