

## CLIMATE AND CLEAN AIR IN LATIN AMERICA'S CITIES

To foster the effective and speedy reduction of air pollutants harmful to human health and mitigate climate change by applying diesel particle filters (DPF) in public transit systems.

## Outcomes and Achievements



**Positive** Cost-Benefit of measures realized for buses with remaining **life-span** of more than **5 years**.

8 million beneficiaries



Bogota

6 million beneficiaries



Santiago



**EFFICIENCY**

**IMPACT**

**EFFECTIVENESS**

**RELEVANCE**

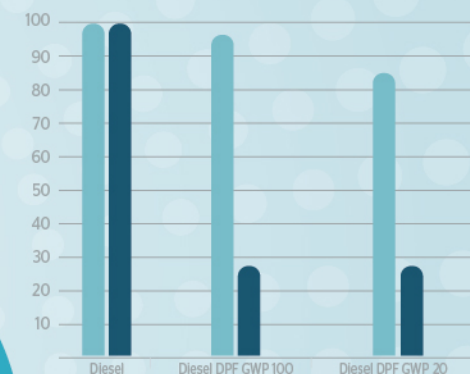
**CALAC**

Climate and Clean Air  
in Latin America's Cities

**SUSTAINABILITY**

The project has a **positive impact** on improving the know-how of involved **stakeholders on DPF**.

PM and GHG Impact of DPF Bus (Indexed)



The focus on **black carbon** from **diesel** engines is in accordance with **national and international** policies and strategies.



Technical know-how transfer improves enforcement in **Chile** and enables DPF regulations in **Bogota**.

Particle Matter reduced in Bogota as share of total PM in public transport



Local capacities **enhanced** and regulations in place **allow for sustainability of impacts**.



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