

CLIMATE AND CLEAN AIR COALITION TO REDUCE SHORT-LIVED CLIMATE POLLUTANTS

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10 High-Impact Initiatives

Reducing BC Emissions from Heavy Duty Diesel Vehicles and Engines	Mitigating SLCPs from the Municipal Solid Waste Sector	Mitigating BC and Other Pollutants from Brick Production	Promoting HFC Alternative Technology and Standards	Accelerating Methane And BC Reductions From Oil And Natural Gas Production
Reducing SLCP Emissions from Household Cooking and Domestic Heating	Agriculture	Supporting National Planning for Action on SLCPs (SNAP)	SLCPs Regional Assessments	Financing Mitigation of SLCPS







Why is this initiative important? Why work directly with cities?

- Waste is the third largest source of human-caused methane
- The World Bank predicts that solid waste streams will **double** in low-income countries by 2030





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- There are a number of additional benefits from improved waste management:
 - Reducing clogged sewage systems and reducing flooding
 - Increase property values and economic vitality
 - Reduced health impacts





- Cities bear the brunt of managing solid waste
- What is preventing cities from reducing emissions and taking advantage of all these benefits?



3 core challenges:

 Proper waste management can be expensive – waste can be a cities largest budget item

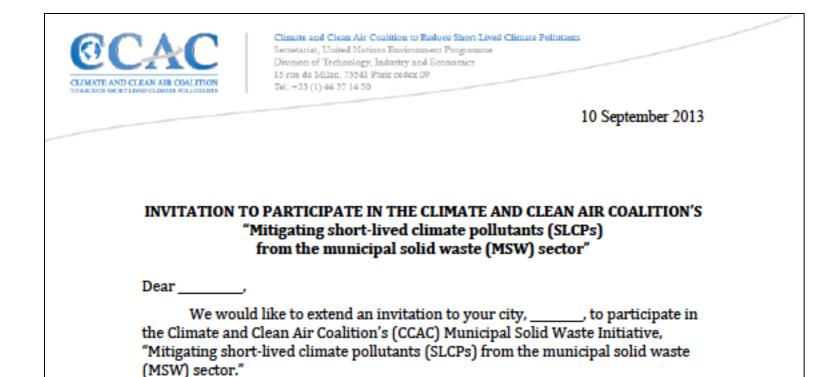




- 2. Lack of technical expertise and human resources
- 3. Difficulty sharing successful experiences



How to get involved



This initiative is working with stakeholders around the world to ignificantly reduce short-lived climate pollutants (SLCPs) like methane

significantly reduce short-lived climate pollutants (SLCPs) like methane, black carbon and other air pollutants across the municipal solid waste sector, bringing together cities, countries, and international organizations to implement sustainable waste management systems.



DATA FOR RAPID ASSESSMENT								
User and General Information	Provide Information Source							
Name(s)								
Title								
Contact information								
City Name								
Country								
National Currency								
Date of Data Collection(mm/yyyy)								
Relevant City Solid Waste Management Contacts								
Current Population of the city		Inhabitants						
In which year was the population data collected?								
Projected population		Inhabitants						
Projection year								
Summary of Facilities	Provide Information Source							
	Number of facilities owned by the municipality	Number of facilities owned by private firms and located in the city	Number of facilities outside of the city but receiving waste from the city					
Transfer Stations								
Active landfills								
Active dumps								
Closed landfills and closed dumps								









City exchanges

City-national cooperation





CLAC CAC	HOME	EXCHANGE PLATFORM	RESOURCES	OUR WORK
		CCAC MUNI WASTE INIT Mitigating short lived climate pollutants (SLCPs) from the municipal solid waste sector READ MORE	IATIVE	D
	CAC Municipal Solid hort lived climate pollutants (SLCPs)		or	
IN Document Library Search an extensive online library for key information on MSW best practices	What Cities a Find out how Citie manage their MSI what they are doi improve their pra	es Wand ng to	i Events	
Recome involved and take action to reduce the impact of waste on climate change	Ask an Exper Have your question about all aspects answered by a se specialist in the fi	ons of MSW lect		



- Working with 10 major cities (BLUE) implementing work plans on emissions-reducing projects. Have recently brought on 9 more cities, with more to come
- Reaching many more cities through national programs, city exchanges, and Knowledge Platform

CAC Mitigating SLCPs from Municipal Solid Waste Asia Regional Component



- Organic waste is 63% of the waste stream in Asia major contributor to methane emissions
- In 2014, will launch Asia Regional Component in Surabaya, Indonesia (February 23-24) on margins of 3R Forum
- Actively engaging more cities in Asia new partners welcome!



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