ACHIEVEMENTS OF COMMUNITY-BASED SOLID WASTE MANAGEMENT IN SURABAYA AND OTHER CITIES IN INDONESIA

International Workshop on Community-based Solid Waste Management and Supporting National Policies
Surabaya, 27-28 August 2008
Geographical map of composting expansion in Indonesia (2005-2008)
Expansion of Takakura Composting Method Practices in Indonesia

- Dissemination through NGOs channel
- THM practices: 23,662 units applied in 39 cities. Model of THM unit are vary fit into local issues/product. Maximum capacity of THM unit is 0.05 m³ by the treatment capacity to compost averagely up 2 kg of organic materials per day.
- TSM and modified open windrow applied in 2 unit of composting center in 2 cities (Surabaya city and Denpasar city), and another 3 composting center is under construction progress in 1 city (Tarakan city) for domestic waste treatment for residential area
- Modified open windrow applied in 12 composting centers in 1 city (Surabaya city) for organic treatment from market, domestic and park
Model of Takakura Composting Method Practices in Indonesia

**Household level:**
- Model of THM (bamboo baskets)
- Model of THM (rattan baskets)
- Model of THM (plastic baskets)

**Communal level:**
- Model of composting center for residential area (PUSDAKOTA - Surabaya city)
- Model of composting center for residential area (BaliFokus - Denpasar city)
- Front-view of composting center at transfer site (Surabaya city & Jombang regency)
Thanks you
Terima kasih
Matur nuwun