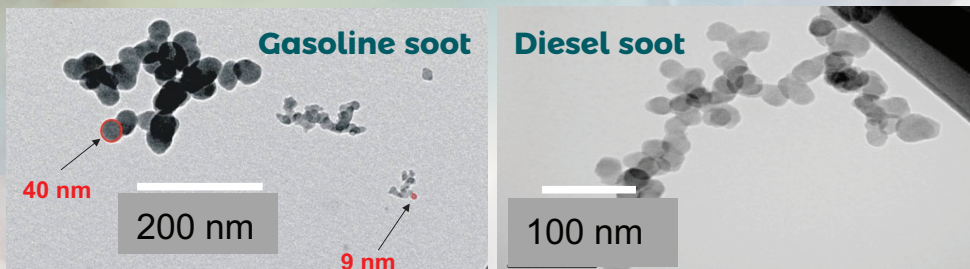


# We can *EASILY* do more to clean the air.

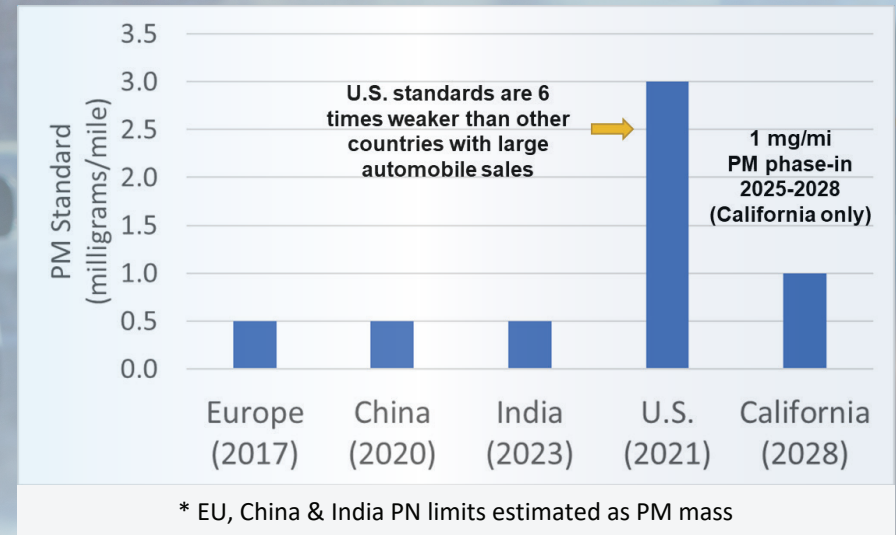
Gasoline and diesel ultrafine particles (UFPs) consist of metallic and black carbon particles and absorbed toxic polycyclic aromatic hydrocarbons (PAHs) that pose serious health concerns:

- They embed in the lungs.
- They can enter the bloodstream and accumulate in vital organs, including the brain.
- They impact the health of frontline communities close to major roadways.



**Diesel engines have been equipped with advanced high pressure fuel injection and particulate filters since 2007, but GASOLINE engines have not!**

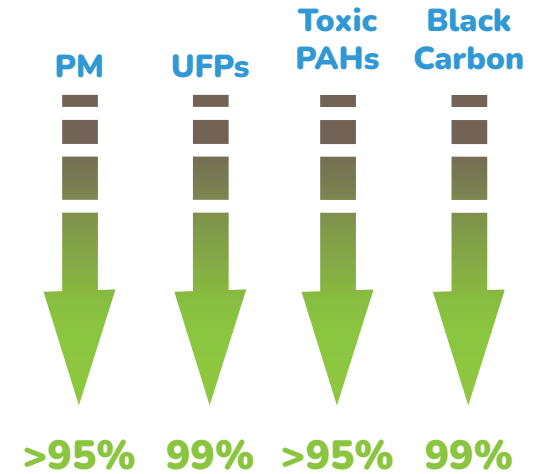
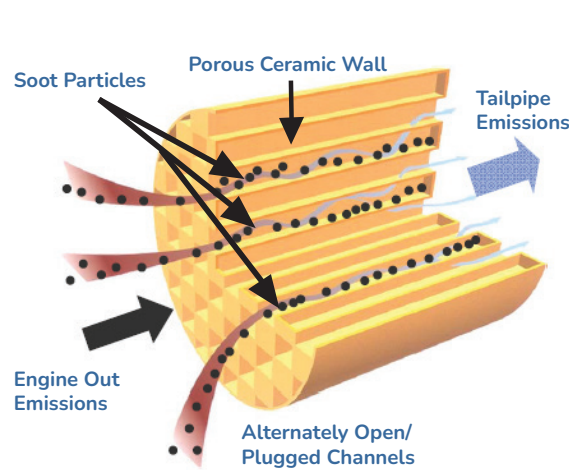
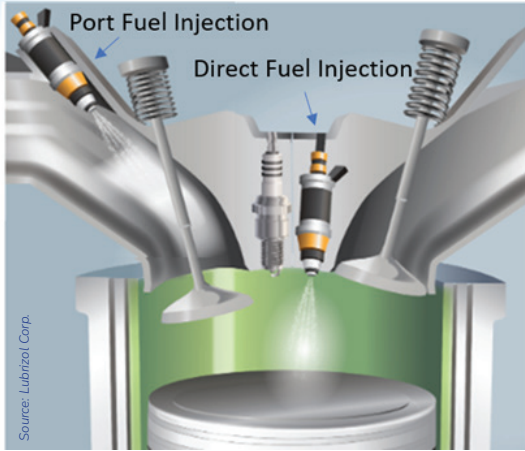
## US and California PM standards lag behind Europe, China, and India.



**The time is right for a 0.5 mg/mile PM limit**



# Advanced fuel injection and gasoline particulate filters offer an effective, available and affordable solution to cleaner air.



**Advanced Fuel Injection Systems**



**Gasoline Particulate Filters**



**Near Zero PM<sub>2.5</sub> & Lower CO<sub>2</sub>**

## DELIVERING TECHNOLOGY SOLUTIONS



ADVANCED ENGINE SYSTEMS



48V MILD & FULL HYBRID SYSTEMS



PLUG-IN HYBRID TECHNOLOGIES



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