

SIRCILLA

CITY PROFILE

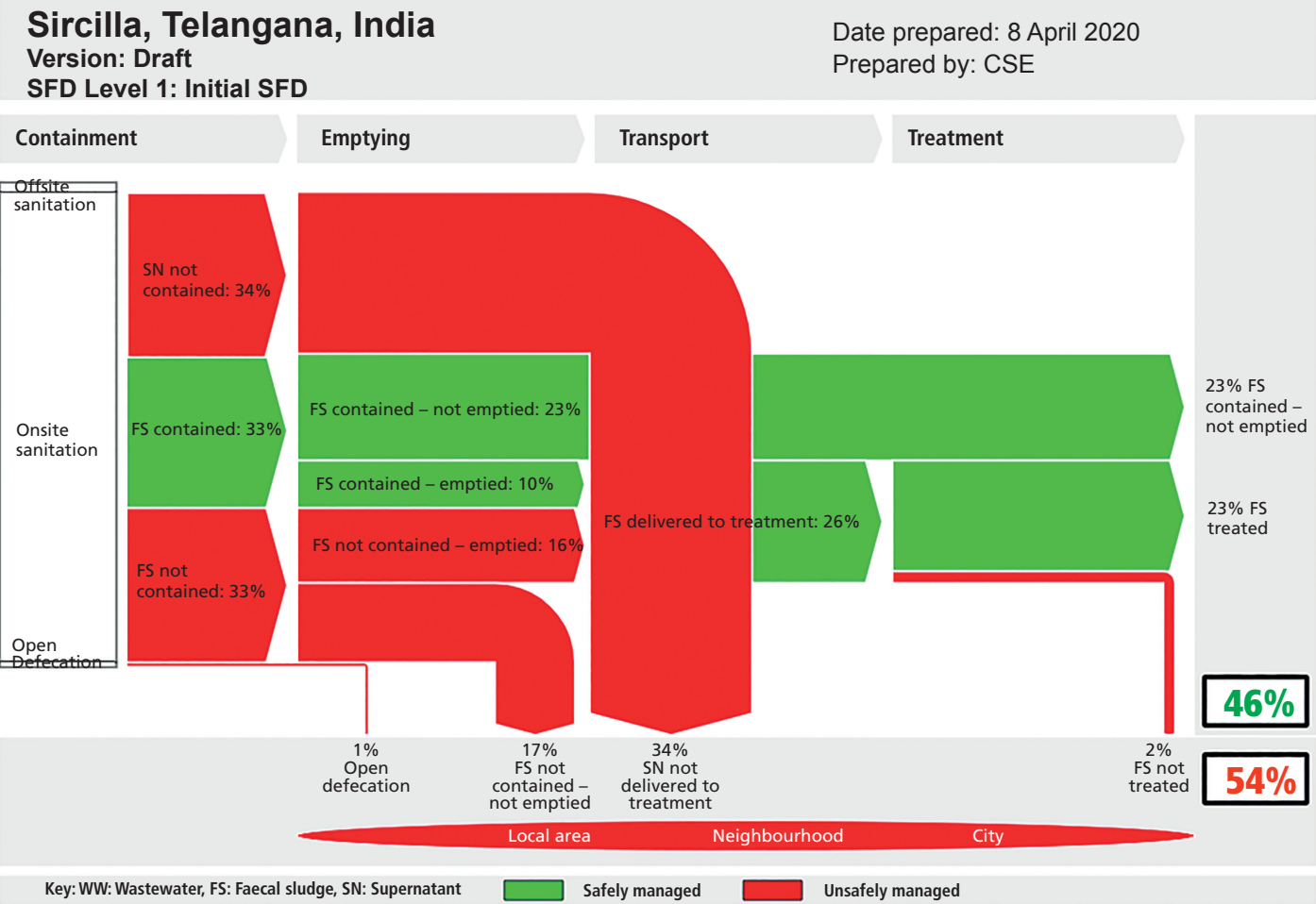
Population: 100,169

Municipal area: 55.47 sq. km.

Local government:
Sircilla Municipality

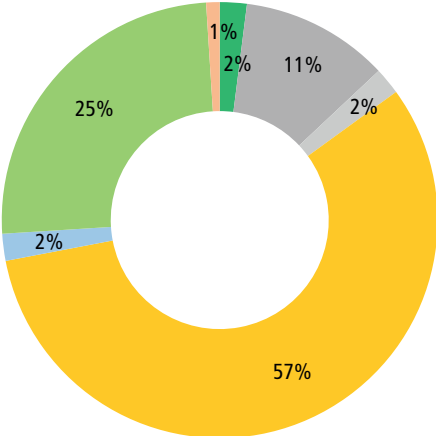
Sircilla is an Indian town with district headquarters in Rajanna Sircilla in state of Telangana. It is located on the banks of Maner River. The town attracts many people from nearby towns and villages during an 11 days long sacred festival, Bathukamma, celebrated every year at Maner river.

SFD graphic



Service outcomes

Containment



- Septic tank connected to soak pit
- Septic tank connected to an open drain or storm sewer
- Septic tank connected to open ground
- Fully lined tank connected to open drain or storm sewer
- Fully lined tank connected to open ground
- Lined pit with semi-permeable walls & open bottom, no outlet or overflow
- Open defecation



Figure 1: Fully lined tank connected to open drain

Emptying

Service provided by	Government	Private operator
No of vehicles	–	4
Licensed /registered	–	Yes
Record maintained	–	Yes
Fee charged	–	INR 2,000 – 2,500
No of manual emptiers	Could not be tracked	
Fee charged by manual emptiers	Could not be tracked	



Figure 2: Emptying of twin pit containment system

Transport

Type of vacuum tanker	Tractor mounted	Truck mounted
No of vehicles	–	4
No of trips per tanker per day	–	3 – 4 trips overall
Capacity of vehicle	–	4,500 Litres & 1 with 3,500 Litres



Figure 3: Storm water drain carrying supernatant diverted to agricultural lands

Treatment and disposal

Type of waste	Sewage	Faecal Sludge
Treatment facility present	–	Yes
Type of facility	–	FSTP
Generated	5 MLD	55 KLD
Treated	–	8.1 KLD
Designated disposal site	–	FSTP



Figure 4: Disposal of emptied faecal sludge at FSTP

Source: Data collected by CSE team in February/March, 2020



Location of city