



Phasing out leaded gasoline in Sub-Saharan Africa



UNEP



IPIECA



EPA



VROM



UNEP



Case of Africa

- Africa only continent where leaded gasoline is still widely used;
- Example of use of leaded gasoline in Africa,
 - study of Egypt:
 - 6,300 to 11,100 premature deaths annually;
 - 6,500 to 11,600 heart attacks annually;
 - average IQ loss of 4.24 IQ points
 - Egypt has now gone unleaded



Mandates

- June 2001: Dakar Declaration; to phase out leaded gasoline from Sub Saharan Africa by 2005
- September 2002: WSSD; to phase out leaded gasoline as soon as possible and reduction of emissions through the use of cleaner fuels and modern pollution control techniques
- September 2002: Partnership for Clean Fuels and Vehicles launched at WSSD; to support the phase out of leaded gasoline world-wide



Key progress

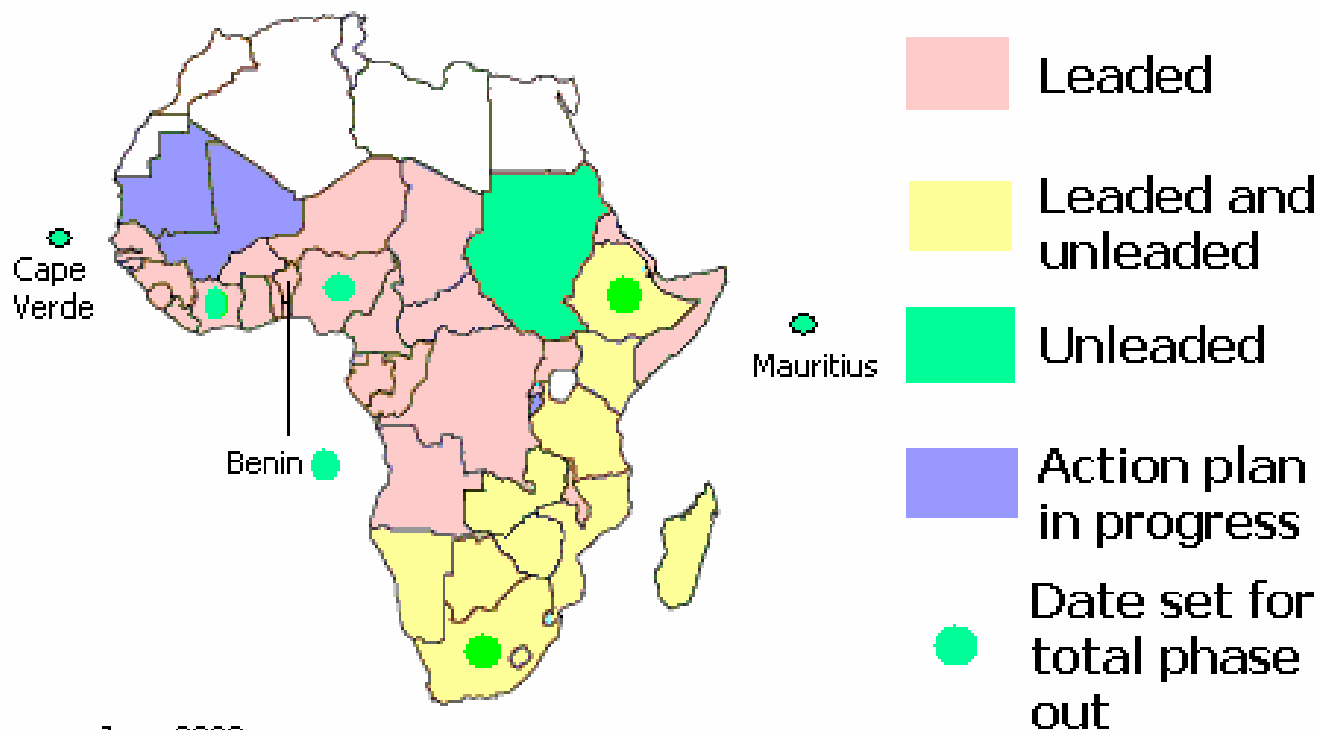
- West African Workshops (Nigeria, Benin)
- East African Workshop (Nairobi)
- experts workshop/ Implementation committee (Mali)
- national activities:
 - West: Mauritania, Senegal, Mali, Ghana
 - East: Ethiopia, Tanzania, Kenya, Burundi, Uganda



Present situation



Status of leaded gasoline phase-out in Sub-Saharan Africa



June 2003





Planned activities 2003/2004

- Southern Africa (SADC) workshop (Cape Town, 6 & 7 October)
- Sub-Saharan Africa refiners meeting (Cape Town, 8 & 9 October)
- Central African workshop (end 2003)
- continuation of support to national action plans (ongoing)
- Dakar+2: Ministerial meeting to review the progress of phase out of leaded gasoline in Sub-Saharan Africa (early 2004)