

Healthy Homes and Communities



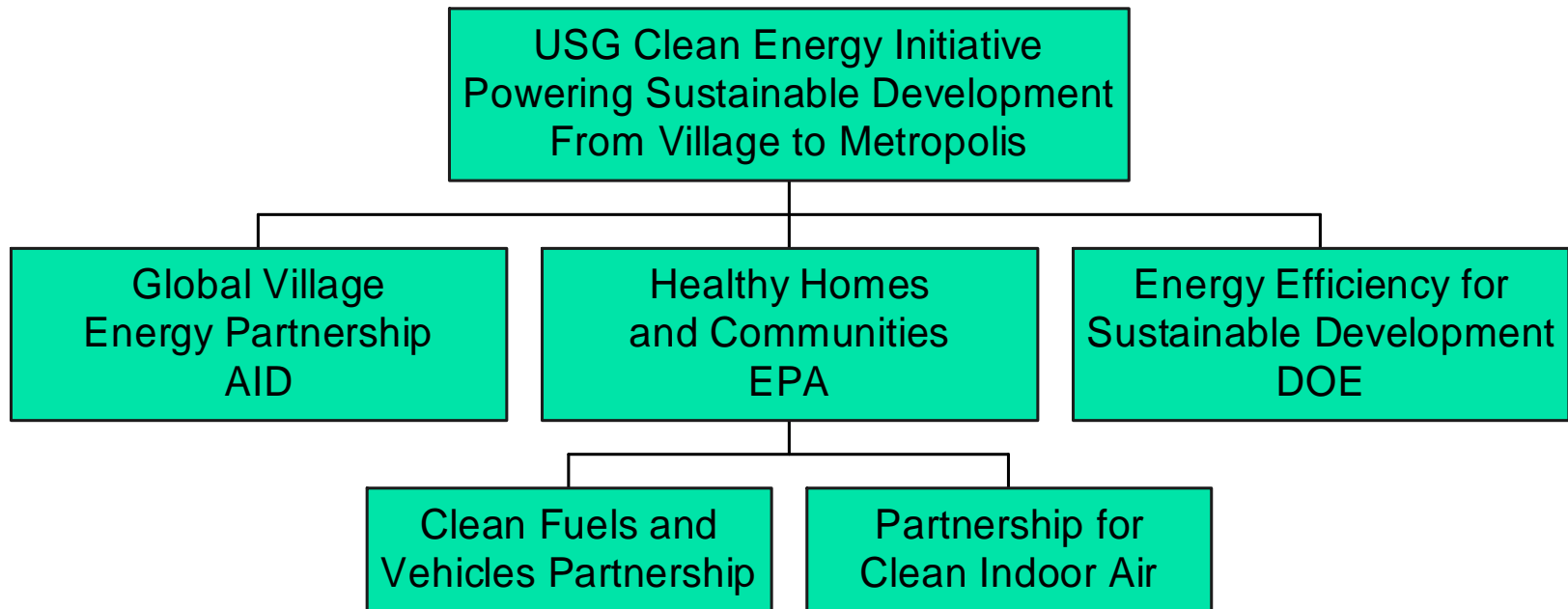
AWMA
International
Urban Forum
June, 2003
U.S. EPA



Healthy Homes and Communities



- EPA partnerships are part of the USG Clean Energy Initiative



Global Village Energy Partnership

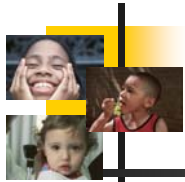


- US AID sponsored
- Increase access to modern and affordable energy service in areas either not served or under-served by current energy delivery systems



Energy Efficiency for Sustainable Development

- US Department of Energy
- Improve the productivity and efficiency of current operating systems, while reducing waste, saving money, improving reliability, and delaying the need for expensive new generating capacity.



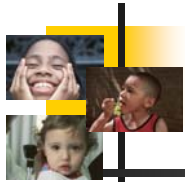
Partnership for Clean Indoor Air

- 2 billion people use “traditional” fuels
- 2 million women and children die each year from indoor smoke



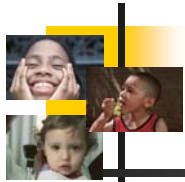
Partnership for Clean Indoor Air

- Goal is to increase access to affordable, reliable, clean and efficient home cooking and heating techniques



Partnership for Clean Indoor Air

- U.S., Canada, Central America, Italy, Mexico, South Africa, Mozambique
- UNEP, UNDESA, WHO, Pan American Health Org, World Bank
- LP Gas Assoc of Southern Africa, Shell Foundation, UC - Berkeley, Winrock and others



Partnership for Clean Indoor Air

- Address social and cultural barriers
- Support local markets for cookstoves
- Demonstrate better techniques and reduced exposure



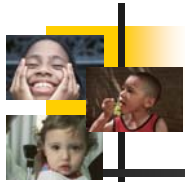
Clean Fuels and Vehicles

- Air pollution in cities is reaching crisis proportions
- People in 88 countries still exposed to lead in gasoline
- Billions are exposed to dangerous levels of particulate matter



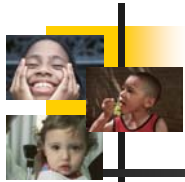
Clean Fuels and Vehicles

- Eliminate the use of lead in automotive gasoline
- Reduce sulfur in diesel and gasoline
- Introduce clean vehicle technologies



Clean Fuels and Vehicles

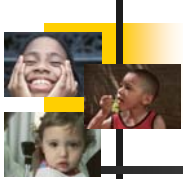
- US, Mexico, Canada, etc.
- Automakers from US, Europe, Japan & India
- Regional oil associations from around the globe
- NGOs and International Organizations - NRDC, UNEP
- Individual auto and oil-related companies



Clean Fuels and Vehicles

- Combat misinformation about fuels
- Create tools for decision making
- Develop financing packages
- Create public outreach materials

Healthy Homes and Communities



- Partnership for Clean Indoor Air:
Contact Brenda Doroski
[doroski.brenda@epa.gov, (202) 564-9764]
- Partnership for Clean Fuels and Vehicles: Contact Jane Metcalfe
[metcalfe.jane@epa.gov, (202) 564-6451]