

Health Working Group

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Approach

- Assessed country level priorities in the Health sector, drawing on PRSPs
- Identified the MDGs with direct relevance to Health Sector
- Mapped the energy interventions to health sector priorities

Key MDGs and Relevant Targets for the Health Sector

- MDGs
 - Reduce child mortality
 - Improve maternal health
 - Combat HIV/AIDS, malaria and other diseases
- Other Relevant Targets
 - Reduce people without access to clean, safe drinking water
 - Increase benefits of new technologies, particularly information, communications, technologies and education

Linking the MDGs and Health Sector Priorities

MDGs/Targets	Health Sector Priorities
Reduce Child Mortality and Improve Maternal Health	<ul style="list-style-type: none">-Improve life expectancy-Reduce maternal mortality rate-Improve health service delivery, including staff retention, motivation and training; lab services-Reduce fertility rates-Reduce waste and environmental pollution-Reduce stunted growth-Reduce indoor air pollution-Improve nutrition

Linking the MDGs and Health Sector Priorities (Cont'd)

MDGs/Targets	Health Sector Priorities
Combat HIV/AIDS, malaria, and other diseases	<ul style="list-style-type: none">-Increase immunization coverage-Reduce HIV/AIDSs and other communicable diseases

Linking the MDGs and Health Sector Priorities (Cont'd)

MDGs/Targets	Health Sector Priorities
Reduce people without sustainable access to safe drinking water	-Increase access to clean water and rehabilitation and protection of water points
Increase benefits of new technologies, particularly for information, communications, telecom and education	-Increase access to ICT and communication networks for health data and information

Energy Uses and Technology Options

- Uses
 - Electricity
 - Heating
 - Cooling
 - Cooking
 - Shaft Power
- Technologies
 - Renewable energy, energy efficiency, grid extension, diesel, kerosene, LPG, modern biomass, municipal solid waste, batteries, hybrids, inter-fuel substitution

Energy Interventions

- Energy Technology Applications in the Health Sector
 - Incubation facilities for infants
 - Cold chain for vaccine refrigeration
 - Blood bank refrigeration
 - Lighting
 - Lab/diagnostic equipment
 - Water heating
 - Sterilization
 - Water pumping
 - Computers, radios and other communications

Health Working Group Participants

- Mrs. Dorcas Kayo, Moderator
- Mr. Godfrey Turyahikayo, Rapporteur
- Mr. Didelis George Dakpallah, Ministry of Health, Ghana
- Dr. Faustin Njau, Ministry of Health, Tanzania
- Mr. Sitra Mulepo, Ministry of Health, Uganda
- Mr. Freddie Mubanga, National Food & Nutrition Commission, Zambia
- Mr. Joel Imitira, Ministry of Energy, Kenya
- Mr. Kingsley Nana Arthur, Ministry of Finance, Ghana
- Mr. Joel Maweni, World Bank
- Ms. Rekha Dayal, Mallika Consultants, India
- Ms. Judy Siegel, GVEP Consultant, US
- Mr. Maxwell Mapako, AFREPREN, Kenya
- Mr. Peter Davies, Dfid, UK

Conclusions and Next Steps

- Energy interventions are key to health sector delivery
 - However it is difficult to identify specific applications per health sector priority
- Significant overlaps in health sector on MDGs and PRSPs