

PCFV Clearing House team at UNEP HQ



- **Unit Head**
- **Overall Coordination**
- **Fund Raising**

Rob de Jong



- **Day to day coordination and implementation PCFV**
- **Middle East & West Asia**

Mary Mukindia



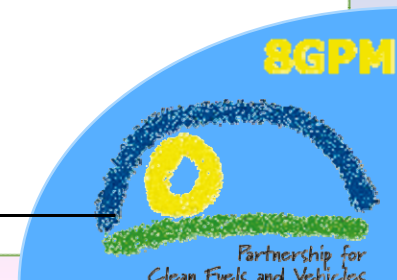
- **Central and Eastern Europe**
- **Cooperation with Global Fuel Economy Initiative**

Elisa Dumitrescu



- **Africa**
- **Coordination Lead and Sulphur campaigns**

Jane Akumu





Vered Ehsani

- **Asia Pacific**
 - **Clean Fleet Management**
-



Veronica Ruiz-Stannah

- **Latin America & Caribbean**
 - **Communications and Information issues**
-



Els Breet

- **Administration Support i.e. Budget, Project Management**
-



James Kagai

- **Support activities in Africa**





- **Publications**
- **PCFV Website**
- **Communication**

Salome Mbeyu



- **PCFV Global Clean Fuels and Vehicles Database**
- **PCFV Website**

George Maina



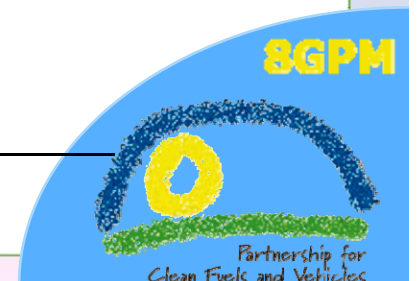
- **Secretarial Support, meeting organisation**

Irene Kabungo



- **Secretarial Support and HR issues**

Maryam Bashir





SGPM



Partnership for
Clean Fuels and Vehicles

8th Global Partnership Meeting, 21 - 22 April 2010,
Washington DC, USA

PCFV Programme of Work 08/09

Substantive Overview, Clearing House



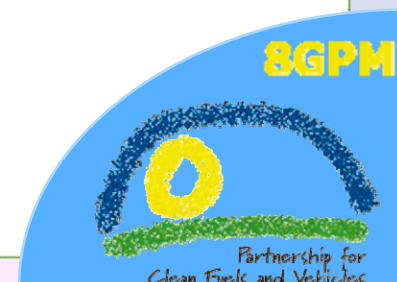
08/09: Sub Saharan Africa

Key Activities

- (co-) organised five regional Ministerial events resulting in adoption of air quality declarations
- 12 countries supported in national plans for sulphur reduction
- Different types of vehicles activities

Key Achievements

- Several countries went unleaded
- Ministerial decision for all 5 subregions on going to 50 ppm
- Several countries adopted national standards for 50 ppm or 500 ppm
- National clean vehicles policies and promoted cleaner busfleets



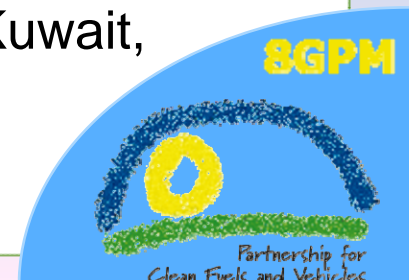
08/09 MENAWA

Key Activities

- Sub regional North Africa lead phase-out activity April 2008
- National leaded activities in Jordan, Tunisia, Egypt and Yemen
- Regional Middle East Policy workshop for 14 countries
- 2 Sub regional session meetings (June 2008 & Dec 2009) engaging GCC
- Better Air Quality workshop for 9 countries, Nov 2009 (*Tunisia, Morocco, Algeria, Libya, Egypt, and Mauritania, Jordan, Lebanon and Yemen*)

Key Achievements

- Jordan, Tunisia & Morocco went unleaded
- Countries launched low sulphur fuel standards - Morocco 50ppm, Tunisia (3,000ppm & 50ppm imports)
- Four countries announced Low sulphur Road Maps (Kuwait, Oman, Saudi Arabia & Syria) – not PCFV instigated



08/09 Asia & Pacific

Key Activities

- PCFV presentation on clean fuels and vehicles at: the Asia Transport Forum, Seoul, Korea; the South Asia Sub-Regional Male Declaration Meeting, Colombo, Sri Lanka; the Third Ministry of Environmental Protection (China) and the Environmental Protection Agency (US EPA) International workshop on vehicle emission control, Beijing, China
- Lead Phase-out Workshops in: Ulan Bator, Mongolia; Vientiane, Laos; Dushanbe, Tajikistan
- National Clean Fuels and Vehicles Workshops in: Haiphong, Vietnam; Manila, Philippines

Key Achievements

- Additional staff capacity to focus on Asia activities
- Low Sulphur target included in the 2010 work programme of the Malé Declaration
- Training of trainers for, and rolling out of, the UNEP / TNT Clean Fleet Management Toolkit
- Commencement of the Global Fuel Economy Initiative pilot, Indonesia



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Key Activities

- PCFV Launch in Caucasus, Central Asia followed by national program in Georgia
- Southeast Europe Working Groups for Cleaner Fuels, Vehicles: Serbia, BiH, Albania, Montenegro, FYR Macedonia
- National Lead Phase-out projects in Serbia, FYR Macedonia, Montenegro
- Clean Fleet Management trainings in Hungary, Poland and Slovenia

Key Achievements

- FYR Macedonia Unleaded in 2009; Serbia, BiH follow in 2010 via industry standards and Montenegro to follow end 2010
- FYR Macedonia 10 ppm, BiH, Serbia and Montenegro plans for 50 ppm or less countrywide from 2010
- TNT Turkey adopts clean fleet management system, develops tracking software, reduces emissions
- Romania, Estonia, Czech Republic interest in clean fleet training



Key Activities

- First Clean Fleet Management Training held in Chile for Latin America and the Caribbean
- Air Quality Guide for Central America published
- Ecodiesel I & II: Clean Diesel Seminar Initiates Low Sulphur Fuel Discussion in Paraguay
- Colombia low sulphur project with National University of Colombia

Key Achievements

- Ministers of Environment in Latin America and the Caribbean Adopt Low Sulphur Fuel Target at 16th Meeting of the Forum of Ministers of Latin America and the Caribbean
- Strategic cooperation agreement with Centro Mario Molina Chile (CMMCh)
- Colombia goes 500 ppm nationwide from 2010; 50 ppm from 2013

- CMMCh-PCFV-Paraguay cooperation with Petrobras for better air quality in Asuncion, cleaner diesel



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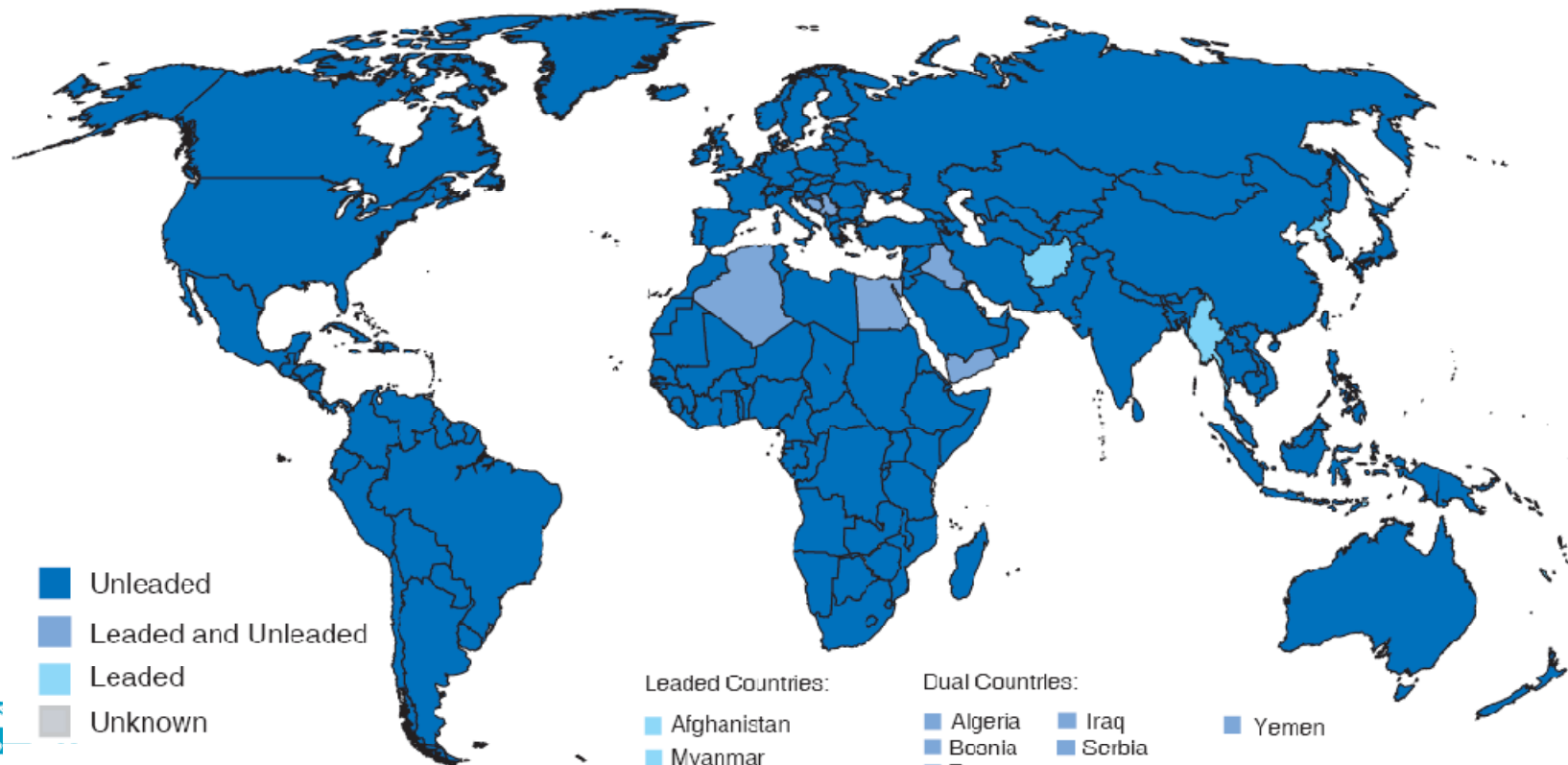
Overall: lead phase out

- 1/1/08: 20 Countries still leaded
- 1/1/09: 14 Countries still leaded
- In 08/09 following countries went unleaded:
 - Bhutan
 - Jordan
 - FYR Macedonia
 - Lao PDR
 - Mongolia
 - Morocco
 - Palestine
 - Uzbekistan
 - Tajikistan
 - Tunisia
- Today: 10 countries still leaded (Serbia, Montenegro and Bosnia set to go – 7 left)





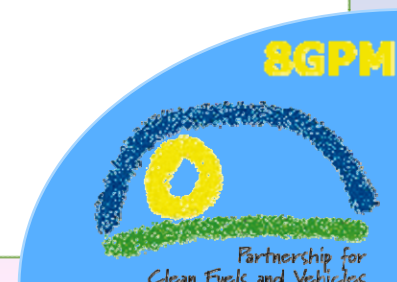
Leaded Petrol Phase-out: Global Status March 2010



IPM

Overall: sulphur

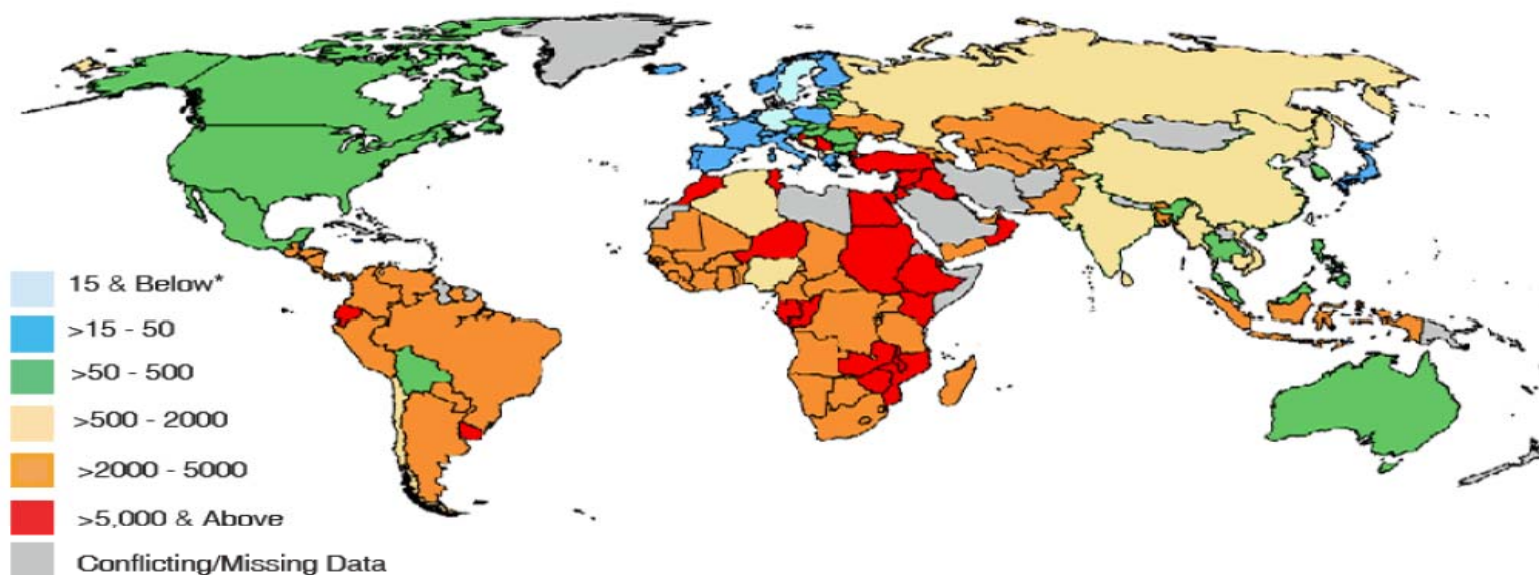
- Levels going down
- Much progress in adopting policies and standards, esp. in Africa and LAC – Ministerial decisions
- CEE and West Asia behind – no plans
- 71 countries have formally adopted targets and timeframes for 50 ppm. Another 11 countries have announced Road Maps. So in total 82 out of the 146 developing and transitional countries which PCFV is targeting



Sulfur in Diesel 2005



Diesel Fuel Sulphur Levels: Global Status 2005



* Information in parts per million (ppm)

Sulphur levels are maximum allowable as of October 2005. For additional details and comments per country, visit www.unep.org/pctfv.

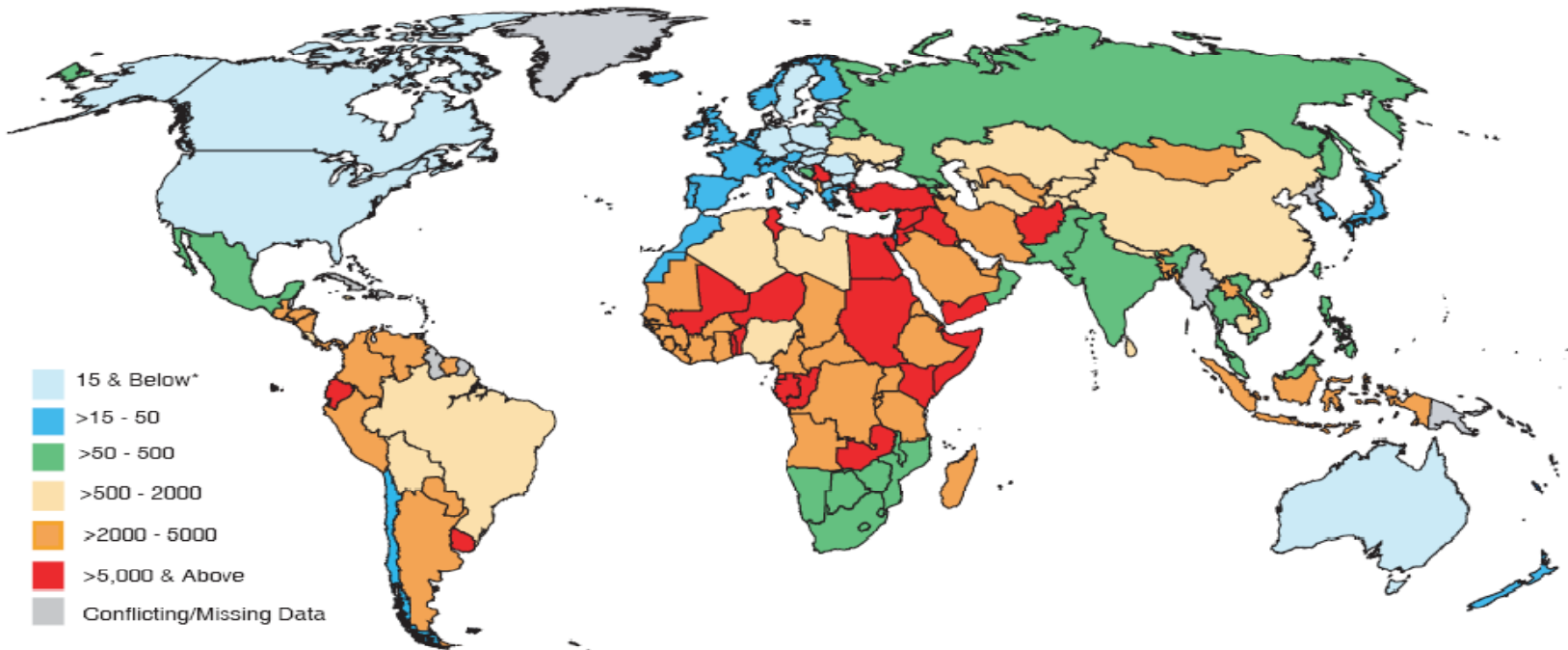


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Diesel Fuel Sulphur Levels: Global Status April 2010



- 15 & Below*
- >15 - 50
- >50 - 500
- >500 - 2000
- >2000 - 5000
- >5,000 & Above
- Conflicting/Missing Data

* Information in parts per million (ppm)
Sulphur levels are maximum allowable as of April 2010. For additional details and comments per country, visit www.unep.org/pcf.v.



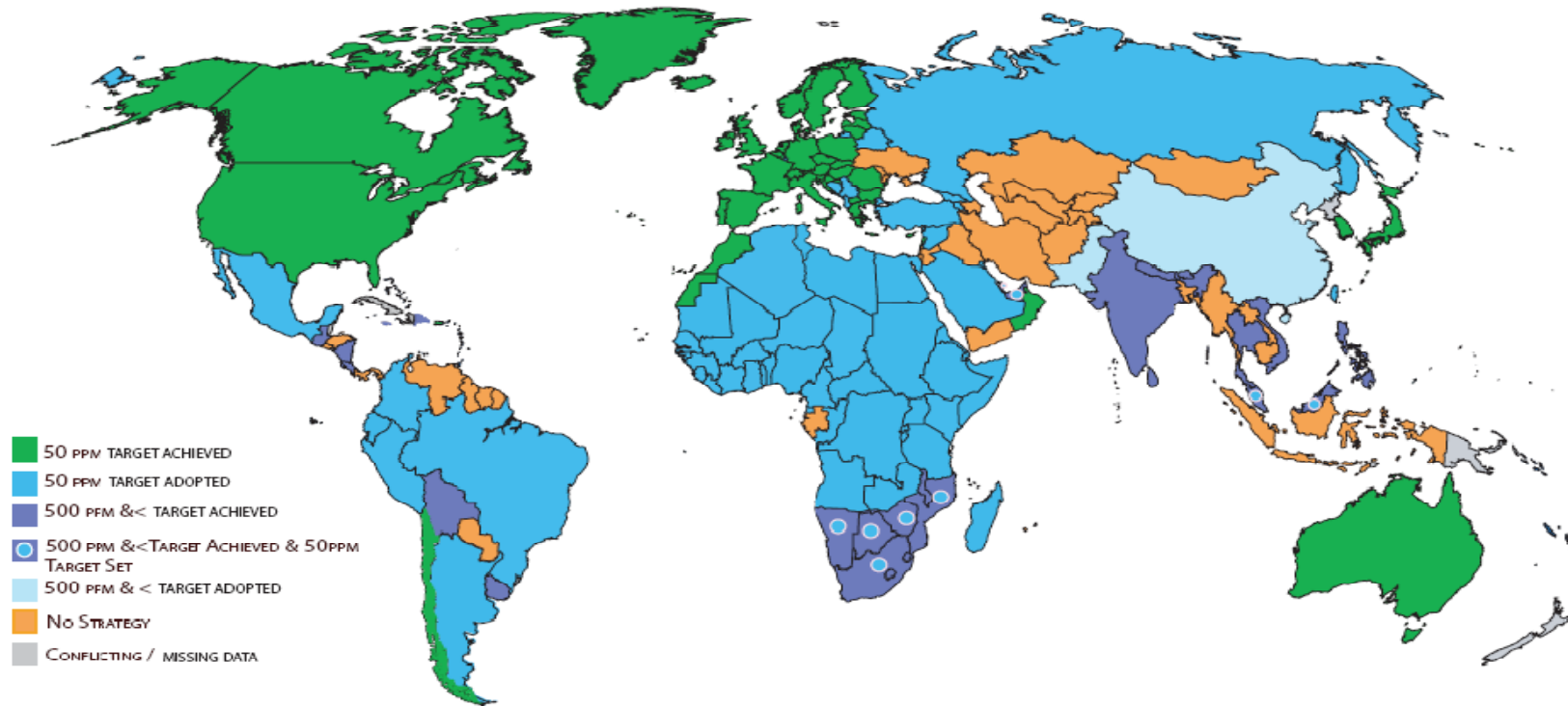
8GPM



Sulphur: global progress



Diesel Fuel Sulphur Levels: Global Status
50 ppm Target - April 2010



8GPM



Overall: Vehicles

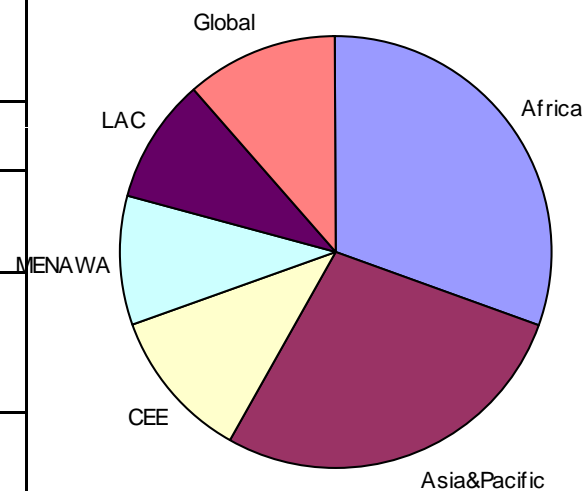
- Number of vehicles activities significantly increased
- Launched clean fleet management toolkit and organised workshops/trainings in 12 PCFV organized workshops in Asia, Central and Eastern Europe, Latin America and Middle East
- But also support to national level activities (import etc)
- And we supported busfleet projects
- Formed vehicles working group



PCFV 2008/09 Activities

In 08/09 a total of 105 activities were under taken as follows

	National activities			(Sub) Regional Activities	Total
	LEAD	SULPHUR	VEHICLES		
AFRICA		9	11	7	32
ASIA PACIFIC	3	5	10	6	29
CENTRAL AND EASTERN EUROPE	2	2	3	3	12
MIDDLE EAST, NORTH AFRICA & WEST ASIA	2	3	1	3	10
LATIN AMERICA & CARIBBEAN		1	2	7	10
GLOBAL		3	9		12



PCFV Programme of Work 08/09

Resources Overview, Clearing House



PCFV 2008/09 Resources - Staff

- Staff working on PCFV:
 - Unit Head
 - 5 Professional staff – regional and substantive responsibilities
 - Regional: Africa, LAC, CEE, MENAWA, Asia & Pacific
 - Substantive: PCFV coordination, clean fleet management, Lead and sulphur campaigns, cooperation GFEI
 - 6 Support staff – 1 for Africa activities; 2 on communications; 1 on budget and admin; 2 team support
- In 08/09 we added consultants to support LAC and for Asia & Pacific and one support staff for websites/communications



Budget 08/09

- Initial approved budget 08/09: USD 2,2 mln (with approval to go higher if funds available)
- Spent during 08/09: USD 2,8 mln
- Committed new contracts during 08/09:
 - ExxonMobil 08/09 USD 50,000
 - IPIECA 09 USD 9,817
 - USEPA 09-13 USD 3,000,000 (max)
 - VROM 09 USD 138,000
 - UNEP 09 USD 325,000
 - FIA (database) USD 56,250
 - GEF (mainly for GFEI) USD 1,000,000



• Start balance 2010/2011: USD 915 K



Budget 08/09

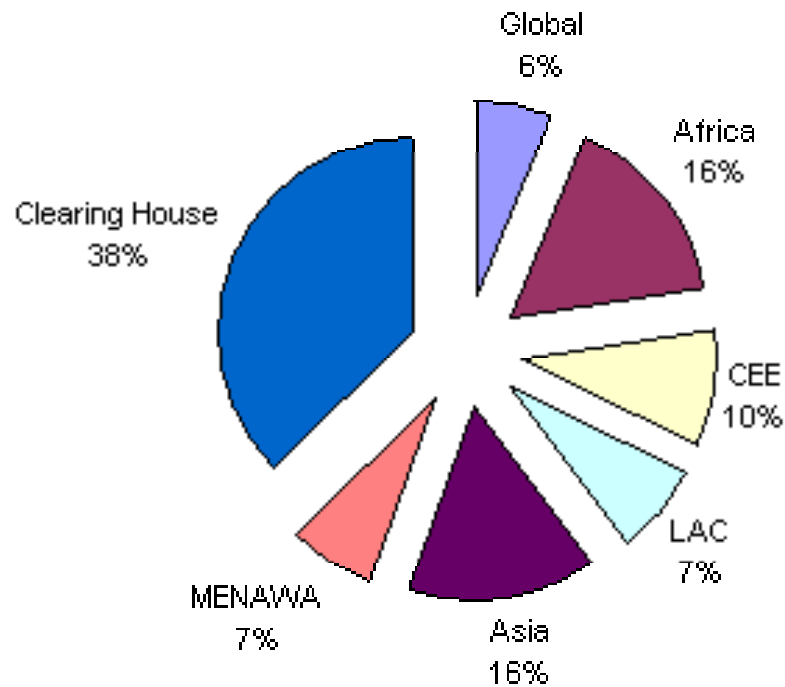
- Total expenditures 08/09: 2,8 Million
- - Activities: 1,757 K = 62%
- - CH: 1,059 K = 38%

- Activities:
 - Global 178 K = 10% of expenditures on activities
 - SSAfrica 462 K = 26%
 - CEE 271 K = 15%
 - LAC 208 K = 12%
 - Asia 439 K = 25%
 - MENAWA 199 K = 11%



Budget 08/09

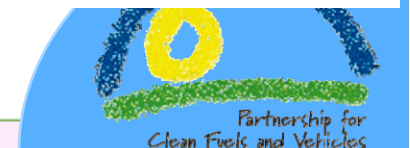
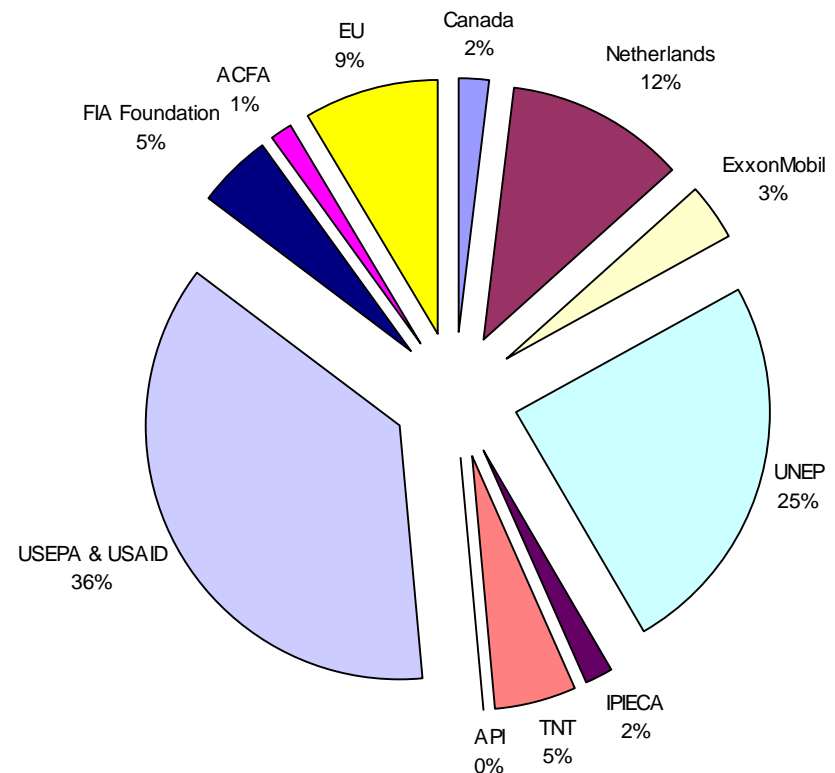
- Expenditures 2008/2009 :
- Total expenditures: 2,816 K
 - Activities: 1,757 K
 - CH Staff: 1,059 K



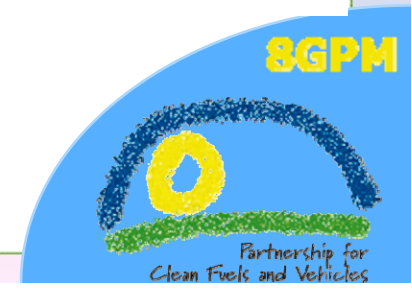
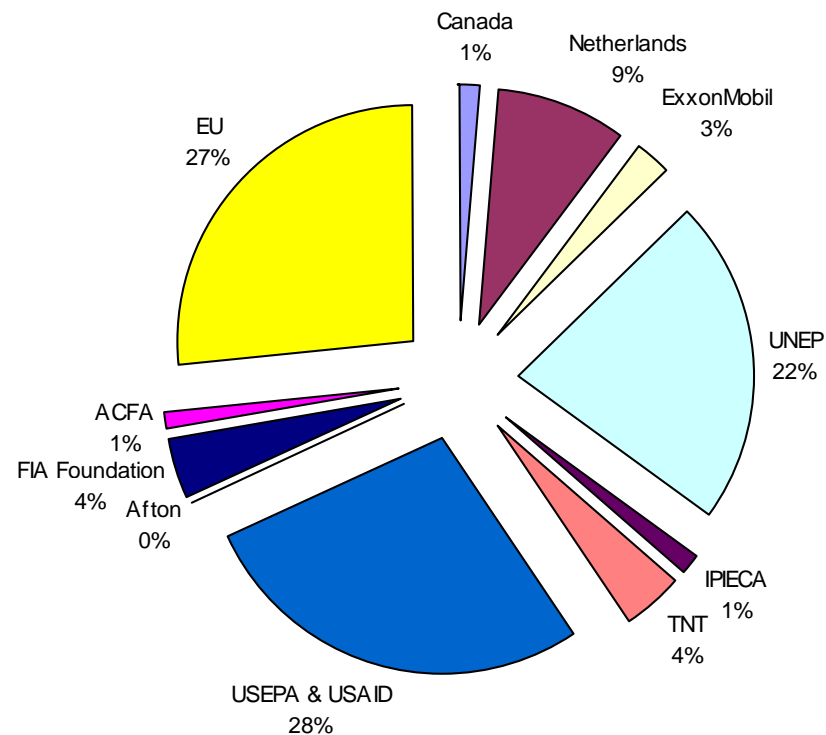
Financial Overview, Clearing House

Funding to date:

	<i>USD</i>
Canada	143,512
Netherlands	881,065
ExxonMobil	263,556
UNEP	1,892,055
IPIECA	127,837
TNT	400,000
API	5,000
USEPA & USAID	2,777,703
FIA Foundation	358,842
ACFA	110,000
EU	662,000
Afton	7,500
Total	7,629,069



Contributions including new EC project	Amount USD
Canada	143,512
Netherlands	881,065
ExxonMobil	263,556
UNEP	2,242,055
IPIECA	137,837
TNT	400,000
USEPA & USAID	2,777,703
Afton	7,500
FIA Foundation	408,842
ACFA	110,000
EU	2,687,000
Total	10,059,069



Financial Overview, Clearing House

Organizations that are providing financial support in 08/09:

- ACFA
- AFTON
- ExxonMobil
- FIA Foundation
- IPIECA
- USEPA
- EU
- Netherlands Government (VROM)
- TNT
- UNEP

Organizations that are providing in-kind support in 08/09:

- TNT
- UNEP
- AFTON
- USEPA
- Mike Walsh
- MECA
- Petrobras Paraguay
- REC
- MEP

