

## Description

**Purpose:** To improve the treatment and final disposal of urban solid waste and reduce methane emissions.

**Expected Results (include):** Total project results dependent on final number of landfills financed. So far Santa Rosa was built (see picture) resulting in:

- 3 dumps closed.
- 1 new landfill constructed reducing emissions equivalent to 795,000 tons of CO<sub>2</sub>eq. emissions reduced.

**IBRD Financing:** US\$50 million

## Country Challenge

In 2007, only 39 percent of cities in Brazil had adequate solid waste treatment and disposal facilities.

## Project Goals

The project supports the closing of open dumps, along with the construction and operation of environmentally safe landfills to reduce emissions.

The project also supports improvements to municipal solid waste management practices, such as increased private sector participation in solid waste service provision and capacity building of the federal executing agency Caixa Economica Federal to manage carbon finance projects.



© World Bank