

# SDG Implementation in Telangana

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January, 2018



# Telangana State - The Vision



Telangana, the youngest State in the Union of India envisages a comprehensive, inclusive and holistic development of its people. Towards achieving the vision of '***Bangaru Telangana (Golden Telangana)***', Government of Telangana has taken up initiatives such as...

- a. accelerating economic growth;
- b. improving infrastructure facilities; and
- c. programmes targeting social welfare and inclusive growth.

Most of these initiatives, will pave path in achieving the 'Sustainable Development Goals'.

**"I firmly believe that growth has no meaning, and even legitimacy, if the deprived sections of the society are left behind"**

**- Sri K. Chandrashekar Rao, Hon'ble CM, Telangana**

# State Profile in Brief

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- 'Telangana' was born on 2<sup>nd</sup> June 2014 as the 29<sup>th</sup> State in India
- State has reorganized its districts from 10 to 31 w.e.f. From 11.10.2016
- State has an area of 1,12,077 Sq. Kms., and has a population of 3,50,03,674
- Proportion of children (0-18 years) to the total population is 35%
- Youth population (15-18 years) proportion is 8% of the total population
- Sex ratio of the state is 988 females per 1000 males
- Child sex ratio (0-6 years) of the state is 933 girls per 1000 boys
- State is arid and dry and is primarily dependent on rainfall for agriculture
- Telangana is predominantly an agrarian society with 61 percent of the people living in rural areas
- Average size of the land holding is 1.12 Hects

# Processes & Methods adopted in preparation of Vision Document

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- A state level Workshop on “**BANGARU TELANGANA & SUSTAINABLE DEVELOPMENT GOALS (SDGs)**” held during July, 2017 with an objective of orienting all department heads on Vision Document Preparation.
- All Secretaries and Heads of Departments were participated in the workshop.
- Core Team has been commissioned for preparation of State’s Vision Document
- Convened series of meeting by Chief Secretary / Chief Advisor to the Government with all the Secretaries.
- Thematic groups were formed for having sectoral discussions

# Processes & Methods adopted in preparation of Vision Document...

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- Baseline data is being captured for preparing measurable targets
- Identified developmental indicators in line with SDG targets and indicators provided by MoSPI
- Formulated of Teams with designated Nodal Officers for each department for preparing departmental vision documents
- Timelines has been fixed for all concerned for timely completion of Vision Documents
- Documents shared by NITI Aayog are also adopted

# State's Progress

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- A broad Sector wise 3-Year Action Plan; 7-Year Strategy and 15-Year Vision has been prepared
- Mapped SDGs with Departments concerned
- Mapped each target with Departments responsible
- Mapped Flagship programmes with each Goal
- Senior Officers of departments concerned deputed to attend SDG wise National Level Consultations arranged by NITI Aayog
- SDG related Sector wise workshops are being conducted
- [E-Learning Module](#) is developed to generate awareness on SDGs among district and sub-district level officers in the State (both English & Telugu Versions)

# Vision-Strategy-Action Plan: Education Sector

| Vision<br>(15 years)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Strategy<br>(7 years)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Action Plan<br>(3 years)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>To provide access to school education to all the children in the age group 5-15 years</li> <li>To enroll all the school age children in the schools</li> <li>To retain all the children in the schools</li> <li>To ensure quality in education</li> <li>To provide mid-day meal</li> <li>To provide free text books</li> <li>To provide in-service training to the teachers</li> <li>To strengthen and maintain standards of pre-service teachers</li> <li>Education programmes to produce quality teachers</li> <li>To ensure community participation in strengthening school system</li> </ul> | <ul style="list-style-type: none"> <li>Compulsory and Free Education from KG to PG</li> <li>Production of Interactive Multimedia Learning Objects (IMLOs) for Classes IX, X and Primary Classes in Telugu and English</li> <li>Training and re-orientation sessions for teachers</li> <li>Sanction of regular teachers</li> <li>Include geographic, historical, social and cultural aspects of Telangana in syllabus</li> <li>Educational system will be conceived and developed by conducting discussions and seminars with intellectuals, vice chancellors, lecturers, teachers and professors</li> <li>Educational institutions and research centres of international standards will be set up with the assistance of Central Government.</li> </ul> | <ul style="list-style-type: none"> <li>Opening of new primary schools and upgrading primary schools to upper primary schools</li> <li>Gurukul Schools, in widespread and verdant campuses. As per the population density, a Gurukul school will be set up for every 5-6 villages.</li> <li>Establishment of new universities</li> <li>Establish e-Library facilities; E-Class rooms</li> <li>CBSE syllabus will be taught in English medium with Telugu and Urdu as second language.</li> <li>Nutritious meals program for IX&amp;X (and up to VIII under CSS)</li> <li>Inculcate coaching and skill development for formal and self-employment;</li> <li>Establishing education hubs;</li> <li>Fee reimbursement in the technical courses;</li> <li>Entrepreneurial Development;</li> <li>Construction of School and College Buildings; and Special schools for minority girls.</li> <li>Implementing effectively the existing schemes include Sarva Siksha Abhayan (SSA); Rashtriya Madhyamik Shiksha Abhiyan (RMSA); Model Schools, Girls Hostels; and Mid-day meals scheme.</li> </ul> |

# Vision-Strategy-Action Plan: Health & WD&CD

| Vision<br>(15 years)                                                                                                                                                                                                                              | Strategy<br>(7 years)                                                                                                                                                                                                                                                                                                                                                                                   | Action Plan<br>(3 years)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• Reduce the incidence of infant mortality (&lt;10); U5 mortality (&lt;15) and maternal mortality (&lt;30)</li> <li>• Reduce the incidence of low birth babies and malnutrition among children.</li> </ul> | <ul style="list-style-type: none"> <li>• Improving infrastructure in all the hospitals</li> <li>• Conversion all district hospitals into super specialty hospitals</li> <li>• Upgradation of 30 bedded to 100 bedded hospitals</li> <li>• Enhance the quality and acceptability of supplementary nutrition by the Pregnant and Lactating women</li> <li>• Strengthening of Anganwadi Centres</li> </ul> | <ul style="list-style-type: none"> <li>• 24 Super Specialty Hospitals in 10 existing and 14 new district headquarters will be established.</li> <li>• 30 bed hospitals in each Mandal headquarter, supported by a team of doctors.</li> <li>• 100 bed hospitals in every constituency will be established.</li> <li>• Training and certification will be provided to PMP and RMP doctors</li> <li>• Implement Arogya Laxmi Scheme effectively</li> <li>• Improve the enrollment of mothers at Anganwadi Centers (AWCs).</li> <li>• Eliminate or decrease number of Pregnant and Lactating women with anaemia/ who are undernourished.</li> <li>• Provide weaning food as supplementary nutrition to children between 7 months to 3 years.</li> </ul> |



# Vision-Strategy-Action Plan: Social Protection

| Vision<br>(15 years)                                                                                                                                                                                                                                                                                                                                                                                                                                       | Strategy<br>(7 years)                                                                                                                                                                                                                                                                                                                                                                                                                          | Action Plan<br>(3 years)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• Every family will be able to live in hygienic environment, and enjoy the benefits of clean air and water.</li> <li>• Every child has access to quality and affordable education and other service to realize their full potentials and to fulfill their aspirations.</li> <li>• Uninterrupted Power, transport, telephones, internet facilities will be made available for every citizen of the State.</li> </ul> | <ul style="list-style-type: none"> <li>• Enhance the budgetary allocations for the welfare schemes.</li> <li>• Open for new ideas and suggestions for widening and deepening the scope of the welfare programs</li> <li>• Continuous improvement in the implementation, monitoring and evaluation of the welfare schemes to minimize and eliminate the leakages and pilferages and for the improvement of the targeting and impact.</li> </ul> | <ul style="list-style-type: none"> <li>• Enhancing the coverage of Kalyan Lakshmi and Shadi Mubarakh</li> <li>• Improving the educational infrastructure</li> <li>• Reservation for STs and Minorities as per their size in the population</li> <li>• Provision of infrastructural facilities in all villages</li> <li>• Building CC roads for every Colony - drainage in every street</li> <li>• Improve the financial inclusion of the poorer sections, including the tenant farmers.</li> </ul> |

# Vision for Urban Development

**1**

**Urban Basic Infrastructure**

24x7 water supply, 100% Sewerage access,  
Strom Water Drains and Roads

**2**

**Urban Transport Infrastructure**

PTS, NMT, High Speed Rail Connectivity, Road  
Connectivity Between Cities and Outer Ring Roads for  
District Head Quarters

**3**

**Urban Housing**

2 BHK Houses for Urban Poor

**4**

**Urban Environmental Management**

Rejuvenation of Lakes and Waterbodies and increasing  
green cover through Creation of Green Cells, Command  
Control Centers

**5**

**Poverty Elimination – Gender Equality and Inclusivity**

0% Interest Loans, MEPMA, SHGs,

**6**

**Smart Resource Mobilisation**

PPP, Land monetisation Schemes financing through  
innovative financing structures - Multilateral, Bilateral and  
State Financing

**7**

**City Planning**

Creation of Urban Development Authorities for all District  
HQ

# Mapping of SDGS with Departments Concerned

| Sl. | SDG                                   | Lead Department                                                                  |
|-----|---------------------------------------|----------------------------------------------------------------------------------|
| 1   | No Poverty                            | PR&RD, MA&UD                                                                     |
| 2   | Zero Hunger                           | Civil Supplies, Agriculture                                                      |
| 3   | Good health and well being            | Health, Medical & Family Welfare                                                 |
| 4   | Quality Education                     | Education                                                                        |
| 5   | Gender Equality                       | WD&CW, Scheduled Caste Development/Tribal Welfare/BC Welfare, Minorities Welfare |
| 6   | Clean water and sanitation            | PR&RD (RWS)                                                                      |
| 7   | Affordable and clean energy           | Energy                                                                           |
| 8   | Decent work and economic growth       | Labour, Employment & Training                                                    |
| 9   | Industry, Innovation & infrastructure | Industries and Commerce                                                          |
| 10  | Reduced inequality                    | Welfare Developments (SC/ST/BC/Minority)                                         |

# Mapping of SDGs with Departments Concerned...

| Sl. | SDG                                    | Lead Department                                                                     |
|-----|----------------------------------------|-------------------------------------------------------------------------------------|
| 11  | Sustainable Cities and Communities     | MA&UD,                                                                              |
| 12  | Responsible Consumption and Production | Agriculture, Industries & Commerce                                                  |
| 13  | Climate Action                         | Environment, Forest, Science and Technology (EFS&T)                                 |
| 14  | Life below Water                       | Fisheries                                                                           |
| 15  | Life on Land                           | Environment, Forest, Science and Technology (EFS&T)                                 |
| 16  | Peace, Justice and Strong Institutions | Home                                                                                |
| 17  | Partnerships for the Goals             | Planning, Finance<br>(Convergence of All<br>Departments/NGOs/Corporate sector etc.) |

## MAPPING OF DEPARTMENTS WITH SUSTAINABLE DEVELOPMENT GOALS

[illegible]

# SDG - wise existing Schemes

1 NO POVERTY



1.Aasara Pensions; 2.Financial assistance to Beedi workers; 3.Stree Nidhi Bank; 4.Economic support schemes to SC, ST, BC and minorities; 5.ST, SC sub plans; 6.Purchasing and assigning of 3 acres of agriculture land to the SC women; 7. Three percent interest loans to SHG members

2 ZERO HUNGER



1.ICDS; 2.Girlchild Protection; 3.Kalyan Lakshmi / Shaadi Mubarak; 4.ASARA Pensions for widows; 5.Aarogya Lakshmi; 6.Economic Assistance to Beedi workers; 7.SERP – TRIGP; 8.Land distribution; 9.SHG bank linkage; 10.Sthree Nidhi; 11.Supply of 6 kg rice/person /month to 2.86 crore persons (1Re/ kg)

3 GOOD HEALTH AND WELL-BEING



1.Arogya Lakshmi plus strengthening of Anganwadies; 2.Construction of new medical colleges and hospitals; 3.Upgradation and strengthening of Vaidya Vidhana Parishad (VVP) hospitals; 4.Ayurveda, Yoga, Unani, Siddha & Homoeopathy (AYUSH); 5.Ambulance Service -Rural Emergency Health Transport scheme; 6. Upgradation of PHCs; 7. Upgradation of District Headquarter hospital to Super Specialty Hospitals; 8. Strengthening infrastructure to CHCs and PHCs; 9. Establishing more trauma care centres; 10. Amma Vodi

4 QUALITY EDUCATION



1.Residential Schools; 2.Nutritious meals program; 3.Welfare Hostels; 4.Coaching and skill development for formal and self-employment; 5.Coaching & Scholarships for higher studies in foreign universities; 6. conversion of welfare hostels into residential schools; 7. KG to PG; 8.Establishing education hubs; 6. Pre-matric scholarships; 7.Fee reimbursement in the technical courses; 8.Entrepreneurial Development; 9.Construction of School and College Buildings; 10. Special schools for minority girls.



# SDG - wise existing Schemes

5 GENDER EQUALITY



1.ICDS; 2.Girl Child Protection Scheme; 3.Kalyan Lakshmi / Shaadi Mubarak; 4.ASARA Pensions for widows; 5.Aarogya Lakshmi; 6.Economic Assistance to Beedi workers; 7.SERP – TRIGP; 8.Land distribution; 9.SHG bank linkage; 10.Sthree Nidhi; 11.Safety and security of Women (She teams); 12. Pension Scheme for Single / Destitute Women

6 CLEAN WATER AND SANITATION



1. Mission Bhageeratha;  
2. Swachh Telangana in line with Swachh Bharat  
3. Sanitation programmes  
4. Construction of IHHLs

7 AFFORDABLE AND CLEAN ENERGY



1.Make the State power surplus state through increasing the production of thermal, hydro and renewable energy; 2.Externally aided projects for high voltage distribution system (HVDS) and energy efficiency program; 3.Focus on renewable energy; 4.Solar pump-sets.; 4. Commissioning of new power projects; 5. Total install capacity of 23,912 MWs in coming 3 years; 6. Solar power policy

8 DECENT WORK AND ECONOMIC GROWTH



1.ICDS; 2.Girlchild Protection; 3.Kalyan Lakshmi / Shaadi Mubarak; 4.ASARA Pensions for widows; 5.Aarogya Lakshmi; 6.Economic Assistance to Beedi workers; 7.SERP – TRIGP; 8.Land distribution; 9.SHG bank linkage; 10.Sthree Nidhi; 11.Supply of 6 kg rice/person /month to 2.86 crore persons (1re/ kg)

# SDG - wise existing Schemes

9 INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



1. Financial Assistance to Handloom & Textile Promotion; 2. Industrial Infrastructure Development; 3. Incentives for Industrial Promotion; 4. NIMZ; 5. T-PRIDE; 5. T-IDEA; 6. TS-iPASS; 7. RICH; 8. T-Hub; 9. Metro Rail; 10. Industrial corridors; 11. Road network; 12. providing doubling roads from mandals to district headquarters; core roads, district roads 13. Dry Port; 14. IT Policy; 15. Creating ease of doing business

10 REDUCED  
INEQUALITIES



1. SC Sub Plan; 2. ST Sub Plan; 3. Programmes for Minority Development; 4. Programmes for BC Development; 5. Development of backward regions of the State; 6. Purchasing and assigning of 3 acres of agriculture land to the SC women; 7. T-PRIDE; 8. Providing free education to BPL families (financial assistance to students)

11 SUSTAINABLE CITIES  
AND COMMUNITIES



1. Construction of Double Bedroom Houses for Weaker sections;  
2. Metro Rail;  
3. Telangana Ku Haritha Haram;  
4. Security measures (She Teams; CC cameras for cities)

12 RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



1. Solid Waste Management;  
2. Agriculture, horticulture marketing;  
3. Godowns and cold storages;  
4. Micro irrigation



# SDG - wise existing Schemes...

13 CLIMATE ACTION



1. Haritha Haram;
2. Afforestation;
3. Initiatives to promote biodiversity

14 LIFE BELOW WATER



1. Promotion of Fish and Prawn Production
2. Dry Port as there is no coastal line
3. In-land fisheries development

15 LIFE ON LAND



1. Haritha Haram (Afforestation);
2. Soil and water analysis and appropriate nutrition and cropping;
3. Mission Kakatiya; 4. Development of National Parks and Sanctuaries

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



1. Grama Nyayalayalu;
2. Schemes for modernization Police Force;
3. She Teams; 4. Right to Information Act; 5. Legal aid to weaker sections

17 PARTNERSHIPS FOR THE GOALS



1. TS-iPASS
2. T-IDEA, 3. Industrial Health Clinic
4. T-PRIDE; 5. T-Hub; 6. RICH

# Institutional Framework for implementation of SDG, monitoring & Documentation

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- Established 'Centre for Sustainable Development Goals' in Dr.MCRHRDIT, in collaboration with NITI Aayog, UNDP, UNICEF. The Centre was inaugurated by Dr. VK Saraswat, Member, NITI Aayog on 13.07.2017.
- Chief Secretary to Government has been reviewing with all Secretaries periodically on the status of implementation of SDGs.
- Planning Department coordinating with UNDP, UNICEF under UN-One strategy.
- 'District Knowledge and Innovation Centres' (DKICs) were established in all 31 districts to provide inputs for policy decisions by district administration, they will also help in monitoring and achieving the goals at district and sub district level.

## Results Achieved so far

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- All the district level officers were oriented on SDGs
- A chapter on SDGs has incorporated in Socio-Economic Outlook-2017 of the State.
- Collaboration with UN agencies such as UNDP, UNICEF helped in strategy development
- Best practices from other states / countries are being shared among stakeholders
- Arranged briefing on SDGs in the Secretaries Conference Chaired by Chief Secretary held on 19.06.2017.

















# Workshop Document Launched on 2<sup>nd</sup> November

- This document captured the proceedings of the sessions during the two day workshop held **on 13-14 July, 2017**.
- Essence of communication by each speaker was captured
- Attempted to derive a concluding notes based on the session and Q&A.
- The document is intended to be a ready reference for all the participating departments while drafting their departmental Vision on SDGs.



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## Implementation of Sustainable Development Goals (SDGs) in Telangana State

Welcome

01 / 13

e-Learning Module  
Launched on 2<sup>nd</sup>  
November



Welcome to the module on  
Sustainable Development Goals (SDGs) in  
**Telangana State**



Next >





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# తెలంగాణలో సుస్థిర అభివృద్ధి లక్ష్యాల అమలుపై ఇ-అభ్యసన మాడ్యూల్ స్వాగతం

01 / 13



తెలంగాణలో సుస్థిర అభివృద్ధి లక్ష్యాల అమలుపై  
ఇ-అభ్యసన మాడ్యూల్ కు స్వాగతం

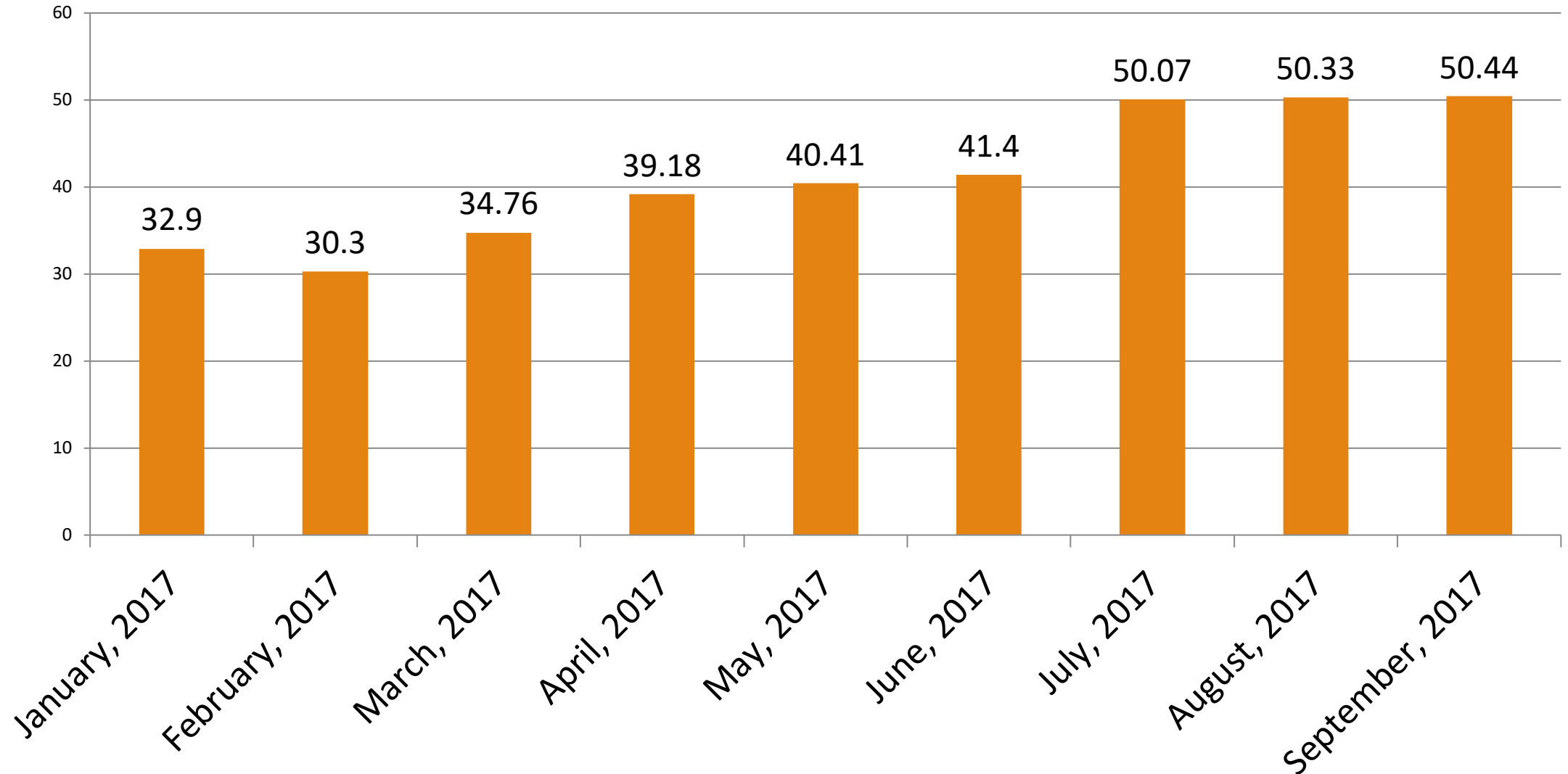


Next &gt;

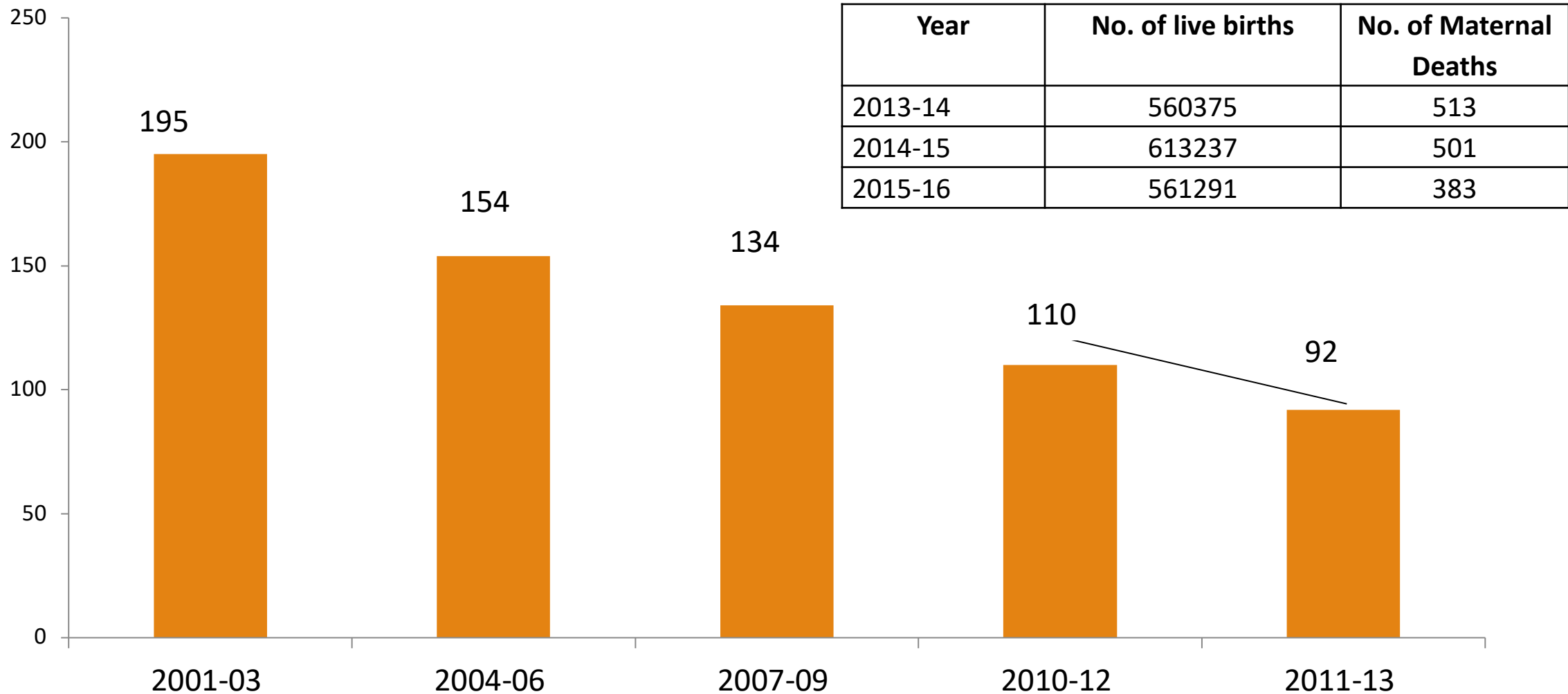
# Health Sector Achievements



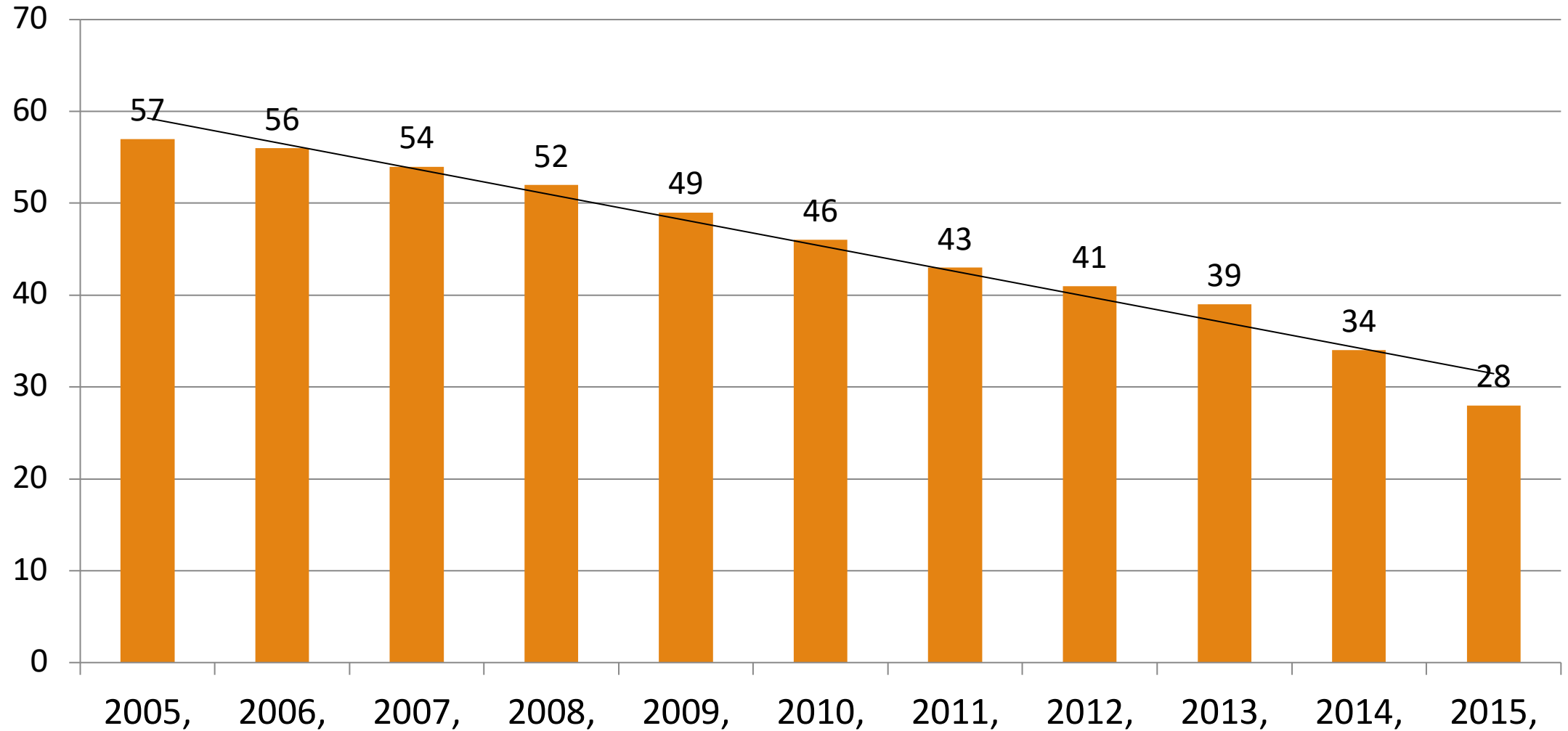
# Percentage of Deliveries in Public Health - Impact of KCR Kit



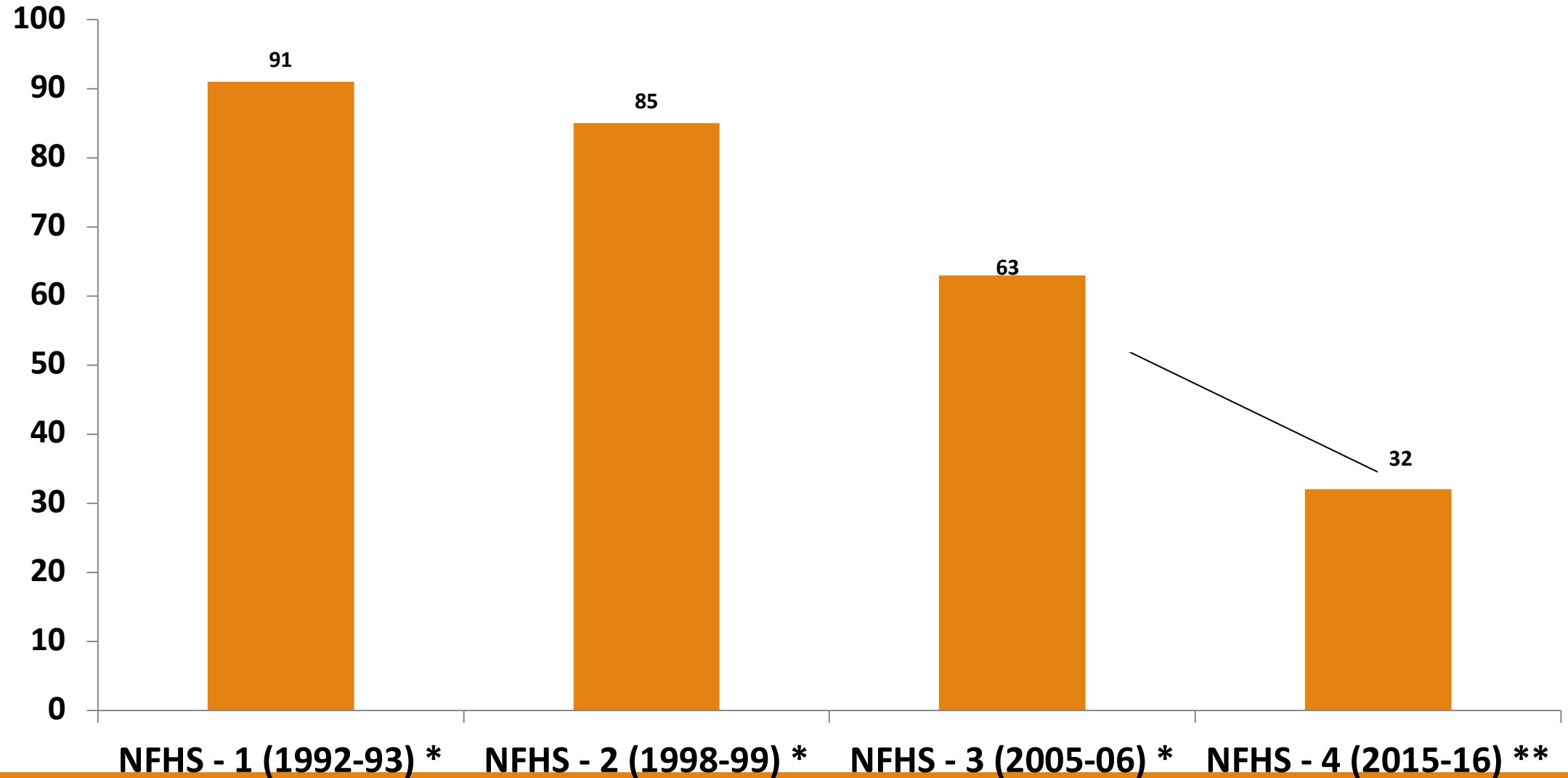
# Maternal Mortality Ratio (MMR)



# Infant Mortality Rate (IMR)



# Under-5 Mortality Rate (UMR)





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# Education Sector Achievements

## Status of the Department on Identified Development Indicators

| Development Indicators | 2014-15                                                              |                       | 2016-17                                                              |                       |
|------------------------|----------------------------------------------------------------------|-----------------------|----------------------------------------------------------------------|-----------------------|
|                        | Primary (I to V)                                                     | High School (VI to X) | Primary (I to V)                                                     | High School (VI to X) |
| Access                 | 98.01                                                                | 92.50                 | 98.25                                                                | 92.87                 |
| Enrolment : GER        | Primary : 100.19<br>Upper Primary 86.93<br>Secondary : 76.42         |                       | Primary : 98.64<br>Upper Primary 86.91<br>Secondary : 81.80          |                       |
| Enrolment : NER        | Primary : 87.41<br>Upper Primary 72.48<br>Secondary : 51.20          |                       | Primary : 98.45<br>Upper Primary 69.63<br>Secondary : 50.90          |                       |
| Retention              | Primary (I-V) : 80.75<br>Elem. (I-VIII) : 68.86<br>All (I-X) : 62.44 |                       | Primary (I-V) : 81.52<br>Elem. (I-VIII) : 67.67<br>All (I-X) : 62.08 |                       |

2014-15

2016-17

|                                |                                                                      |                     |                                                                      |                     |
|--------------------------------|----------------------------------------------------------------------|---------------------|----------------------------------------------------------------------|---------------------|
| Transition                     | 96.03                                                                | 94.76               | 92.46                                                                | 94.61               |
| Enrolment Girls                | 1545342(48.42%)                                                      | 1362877<br>(49.33%) | 1494839<br>(48.08%)                                                  | 1348139<br>(48.88%) |
| Enrolment SC                   | 530990<br>(16.64%)                                                   | 476909<br>(17.26%)  | 518779<br>(16.69%)                                                   | 474943<br>(17.22%)  |
| Enrolment ST                   | 405026<br>(12.69%)                                                   | 289589<br>(10.48%)  | 372733<br>(11.99%)                                                   | 292646<br>(10.61%)  |
| Enrolment Minorities (Muslims) | 460560<br>(14.43%)                                                   | 326489<br>(11.82%)  | 495039<br>(15.92%)                                                   | 387157<br>(14.04%)  |
| Retention Girls                | Primary (I-V) : 81.05<br>Elem. (I-VIII) : 69.69<br>All (I-X) : 63.69 |                     | Primary (I-V) : 81.92<br>Elem. (I-VIII) : 68.54<br>All (I-X) : 63.11 |                     |
| Retention SC                   | Primary (I-V) : 78.39<br>Elem. (I-VIII) : 68.00<br>All (I-X) : 64.90 |                     | Primary (I-V) : 80.29<br>Elem. (I-VIII) : 67.67<br>All (I-X) : 61.10 |                     |
| Retention ST                   | Primary (I-V) : 59.67<br>Elem. (I-VIII) : 46.17<br>All (I-X) : 67.52 |                     | Primary (I-V) : 62.50<br>Elem. (I-VIII) : 45.03<br>All (I-X) : 64.10 |                     |



2014-15

2016-17

|                                                           |                                                                                                                                                                        |      |       |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--|---------------------------------------------------------------------------------|-----|----|-----|-------|------|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|----|-----|----|-----|-------|------|------|-------|
| Retention Minorities (Muslims)                            | Primary (I-V) : 90.01<br>Elem. (I-VIII) : 86.04<br>All (I-X) : 67.52                                                                                                   |      |       |  | Primary (I-V) : 94.00<br>Elem. (I-VIII) : 86.95<br>All (I-X) : 63.54            |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| Schools With Functional Toilets                           | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>12794</td><td>2592</td><td>3919</td><td>19305</td></tr></table> Total schools are : <b>26114</b> |      |       |  | PS                                                                              | UPS | HS | ALL | 12794 | 2592 | 3919 | 19305 | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>17624</td><td>3176</td><td>4570</td><td>25370</td></tr></table> Total schools are : <b>25991</b> |  |  |  | PS | UPS | HS | ALL | 17624 | 3176 | 4570 | 25370 |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 12794                                                     | 2592                                                                                                                                                                   | 3919 | 19305 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 17624                                                     | 3176                                                                                                                                                                   | 4570 | 25370 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| Schools With Drinking Waters                              | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>16196</td><td>3083</td><td>4407</td><td>23686</td></tr></table>                                  |      |       |  | PS                                                                              | UPS | HS | ALL | 16196 | 3083 | 4407 | 23686 | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>18162</td><td>3217</td><td>4612</td><td>25991</td></tr></table>                                  |  |  |  | PS | UPS | HS | ALL | 18162 | 3217 | 4612 | 25991 |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 16196                                                     | 3083                                                                                                                                                                   | 4407 | 23686 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 18162                                                     | 3217                                                                                                                                                                   | 4612 | 25991 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| Schools With Compound Wall                                | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>9210</td><td>2333</td><td>3660</td><td>15203</td></tr></table>                                   |      |       |  | PS                                                                              | UPS | HS | ALL | 9210  | 2333 | 3660 | 15203 | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>9854</td><td>2426</td><td>3841</td><td>16121</td></tr></table>                                   |  |  |  | PS | UPS | HS | ALL | 9854  | 2426 | 3841 | 16121 |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 9210                                                      | 2333                                                                                                                                                                   | 3660 | 15203 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 9854                                                      | 2426                                                                                                                                                                   | 3841 | 16121 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| Schools With Electricity                                  | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>15804</td><td>3146</td><td>4459</td><td>23409</td></tr></table>                                  |      |       |  | PS                                                                              | UPS | HS | ALL | 15804 | 3146 | 4459 | 23409 | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>16009</td><td>3109</td><td>4538</td><td>23656</td></tr></table>                                  |  |  |  | PS | UPS | HS | ALL | 16009 | 3109 | 4538 | 23656 |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 15804                                                     | 3146                                                                                                                                                                   | 4459 | 23409 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 16009                                                     | 3109                                                                                                                                                                   | 4538 | 23656 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| Schools With Play Ground                                  | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>8280</td><td>1717</td><td>3338</td><td>13335</td></tr></table>                                   |      |       |  | PS                                                                              | UPS | HS | ALL | 8280  | 1717 | 3338 | 13335 | <table><tr><td>PS</td><td>UPS</td><td>HS</td><td>ALL</td></tr><tr><td>8943</td><td>1826</td><td>3499</td><td>14268</td></tr></table>                                   |  |  |  | PS | UPS | HS | ALL | 8943  | 1826 | 3499 | 14268 |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 8280                                                      | 1717                                                                                                                                                                   | 3338 | 13335 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| PS                                                        | UPS                                                                                                                                                                    | HS   | ALL   |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| 8943                                                      | 1826                                                                                                                                                                   | 3499 | 14268 |  |                                                                                 |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |
| Quality – Children learning achievement – Learning levels | Class III - 47.39%<br>Class V - 49.04%<br>Class VIII - 43.79%<br>Class X - 85.77%                                                                                      |      |       |  | Class IV - 50.0%<br>Class V - 51.01%<br>Class VIII - 45.0 %<br>Class X - 84.15% |     |    |     |       |      |      |       |                                                                                                                                                                        |  |  |  |    |     |    |     |       |      |      |       |

# Way Forward

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# Way Forward

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- Convergence - Work in convergence not in isolation which cannot lead to achieve any of the goals (Need to focus on Integrated Implementation)
- Collaborations – knowledge, technology, capacity building, partnership with peoples
- Technology intensive - mobile based, clouding, artificial intelligence
- Innovative – space for frugal innovations, experimenting
- Monitoring & Evaluation – inter-departmental mechanisms to measure outcomes
- Institutional development
- Financial Management – Dovetail funds / programs for achieving SDGs, CSR, entrepreneurships
- Mapping of scheme budget outlay with SDGs and outcome indicators

**Work in convergence not in isolation which cannot lead to achieve any of the goals**

# Way Forward for Departments

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- Align departmental Vision (15 years) to SDGs & Bangaru Telangana
- Adopt comprehensive approach
- Design long-term strategic convergence
- Reorient the programs to address critical performance indicators by linking to SDG targets
- Prepare comprehensive Vision Document embedded with short term Action Plans for next 3-years
- Align Department's monitoring goals / targets / indicators to SDGs & develop internal systems to collect and monitor the same
- Set up specific SDG Monitoring Unit at every department with a nodal officer responsible.
- Develop an Operational and M&E Framework

Thank you

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