

United States
Country Profile and Strategy for Solid Waste and
Landfill Biogas Management

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#### **Overview**

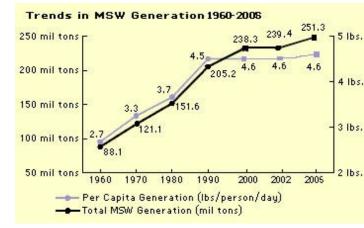
- Updated Profile of Solid Waste and Landfill Biogas in the U.S.
- New Section on Strategy for Landfill Biogas Projects
- Proposed Changes to Profile and Strategy Template for Developed Landfill Gas Industries
- Continued U.S. Offers of Support to the Partnership

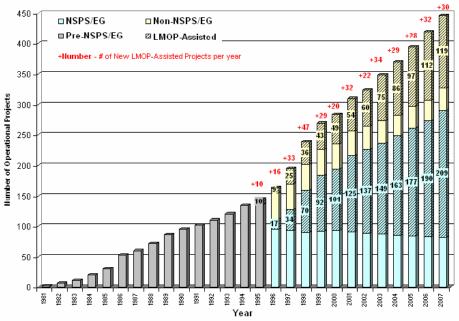


## **Updated Profile**

#### New Statistics

- Waste Generation
- Recycling
- Operational Landfill Biogas Projects
- RemainingPotential forLandfill BiogasRecovery
- New Policies and Drivers for LFG projects







## **New Strategy Section**

- U.S. strategy is written from the LMOP Perspective
  - LMOP has over 700 Partners from the private sector, municipalities, energy sector, and industrial sector
- Areas of Emphasis include
  - Data entry, management and tracking
  - Information sharing (Web-site and list-serv)
  - Targeted information exchange (states with large number of candidates, industries with a shortfall in energy supply)
  - Capacity Building (Annual Conference, Project Expo, modeling and cost tools)



# Proposed Changes to Profile and Strategy Template

- New Section 9 for Developed Landfill Gas Industries
  - Highlight recent previous international support for landfill biogas projects
    - Pre-feasibility studies and Pumping Trials
    - Grants
    - Funding for projects under the Clean Development Mechanism
    - Workshop or Training Sponsorships
    - Financial or In-Kind Technical Support for Landfill Sector Tools
      - International Landfill Database
      - Country-Specific Models and Modeling Guidance



#### Continued U.S. Offers of Support

- Technical assistance and feasibility assessments (with or without pump tests)
- Training modules for best management practices for landfill operations and maintenance.
- Support for the International Landfill Database
  - Maintenance
  - User Support and Training
  - Limited data entry
  - Updated links to outside data inventories
- Open channels for private industries to transfer expertise from their U.S. LFG experience.
- Grant funding for technology demonstration projects, capacity building, and data collection.