



# ***Regional Overview – Middle East/North Africa/West Asia Region***



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# Lead

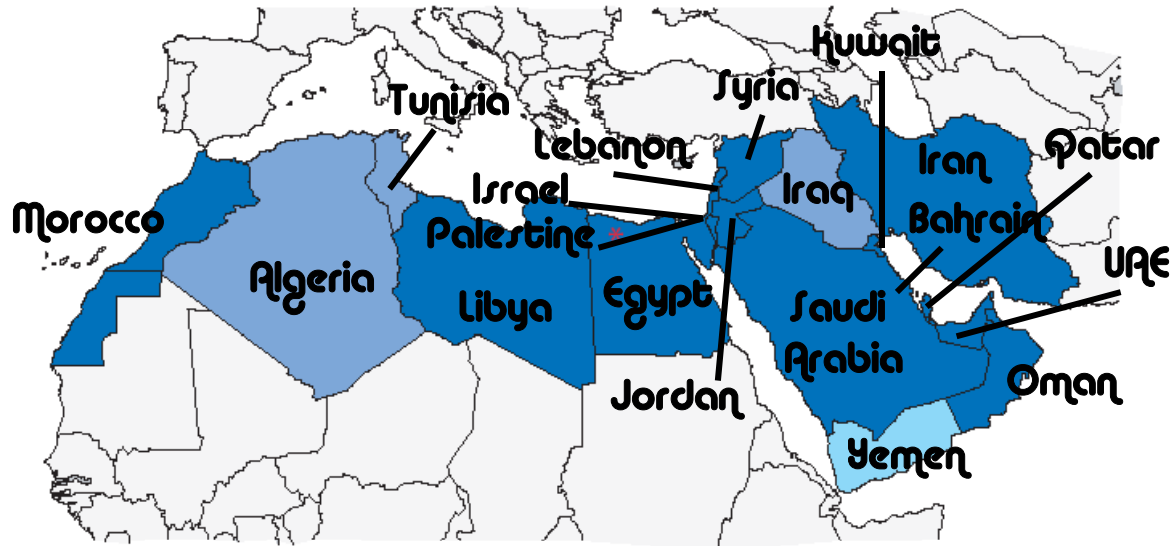


## Status of Leaded Gasoline Phase-out in Middle East, West Asia & North Africa

January 2009



- Leaded
  - Leaded and Unleaded
  - Unleaded
  - No data
- \* 90 % of the Country is unleaded, upper Egypt still Leaded







# Recent PCFV Activity

- League of Arab States (LAS) ministerial declaration for lower sulfur fuels and regional timeline (2006)
- Gulf Cooperation Council (GCC) reaffirmation of importance of phasing out lead and lowering sulfur (2008)
- Jordan National Post Lead Workshop, 23-24 July 2008, Amman, Jordan – Agreed to move to next phase of clean fuels –Sulphur reduction but slow to progress due to refinery issue
- Sub-regional workshop for North African States on the phase-out of leaded gasoline, 14-16 August 2008
- Meeting with Egyptian officials on clean fuels (lead phase-out and low sulphur fuels) and clean vehicles in August 2008





# Next Steps

- Work with local partners in North Africa and the Middle East
- Regional Vehicles Workshop for MENAWA (Fall 2009)
  - In partnership with League of Arab States in Cairo
  - Build on LAS/GCC declarations
- Gulf Standards Organisation (GSO) roundtable for a sub-regional road map for lower sulphur with GCC countries (Fall 2009)
- North Africa BAQ and Sulphur reduction workshop (Sept/Oct 2009)
  - Collaborate with Sahel and Sahara Observatory and SEI
- Sub-regional workshop in Morocco on lead phase-out and low sulphur fuels (Morocco, Algeria and Tunisia), to be followed by national sensitization in Morocco
- National sulphur reduction activities planned in:
  - Egypt, Jordan, Lebanon, Syria, Morocco
  - Possibly Iraq in next Biennium





# Next Steps on Vehicles

- Support development of GCC country vehicle standards
  - mandatory working catalytic converters
  - maximum age for 2nd hand vehicles
  - emission standards
- Promote cleaner vehicle management in the region
  - at least one bus retrofit upgrade
  - one vehicle fleet efficiency project using the PCFV vehicle toolkit
- Engage in a region-wide public awareness campaign on clean fuels and vehicles with specially targeted Arabic communication through joint program with network of Automobile Clubs

