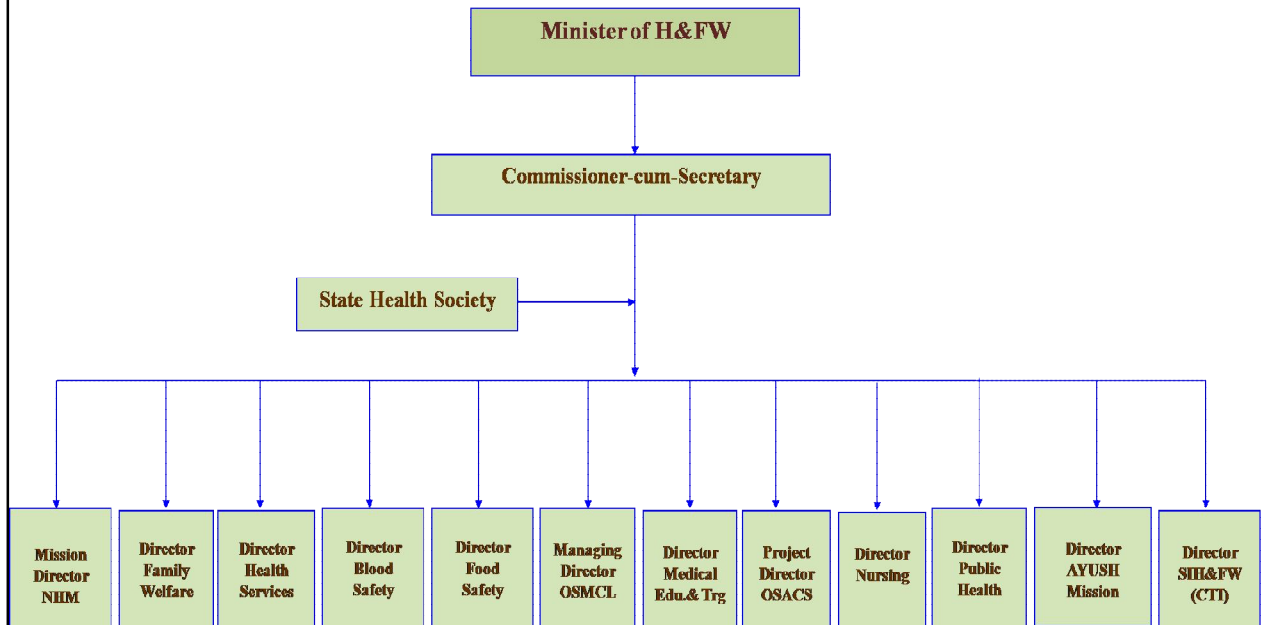




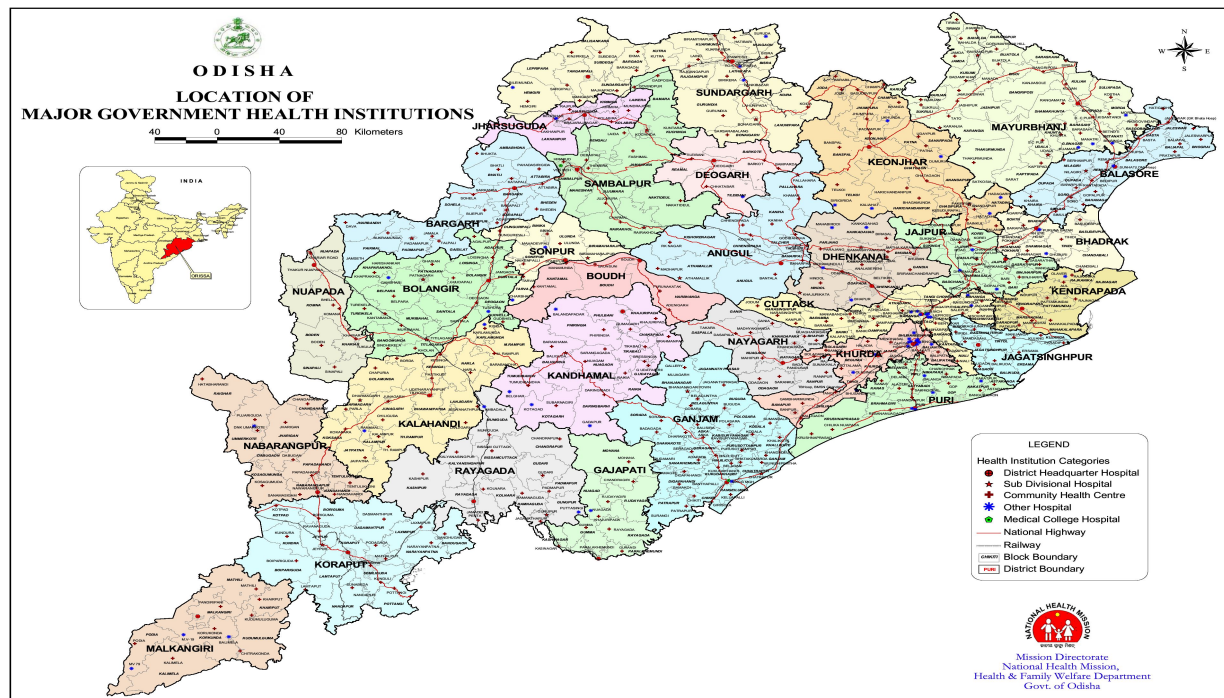
Training Status Report 2017-18

Mission Directorate
National Health Mission
Department of Health & Family Welfare
Govt. of Odisha
April, 2018

Different Health Directorates Implementing Training Programmes



Institutional Structure



DEMOGRAPHIC PROFILE AND VITAL HEALTH INDICATORS IN ODISHA

HEALTH INSTITUTION	
# of Govt. Medical College & Hospitals (MCH)	7
# of District Head Quarter Hospitals (DHH)	32
# of Sub- Divisional Hospitals (SDH)	29
# of Govt. Nursing College	1
# of Govt. ANM Training Centre	19
# of Govt. GNM Training Centre	8
# of CHCs (Non- FRU)	343
# of CHCs (FRU)	38
# of DHH FRUs	32
# of SDH FRUs	25
# of 24X7 PHCs/ OHs	126
# of any other PHCs/ OHs	1248
# of Sub- Centers	6688
Total Population (Census-2011) M – 212,12,136 F – 207,62,082	419,74,218
Literacy Rate (Census-2011) M – 81.59%, F – 64.01%	72.87%
Sex Ratio (NFHS-4)	1036
Child Population 0-6-years (Census-2011)	5273194
Child Sex Ratio (0-6 years) (Census-2011)	941
Natural Growth Rate (SRS -2016)	11.8
Crude Birth Rate (SRS -2016)	18.6
Crude Death Rate (SRS -2016)	7.8
Maternal Mortality Rate (SRS:2011-13)	222
Infant Mortality Rate (NFHS-4)	40
Total Fertility Rate (SRS -2015)	2.0

Source: HMIS, NHM

Introduction:

Better quality of health care services at health institution depends on continuous skill building of medical and paramedical personnel. Skill up-gradation is the call of the day. As per the requirement of institutions and the need of the health personnel, the paradigm of training has been shifted from training to quality health care services through skill building, multi skilling & mentoring. Skill building training like SBA, BEmOC, RTI/STI and FP trainings are conducted to ensure the quality of services. **Multi skilling of MBBS doctors on Life Saving Anaesthetic Skills (LSAS), Emergency Obstetric Care (EmOC), Blood Storage Unit (BSU) management training are conducted to functionalise designated First Referral Units (FRUs).**

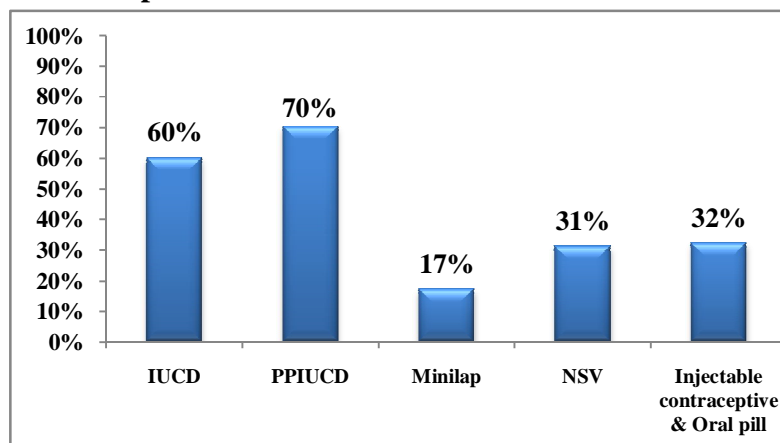
Objectives:

- To improve the skills and to enable the service providers to ensure high quality services.
- To develop management skills of health personnel for effective management of public health.
- To strengthen the service delivery mechanism through multiskilling of health personnel at FRU and 24x7 Institutions.

Major Achievements:

As approved in PIP FY:2017-18 NHM, Dept. of H&FW, Govt. of Odisha has implemented training on RMNCH+A, Multi Skilling, Programme Management training at different levels to achieve the NHM goal. **Major training programmes during FY: 2017-18 are as follows:**

1. Reproductive Health:



Trainees are in IUCD session

Training Programmes	State load 2017-18	Ach.	(%)
5 days IUCD training for MO, SN, AYUSH MO & ANM/LHV	1130 persons	680	60
3 days PPIUCD training for MO & SN	330 persons	230	70
12 working days Minilap training for MO	90 persons	15	17
5 days NSV training for MO	52 persons	16	31
Injectable contraceptive & Oral pills trg for Medical & Paramedical staff	360 batch	115	32

Minilap:

It is a training for twelve working day for Assistant Surgeon posted at L2 & L3 institutions. **During FY: 17-18, total 15 Medical Officers have been trained against the target of 90 personnel.**

NSV (Non Scalpel Vasectomy):

It is a training for five working day for Medical Officers. **Total 16 MOs have been trained during the year 2017-18 against the target 52 personnel.**

IUCD (Intra Uterine Contraceptive Devices)

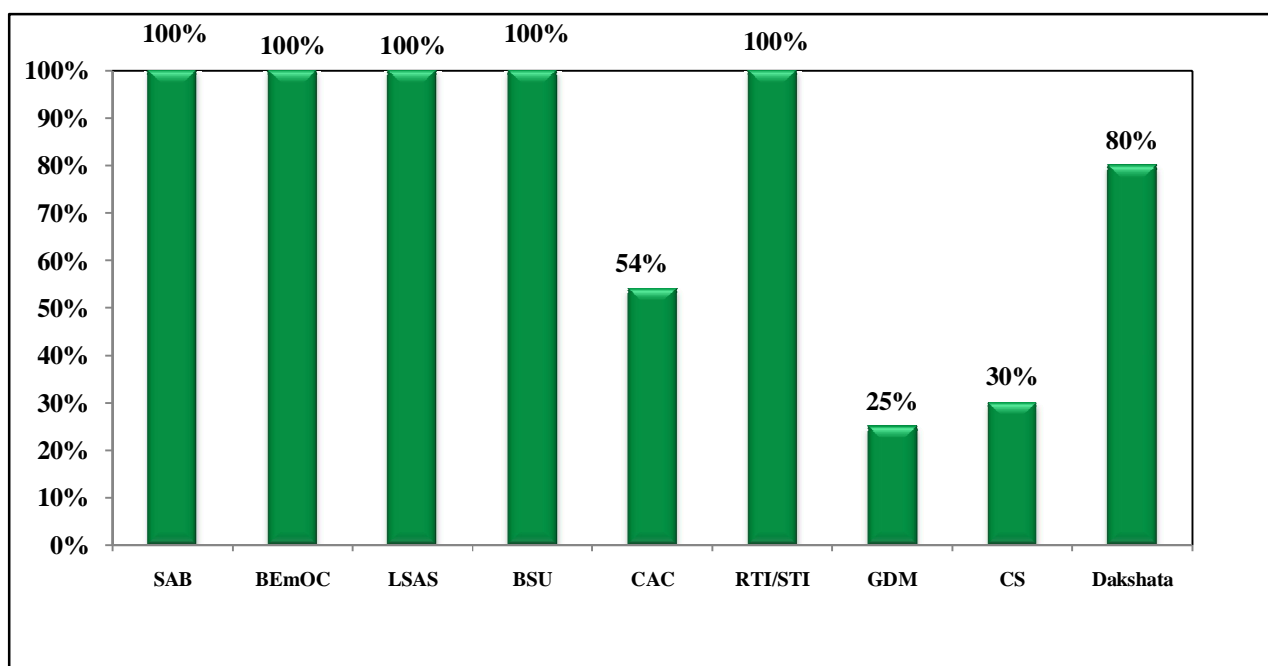
During FY: 2017-18, 680 MOs, AYUSH MOs, SNs and ANMs & LHVs have been trained against the target of 1130 personnel.

PPIUCD: (Post Partum Intra Uterine Contraceptive Devices)

During FY: 2017-18, total 230 MOs & SNs have been trained against the target 330 personnel.



Trainees are in IUCD training at Kendrapada dist.

2. Maternal Health:

Training Programmes	State load 2017-18	Ach.	(%)
21 days SAB training for SN, ANM/LHV & AYUSH MO	330 persons	344	>100
10 days BEmOC training for MBBS doctor	80 persons	81	>100
18 weeks LSAS training for MBBS doctor (1 – Odisha, Tripura & Meghalaya -5)	6 persons	6	100
3 days BSU training for MO & LT	1 batch	1	100
12 days CAC training for MO & SN	50 batch	27	54
RTI/STI training for LTs	3 batch	3	100
GDM training for Medical & Paramedicals	102 batch	25	25
CS training for surgery specialist	10 batch	3	30
3 days district level training of DHH & Facility level service providers on DAKSHATA	49 batch	39	80



Trainees are in CAC trg.



Trainees are in GDM trg.

Skill Attendant at Birth (SAB): It is implemented since 2007 to reduce the Maternal Mortality Ratio (MMR) and Infant Mortality Rate (IMR) of the State. Total 344 have been trained against the load of 330 during FY' 2017-18.



BEmOC training at SCB MCH, Cuttack

enhancing the confidence of newly joined MBBS doctor. Due to BEmOC training monthly delivery is increasing at L2 institution. As a result, there is decongestion at FRU. As per the requirement of HWC NHM- Odisha is planning to implement BEmOC training for MBBS doctors of PHC(N) which are strengthened as Health Wellness Centre (HWC).

BEmOC (Basic Emergency Obstetric Care):

Odisha is the 1st State in the country to implement 10 days BEmOC training for MBBS Doctors of L2 and L3 institution. During 2017-18, total 81 MBBS doctors have been trained against the target of 80 at Dept. of OG, SCB Medical College and Hospital, Cuttack (SCB, MCH, Cuttack). Trained MBBS doctors are conducting normal / vaginal delivery as well as assisted delivery at delivery point (DP). BEmOC training at MCH is

LSAS (Life Saving Anaesthetic Skills):

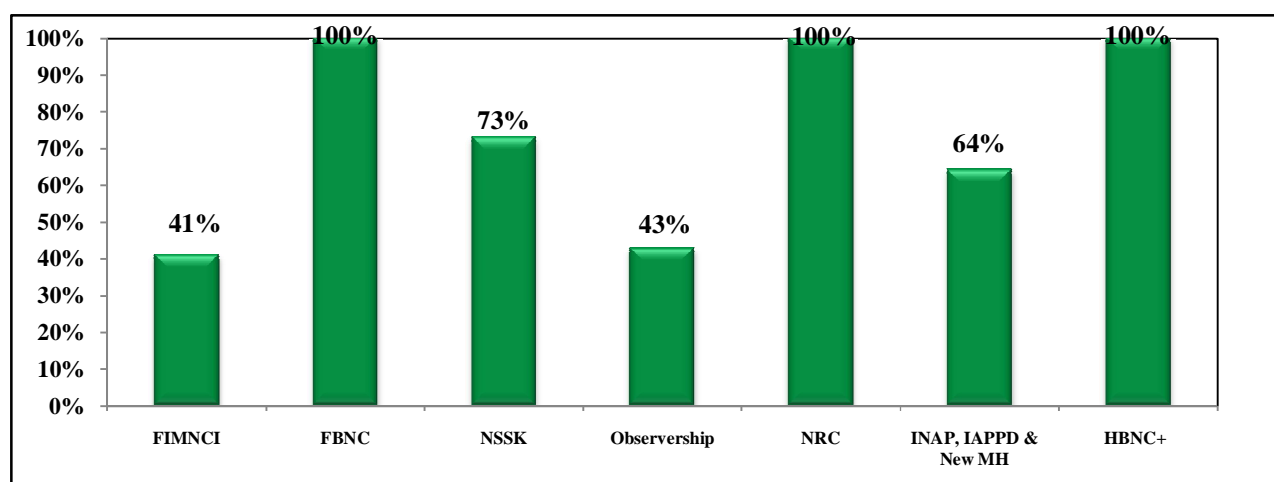
It is organized at Dept. of Anaesthesiology of Govt. Medical colleges since October 2007. **Total 6 Doctors (Odisha-1, Meghalaya-3 & Tripura-2) have been trained against the load of 6 during FY' 2017-18.**



LSAS trg for Meghalaya Doctors

Blood Storage Unit (BSU) management training:

To functionalise FRU, provision of blood is mandatory. To ensure availability of blood for C-section, 3 day BSU Management training is implemented by NHM, Odisha at Red Cross Blood Bank, Capital Hospital, Bhubaneswar. MO & LT of BSU are trained to functionalize blood storage unit. **During 2017-18 total 19 have been trained against the target of 20 personnel..**

3. New Born & Child Health:

Training Programmes	State load 2017-18	Ach.	%
11 days FIMNCI training for MO & SN	210 persons	86	41
4 days FBNC training for MO & SN	50 persons	57	>100
2 days NSSK training for SN/ANM	15 batch	11	73
2 weeks observership training	7 batch	3	43
3 days hands on NRC training	55 persons	69	>100
2 days INAP, IAPPD & new MH guideline trg for sector supervisor & service provider	95 batch	61	64
3 days ToT for ASHA HBNC+ training	2 batch	2	100

Facility Based Integrated Management of Neo natal Childhood Illness (F-IMNCI)

Facility Based Integrated Management of Neo natal Childhood Illness (F-IMNCI) training is provided to the MOs & SNs of L2 & L3 institutions. It is a 11 days training conducted at Regional training venue. The trained personnel provides curative care as per the standard protocol of FIMNCI training at institution level. During home visit by the IMNCI trained personnel, cases are referred for treatment by the F-IMNCI trained personnel. **During 2017-18 total 86 MOs & SNs have been trained against the target of 210.**

**F-IMNCI training at Dist. level****Facility Based Newborn Care (FBNC) :**

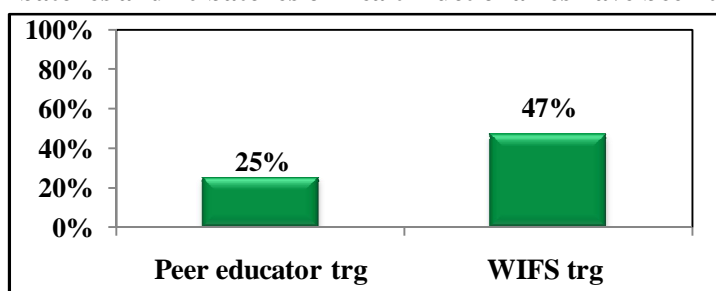
FBNC training is provided to SNs and MOs of Special New Born Care Unit (SNCU) and New Born Stabilization Unit (NBSU), established at DHH & FRU respectively. It is a 4 day training at state level followed by 11 days observership training at KEM, Mumbai and Safadarzang Hospital, Delhi. The MOs and SNs are competent enough to provide quality services at SNCU and NBSU. **During FY: 2017-18, total 57 MOs and SNs have been trained against the target of 50.**

**NSSK training at District level****Navjat Sishu Surakshya Karyakram (NSSK):**

During FY: 2017-18, total 11 batches (Medical officers & SNs of L1, L2, L3 institutions) from 30 districts have been trained against the target of 15 batches. Trained personnel are posted at the labour room to conduct delivery & neonatal resuscitation. NSSK training is reducing the incidence of neonatal death at institution level. Resuscitation is very helpful to ensure the survival of asphyxiated baby at labour room. NSSK training is provided to medical and paramedical personnel at all delivery points. As per the guideline of Govt. of India, NSSK training will be implemented for doctors and paramedical personnel of Health Wellness Centre (HWC) PHC during 2018-19

Adolescent Health: Rastriya Kishore Swasthya Karyakram (RKSK)

The objective of RKSK training is to ensure the quality service at Adolescent Friendly Health Centre (AFHC) for both adolescent male and female. RKSK training is provided to create demand among the adolescents and to ensure timely referral of the adolescents. Under Adolescent Health, confidentiality is an important aspect which is stressed upon during training. RKSK training is provided to the MOs (TOT) & ANM at the grass root level. **During 2017 – 18, total 4 batches of AFHS (ANM/LHV) training completed against the target of 16 batches and 20 batches of Health fuctionaries have been trained on WIFS out of 43 batches.**

**PEs are in Dist. Level Training**

Training Status Report

2017-18

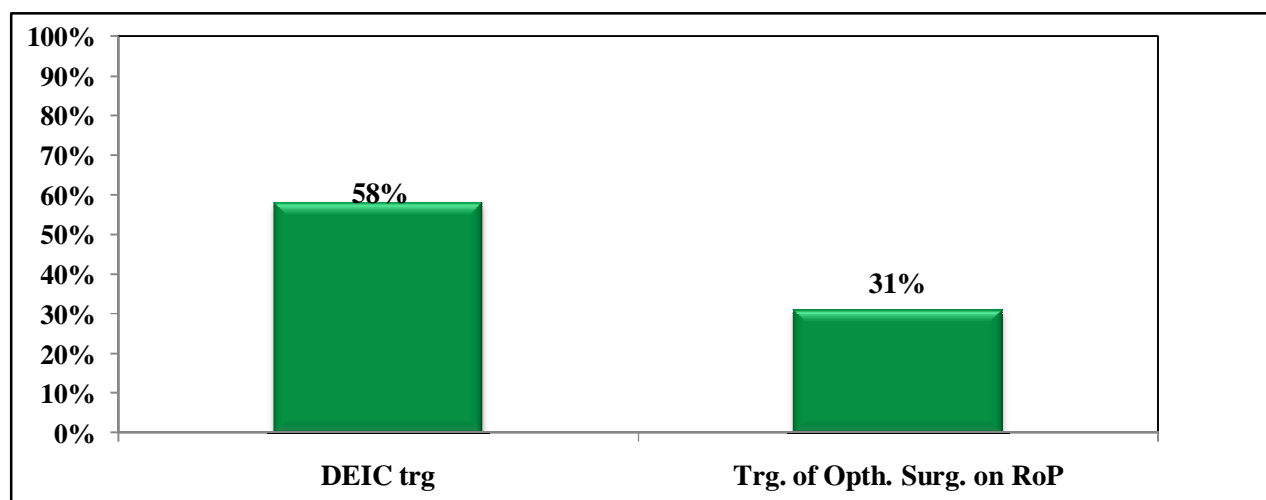
Training Programmes	State load 2017-18 (in batches)	Ach.	%
5 days peer educator trg for ANM, HW(M) & PHEO	16	4	25
1 day WIFS trg for Health functionaries	43	20	47



Rastriya Bal Swasthya Karyakram (RBSK):

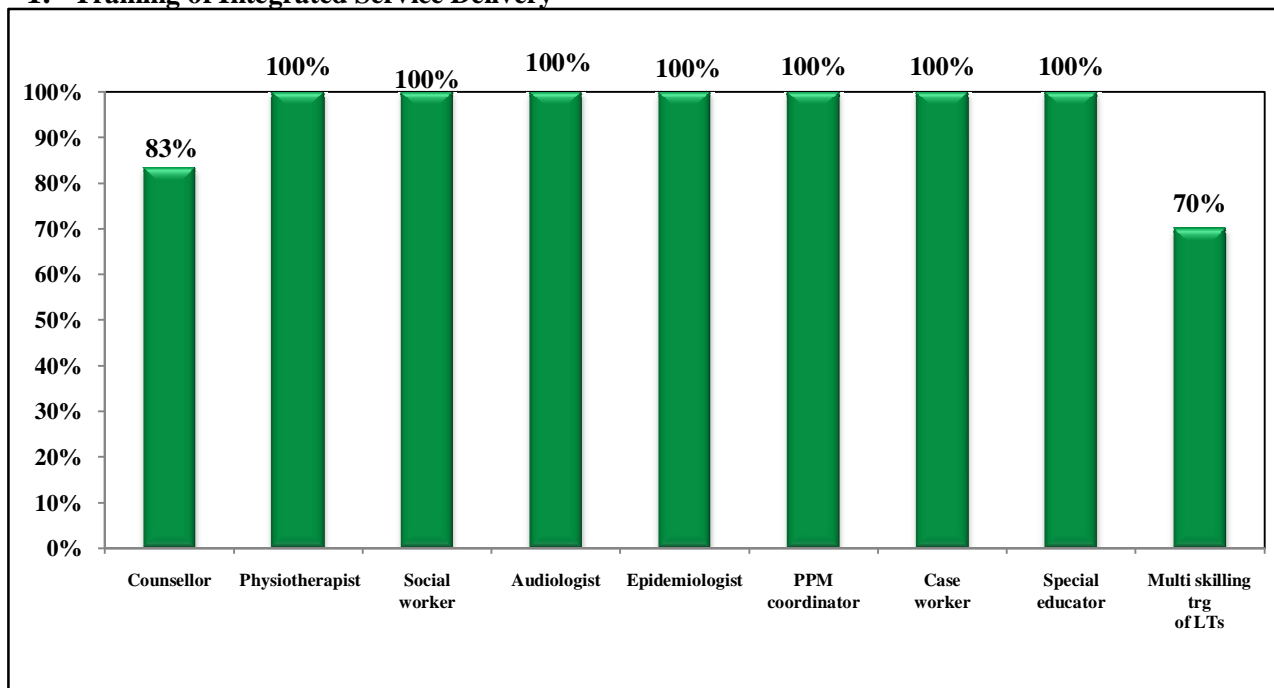
The Government of India under National Health Mission has launched Rastriya Bal Swasthya Karyakram in order to improve the quality of life of children and to provide comprehensive care to all the children in the community. This programme involves screening of children from birth to 18 years of age for 4Ds - Defects at birth, Diseases, Deficiencies and Development delays including disabilities. Skill Development trg of

Trainees are in DEIC trg at SVNIRTAR, Olatpur Physiotherapists of Dist. Early Intervention Centre (DEIC) at SVNIRTAR, Olatpur, Cuttack



Training Programmes	State load 2017-18 (in person)	Ach.	%
Training for DEIC staff on early intervention	120	70	58
Training of Opth. Surg. on Retinopathy of Prematurity (Two Months)	16	5	31

1. Training of Integrated Service Delivery



Training Programmes	State load 2017-18 (in batches)	Ach.	%
5 days trg on Counselling Skill Development for counsellor	6	5	83
2 days trg on Skill Development for Physiotherapist	2	2	100
3 days trg on Counselling Skill Development for Social worker	1	1	100
2 days trg on Skill Development for Audiologist	1	1	100
2 days trg on Skill Development for Epidemiologist	1	1	100
2 days trg on PPP management for PPM coordinator	1	1	100
3 days trg on Case documentation for Case worker	1	1	100
2 days trg on Skill Development for Special educator	1	1	100
7 days multi skilling trg of LT on Integrated Lab	10	7	70

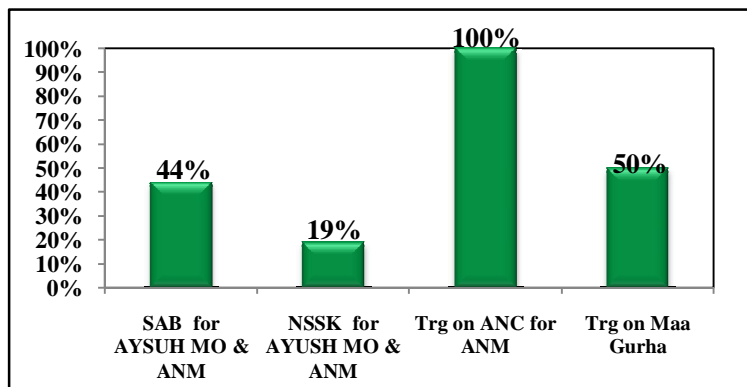


Trainees are in Counselling Skill Dev.Trg.



Trainees are in State level Trg

Training for NGO/PPP



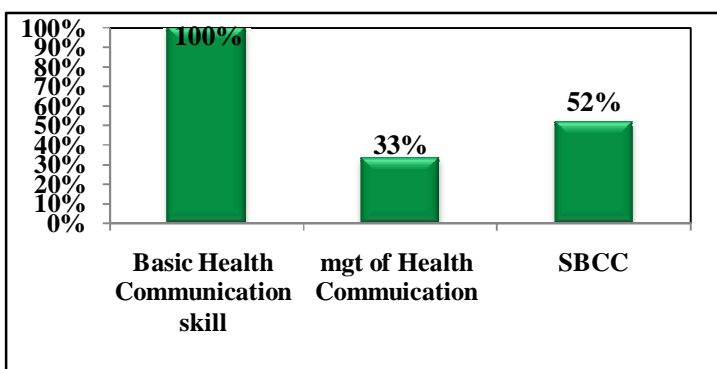
Trainees are in Maa Gruha trg at state level

Training Programmes	State load 2017-18	Ach.	%
21 day SAB training for AYUSH MOs & ANMs	48 persons	21	44
2 days NSSK training for AYUSH MOs & ANMs	80 persons	15	19
3 days Training on ANC, Care during pregnancy, Newborn care, KMC, VHND, counselling etc for ANMs and Lead Health	5 batch	5	100
1 day training on Mgt of Maa Gruha	4 batch	2	50

2. Training for IEC/BCC



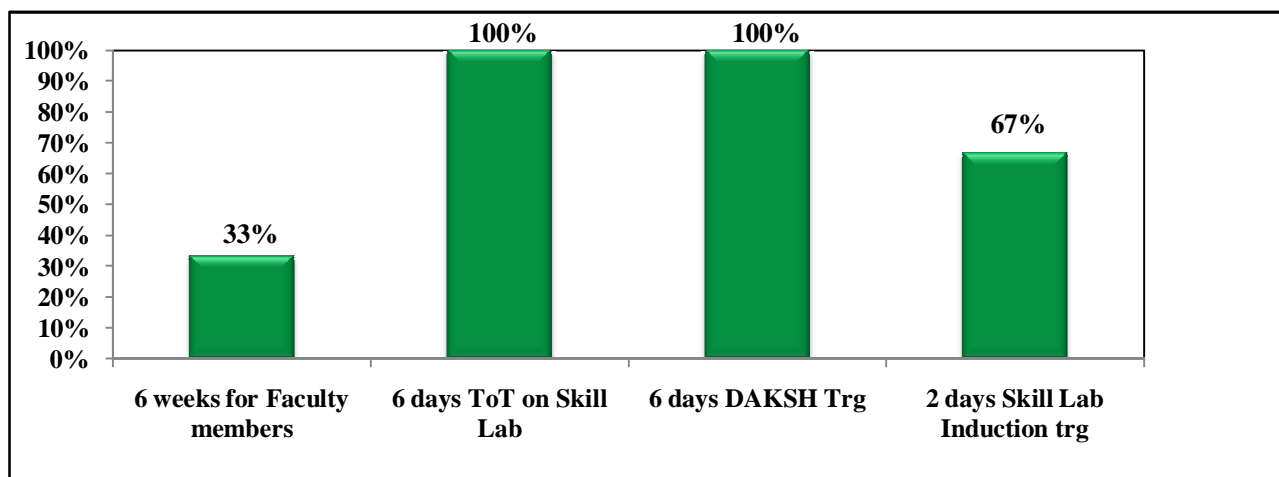
SBCC Training at Regional level



Training Programmes	State load 2017-18	Ach.	%
2 days Training on Basic Health Communication skill to Prog Associates	1 batch	1	100
3 days Skill based training on mgt of Health Communication to communication programme officers	6 batch	2	33
4 days training on Taranga - Social Behaviour Change Communication (SBCC) skills	25 batch	13	52

10. Nursing Training:

As per approved PIP: 2017-18, NHM Odisha, has organised skill assessment training to assess the skills of newly recruited SN & ANMs. After TOT, Master Assessors' conducted skill assessment session for the newly recruited SN & ANM at district level. This training is conducted following **Objective Structured Clinical Examination (OSCE)** training methodology to ensure the quality and uniformity in assessment.



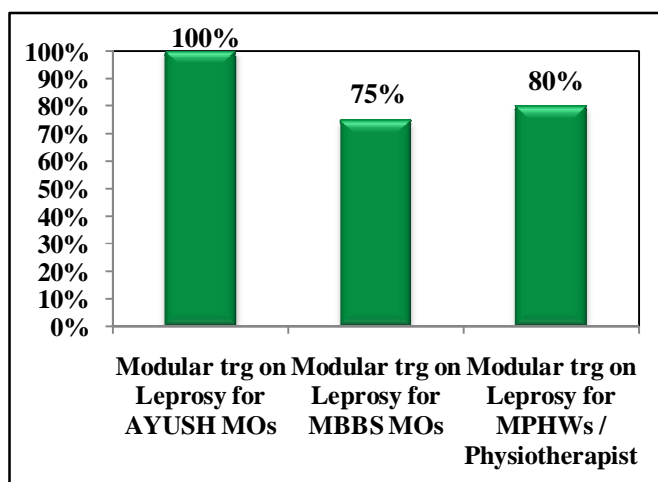
Training Programmes	State load 2017-18	Ach.	%
6 weeks trg of faculty members from ANMTC, GNMTC & College of Nursing at State Nodal Centre	3 batch	1	33
6 days ToT of Nurse Trainers on Skill Lab	4 persons	4	100
6 days DAKSH training for Faculty members	80 persons	80	100
2 days Skill Lab induction trg for Faculty members, Consultants and Nurse Trainers at State level	90 persons	60	67

NLEP:

Leprosy bacillus has very weak potential of causing the disease and they multiply very slowly as compared to most other bacteria. In order to strengthen the process of elimination in the community, MOs, AYUSH MOs, MPHWs/ Physiotherapist are trained in phased manner.



MPHWs are in Modular Trg. on Leprosy



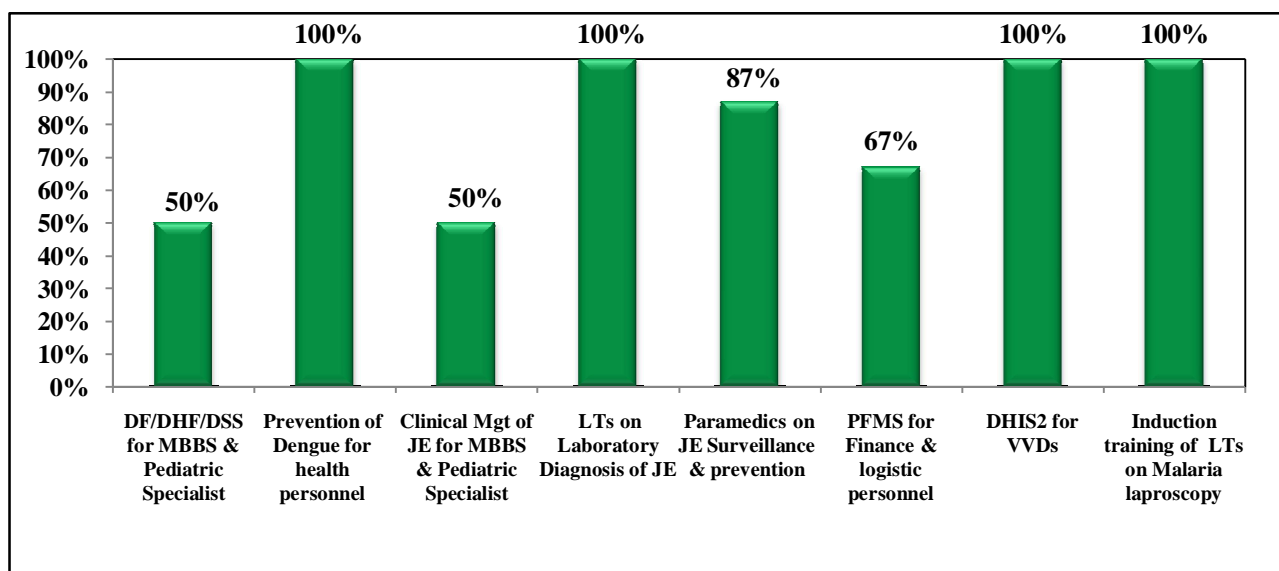
Name of the Training	State load 2017-18	Ach.	%
Modular training on Leprosy for AYUSH MOs	14 batch	14	100
Modular training on Leprosy for MBBS MOs	8 batch	6	75
Modular training on Leprosy for MPHWs / Physiotherapist	5 batch	4	80

National Vector Borne Disease Control Programme (NVBDCP):

National Vector Borne Disease Control Programme (NVBDCP) is for prevention and control of vector borne diseases like Malaria, Dengue, Lymphatic Filariasis, Kala-azar etc.



Trainees are in Clinical Mgt Training

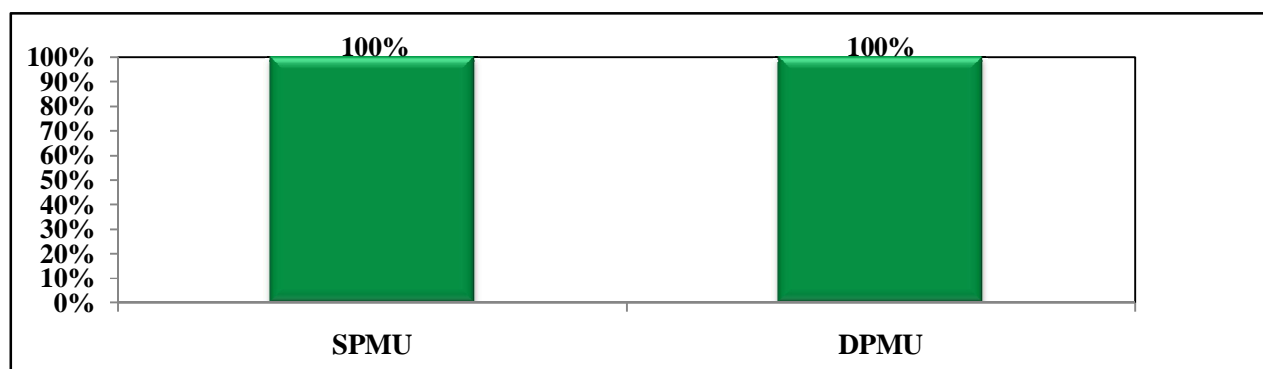


NVBDCP Training Target / Achievement 2017-18

Training	State load 2017-18	Ach	%
Trg on Mgt of DF/DHF/DSS for MBBS & Pediatric Specialist	4	2	50
Trg on Prevention of Dengue for health personnel	2	2	100
Trg on Clinical Mgt of JE for MBBS & Pediatric Specialist	2	1	50
Trg of LTs on Laboratory Diagnosis of JE	1	1	100
Trg of Paramedics on JE Surveillance and prevention	30	26	87
Training on PFMS for Finance & logistic personnel	3	2	67
Training on DHIS2 for VVDs	1	1	100
Induction training of LTs on Malaria laproscopy	3	3	100

3. Management Development Programme (MDP) at reputed institutions

As per the approved PIP:2017-18 officials from state, district and block level have attended **Management Development training Programme** to enhance their management skill at different reputed institution like IIHMR Jeypore, IIPH Delhi, ASCI, Hyderabad, NIHF, New Delhi, CIPS Hyderabad, NIPCCD, Guwahati, XLRI, Jamshedpur, NIFM Faridabad, IRMA Gujarat.



Training Programmes	State load 2017-18 (in person)	Ach.	%
SPMU - MDP for Prog. officers, Finance officers, MIS officers	23	61	>100
DPMU - MDP for Prog. officers, Finance officers, MIS officers	45	90	>100

Training Review Mechanism

Level of review	Chair person	Periodicity
State level quarterly RMNCH+A review meeting of ADMO, FW and Dy. MRCH.	DFW, Odisha	Quarterly
District level monthly review meeting of RMNCH+A with special focus on training.	CDMO	Monthly
Monthly review (VC & Tele medicine) of training from State	Director SIH&FW	Monthly
Quarterly review meeting of training nodal person at State level	Director SIH&FW	Quarterly
Physical achievement report by district as per approved training PIP.	Submitted to NHM & SIHFW	Monthly
Monthly financial report through FMR	Submitted to NHM	Monthly

Innovations in training:**Monitoring Mechanism:**

1. State Integrated Monitoring team (SIMT)
2. State Technical supervisory team (STST)
3. District technical supervisory team (DTST)

Innovation:

- Performance Based Incentive (PBI) for LSAS and EmOC trained doctors
- Professional indemnity bond for LSAS and EmOC trained doctors.
- Training bond for LSAS trainee doctors
- LSAS and EmOC training for North Eastern States (Tripura & Meghalaya) at SCB MCH, Cuttack
- I year PG Diploma / Diploma Courses for SPMU, DPMU and BPMU personnel
- Partnership with AIMS, Bhubaneswar and other Public Health Institutions.

Way forward:

- Human Resource Management System for Individual Performance tracking
- Monthly CME at Dist. and Block level.
- Skill utilization of Trained HR at DP
- Training Management Information System to develop the training data base at State / District level.

Professional Indemnity Bond (PIB):

PIB has been introduced for all trained MBBS doctor in **Life Saving Anaesthetic Skills (LSAS) & Emergency Obstetric Care (EmOC)** to provide Insurance support for any casualty or health complications due to LSAS & EmOC interventions. Total 175 LSAS & EmOC trained doctors are covered under PIB.

Agreement for LSAS training:

An agreement has been introduced between LSAS trainee MBBS doctors and DHS (O) in LSAS training to ensure that the LSAS trained doctors provide LSAS services at least for 5 years after 18 weeks of training.

Performance Incentive (PI):

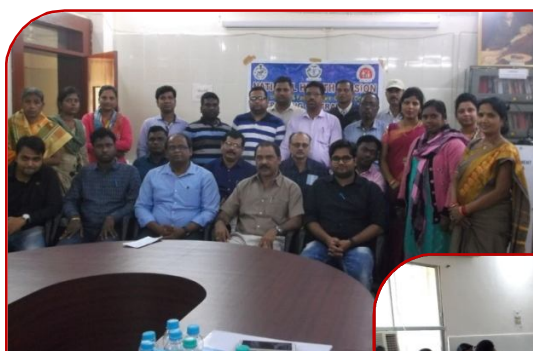
LSAS & EmOC trained doctors are entitled to get PI as per approved PIP. It is observed that trained doctor may earn maximum Rs. 8000/month at peripheral FRU.

Refresher training:

To enhance the confidence level of LSAS & EmOC trained doctors, NHM has initiated 2 weeks of refresher training to ensure the quality of services.

Training organized for Neighboring States:

As per the recommendation of MH Division, MoH&FW, Govt. of India, Training Division, NHM, Odisha has organized Life Saving Anesthetic Skills (LSAS) training and Emergency Obstetric care (EmOC) training for the state of Meghalaya & Tripura at Dept. of Anesthesiology, SCB MCH, Cuttack during the year 2017-18.



Trauma & Emergency
Medical Care training at
SCB MCH, Cuttack

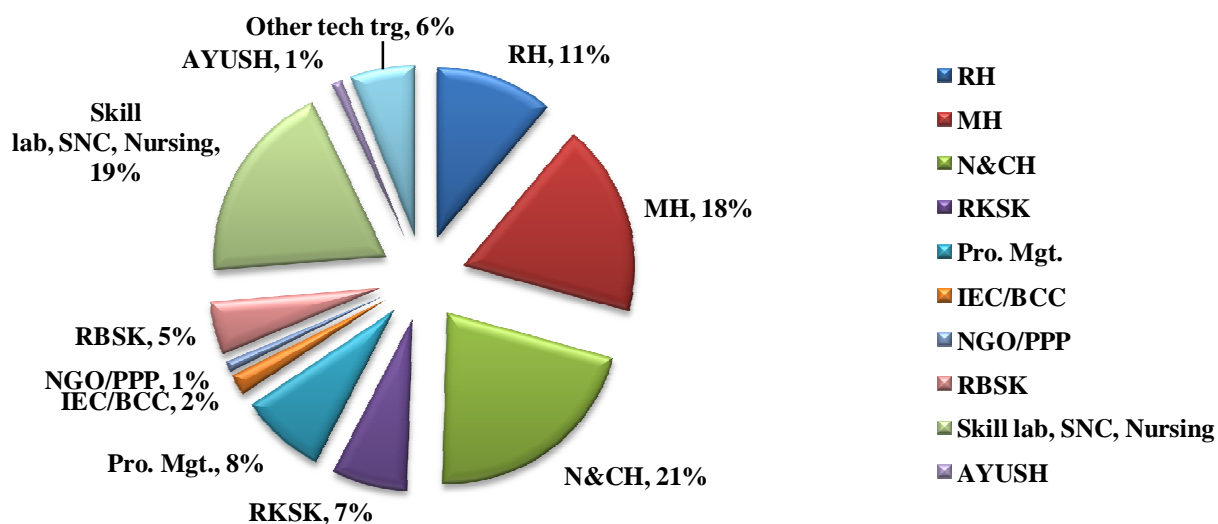


Gestational Diabetes Melitus
trg at Bolangir DHH.



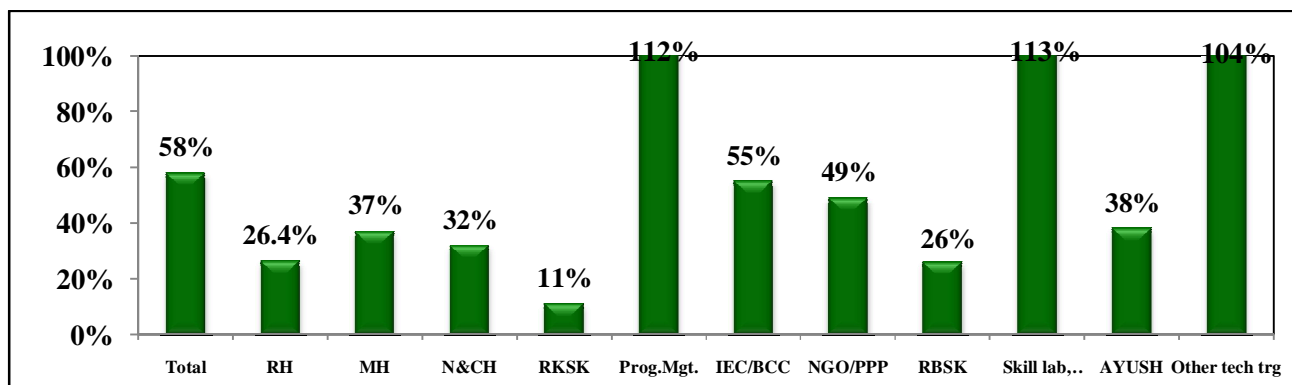
Multiskilling trg of LTs (CHC)
at MKCG, MCH, Berhampur

Approved Training Budget Rs. 2032.95 lakh, FY:2017-18



Thematic Division	Total Budget	RH	MH	N&CH	RKSK	Pro. Mgt.	IEC /BCC	NGO/ PPP	RBSK	Skill lab, SNC, Nursing	AYUSH	Other Tech trg
Total Budget	2032.95	223.15	360.93	431.26	141.60	160.20	35.25	28.93	104.65	395.97	25.10	125.91
%	100%	11%	18%	21%	7%	8%	2%	1%	5%	19%	1%	6%

Funds Utilization : 2017-18



2017-18	Total	RH	MH	N&CH	RKSK	Prog. Mgt.	IEC /BCC	NGO/ PPP	RBSK	Skill lab, SNC, Nursing	AYUSH	Other Tech trg
%	58%	26%	37%	32%	11%	112%	55%	49%	26%	113%	38%	104%
Ach	1171.65	58.98	133.25	136.44	14.95	179.07	19.34	14.09	26.90	447.8	9.53	131.3
Target	2032.95	223.15	360.93	431.26	141.60	160.20	35.25	28.93	104.65	395.97	25.10	125.91

Training Status Report: 2017-18

Mission Directorate

National Health Mission

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