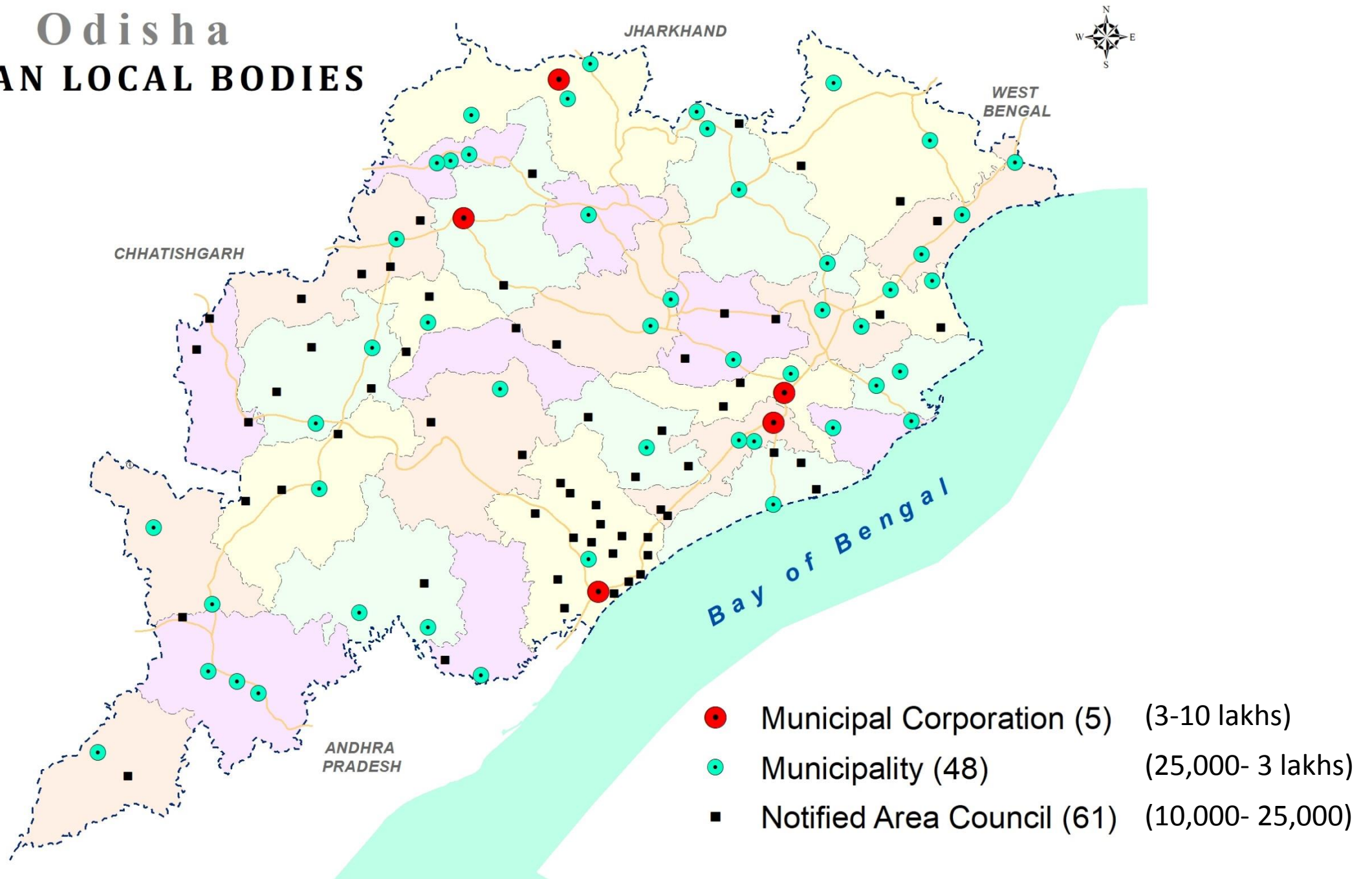


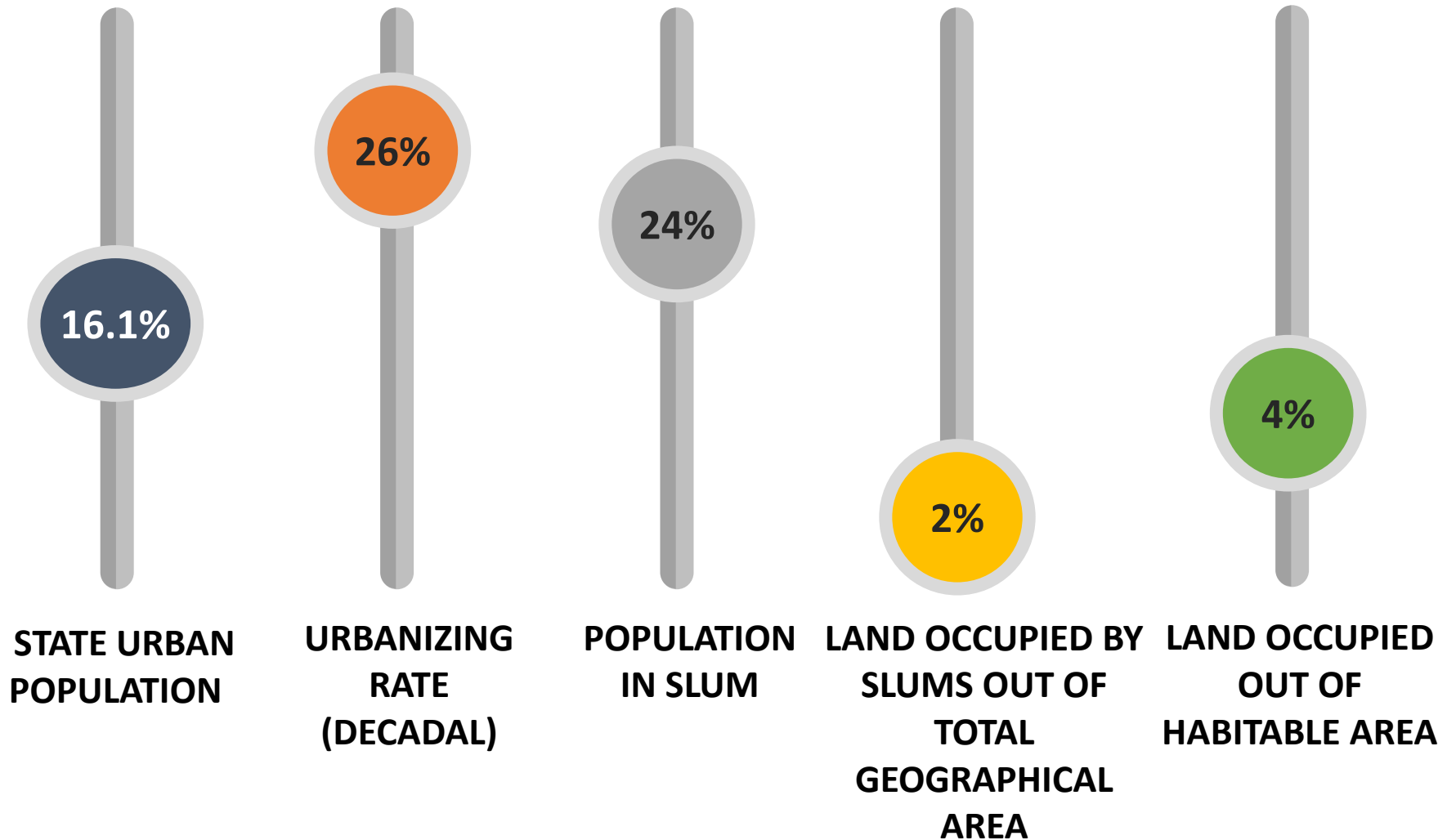


# Inclusive Cities

## Odisha URBAN LOCAL BODIES

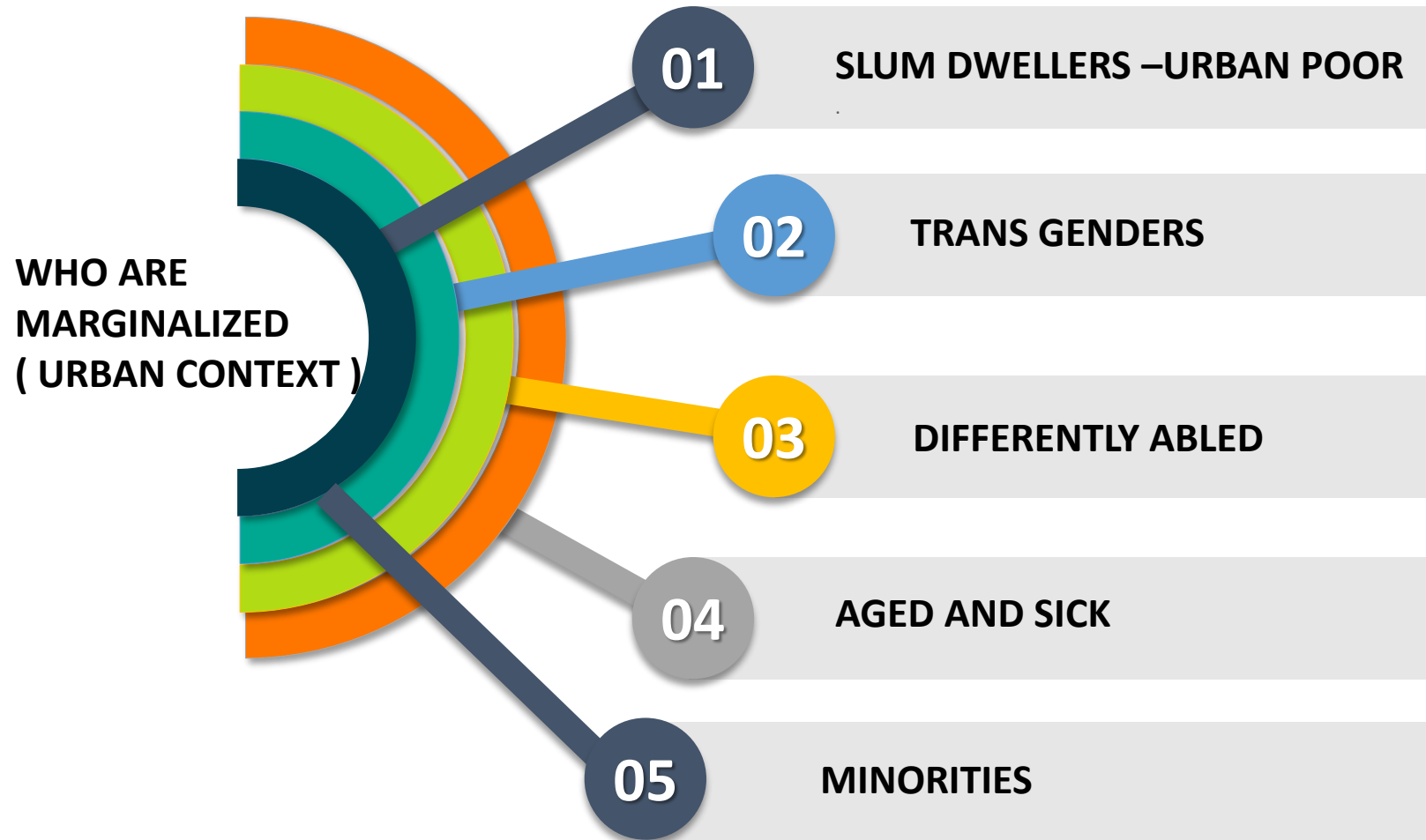


# Urban-Odisha in Numbers



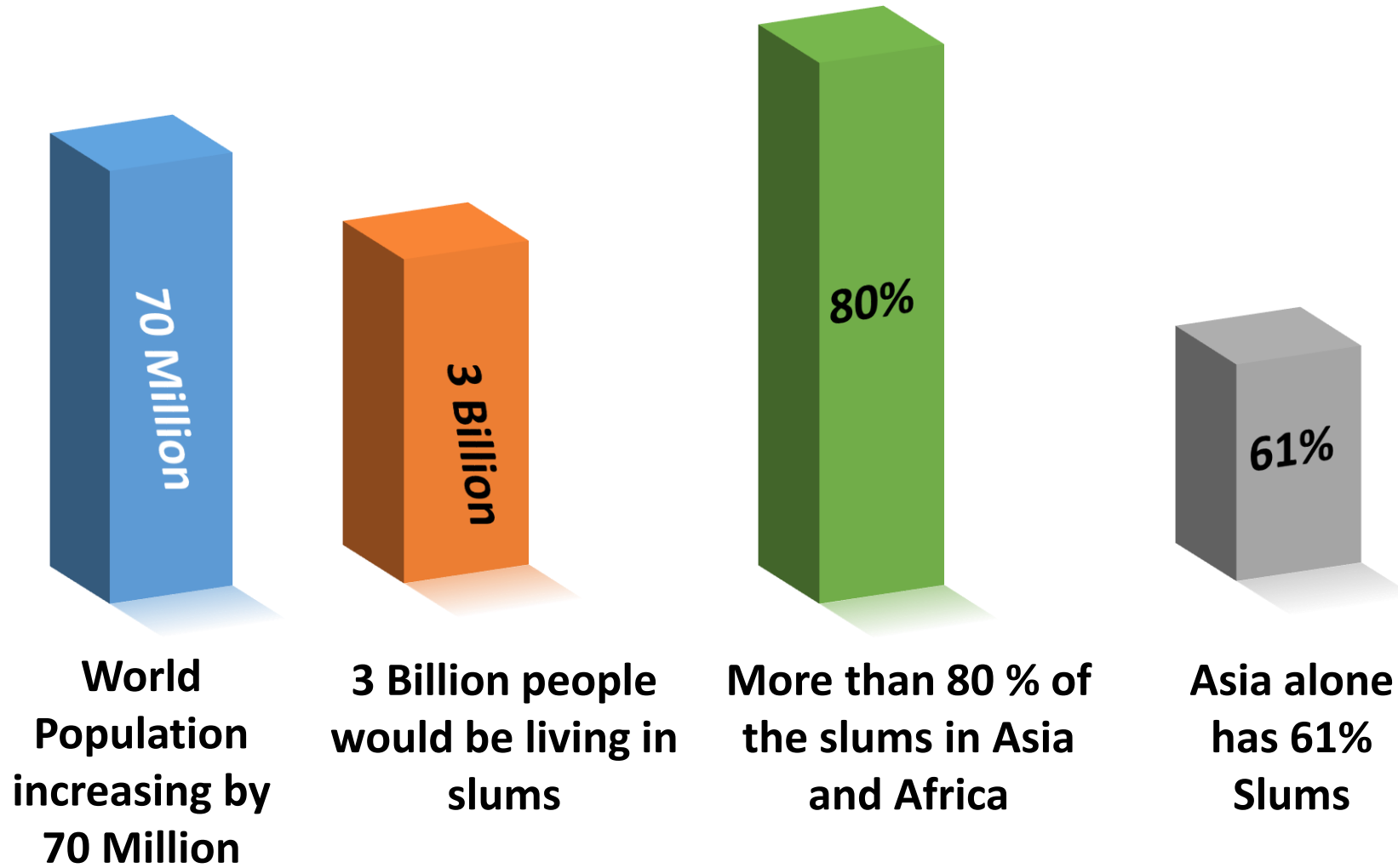
# Inclusivity

**“Policy & Practice of including people who might otherwise be excluded or marginalized”**





# Global Scenario



Historically, slums are associated with poor and low income group, dirty, degraded neighborhoods, refuge for crimes, drug abuse etc.

Locally called as chawls, bastis, cheris etc

# Global Scenario



## Rapid Urbanisation-

- Every year, world urban population is increasing by 70 million



By 2030 – 3 billion would be living in slums



More prominent in less developed or developing countries



>80% Slums of the world - in Asia & Africa

- Asia -61%



Historically, slums are associated with poor and low income group, dirty, degraded neighborhoods, refuge for crimes, drug abuse etc.



Locally called as basti, chawls, cheris etc.

**SLUMS –  
MANIFESTATION OF  
RAPID URBANIZATION  
??**

**HOW TO  
MAKE  
CITIES  
SLUM FREE?**

**HOW TO SLUM  
PROOF THE  
CITIES ??**

**COLLECTIVE FAILURE OF  
NATIONAL, STATE AND  
CITY GOVERNMENTS ??**



# Slums – Manifestation of Rapid Urbanization?

Or

Collective failure of National ,State & City Governments??

- Failure of Policies & Practices relating to Land,Housing, urban Planning &Welfare schemes ?

How to make the cities slum free?

- deal with the existing slums

How to Slum proof the cities??

- prevent future formation of slums



# Co-existence of Slum and Planned Community





# Life in a Slum





# Life in a Slum





# Life in a Slum





# Life in a Slum





# Informal Sector Contributing to Formal Sector





# Features of Slum

- Attributes of Slums:

- Lack of basic services – Water, Sanitation, Road, Street Lights, Drainage etc.
- Substandard housing, illegal , inadequate building structure
- Overcrowding and high density
- Unhealthy living conditions & hazardous locations
- Insecure tenure, irregular & informal settlements
- Poverty & social exclusion

## UN Definition of Slum:

- A place lacking: -

- Improved Water
- Improved Sanitation
- Sufficient living area
- Durable housing
- Security of tenure



# Struggles of Slum





# **EVICTING SLUM DWELLERS OR EMPOWERING THEM?**

**“WE DECIDED TO EMPOWER THEM  
BY PROVIDING LAND RIGHTS.”**

Naveen Patnaik



RIGHT STEP  
RIGHT DIRECTION  
RIGHT CLICK TO RIGHTS

# The Odisha Gazette



EXTRAORDINARY  
PUBLISHED BY AUTHORITY

No. 1294, CUTTACK, THURSDAY, AUGUST 10, 2017 / SRAVAN 19, 1939

LAW DEPARTMENT

NOTIFICATION

The 10th August, 2017

No.8452-I-Legis-23/17/L.—The following Ordinance promulgated by the Governor of Odisha on 10.08.17 is hereby published for general information.

ODISHA ORDINANCE NO 1 OF 2017

THE ODISHA MUNICIPAL CORPORATION (AMENDMENT)

ORDINANCE, 2017

AN

ORDINANCE

FURTHER TO AMEND THE ODISHA MUNICIPAL CORPORATION ACT, 2003 IN ORDER TO PROVIDE FOR ASSIGNING PROPERTY RIGHTS TO IDENTIFIED SLUM DWELLERS, FOR REDEVELOPMENT, REHABILITATION AND FOR UPGRADATION OF SLUMS AND FOR MATTERS CONNECTED THEREWITH OR INCIDENTAL THERETO.

WHEREAS the Legislative Assembly of the State of Odisha is not in session;

AND WHEREAS the Governor of Odisha is satisfied that circumstances exist which render it necessary for him to take immediate action to amend the Odisha Municipal Corporation Act, 2003 in order to provide for assigning property right to identified slum dwellers for redevelopment, rehabilitation and for upgradation of the slums in the manner hereinafter appearing;

NOW, THEREFORE in exercise of the powers conferred by clause (1) of article 213 of the Constitution of India, the Governor of Odisha is pleased to make and promulgate the following Ordinance in the Sixty-eighth Year of the Republic of India as follows:—

# The Odisha Gazette



EXTRAORDINARY  
PUBLISHED BY AUTHORITY

No. 1530, CUTTACK, MONDAY, SEPTEMBER 18, 2017 / BHADRA 27, 1939

HOUSING & URBAN DEVELOPMENT DEPARTMENT

NOTIFICATION

The 16th September, 2017

THE ODISHA LAND RIGHTS TO SLUM DWELLERS RULES, 2017.

S.R.O. No.413/2017— In exercise of the powers conferred by Section 16 of the Odisha Land Rights to Slum Dwellers Ordinance, 2017 (Odisha Ordinance No. 2 of 2017), the State Government do hereby make the following Rules, namely:—

1. **Short title, extent and commencement.**— (1) These rules may be called the Odisha Land Rights to Slum Dwellers Rules, 2017.

(2) They shall come into force on the date of their publication in the Odisha Gazette.

2. **Definitions.**— (1) In these rules, unless the context otherwise requires,—

(a) "Appellate Authority" means an officer appointed under section 8;

(b) "Form" means Forms appended to these rules;

(c) "Ordinance" means the Odisha Land Rights to Slum Dwellers Ordinance, 2017;

(d) "Section" means a Section of the Ordinance;

(e) "Urban Local Body" means the Municipal Council and Notified Area Council constituted under the Odisha Municipal Act, 1950.

(2) Words and expressions used but not defined herein shall have the same meaning as assigned to them in the Ordinance or under the Odisha Municipal Act, 1950.

3. **Constitution of Urban Area Slum Redevelopment and Rehabilitation Committee.**— Subject to the provisions of sub-section (2) of section 6, every Urban Area Slum Redevelopment and Rehabilitation Committee shall comprise of such other members, namely:—

# The Odisha Gazette



EXTRAORDINARY  
PUBLISHED BY AUTHORITY

No. 1652, CUTTACK, MONDAY, OCTOBER 16, 2017 / ASWINA 24, 1939

LAW DEPARTMENT

NOTIFICATION

The 16th October, 2017

No.11055-I-Legis-20/2017/L.—The following Act of the Odisha Legislative Assembly having been assented to by the Governor on the 16th October, 2017 is hereby published for general information.

ODISHA ACT 10 OF 2017

THE ODISHA LAND RIGHTS TO SLUM DWELLERS ACT, 2017

AN ACT TO PROVIDE FOR ASSIGNING LAND RIGHTS TO IDENTIFIED SLUM DWELLERS, FOR REDEVELOPMENT, REHABILITATION AND UPGRADATION OF SLUMS, AND FOR MATTERS CONNECTED THEREWITH OR INCIDENTAL THERETO.

Be it enacted by the Legislature of the State of Odisha in the Sixty- eighth Year of the Republic of India, as follows:—

## CHAPTER I PRELIMINARY

Short title, extent and commencement. 1. (1) This Act may be called the Odisha Land Rights to Slum Dwellers Act, 2017.  
(2) It extends to urban areas in the whole of the State of Odisha.  
(3) It shall be deemed to have come into force on the 30<sup>th</sup> day of August, 2017.

Definitions. 2. In this Act, unless the context otherwise requires, —  
(a) "Authorised Officer" means the head of the Slum Redevelopment and Rehabilitation Committee or any officer authorized by the State Government, by order, to exercise powers as may be prescribed;  
(b) "basic urban services" means services of drinking water supply, sanitation, drainage, sewerage, solid waste disposal and street lighting;

# Odisha Land Rights to Slum Dwellers Act 2017

01

**Granting In-situ Land Rights in tenable slums & Development of New Habitats for untenable slums**

02

**Land Right is:**

- ✓ Heritable but not transferable
- ✓ Only for residential & residential cum livelihood purpose
- ✓ Mortgage allowed for housing loan

03

**For Urban Poor**

- ✓ Upto 30 sq.m – free of cost
- ✓ Excess of 30 sq.m – 25 % of benchmark value of land

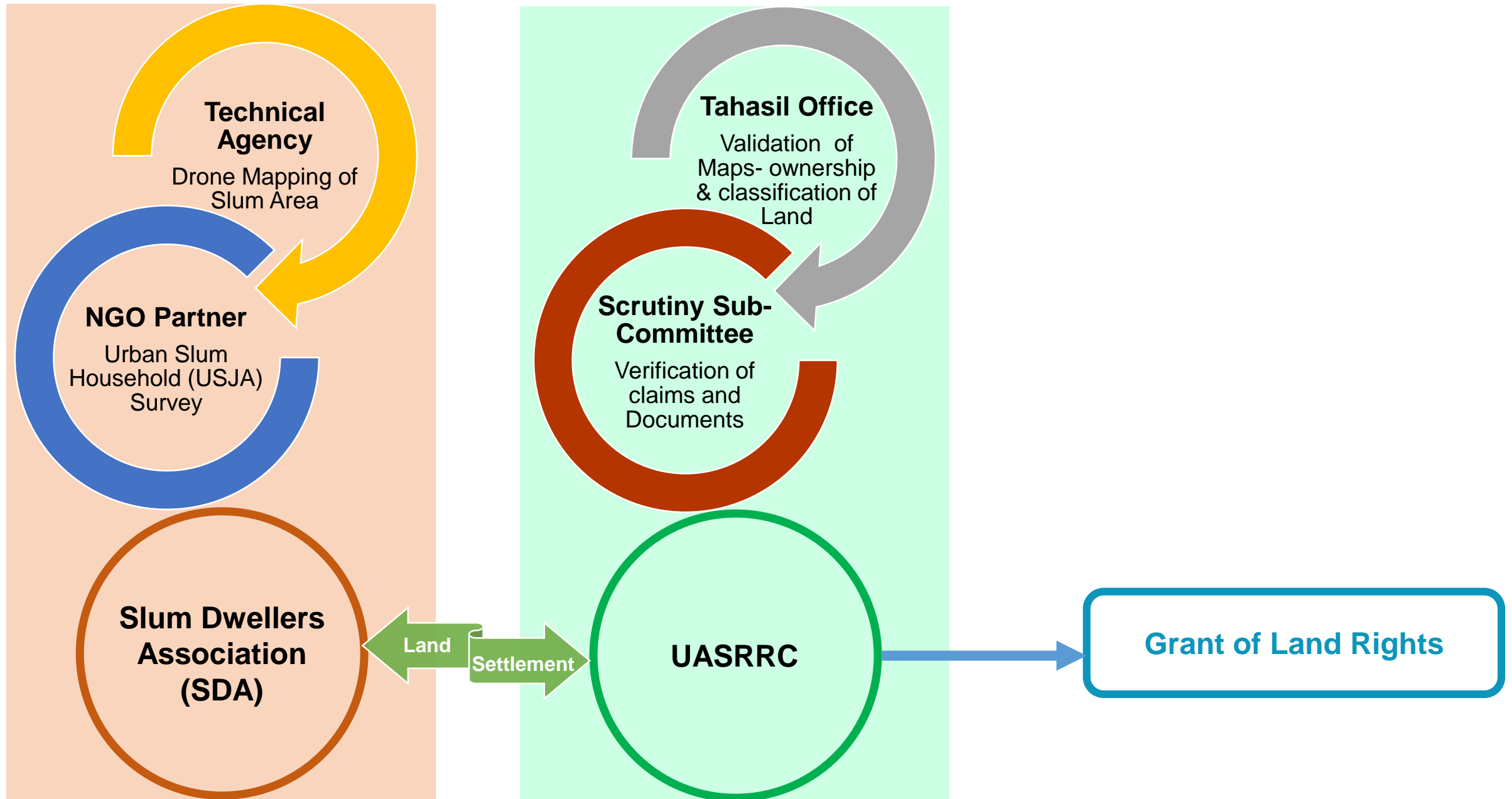
04

**For Others –50% Cost linked to benchmark value of land**

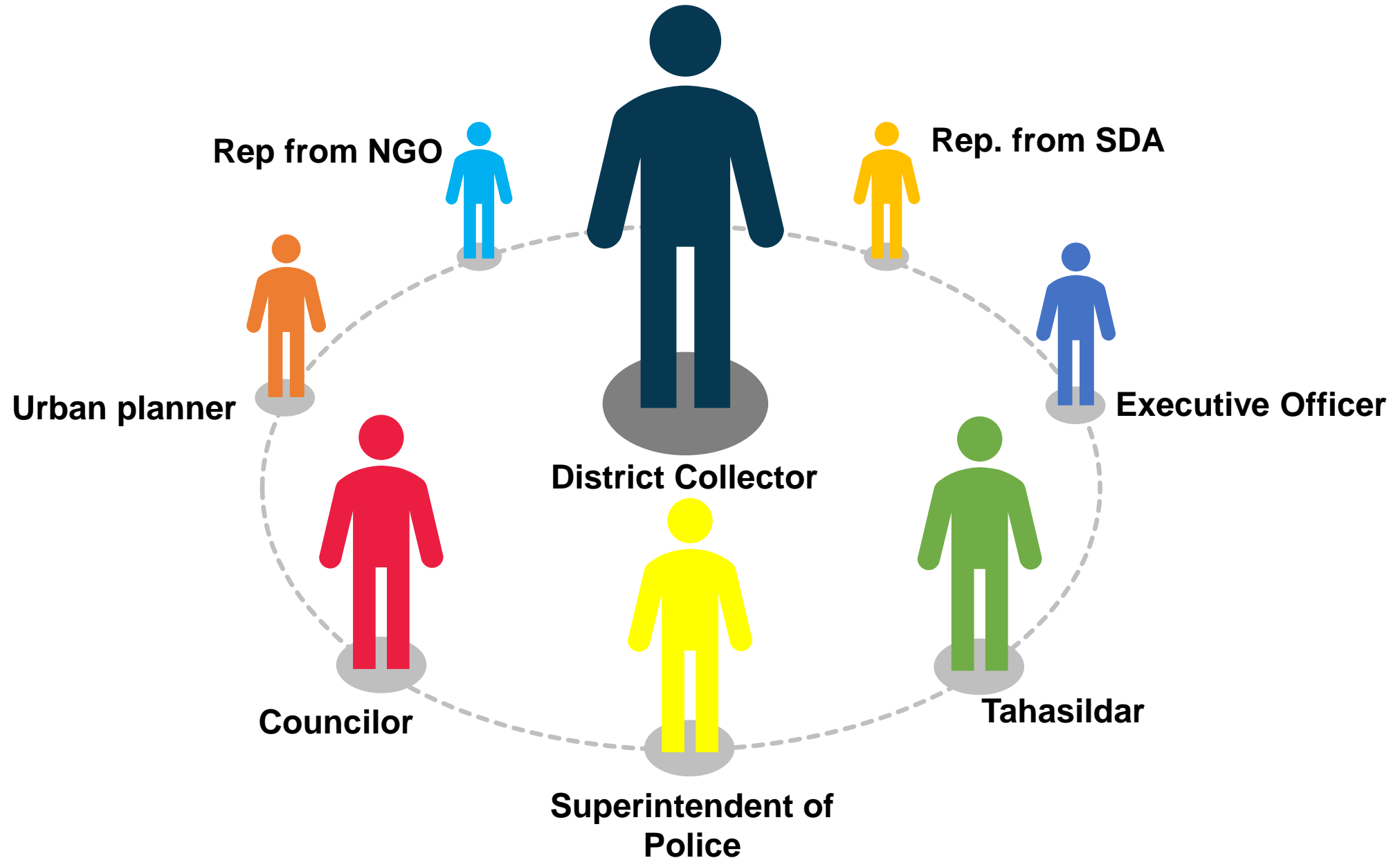
- ✓ Creation of Urban Poor Welfare Fund –statutory – for Slum Infrastructure creation



# Process & Partners



# Urban Area Slum Redevelopment and Rehabilitation Committee (UASRRC)





# Process





# Process





# Process





# HIGHLIGHTS OF LRC

**Statutory Rights- based entitlement**

**Decentralized decision making- kept at ULB level- All actions lie at that ULB level only**

**Decision making by a Committee of officials- broad based- with NGO and Slum Reps in the Committee-**

**Community Centric- NGO as facilitator- Service at Door Step**

**Designed to avoid visit of beneficiaries to any Government office- Not even once**

**Adoption of high end technology coupled with traditional participatory approach- hybrid approach**

# Transforming Slums to Liveable Habitats



**Odisha Liveable Habitat Mission**  
**'JAGA'**



# Odisha Liveable Habitat Mission JAGA



**Launched by the Hon'ble Chief Minister of Odisha on 7<sup>th</sup> May 2018.**

# Components of 'JAGA Mission'

**To transform slums into Liveable Habitats**

**Land Rights to  
Slum Dwellers**

**Housing under  
Awaas Mission**

**Individual/  
Community Toilet**

**Tap water to  
household**

**Smart LED Street  
Lighting**

**Skill upgradation &  
Livelihood Support**

**CC/ Paver Block  
Roads**

**Covered Drains &  
Sanitation**

**Social  
Infrastructure like  
parks, playground,  
public space**





# Implementation of JAGA

## Tenable slums (861)

- In-situ land settlement & in-situ upgradation of infra & services

## Untenable slums (824)

- Dwellers to be moved to New Habitats to be developed with LRC

## PRINCIPLES OF NEW HABITAT

Voluntary Consent of  
the Community

Community  
Participation

Building Partnerships

# PROGRESS ON LRC – SO FAR

**109**

All ULBs in all 30 districts covered under LRC

**2000**

Slums surveyed through drone.

**1886**

Slum Dwellers Association Formed

**1685**

USHA Survey completed in slums

**180,000**

Household surveys conducted

**51,041**

**Families granted  
Land Rights  
Certificates- in situ**

# PROGRESS IN CORPORATIONS

5

Municipal Corporations

1194

slums profiled

2,43,164

Households covered

10,84,555

Slum Population covered

Gap Analysis  
completed for  
infrastructure  
provisioning like  
piped water supply,  
toilets, drainage and  
housing



# HIGHLIGHTS – JAGA MISSION

Scientific-  
participatory-  
transparent  
process  
resulted in  
Zero Dispute  
and Zero  
Litigation

Holistic  
development  
of slums-  
through JAGA  
Mission: In-  
situ or New  
Habitat

Convergence  
with ongoing  
schemes of  
state and  
central  
Government

New Identity  
and New  
Address  
bringing in  
dignity to  
their  
existence

# HIGHLIGHTS – JAGA MISSION

Scientific-participatory-transparent process resulted in Zero Dispute and Zero Litigation

Holistic development of slums-through JAGA Mission: In-situ or New Habitat

Convergence with ongoing schemes of state and central Government

New Identity and New Address bringing in dignity to their existence  
(their locality is earlier known by their caste identity- Bauri Sahi, Harijan Sahi, Nolia Sahi etc.)



# PARTNERS – JAGA MISSION

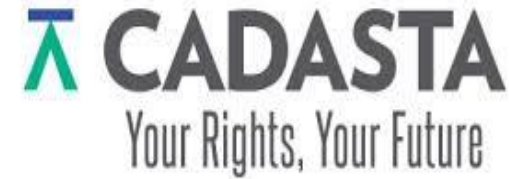
TATA TRUSTS



Tata Institute of  
Social Sciences



OMIDYAR NETWORK



3 Technical  
Agencies

26 NGOs with  
more than 600  
Facilitators

100 Jaga  
Fellows  
( TATA Trusts )

The Tata Trusts logo consists of a red rectangular box with the words "TATA TRUSTS" in white, uppercase, sans-serif font centered inside.

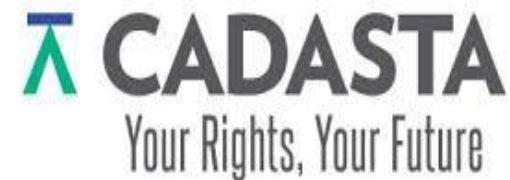
TATA TRUSTS



Tata Institute of  
Social Sciences



OMIDYAR NETWORK



**3 Technical Agencies**

**26 NGOs with more than 600 field facilitators**

**100 Jaga Fellows (Tata Trusts)**





Universal  
Coverage of Piped  
Water Supply



# Through back.... Drinking Water Issues



## Odisha News Tune

Odisha Breaking News | Odisha Latest News

Odisha Nation Education Entertainment Sports Environment Society Videos Guest Column

### Utkal Girls Protest Water, Power Problems In Hostels

Uncategorized

July 26, 2016 Odisha News Tune Leave A Comment

f t w p in <

Bhubaneswar, July 26: Girl students staying in hostels at the Utkal University here on Tuesday hit the streets, protesting against frequent power cuts and drinking water problems in their hostels.

The protesters, holding empty buckets, held a rally inside the university premises and staged a demonstration outside Vice-Chancellor's office and gheraoed the VC Dr Ashok Das

for hours, demanding prompt measures on their grievances.

They raised slogans against



the basic civic  
the State.

ancellor's (VC)  
against poor water

The drinking water crisis has become acute in Berhampur city with cracks developing in the supply pipeline across many places in the city.



When Rushikulya river, the main source of water supply to the city, is drying up, pipeline leakage and stealing of water have made the situation worse.

At present, 46 million water per day (mld) are being supplied to the city against the requirement of 55 mld.

To manage the water scarcity the Public Health Department (PHD) is supplying water through tankers, but the situation is expected to grow worse during peak summer season.

Addressing the issue, Sitaram Panda, executive engineer, PHED (Berhampur) has said that money has already been sanctioned to replace the old pipelines.

In a major development, replacement work of the 11 km long pipeline that supplies water from Kaliabali to Badamadhapur area is on progress and Berhampur Municipal Corporation has sanctioned Rs. 25 crore for the project, he concluded.



HOME ODISHA STATE POLITICS CRIME ENTERTAINMENT INDIA

Home > STATE > Drinking water woes worsen in Berhampur

STATE

### Drinking water woes worsen in Berhampur

By Sourabha - March 8, 2016 0

SHARE



Facebook



Twitter



Like 0



Twist



HOME ODISHA STATE POLITICS CRIME ENTERTAINMENT

Home > STATE > Drinking water woes worsen in Berhampur

STATE

### Drinking water woes worsen in Berhampur

By Sourabha - March 8, 2016 0

SHARE



Facebook



Twitter



Like 0



Twist

Cuttack/Jharsuguda: Residents of Ward-48 here staged a dharna in front of the office of the Public Health Department (PHD) executive engineer today protesting water crisis.

Shouting slogans the protesters demanded immediate supply of drinking water in their locality.



# Unsafe Water ....Sufferings state has faced!!!

Home > States > Odisha

## Jaundice resurfaces in Sambalpur

In 2014, jaundice had claimed more than 30 lives in the city, spreading panic among thousands of people.



Published: 11th March 2018 06:15 AM | Last Updated: 11th March 2018 06:15 AM



The spread of the disease was attributed to contamination of drinking water. (File)

By Express News Service

SAMBALPUR: Jaundice is back to haunt Sambalpur again with at least eight fresh cases being reported from Pensionpara and Mayabagicha areas here. In 2014, jaundice had claimed more than 30 lives in the city, spreading panic among thousands of people. The spread of the disease was attributed to contamination of drinking water.

The pipelines pass through drains in several areas of the city. “The leak in pipelines had been contaminating water and threatening the spread of the disease yet again,” sources said.

Printed from

THE TIMES OF INDIA

## Jaundice breaks out in Cuttack, 22 affected

TNN | Feb 7, 2015, 11:11 AM IST

CUTTACK: Twenty-two people have been affected by jaundice at Jobra in the past two days, said health officer of Cuttack Municipal Corporation P K Pradhan.

Printed from

THE TIMES OF INDIA

## Three people die of jaundice in Balangir

TNN | May 10, 2015, 11:36 AM IST

BHUBANESWAR: After Sambalpur town, jaundice has come to haunt people of Balangir within three days. On Saturday, M Jagadamba, 45 of Sudpada locality succumbed to jaundice. Rakesh Naik, 24, Friday, while Rajendra Sahu died the day before.

Printed from

THE TIMES OF INDIA

## Jaundice spreads to Odhisha capital

TNN | Feb 20, 2015, 02:04 AM IST

BHUBANESWAR: After Sambalpur and Cuttack, jaundice has reared its ugly head in the city.

Around 40 policemen residing in the reserve police barracks have suffered from the disease in the last one month, government authorities said on Thursday.



ome > States > Odisha

## Hepatitis in Sambalpur



Published: 31st October 2014 06:06 AM | Last Updated: 31st October 2014 06:06 AM

By Express News Service

SAMBALPUR: Hepatitis is taking the shape of an epidemic in most parts of Sambalpur town. Doctors have attributed the reason for spread of the disease to contaminated drinking water supplied by PHED.

While the number of patients afflicted with the virus is on the rise with each passing day, the PHED seems to have turned a blind eye to the impending danger.

**HEALTH CRISIS**  
MORE FAMILIES ARE OPTING FOR PACKAGED DRINKING WATER AFTER THE HEPATITIS SCARE  
■ Doctors have attributed the reason for spread of the disease to contaminated drinking water supplied by PHED  
■ The drinking water pipeline network, which has been damaged at several places resulting in waste getting mixed with water

Sources said the drinking water

pipeline network, which passes near some of the drains in the town, has been damaged at several places resulting in waste getting mixed with water. The contaminated water is the cause of spread of the disease, the sources added.

Though the number of deaths due to Hepatitis is yet to be ascertained, sources said an employee of State Bank of India (SBI), Main Branch (Jagadamba Sahu) died due to the disease a few days back in a hospital in Bhubaneswar where he was undergoing treatment. In fact, panic has gripped the employees of SBI Main Branch after six clerical and seven supervisory employees were diagnosed with Hepatitis.

# Drinking Water for All in the Urban Areas of Odisha

*- Launched by Hon'ble Chief Minister on 20<sup>th</sup> Oct. 2017*



**Universal Coverage** of water Supply before March 2019



# AMRUT – Guideline & Lesson learnt

**Hierarchy of Priority – laid down for the 1st time (non-negotiable)**

**Drinking Water – Topmost priority at National Level**



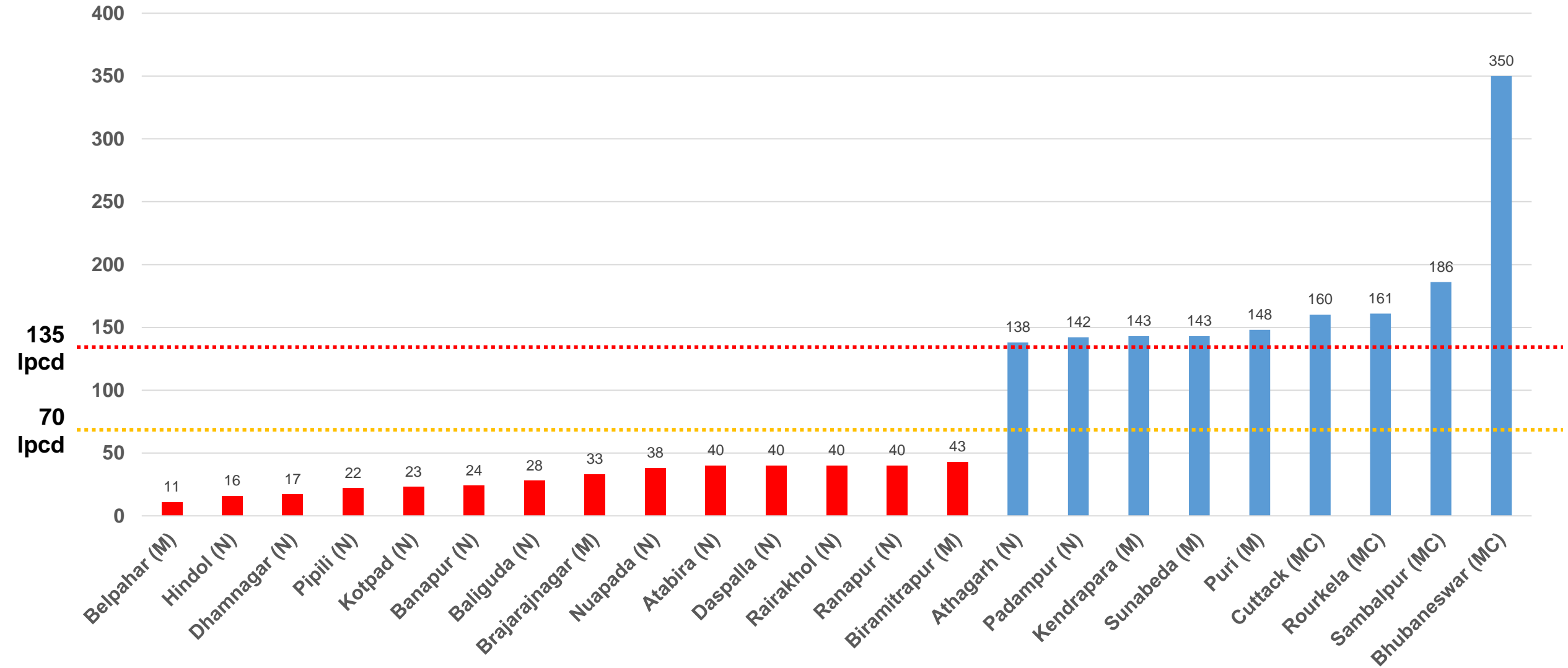
**Saturation Mode – in 9 AMRUT towns**

**Opened up our vision to take similar approach in remaining 105 ULBs in State**

**BASUDHA – a state scheme was conceptualized on similar pattern**

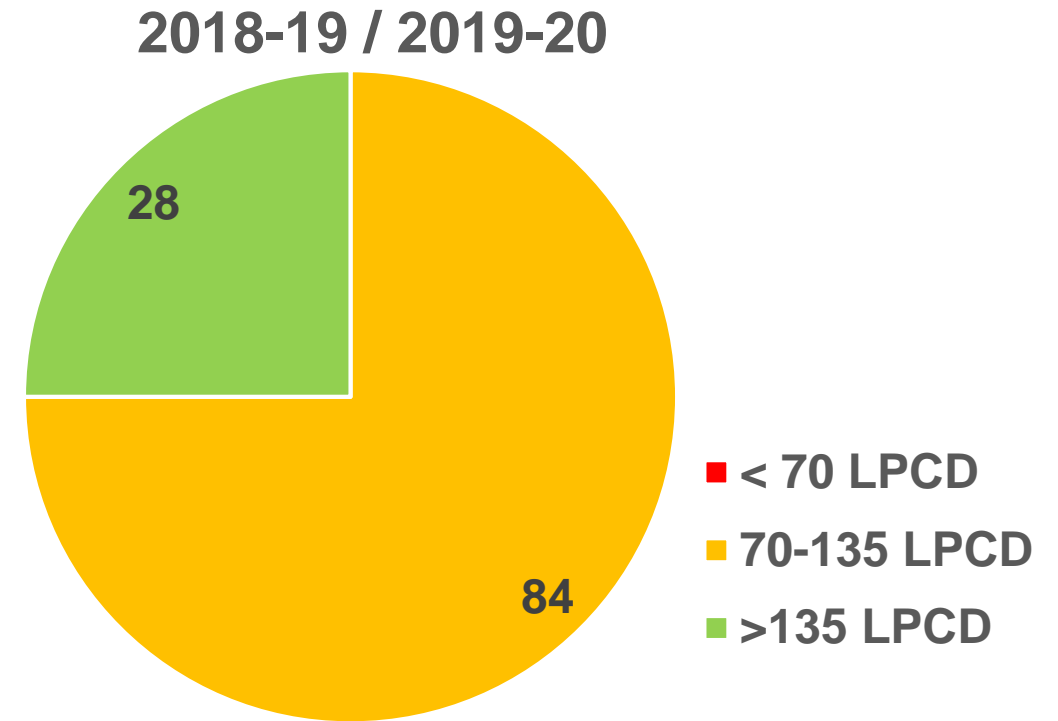
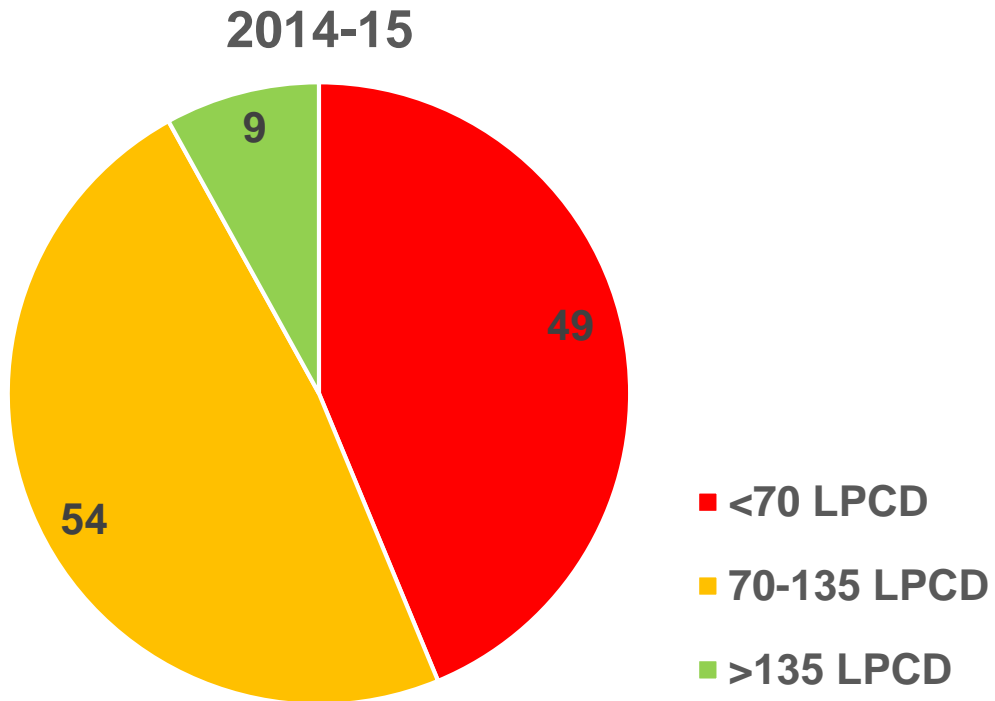
# Rate of Water Supply

Piped Water Supply to Urban Local Bodies





# Water Supply [LPCD]

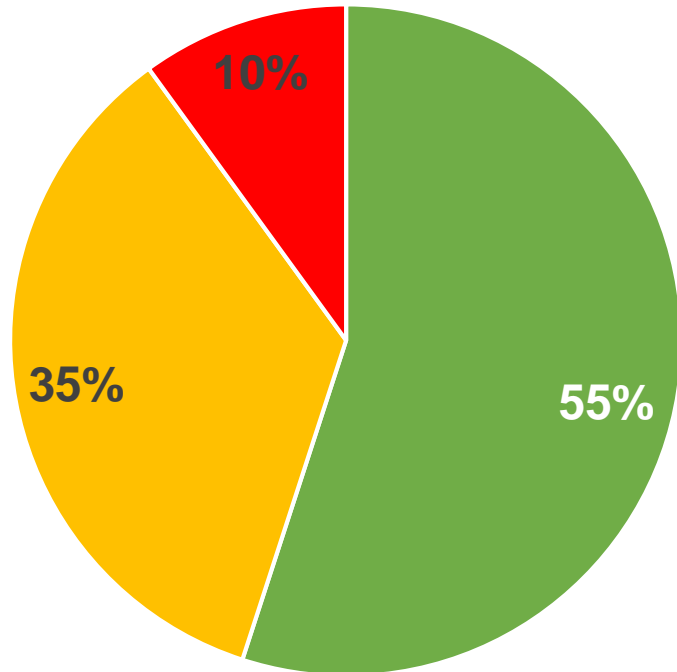


**224 MLD increase in supply**

**49 ULBs moved from water  
deficient to sufficient**

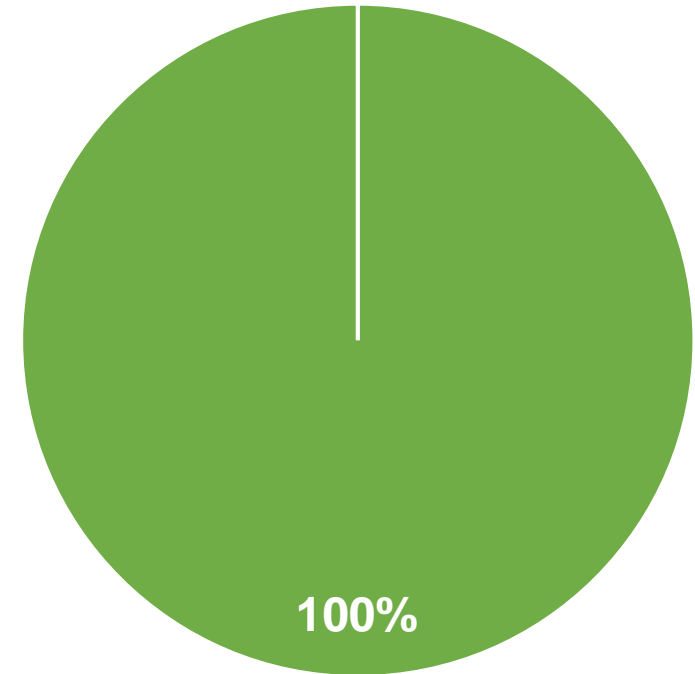
# Piped Water Network Coverage

2014-15



- Wards - Fully Covered
- Wards - Partially Covered
- Wards - Not Covered

2018-19 / 2019-20



- 2008 Kms of Network added.
- 61 wards have been fully covered
- 81 new wards were covered till 2018
- 111% growth in distribution network



# Reforming - Odisha State Urban Water Policy -2013

Sl.	Parameter	Unit of Outcome	Present Status	1 <sup>st</sup> Phase (2015 -19)	2 <sup>nd</sup> Phase (2019 -23)	3 <sup>rd</sup> Phase (2023 -27)
1	Water Quality	Test Passed	80%	100%		
2	Availability (70 LPCD)	No. of cities	55%	100%		
3	Availability (135 LPCD)	No. of cities	10%	70%	100%	
4	Physical Coverage	city area	60%	75%	94%	100%
5	Household Coverage	House Connections	25%	60%	88%	100%
6	Metering	House Connections	0%	70%	100%	
7	Non Revenue Water	Water Produced	50%	30%	19%	15%
8	Energy Efficiency	No. of cities	5%	60%	100%	
9	Cost Recovery	Revenue to O&M Cost	35%	50%	80%	100%
10	Supply Duration	Hours per day	2.5	4	8	12

01

## Availability (70 lpcd)

from 2<sup>nd</sup> Phase(2019-23) to 1<sup>st</sup> Phase (2015-19) – Achieving 5 years ahead

## Physical Coverage

from 3<sup>rd</sup> Phase (2023-27) to 1<sup>st</sup> Phase (2015-19) – Achieving 8 years ahead

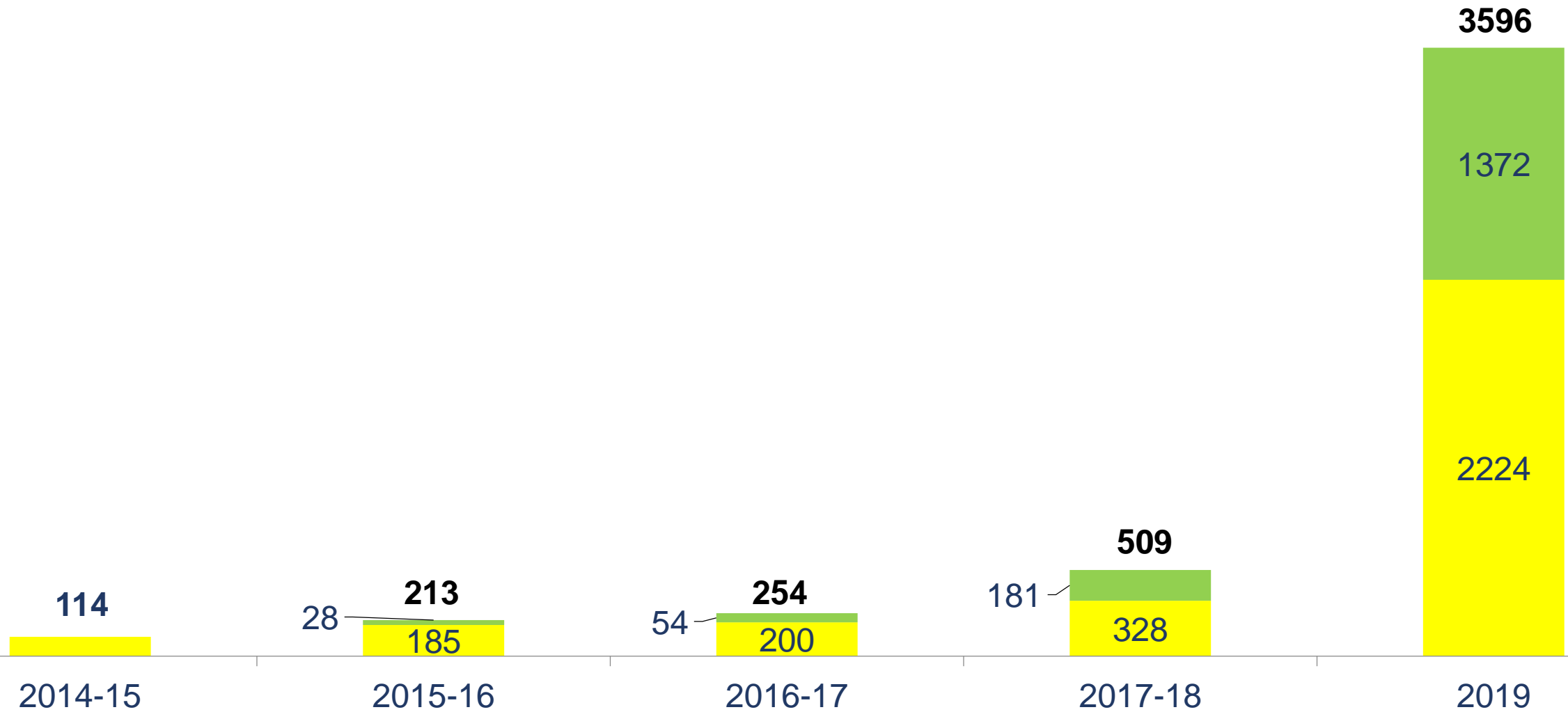
02

03

## Household Coverage

from 3<sup>rd</sup> Phase (2023-27) to 1<sup>st</sup> Phase (2015-19) – Achieving 8 years ahead

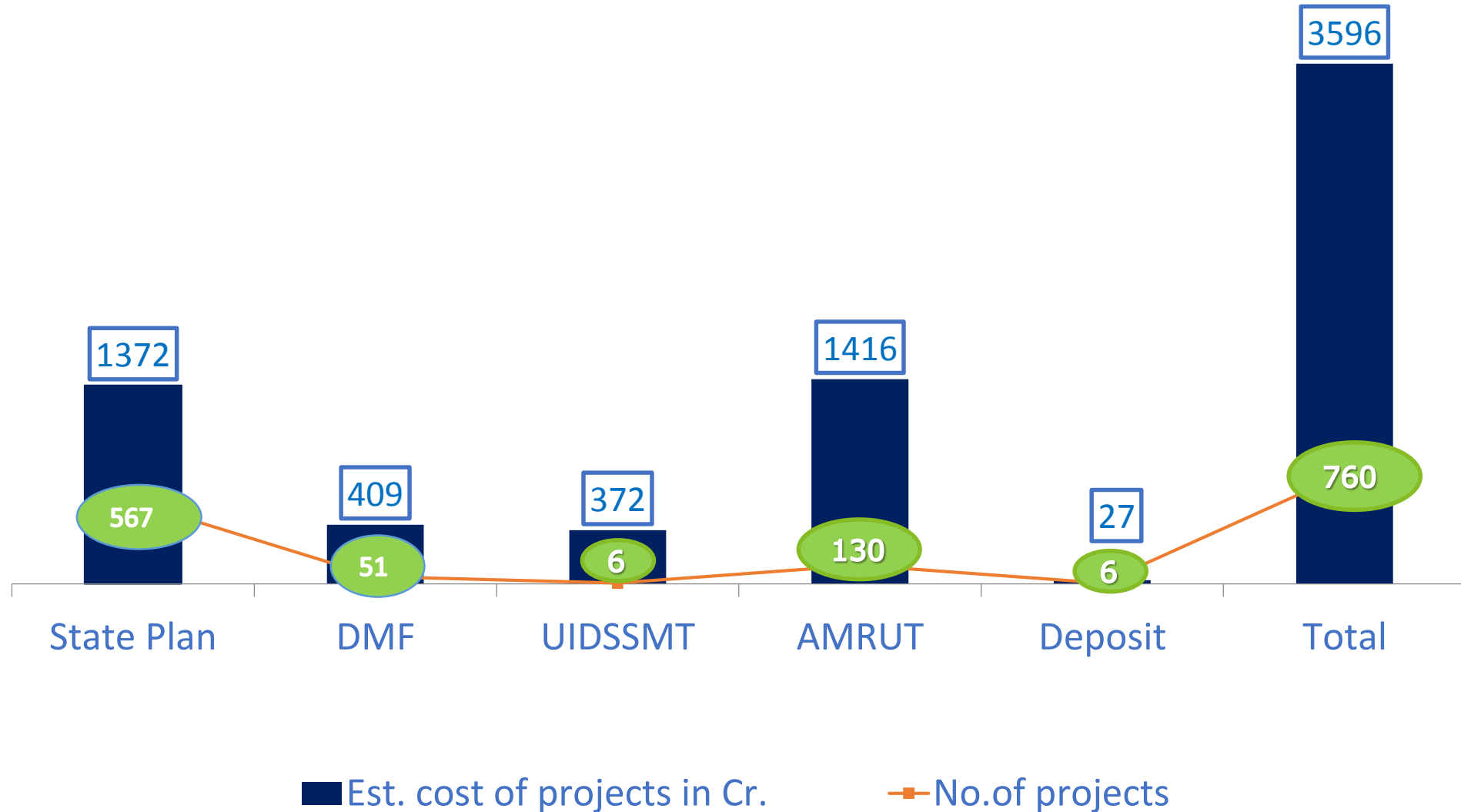
# Investment in water Sector in Rs. Cr.



**4** times increase in investment/ expenditure



# Total Value of Projects – Under Convergence



# Community Participation for Sustainable Water Management



## Constitution of ward level Water & Sanitation (WATSAN) Committee

- 1184 ward committees formed
- 1184 ward monitors appointed.



## Special Incentive of waiver of road cutting charges

- Approximate Saving of Rs 12,000 per house connection by the customer
- Total likely exemption of > Rs 360 Cr.



## Engagement of Ward Water Monitors from SHG/ Biju Yuva Vahini/NGOs

- Support Jal Jogan Mela.
- Monitor proper service delivery
- Coordinate and ensure timely redressal of complaints



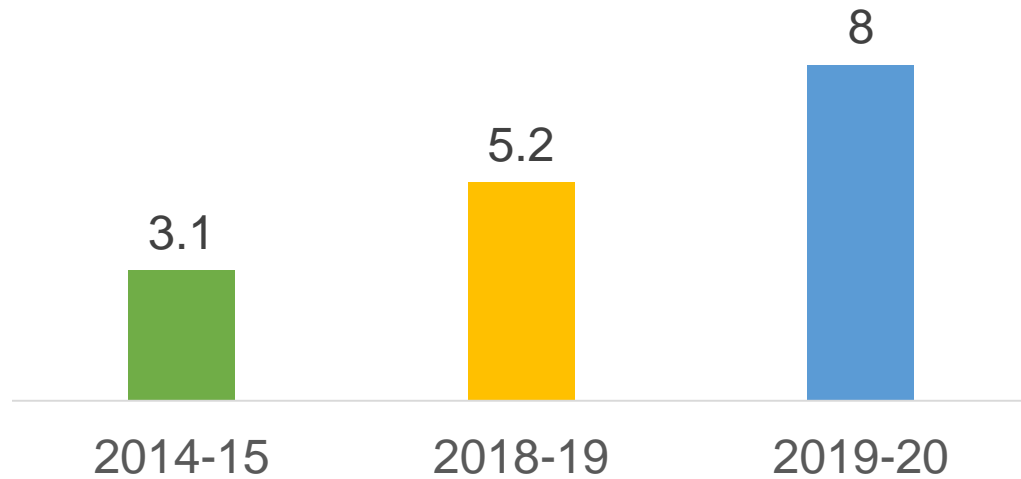
## Jal Jogan Mela in all the wards

- 100% coverage of house connections through mea
- Door to door campaign
- Target fixed based on Technology – GIS based
- Benefit to urban poor with NO upfront connection fee.
- 273 melas conducted so far in 2 months;
- 28436 new connections given.

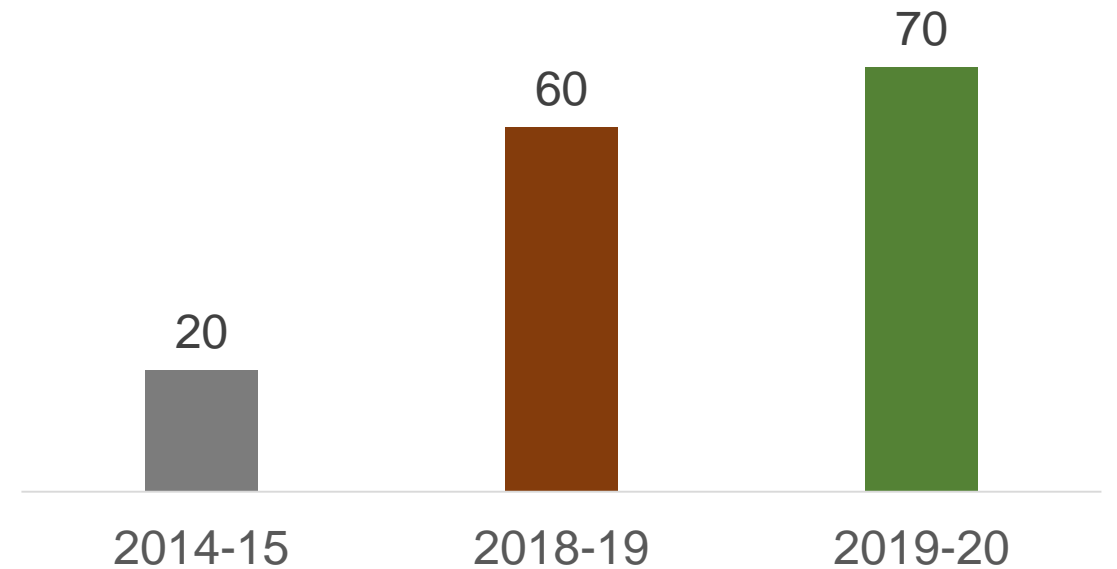


# Household Connections

Household Connections  
(in lakhs)



Population benefitted (in lakhs)



# A Promise ... We Must prevent what we can't cure

**After 2015, only sporadic cases observed**  
which could immediately be contained and normalcy restored.

**Standard Operating Procedure (SOP)** formulated and implemented following the outbreak of jaundice in 2015.

- Apart from successful replacement of the age-old pipelines, the implementation of SOP could control the several water borne diseases and stood pivotal in preserving the public health.

**Public grievance redressal mechanism implemented**  
through SANJOG helpline and through social media like twitter, Facebook

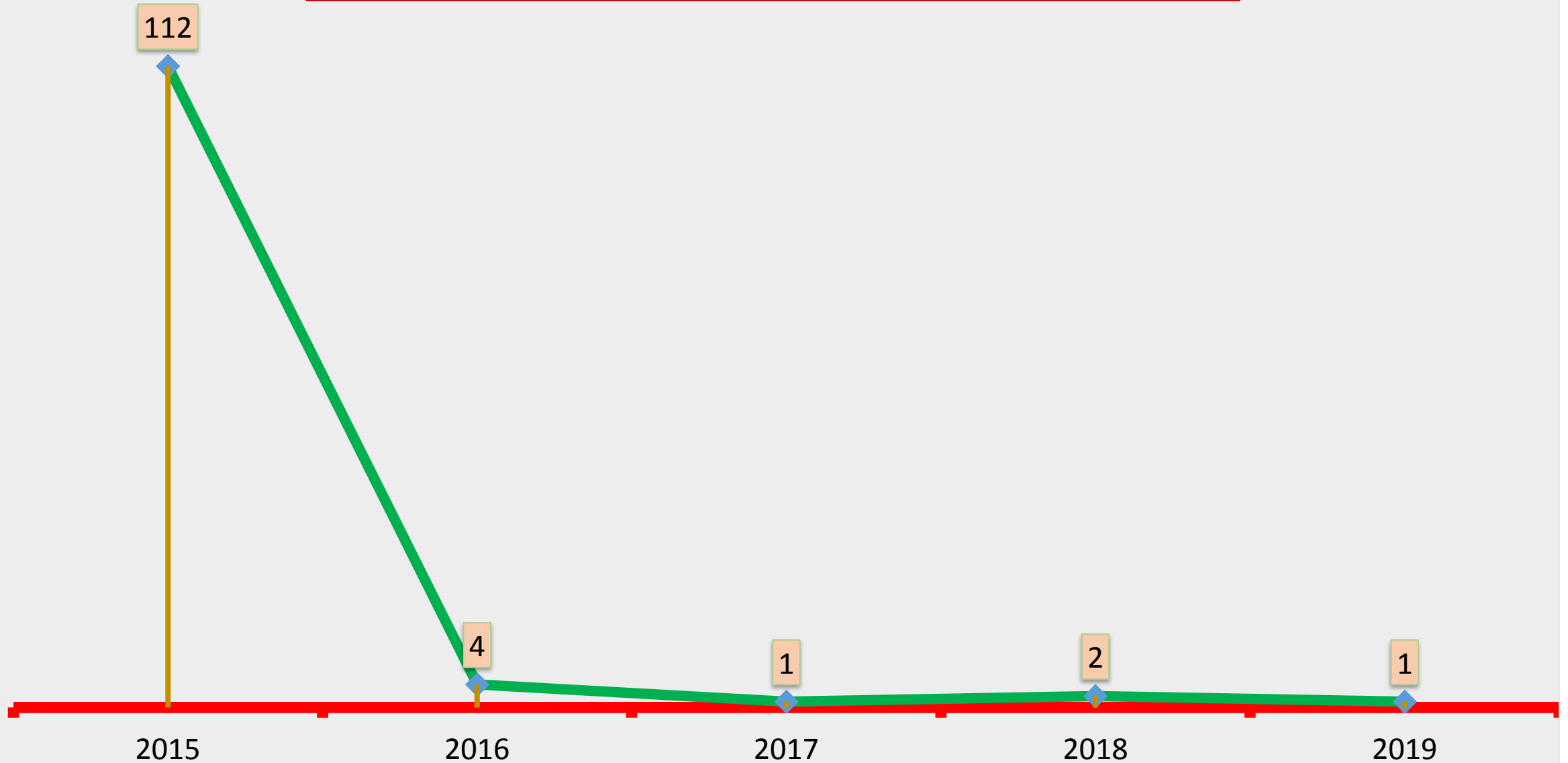
**Internal monitoring system strengthened**

WhatsApp is being used for quick response and internal monitoring apart from the conventional management information systems.



# and the RESULT...

No. of incidents of Jaundice Across the Urban Areas of Odisha



# Targeted Output

## Inputs to achieve Water for All under BASUDHA (Universal Coverage through Piped Water Supply)

S No.	Schemes taken up under convergence	No.of Projects	Investment in Cr.	No. of Agencies engaged
1	State Plan	577	1273	About 600
2	AMRUT	130	1416	
3	DMF	55	480	
4	UIDSSMT	5	372	
5	OMBADC	20	164	
6	Deposit	6	27	
	<b>Total</b>	<b>793</b>	<b>3732</b>	

## Targeted Outputs

### Infrastructure creation under BASUDHA (Universal Coverage through piped water supply)

S No.	Name of the Item	2014-15	By the end of 2019-20	Difference
1	Total Treatment capacity (in MLD)	657.98	947.40	289.42
2	Total Storage capacity (in ML)	397.25	521.20	123.95
3	Length of Distribution pipe line (in km)	5383	12803.46	7420.46
4	Water supply Quantity (in MLD)	913.10	1100.00	186.90
5	Coverage through piped water supply (% of wards covered)	40%	100%	60%
6	Average Per Capita Water supply Quantity (in lpcd)	60.00	135.00	75.00
7	No. of House Connections (in Lakhs - No's)	3.10	8.00	4.90
8	Last mile connectivity - Coverage of slums through piped water supply (%)	0%	100%	100%





**AAHAAR**

*- an affordable feeding program*







# FEATURES OF AAHAAR



# FACILITIES IN AAHAAR KENDRA



Clean utensils for cooking meals



# FACILITIES IN AAHAAR KENDRA



Steel plates are cleaned through dishwashers

# FACILITIES IN AAHAAR KENDRA



Large, ventilated seating space with dining platforms



# FACILITIES IN AAHAAR KENDRA



Hand washing facilities and water purifier and dispenser

# FACILITIES IN AAHAAR KENDRA



Serving food with dignity



# FACILITIES IN AAHAAR KENDRA



Regular cleaning



# FACILITIES IN AAHAAR KENDRA



Ramps have been provided in the Kendras for assisting people with special needs

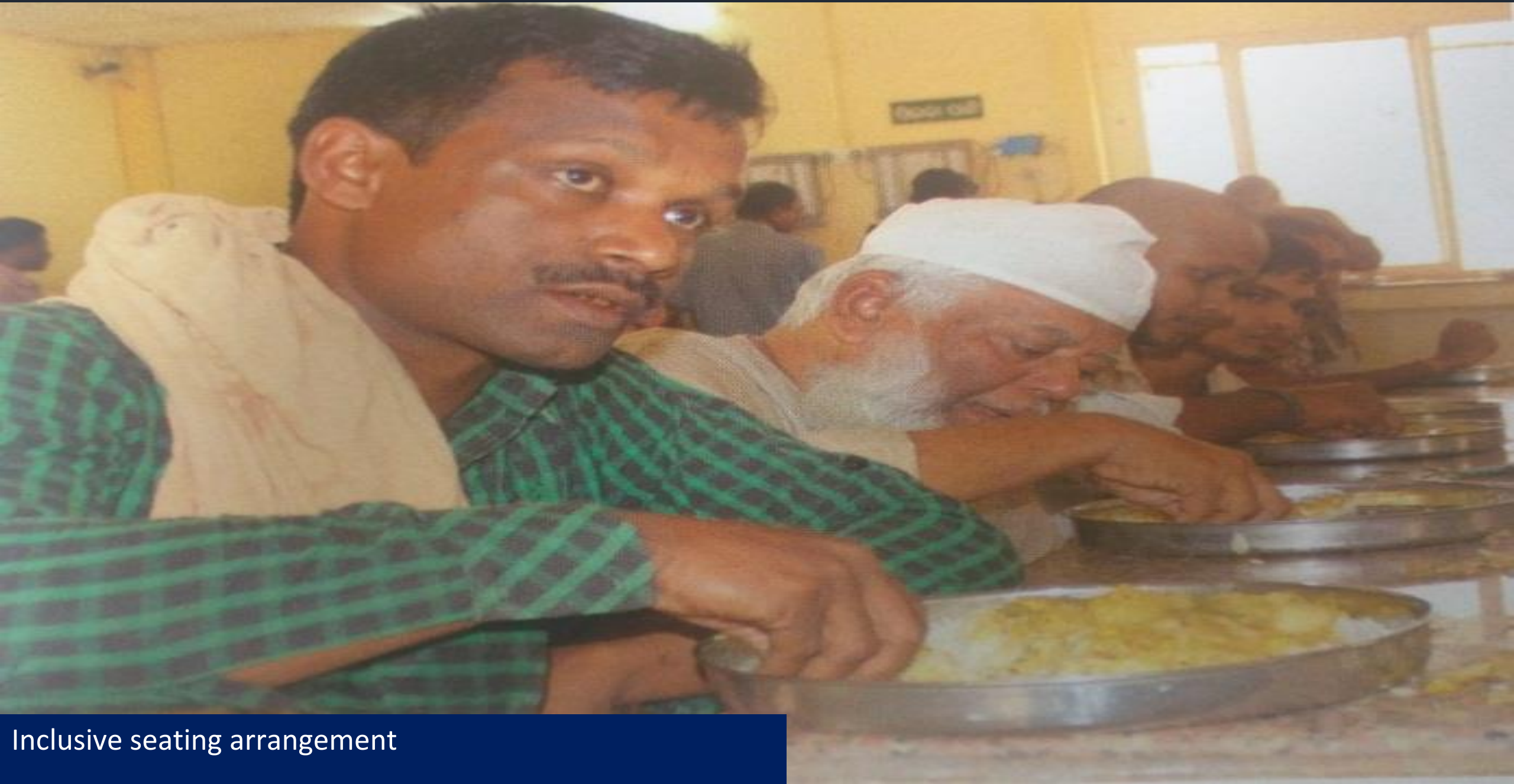


# FACILITIES IN AAHAAR KENDRA



Ramps have been provided in the Kendras for assisting people with special needs

# FACILITIES IN AAHAAR KENDRA



Inclusive seating arrangement



# FACILITIES IN AAHAAR KENDRA



Women & Child-friendly

# Implementation stages : piloting and scale up

## Coverage

**Phase 1:**  
**1<sup>st</sup> April 2015**  
**5 Municipal Corporations**  
**21 Centres**

**158** Centres operational in 114 Urban Local Bodies

**17** Implementing Partners

**40** Kitchens

**65** Food Carrying Vehicles

**2000** workers engaged for transportation and service

**Phase 2:**  
**1<sup>st</sup> April 2016**  
**Expansion to 30 districts 111**  
**Centres in 74 Towns**

**58** Centres near hospitals- Night AAHAAR Centres operational

**1,00,000** Meals served daily

**8.5 cr.** Meals already served

**Phase 3 :**  
**October 2017**  
**124 Centres in 85 Towns**

**Phase 4:**  
**11<sup>th</sup> February 2019**  
**158 Centres in 114 Towns**





## **Energy Efficient Smart LED Street Lighting**

# Energy Efficient Smart LED Street Lighting





# Coverage

**Smart LED Street Lighting in all Streets all Wards of all ULBs**

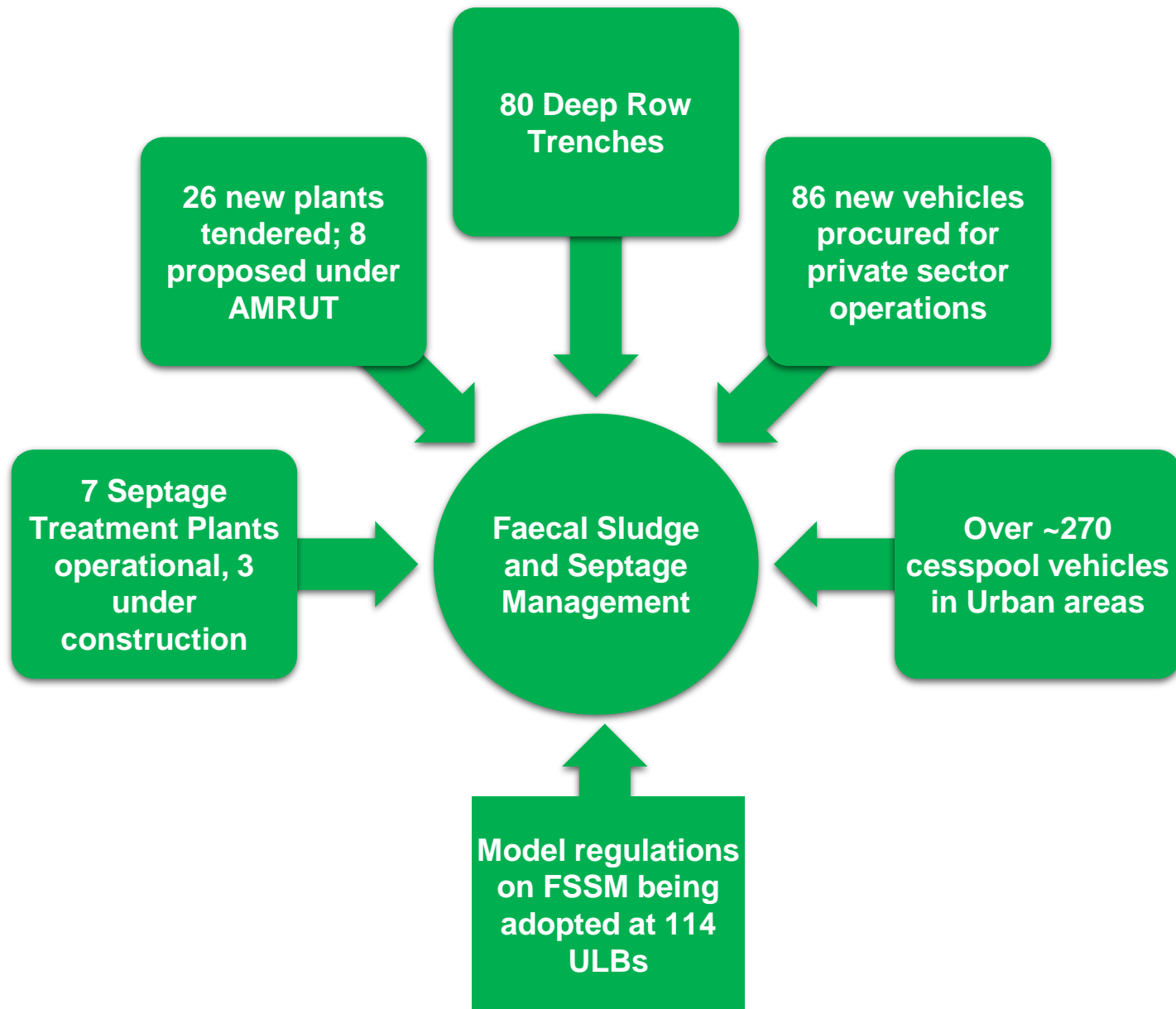
**5 no. of projects under implementation**

**3,59,261 LED Points targeted to be changed along with the infrastructure**

**Command Control & Monitoring System in all ULBs**

**Total Investment Rs 650 crores.**

# Septage Management in Odisha





# Awards and Accolades



**Top 3 position** in AMRUT projects implementation & Urban Governance Reforms  
**Presently, maintaining 1<sup>st</sup> Position**



**HUDCO Award** – for Best Practices in Urban Governance for Universal Coverage of Piped Water Supply



**FICCI National Award** – for Sanitation & Septage Management – **Pioneer Award**



Odisha Model of Slum Land Rights was recognized as **World's largest Slum Titling Project**  
Paper presented in the **International Conference on Land & Poverty** - organized by **World Bank** in Washington on 29<sup>th</sup> March 2019.



A Paper on Jaga Mission was presented at  
- **MIT Boston; &**  
- **Chicago University**



**HUDCO Award** – Best Practices in Improving Living Environment- JAGA

**Thank You**