

# PRAYAGRAJ

## CITY PROFILE

**Population:** 1,378,295

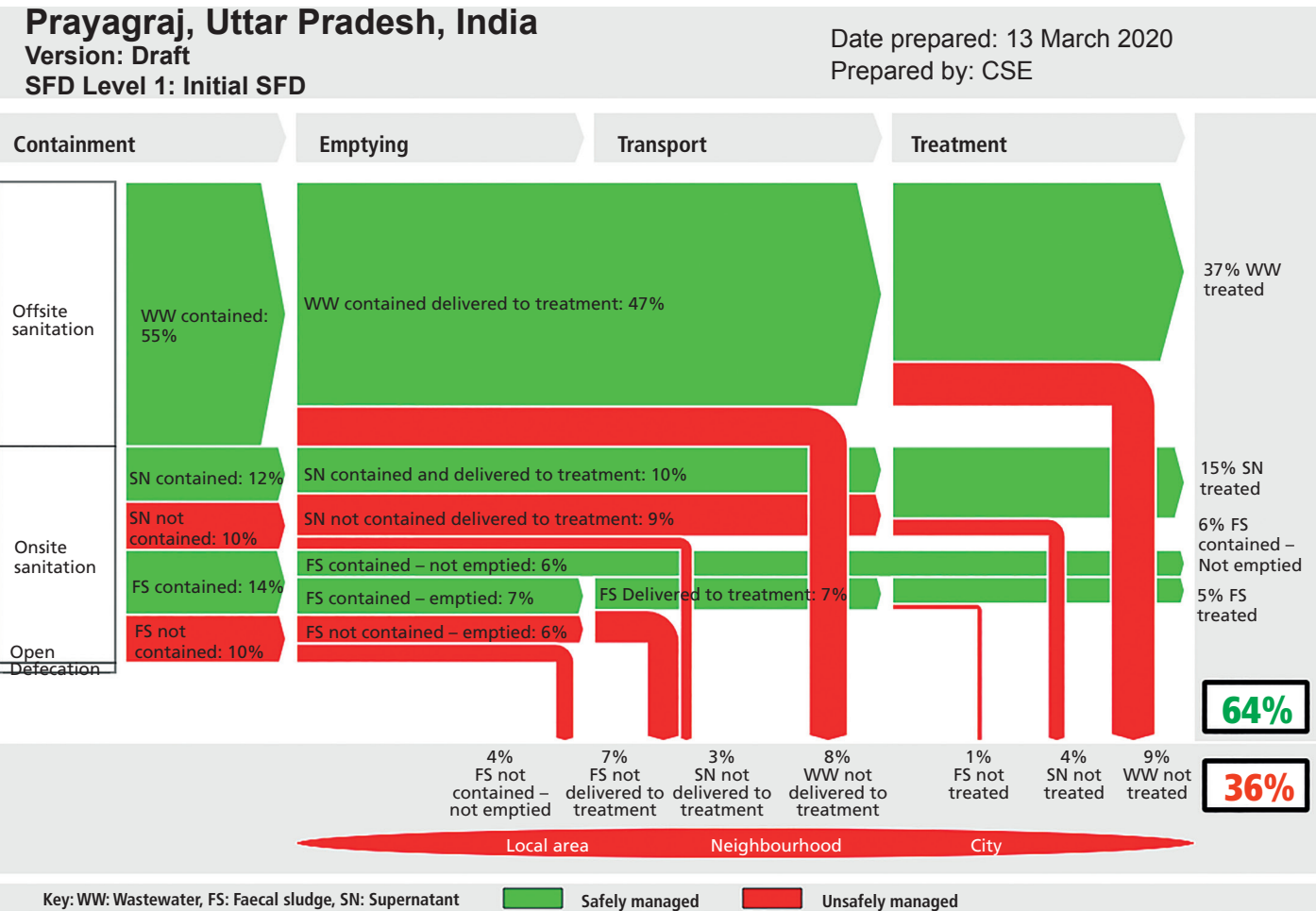
**Municipal area:** 164 sq. km.

**Local government:**

Prayagraj Nagar Nigam

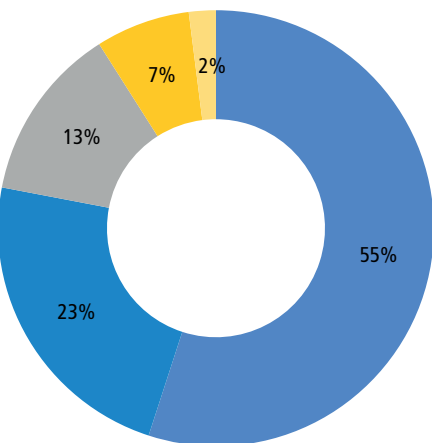
**P**rayagraj is one of the largest commercial centres in Uttar Pradesh. It lies in Indo-Gangetic plain, 200 km from the state capital, Lucknow. The city is situated at the confluence of three rivers – Ganga, Yamuna and the invisible Saraswati. The meeting point is known as Triveni (or Sangam) and is very sacred to Hindus.

## SFD graphic



## Service outcomes

### Containment



- Toilet discharges directly to a centralised foul/separate sewer
- Septic Tank connected to a centralised foul/separate sewer
- Septic tank connected to an open drain or storm sewer
- Fully lined tank connected to an open drain or storm sewer
- Lined tank with impermeable walls and open bottom, no outlet or overflow



Figure 1: Toilet connected to sewer chamber

## Emptying

Service provided by	Government	Private operator
No of vehicles	3	8
Licensed /registered	Yes	No
Record maintained	Yes	No
Fee charged	INR 1,000 – 1,200	INR 700 – 1,000
No of manual emptiers	Could not be tracked	
Fee charged by manual emptiers	–	–



Figure 2: Private desludger providing emptying service

## Transport

Type of vacuum tanker	Tractor mounted	Truck mounted
No of vehicles	8	3
No of trips per tanker per day	1 – 2 trips	–
Capacity of vehicle	Government – 5,000 liters Private – 4,000 – 5,000 liters	–



Figure 3: Choked sewer line resulting in overflowing manhole

## Treatment and disposal

Type of waste	Sewage	Faecal Sludge
Treatment facility present	Yes	Yes
Type of facility	STP	Co-treatment
Generated	207 MLD	344.6 KLD
Treated	257 MLD	40 KLD
Designated disposal site	STP (7)	STP (7)



Figure 4: 80 MLD sewage treatment plant at Naini

### Location of city

