

Dhaka mega city Profile

Total Population: **11.6 million** Administrative Area : **1353 Sq. Km** Population Growth Rate: **6%**

Poverty Profile of Dhaka

- **55%** of the household of Dhaka city is below poverty level of which **20%** is hardcore poor and **35%** absolute poor.
- Present number of urban poor is estimated at **6.38 million** in mega city while it is estimated to be **3.5 million** in DCC area.
- **3007** slums and squatter settlements in Dhaka city.
- **50%** of the urban poor in Dhaka lives in slums and squatter settlements.



DCC Profile

Dhaka City Corporation (DCC) Is Responsible For The Solid Waste Management Of The City

Established on 1864 Under The District Municipal Improvement Act, 1864

- Total Area : 344 Sq.Km (27% of mega city)
- Population : 6.5 Million
- Zones : 10 Nos.
- Land use : 39% under urban use
61% is non urban, semi-rural or agricultural land

Recycling



Industries in Dhaka City



120,000 urban poor from the informal sector are involved in the recycle trade chain of Dhaka city.

15% of the total generated waste in Dhaka (mainly inorganic) amount/tonnes/day are recycled daily.

US \$ 2.63 is the savings every year in Dhaka City Corporation Area through recycling of inorganic waste by informal sector.

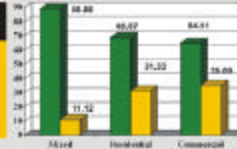
Waste Profile of Dhaka

Reduce Reuse Recycle Recover



URBAN WASTE GENERATION (Tons/ day) IN BANGLADESH

- 1995: 10,742 tonnes/day
- 2001: 17,000 tonnes/day
- 2025: 47,064 tonnes/day (estimated)



SOLID WASTE GENERATION SCENARIO OF DHAKA CITY

- Per Capita Waste Generation : 0.5 Kg/cap/day
- Total Waste Generation DCC Area : 3000-3500 tonnes/day
- Total Waste Generation Mega City : 5800 tonnes/day
- Average Collection Efficiency : 42%
- 70 - 80% of the Solid Waste is Organic
- DCC spends US \$ 38 (Tk. 2045) / ton to manage solid waste

Website : www.wastecorcern.org
Email : wastecor@dhaka.gov.bd , office@wastecorcern.org

