



**NATIONAL HEALTH MISSION**

**FACT SHEET**

**MARCH 2022**

# MATERNAL HEALTH FACT SHEET MARCH-22

1. Trimester Wise Pregnant Woman registration (APRIL-21 to MAR-22)

District	Registered	I Trimester	
	Count	Count	%
<b>KERALA</b>	<b>449771</b>	<b>389014</b>	<b>86</b>
Alappuzha	20960	18158	87
Ernakulam	32621	26542	81
Idukki	12484	10888	87
Kannur	36001	30001	83
Kasaragod	24171	21302	88
Kollam	29000	25356	87
Kottayam	17991	14549	81
Kozhikode	44120	39083	89
Malappuram	96412	86114	89
Palakkad	40610	35273	87
Pathnamthitta	10655	8501	80
Thiruvananthapuram	34892	30231	87
Thrissur	37053	31057	84
Wayanad	12801	11959	93

2. Trimester Wise Pregnant Woman registration (MAR-22)

District	Registered	I Trimester	
	Count	Count	%
<b>KERALA</b>	<b>37276</b>	<b>32176</b>	<b>86</b>
Alappuzha	1753	1526	87
Ernakulam	2814	2251	80
Idukki	903	773	86
Kannur	2955	2477	84
Kasaragod	1990	1778	89
Kollam	2420	2081	86
Kottayam	1458	1165	80
Kozhikode	3618	3210	89
Malappuram	7630	6888	90
Palakkad	3490	3040	87
Pathnamthitta	888	708	80
Thiruvananthapuram	3002	2546	85
Thrissur	3278	2725	83
Wayanad	1077	1008	94

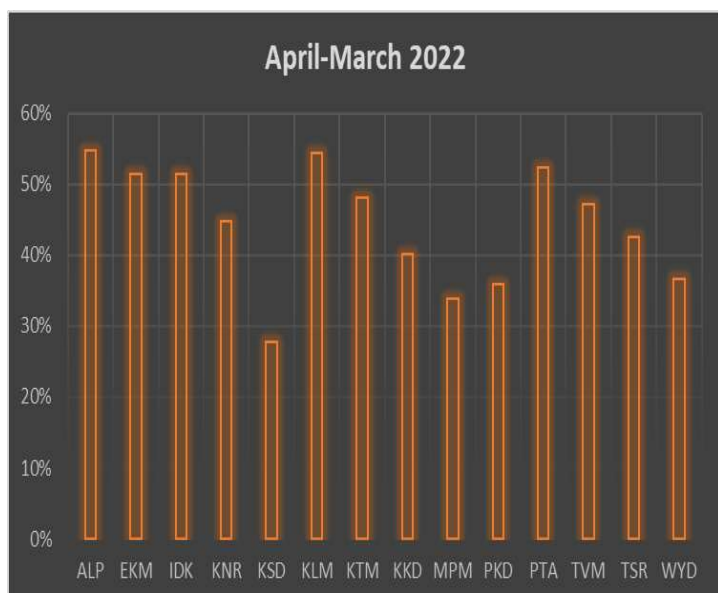
4.1<sup>st</sup> Trimester Wise Pregnant Woman registration - HMIS Portal



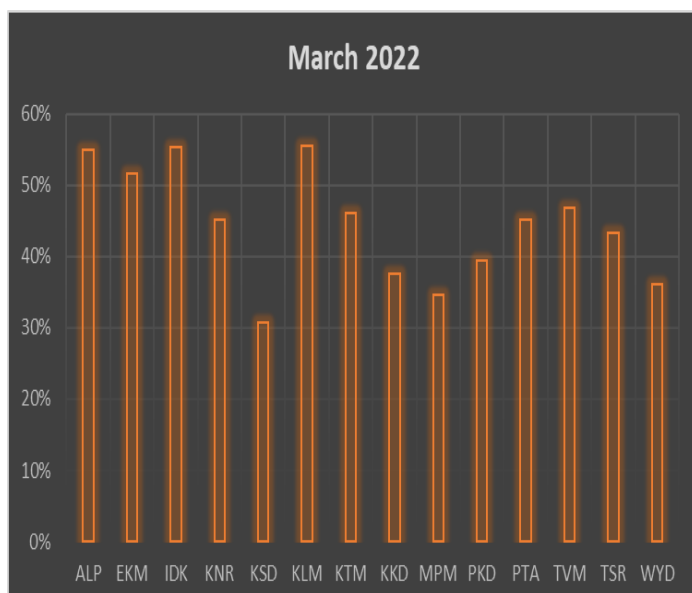
5.1<sup>st</sup> Trimester Wise Pregnant Woman registration- HMIS Portal



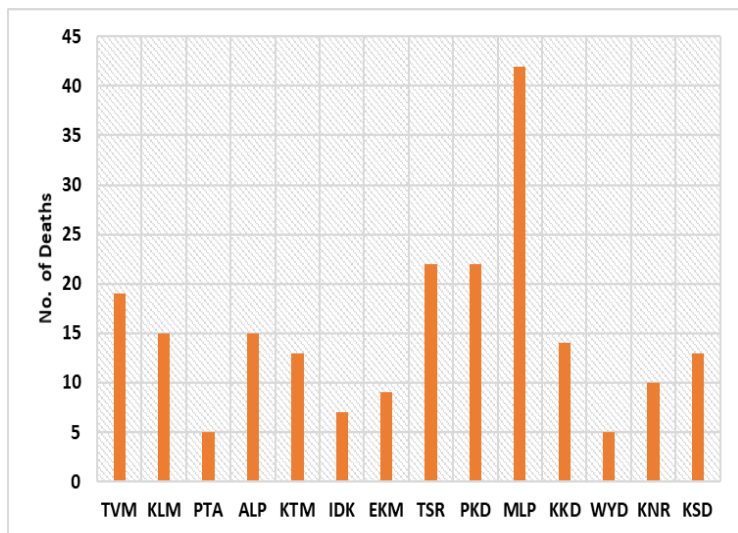
5. % of C-Section performed out of total institution delivery



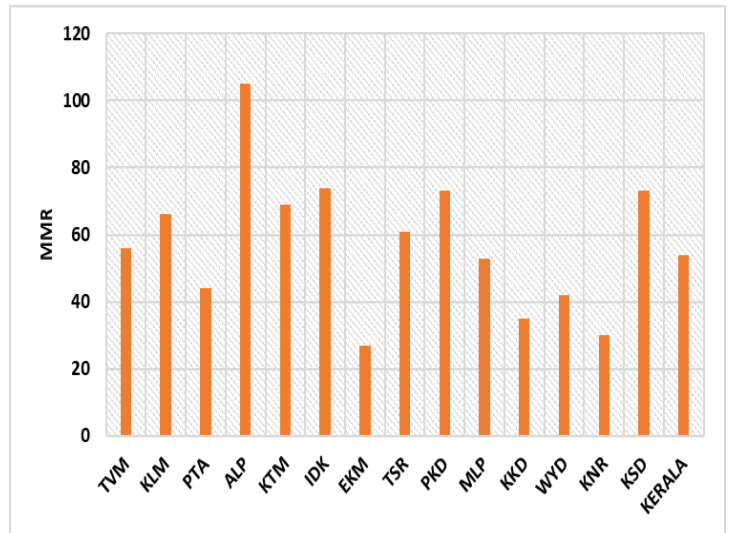
6. % of C-Section performed out of total institution delivery



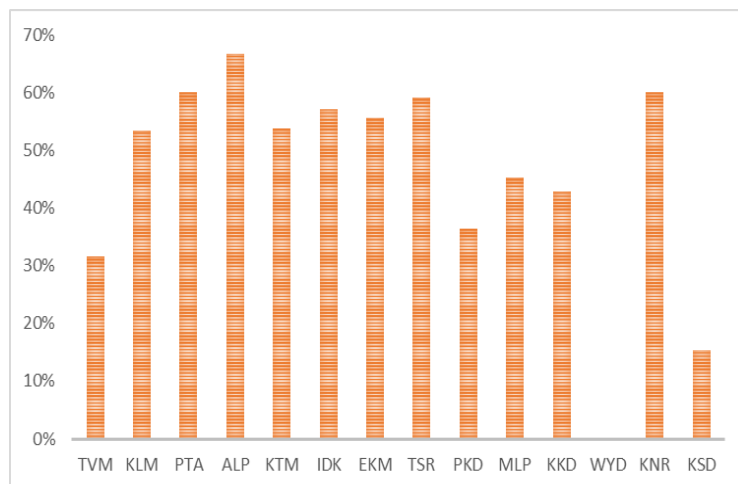
7. Maternal death April 21 –Feb 22-DHS data



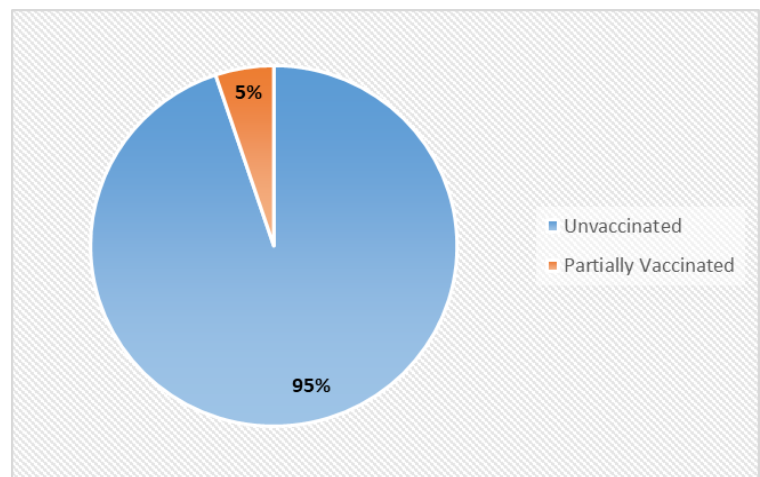
8. MMR -April 2021 –Feb 2022-DHS data



9. Proportion of Maternal death due to COVID -April 21 –Feb 22



10. Vaccination Status :Maternal death -COVID -Apr 21 –Feb 22



**I'm pregnant.**  
How can I protect myself against COVID-19?

- Wash your hands frequently
- Avoid touching your eyes, nose and mouth
- Put space between yourself and others
- Cough or sneeze into your bent elbow or a tissue

If you have fever, cough or difficulty breathing, seek care early. Call beforehand, and follow medical advice.

World Health Organization #COVID19 #CORONAVIRUS

**Women with COVID-19 can breastfeed if they wish to do so. They should:**

- Practice respiratory hygiene and wear a mask
- Wash hands before and after touching the baby
- Routinely clean and disinfect surfaces

World Health Organization #COVID19 #CORONAVIRUS

# Fact Sheet – RBSK & Child Health - March 2022

## Program Goals and Objective:

Reduction of under five Mortality and Infant Mortality as per the State Goals set under SDG-2030. Improve quality of survival through service process high standardized care path way.

## Program achievements:

### Shalabham Screening status

March 2022	Total Live birth	VBD Screened	VBD positive	PO Screened	PO failed	PE Screened	With PE Finding (other)	OAE screened	Referral	MB Screened	IEM identified
Trivandrum	1651	1727	28	1645	6	1703	100	1642	12	1703	2
Kollam	863	880	12	856	0	856	18	858	18	856	0
Pathanamthitt	392	392	4	391	0	391	0	390	5	390	0
Alappuzha	709	683	14	656	1	681	0	652	7	673	0
Kottayam	726	676	13	668	8	668	8	668	10	666	1
Idukki	406	400	34	394	10	393	2	398	21	401	0
Ernakulam	789	789	10	763	3	763	4	709	9	757	3
Thrissur	1100	1081	28	1027	9	1068	10	798	20	1064	2
Palakkad	772	772	20	760	12	752	0	795	21	768	0
Malappuram	1447	1446	17	1336	1	1446	2	1429	19	1360	3
Kozhikkode	1476	1476	10	1496	11	1476	21	1445	19	1523	0
Wayanad	468	463	3	481	8	481	6	534	20	503	0
Kannur	874	872	15	850	1	851	16	851	14	850	0
Kasaragod	373	370	6	360	3	356	10	367	2	368	0
TOTAL	12046	12027	214	11683	73	11885	197	11536	197	11882	11

### Hridayam Status

Total Cases	Registered	Surgery Done	
331	Mar-22	93	Mar-22
1193	2022	266	2022
3191	2021	1380	2021
2265	2020	878	2020
3239	2019	941	2019
2186	2018	625	2018

### RBSK Screening Status

Mar-22	0 - 6 yrs Males	0 - 6 yrs Females	6 - 18 yrs Males	6 - 18 yrs Females	TOTAL
Trivandrum	2928	2851	2909	2723	11411
Kollam	2427	2408	2238	2188	9261
Pathanamthitta	1430	1371	1066	1105	4972
Alappuzha	1387	1376	1368	1499	5630
Kottayam	1384	1409	2341	2531	7665
Idukki	951	928	1815	1723	5417
Ernakulam	771	723	711	593	2798
Thrissur	249	214	1343	1505	3311
Palakkad	568	543	1002	893	3006
Malappuram	2794	2783	3916	3925	13418
Kozhikkode	1805	1753	1905	1867	7330
Wayanad	812	812	443	419	2486
Kannur	801	769	1356	1475	4401
Kasaragod	1829	1758	1999	1914	7500
TOTAL	20136	19698	24412	24380	88606

### Hemophilia and Haemoglobinopathy patients registered in Ashadhara

DISTRICTS	NO. OF PATIENTS	HAEMOPHILIA	THALASSE MIA	SICKLE CELL ANAEMIA
Trivandrum	160	158	2	0
Kollam	112	112	0	0
Pathanamthitta	44	42	2	0
Alappuzha	115	113	2	0
Kottayam	85	84	1	0
Idukki	52	52	0	0
Ernakulam	249	212	34	3
Thrissur	270	261	9	0
Palakkad	186	175	11	0
Malappuram	321	304	14	3
Kozhikkode	188	158	30	0
Wayanad	76	33	11	32
Kannur	172	159	13	0
Kasaragod	88	63	25	0
Total	2118	1926	154	38

#### Inference:-

- \* 63645 children are screened under Comprehensive Newborn screening program since June 2018 and 12027 babies were screened in March 2022 – RBSK
- \* 88606 children were screened as part of RBSK child health screening activity by designated RBSK nurses across the state.
- \* SRS (Oct 2021) reported Kerala IMR as 6.
- \* Ashadhara details

#### Plan for this quarter:-

- \* Role out of SAANS , strengthening of community level activities via Ashadhara webportal and Shalabham \ webportal.
- \* Strengthen the Comprehensive club foot management by initiating capacity building activities - LMIS training & Hands-on training planned for selected MLSP nurses and doctors.



**137904** adolescents sensitized via  
**3939** Outreach Programmes

**86553** teenagers given Counseling Help

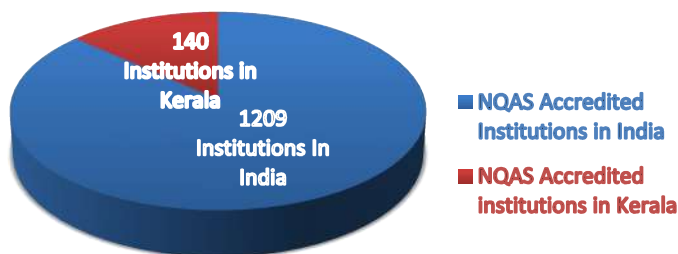
No. Peer Educators selected 4400

No. Peer Educators trained 1562

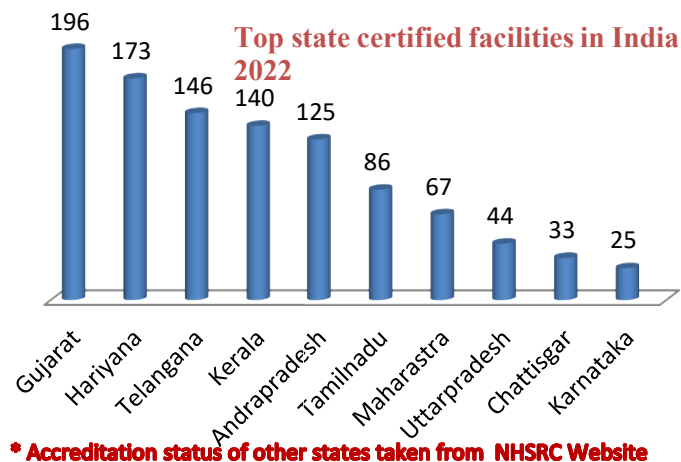
**609** Adol Health & Wellness Days and

**1186** Adol Friendly Club meetings

**NQAS Accreditation Status of Kerala**



\* Accreditation status of other states taken from NHSRC Website



\* Accreditation status of other states taken from NHSRC Website

**Physical Achievements 2022-23 – District wise**

Districts	NQAS District Assessment conducted	NQAS District Assessment conducted March	Institution Ready for State Assessment	Institution Ready for State Assessment March	NQAS State Assessment conducted	NQAS State Assessment conducted March	NQAS National Application given	NQAS National Application given in March	NQAS National Assessment conducted	NQAS National Assessment conducted March	NQAS Certified (Newly certified +Recertified)	NQAS Certified March
TVM	8	0	4	0	4	0	3	0	3	0	3	0
KLM	6	1	6	1	5	1	8	5	4	0	4	0
PTA	2	0	2	0	2	0	4	0	4	0	2	2
ALP	3	0	1	0	1	0	1	1	1	0	1	0
KTM	13	2	9	2	7	0	7	2	5	1	4	1
IDK	3	0	3	0	3	0	3	1	2	1	2	0
EKM	8	1	8	1	7	0	14	1	4	2	2	0
TSR	9	0	7	0	7	0	7	2	10	0	8	2
PLKD	3	0	3	0	2	0	1	1	2	0	1	1
MLPM	5	1	5	1	5	1	2	2	1	1	1	1
KKD	7	0	7	0	5	0	10	0	3	2	3	0
WYND	4	0	4	0	4	0	4	0	4	1	3	0
KNR	3	0	3	0	3	0	7	3	5	1	5	2
KSD	10	0	6	0	6	0	10	0	8	0	5	2
<b>Total</b>	<b>84</b>	<b>5</b>	<b>68</b>	<b>5</b>	<b>62</b>	<b>2</b>	<b>81</b>	<b>18</b>	<b>59</b>	<b>9</b>	<b>44</b>	<b>11</b>

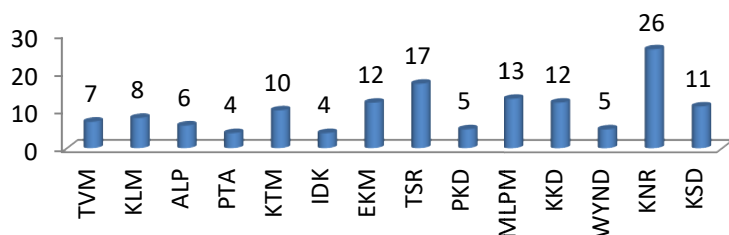
**LaQshya Accreditation Status**

Laqshya State level assessment of W&C Ponnani , Malappuram and DH Mavelikara, Alappuza conducted.

**MBFHI Certification Status**

Total 33 applications submitted for MBFHI certification Out of that State level assessment of 18 institutions are completed , 14 applications not qualified application criteria of MBFHI , 1 institution Assessment yet to be scheduled.

**NQAS ACCREDITED INSTITUTIONS**



**CURRENT ACTIVITIES IN QUALITY ASSURANCE**

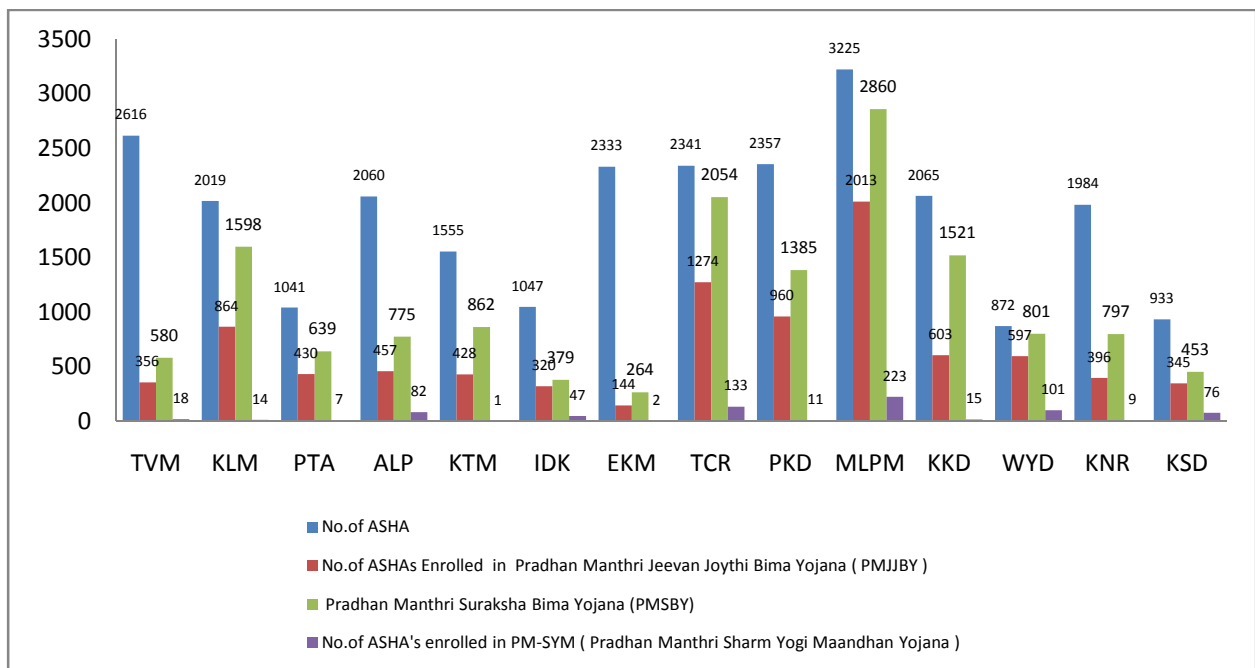
- NQAS surveillance assessments ,National assessments and recertification are being undertaken in the district level.

# ASHA & COMMUNITY PROCESS – FACT SHEET – MARCH 2022

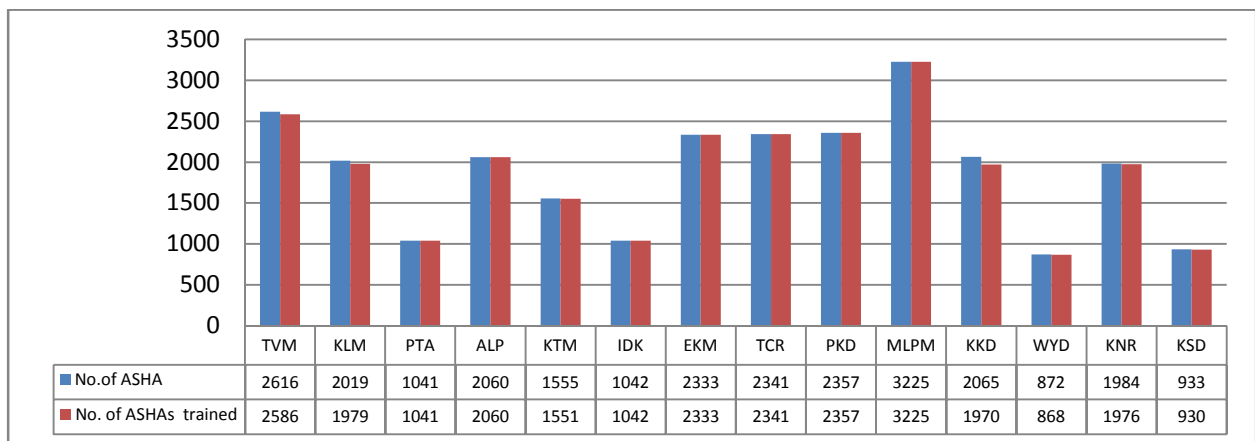
Total No. of ASHA	26448
Rural ASHA	21694
Urban	4205
Tribal	549



## MAJOR SOCIAL SECURITY SCHEME ENTROLLED BY ASHA WORKERS



## ASHA Workers Computer Training



### TRAININGS CONDUCTED BY STATE TRAINING DIVISION

TRAINING CATEGORY	TILL NOW TOTAL	SESSIONS IN MARCH
Total trainings	321	5
Direct trainings	24	0
COVID related trainings	155	1
Online trainings – Live interaction	273	5
NQAS related trainings	50	0
Other department trainings	45	0

### TRAININGS AND REACH IN MARCH

TOPIC	SESSIONS	PARTICIPANTS COVERAGE
Nutrition training for field staffs	3	356
Snakebite management	1	632
Japanese encephalitis	1	116
Training on heat stroke prevention and management	3	12000

The statewide trainings are coordinated by KISHFW, SHSRC, State training division



### YOUTUBE CHANNEL KERALA HEALTH ONLINE TRAINING

PARAMETER	LIFETIME	FEBRUARY	MARCH
Total videos uploaded	805	30	29
Subscribers	18469	272	224
Playlist created	68	3	2
Views	525331	12376	9006
Watch time	35508 Hrs	1093 Hrs	726Hrs
Impressions	6701492	264739	180149
Click through rate	3.1%	2.0%	2.3%

New play list created – Snakebite management training, HBYC LMS sessions



### LEARNING MANAGEMENT SYSTEM NATIONAL HEALTH MISSION, KERALA

Equipped to handhold more than 20000 participants at a time in LMS, Able to conduct live session with 1000 participants at a time, Suitable platform for different forms of evaluations.

LMS PARAMETER	TILL NOW TOTAL	MARCH
Total enrollments	5509	197
Total courses	31	5
Total number of cohorts	18	18
Total number of certificates issued	3864	988
Adherence to the course	>90%	>90%

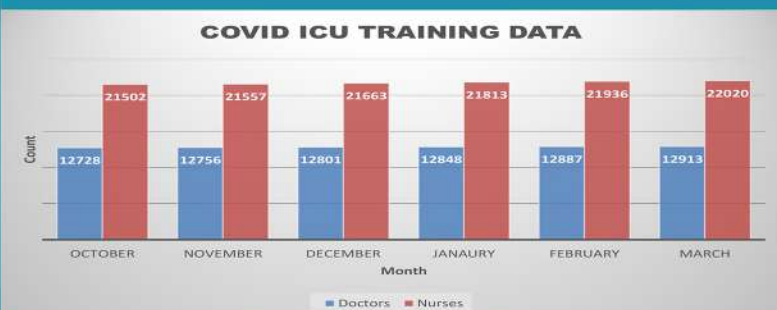
Future plan - Updation of courses, More courses(Expected upto 90), Need based trainings, Institutional wise grouping.

### CUMULATIVE TRAINING DATA

#### STATE LEVEL TRAININGS

TRAINING	NUMBER OF TRAINING	BENEFICIARY	PARTNERS	COUNT	MODE
Online training on Snakebite management	1	Medical officers, Consultants, Specialists	State training division	632	Online through Zoom
Nutrition training for filed staffs	3	Field staffs (HI, JHI, JPHN, PHNs)	State training division, NCD, Nutrition program	356	Online through Zoom
Online training on JE	1	Medical officers, Consultants, Specialists	State training division, State Public health division	116	Online through Zoom
Training on heat stroke management	3	Health care team members	KISHFW	12000	Online through Zoom

### COVID ICU TRAINING DATA



MONTH	DOCTORS	NURSES
OCTOBER	12728	21502
NOVEMBER	12756	21557
DECEMBER	12801	21663
JANUARY	12848	21813
FEBRUARY	12887	21936
MARCH	12913	22020

### ACHIEVEMENTS AND CHALLENGES

#### ACHIEVEMENTS



Organized Need based trainings on snakebite management, heat stroke prevention and management, nutrition training for staffs and JE management in association with state NCD division, KISHFW and Public health division. Planned more trainings for other departments in COVID/micron prevention LMS enrollments (increased by 1000) and use(daily login more than 200 increased LMS update - With more courses from different divisions

#### CHALLENGES



Yet to receive lesson plans of few training divisions. Even after repeated communication no ICU training data from DME side after June 5 and from KISHFW side after October 20. Need of curriculum planning sittings for program divisions





# TRAINING DIVISION

## LEARNING MANAGEMENT SYSTEM FACT SHEET - MARCH 2022



### SALIENT FEATURES OF LEARNING MANAGEMENT SYSTEM

- Can conduct different format of training programs (Live sessions, self paced Open courses, Self paced restricted training programs).
- The enrolled participants can freely view and participate in courses which all are opened for the respective category.
- Highly interactive platform – Can form discussion forums within the course; can interact with designated faculty at any time etc.
- Creative assessment methods – Can establish more creative assessment methods to the courses or sessions such as quizzes, exams, puzzles, descriptive exams etc.
- Can integrate with live platform with zoom
- Can conduct live session with 1000 participants at a time e.
- Good format for accounting and reporting of participants activities

### LEARNING MANAGEMENT SYSTEM GENERAL DATA

- 31 COURSES UPLOAD (4 COVID SPECIFIC, 17 NQAS RELATED TRAININGS, 1 MLSP, 20 NON COVID)
- 6473 PARTICIPANTS ENROLLED – ENROLLMENT IN PROGRESS
- CAPABLE OF CONDUCTION LIVE SESSIONS WITH 1000 PARTICIPANTS AT A TIME
- MORE THAN 90 % ADHERENCE TO THE SESSIONS IN THIS MONTH
- NEW COURSES UPLOAD (MARCH) - 5
- ENROLLMENT PROGRESS - FEB (5314) TO MARCH (6473) -959
- 2484 COURSE CERTIFICATES ISSUED TILL NOW(988 IN MARCH)



### STATUS OF COURSES IN LMS

SL NO	CATEGORY OF THE COURSE	NUMBER	STATUS REPORT
1	COVID related course	4	Active
2	Courses Medical practitioners	5	Active
3	Courses for Nursing officers	2	Active
4	Courses for Lab technicians	1	Active
5	Courses for Public Health staffs	2	Active
6	NQAS related trainings	17	Active
7	Courses for supportive staffs	1	Active (Under construction)
8	Courses Under public health law	2	Active
9	Courses related with CH Division	3	1 Active 1 Under construction
10	Need-based trainings	3	Active
11	Courses for volunteers	1	Decommissioned
Number of total courses		31	30 ACTIVE, 1 Decommissioned

#### NEW COURSES IN THE MONTH OF MARCH

1	Training in Palliative care program and palliative care services	NQAS Training
2	Training on Immunization	NQAS Training
3	Training on Basics of Public health law	Public health law
4	Training on HBYC	Child health division
5	Training on snakebite management	Need-based training

### USER LOGIN STATISTICS (PER DAY IN LMS)



### ENROLLMENT STATUS

SL NO	PARTICIPANT CATEGORY	NUMBER OF ENROLLMENTS		REMARKS
		FEBRUARY	MARCH	
1	Doctors/Medical practitioners	769	1002	Increased
2	Nursing officers	1503	1690	Increased
3	Pharmacists	232	263	Increased
4	Lab technicians	292	311	Increased
5	MLSPs	1655	1794	Increased
6	Ministerial staffs	48	65	Increased
7	Public health staffs	309	510	Increased
8	DVC Staffs	97	98	Increased
9	Optometrician	7	11	Increased
10	RBSK Nurse	19	25	Increased
11	Supportive staffs	56	85	Increased
12	Palliative Nurse	7	11	Increased
13	Public relation officers	52	55	Increased
14	Quality assurance officer	12	12	Static
15	ASHA Workers	6	6	Static
16	Dietician	2	3	Increased
17	Physiotherapist	6	6	Static
18	Radiographer	7	7	Static
19	Dental hygienist	3	3	Static
20	Dialysis technician	2	2	Static
21	Medical record librarian	1	1	Static
22	Dental surgeon	8	9	Increased
23	Non-medical supervisor	2	2	Static
Total		5514	6473	Newly added

ENROLLMENT PROGRESS IN FEBRUARY - FEBRUARY - 5314  
 MARCH - 6473  
 959 ENROLLMENTS IN FEBRUARY

### CERTIFICATE ISSUED THROUGH LMS PLATFORM

SL NO	COURSE	CERTIFICATE ISSUED	
		TILL FEBRUARY	TILL MARCH
1	Infection prevention and control - COVID 19 context	73	105
2	Short course on COVID 19 management in children	3	3
3	A short course in NPCDCS	171	240
4	A short course in COVID 19 management guidelines - Speciality perspective	0	0
5	Training on national tobacco control Program	149	285
6	E Sureksha, Training for Volunteers	198	198
7	Training on national AIDS control Program	172	244
8	Training on National Tuberculosis Elimination program	166	273
9	Training on IDSP	104	168
10	Training on Kala Azar for Lab technicians	28	32
11	Training MLSP	1249	1249
12	Short course on Vector control measures	44	81
13	Training on NVBDCP	96	143
14	Training on School health program in Kerala	71	117
15	Training on national program for control of Blindness and Visual impairment	35	73
16	Training on National Family Health program and RTI/STI control program.	50	85
17	Training on National Program for health care of elderly	45	79
18	Training on FIMNCI	27	58
19	Training on Mental health programs in Kerala	35	94
20	Training on MLC issues in PHC/FHC and CHCs	24	53
21	Training on NLEP	136	205
22	Training on AMR prevention and awareness	0	2
23	Training on Diabetes mellitus and hypertension management	0	2
24	MBFHI assessor training program	Done by division	Done by division
25	Training in Ashadhara Program	Not started	0
26	Training on COTPA for health care workers	Not started	11
27	Training in Palliative care program and palliative care services	Not started	23
28	Training on Immunization	Not started	36
29	Training on Basics of Public health law	Not started	1
30	Training on HBYC	Not started	2
31	Training on snakebite management	Not started	2
TOTAL		2876	3864

TOTAL CERTIFICATE ISSUED TILL FEBRUARY - 2876  
 CERTIFICATES ISSUED TILL MARCH - 3864  
 MARCH - 988 CERTIFICATES ISSUED





eSanjeevani OPD was initially launched amidst the COVID 19 pandemic to enable patient-to-doctor teleconsultation and AB-HWC doctor to doctor consultation enables Hub and Spoke model consultation between doctors in the Main hospital and primary care hospitals.

### STATUS

	Total consultation	388546
	Total Consultation Duration	39850 hrs 05 min
	Avg. Consultation Duration	6 min 09sec
	Avg. Patient Wait Time	4mins 22secs
	Doctors Registered	5364

### CONSULTATION COUNT - DISTRICTS WISE

DISTRICTS	JANUARY	FEBRUARY	MARCH
ALAPPUZHA	2273	2193	722
ERNAKULAM	6881	5871	1967
IDUKKI	744	789	265
KANNUR	1888	1528	610
KASARAGOD	400	321	126
KOLLAM	2142	2127	715
KOTTAYAM	2508	2527	695
KOZHIKODE	3610	2797	1312
MALAPPURAM	1635	1516	674
PALAKKAD	2299	1777	863
PATHANAMTHITTA	1242	1404	499
THIRUVANANTHAPURAM	7908	4699	2063
THRISSUR	4508	4317	1547
WAYANAD	551	585	218
<b>TOTAL</b>	<b>38589</b>	<b>32451</b>	<b>12276</b>

### STATUS OF E SANJEEVANI DOCTOR TO DOCTOR CONSULTATION

### STATUS OF ESANJEEVANI AB-HWC DOCTOR TO DOCTOR CONSULTATION

SL. NO	DISTRICT	CONSULTATION COUNT
1	Kozhikode	848
2	Alappuzha	679
3	Kottayam	544
4	Kollam	476
5	Pathanamthitta	338
6	Thiruvananthapuram	310
7	Wayanad	246
8	Ernakulam	159
9	Malappuram	108
10	Palakkad	41
11	Thrissur	37
12	Kasaragod	18
13	Kannur	7
14	Idukki	0

### DOCTORS ENROLLED IN LAST THREE MONTHS

DOCTORS ENROLLED			
DECEMBER	JANUARY	FEBRUARY	MARCH
101	249	160	81

### MOST & LEAST UTILIZING

	NOVEMBER	DECEMBER	JANUARY
<b>MOST PROMOTING DISTRICTS</b>	Trivandrum, Ernakulam, Thrissur	Trivandrum, Ernakulam, Thrissur	Trivandrum, Ernakulam, Thrissur, Kozhikode
<b>LEAST PROMOTING DISTRICTS</b>	Kasaragod, Wayanad, Idukki	Kasaragod, Wayanad, Idukki	Kasaragod, Wayanad, Idukki

### CONSULTATION COUNT OF LAST MONTHS OPD WISE COUNT

#### CONSULTATION COUNT OF LAST THREE MONTHS

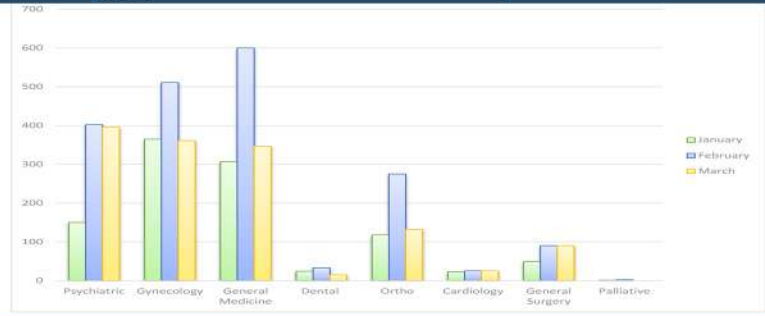
SL. NO.	E-SANJEEVANI OPD	JANUARY	FEBRUARY	MARCH	PERCENTAGE OF INCREASE/DECREASE
1	General OP	13686	10578	5296	-49.93%
2	COVID OP	17361	11402	1298	-88.61%

#### CONSULTATION COUNT OF SPECIALITY OP - LAST THREE MONTHS

OPDS	DECEMBER	JANUARY	FEBRUARY	MARCH	PERCENTAGE CHANGE
PEDIATRICS	1231	2849	2255	1176	-21.64%
PSYCHIATRIC	167	150	402	396	-1.49%
GYNECOLOGY	103	365	511	361	-29.35
GENERAL MEDICINE	26	307	600	347	-42.16
DENTAL	13	24	33	15	-54.54
ORTHO	11	118	275	132	-52%
CARDIOLOGY	4	23	25	25	-72%
GENERAL SURGERY	2	49	90	90	-22.22%
PALLIATIVE	0	1	2	0	0%
<b>TOTAL</b>	<b>1557</b>	<b>3886</b>	<b>4193</b>	<b>2542</b>	

#### ECRP-II AB-HWC DOCTOR TO DOCTOR CONSULTATION STATUS

ECRP-II AB-HWC DOCTOR TO DOCTOR CONSULTATION STATUS		
1	Procurement completed Districts	14
2	Training completed districts	13
3	Consultation started districts	13
4	Districts where specialist doctors are appointed	12
5	Districts where the registration list was sent	14



### ACHIEVEMENTS & CHALLENGES

#### Achievements



ECRP-II Doctor to Doctor Consultation started from 13 districts by connecting all UPHC, and FHCs in 4 districts to District HUB from 15 November 2021 and completed 3 consultations. Kozhikode district alone completed over 848 consultations through eSanjeevani Doctor to Doctor Consultation. Kottayam district has recorded an increase of 47.33 percent during the last month in doctor to doctor consultation. Planned training for all Kudumbashree units, a pilot in Thiruvananthapuram Our Outbound call survey releases

More than 92% of patients didn't visit the hospital for the same health issue after the eSanjeevani consultation.

95% of patients are satisfied with the service received from eSanjeevani

#### Challenges

State hub is established for Doctor to Doctor Consultation in a centralized manner, but now it is not working. As per the instruction from GOI, the NIN number is mandatory for linking AB-HWC with the eSanjeevani portal. Idukki, Kannur, Kasaragod Palakkad, and Thrissur are not showing improvement in Dr to Dr consultation

Our Outbound call survey releases

The general public complains about the lack of a follow-up call option.

20% of patients are complaining about the technical glitches that occurred during the call.





# Infrastructure



## Overview

- Responsible for project management of all infrastructure activities funded by NHM.
- Carryout New Construction and Hospital strengthening works sanctioned in each year.
- Patient Friendly Infrastructure Development Initiative through AARDRAM Mission.

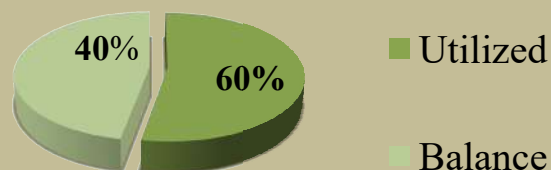
### MAJOR ACHIEVEMENTS IN LAST 5 YEARS

- **FACILITY UPGRADATION IN MCH, DH/W&C, TH HOSPITAL**
  - 06 MCH / W&C Blocks
  - 06 OP/IP /Labour Blocks
  - 11 Labour room as per LaQshya Standards
  - 18 SNCU, NBSU, HDU.
  - 02 Isolation ward/ Hemophilia Clinic
- **NEW CONSTRUCTION**
  - 03 CHCs
  - 17 PHCs
  - 06 Sub Centre
  - 04 Regional Vaccine Store
  - 03 Training Institutes, DISHA building
  - 04 Skill Lab/Geriatric ward
- **AARDRAM MISSION**
  - 08 Medical Colleges
  - 13 District/General Hospitals
  - 02 Taluk Hospitals
  - 521 PHC converted to FHC
- **FLOOD : RECONSTRUCTION /RENOVATION**
  - 04 District /Taluk Hospital
  - 26 PHCs
  - 42 Sub Centres
  - 05 Training institute, Mental Health Centre

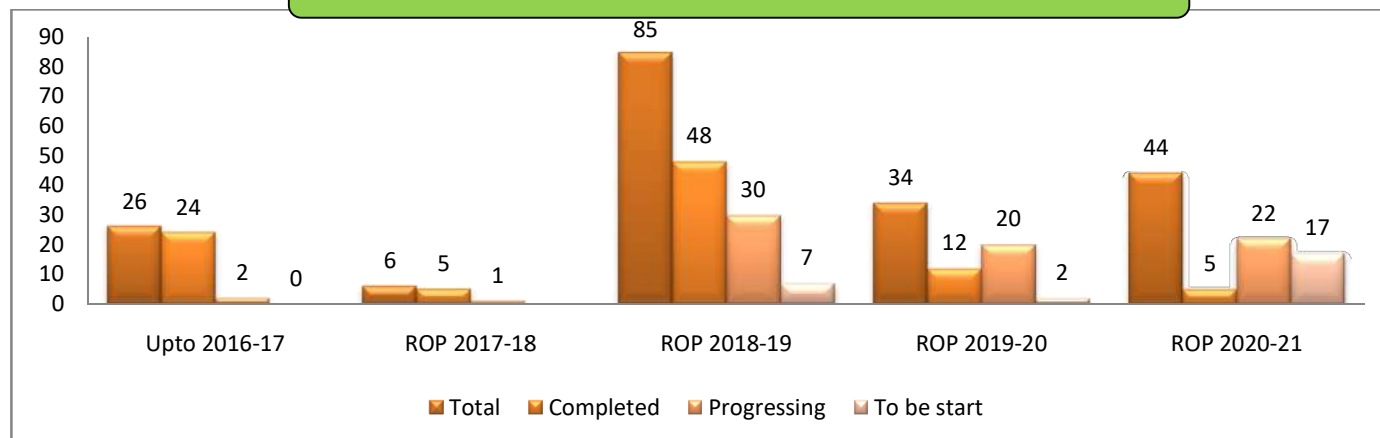
### Infrastructure initiative to overcome COVID pandemic situations

- CFLTC - 36 Nos
- MGPS - 03 Nos.
- Negative Pressure/ICU - 8 Nos
- Lab - 04 Nos
- COVID Hospital - 24 Nos
- COVID Vaccine center - 8 Nos.
- Central Oxygen System- 22 Nos

### Financial Aspect (Last 5 year)



### Physical Progress of ROP Works (Last 5 Year)



## ACTION PLAN

### March 2022

- **12 Nos** Labour room as per LaQshya Standards
- **5 Nos** CHC Building
- **9 Nos** PHC building.
- **3 Nos** Eye OT.
- **5nos** HWC Building
- **1 Nos** Blood Bank/Burns unit
- **1 Nos** RPH Lab.
- **2 Nos** CSSD/CLMC
- **2 Nos** Training institute.
- **6 Nos** OPD Transformation in GH&TH
- **29 Nos** Conversion of CHC to BFHC
- **86 Nos** PHC to FHC Transformation
- **98 Nos** Strengthening of HWCs

### September 2022

- **9 Nos** Labour room as per LaQshya Standards
- **4 Nos** CHC Building.
- **5 Nos** PHC Building.
- **3 Nos** HWC Building
- **2 Nos** Lab building.
- **1Nos** Training institute
- **2 Nos** MNCU/DEIC
- **1 Nos** Modular OT.
- **2 Nos** Eye OT
- **2 Nos** Dialysis/Burns unit
- **1 Nos** Oxygen plant
- **187 Nos** PHC to FHC Transformation
- **150 Nos** Strengthening of HWCs

### December 2022

- **2 Nos** MCH Block
- **6 Nos** Labour room as per LaQshya Standards
- **4 Nos** PHC Building.
- **10 Nos** HWC Building
- **1Nos** Training institute
- **3 Nos** Eye OT
- **6 nos** STP
- **1 Nos** Hemophilia clinic
- **40 Nos** PHC to FHC Transformation
- **200Nos** Strengthening of HWCs

## NEW APPROVALS

- ROP 2021-22
  - Administrative sanction for **52 Nos.** by February 2022.
- ECRP II under COVID Package –Paediatric ICU/HDU - 52 works
  - Completion of works by March 2022

## Challenges

- Hike in Material and Labour cost
- Actual cost exceeds the sanctioned amount due to enforcement of DSR 2018
- Delay in getting Hindrance free site for construction.
- Non availability of Competitive Agency/Contractor

# FACT SHEET – IEC/ BCC – March 2022

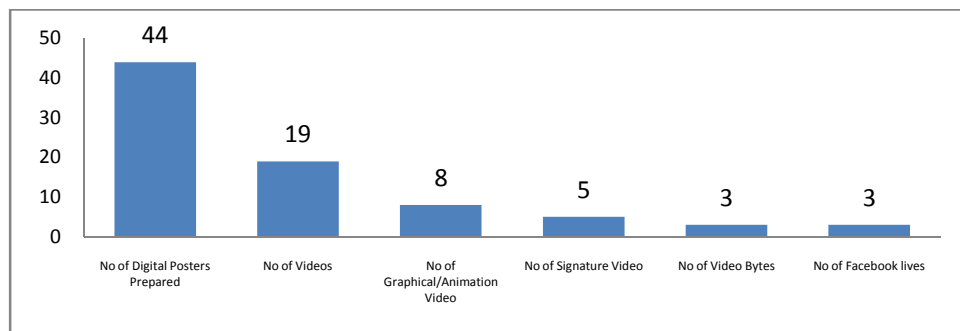
## CAMPAIGNS

- **Covid Awareness Activities** – Messages in digital display boards@ shopping Malls(Lulu,Grand Mall @ Kochi& MoT Trivandrum), Messages in digital display boards@ Railway stations, News Paper Ad
- **FM Campaigns** on NTCP, Child Health, KSRTC Bus Branding on Child Health, NVHCP, NTCP, Sexual Minority
- **Campaign through Kite Victors on AH**
- **HBYC Book & Card Printing**
- **Women's Day Celebration and IDAM campaign Launch**
- **Wall Paintings** on NTCP, Blindness, Climate Change, Sexual Minority
- **News Paper Ad** on Oral Health, Spinal Muscular Atrophy, Achievements of Health Sector
- **Messages in digital display boards@ Railway stations** on Child Health, Sexual Minority
- **Hoardings installation across kerala** on NTCP, NCD
- **Social Media campaign** on Covid Awareness, NTCP, NVCHP, IDAM, Blindness
- **Signature Video Production** on Covid Awareness, Sexual Minority, Child Health, NTCP, Deafness, Blindness

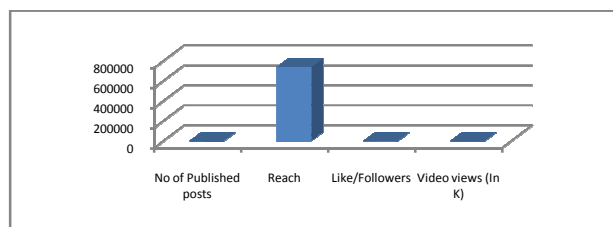
## SOCIAL MEDIA

### Content Production

No of Digital Posters Prepared	No of Videos	No of Graphical /Animation Video	No of Signature Video	No of Video Bytes	No of Facebook lives
44	19	8	5	3	3

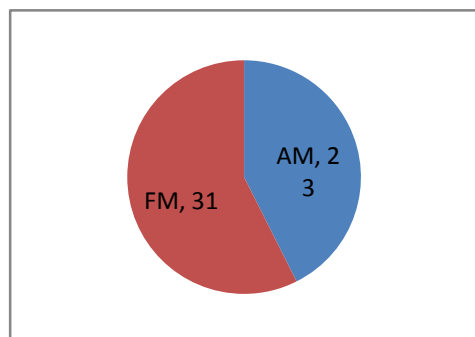


### Social Media Analytics



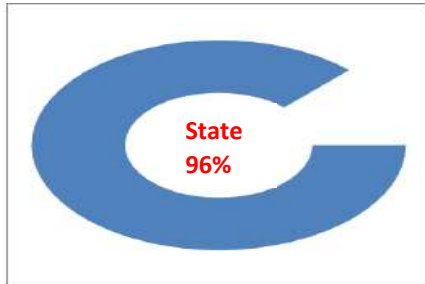
No of Published posts	Reach	Like/Followers	Video views
62	7,37,816	1719	543.219k

### Radio Health

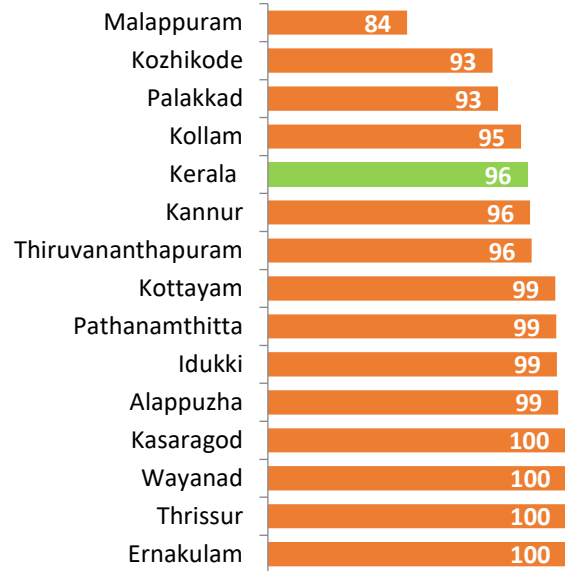


No of programs	AM	FM
54	23	31

## Daily Reporting Status in HMIS



In new HMIS, five data items- Hospital OP, Hospital IP, ILL, SARI, Fever greater than 7 days are collected on daily basis.

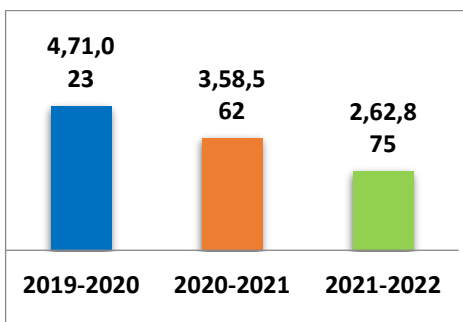


During the month March, around 96% of the institutions in the State reported the daily Hospital data. Ernakulam, Thrissur, Wayanad, & Kasaragod completed 100% of daily hospital data. Among the districts Malappuram (84%) ,Kozhikode (93%) and Palakkad (93%) reported the lowest.

## Monthly Data Reporting Status in RCH

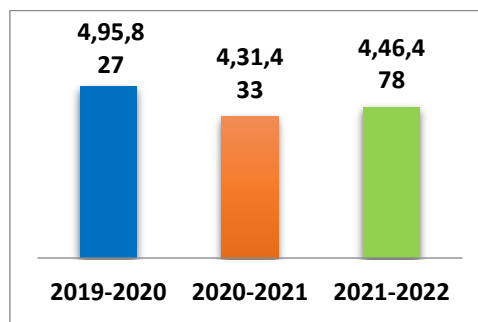
### Eligible Couples

Number of Eligible Couples Registered in RCH Portal During April to March



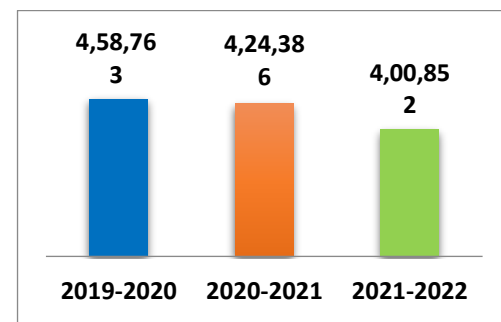
### Pregnant Women

Number of Pregnant Women (PW) Registered in RCH Portal During April to March



### Child Birth

Number of Child Birth Registered in RCH Portal During April to March



Sharpe decline is seen in the number of EC registered in this period for the three consecutive years



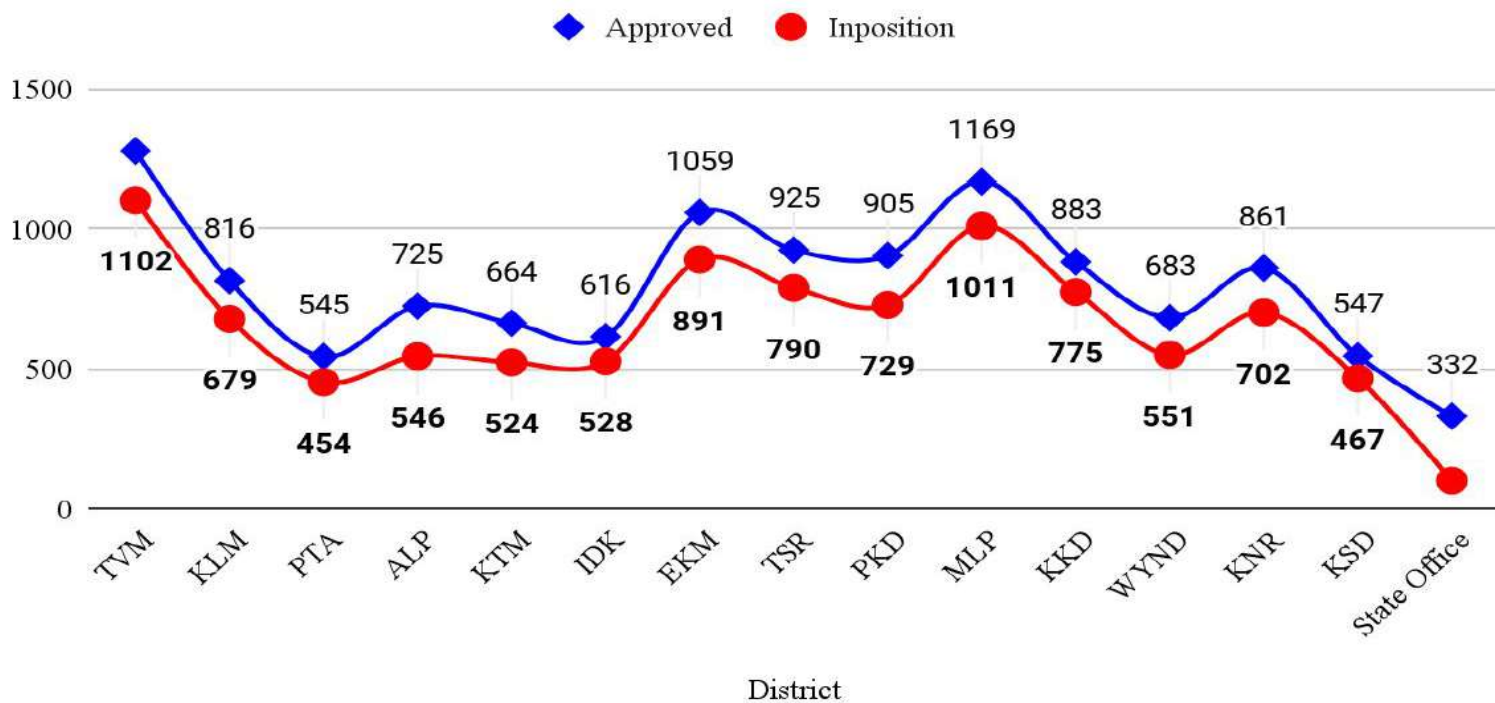
Number of PW registered in RCH portal showed a sharpe dip from 2019 to 2020 and then a slight increase during 2021



Child registration shows a slight decrease in 2020 when compared to 2019 and a sharpe decrease in 2021

# Human Resource

## Human Resource : 2021-22

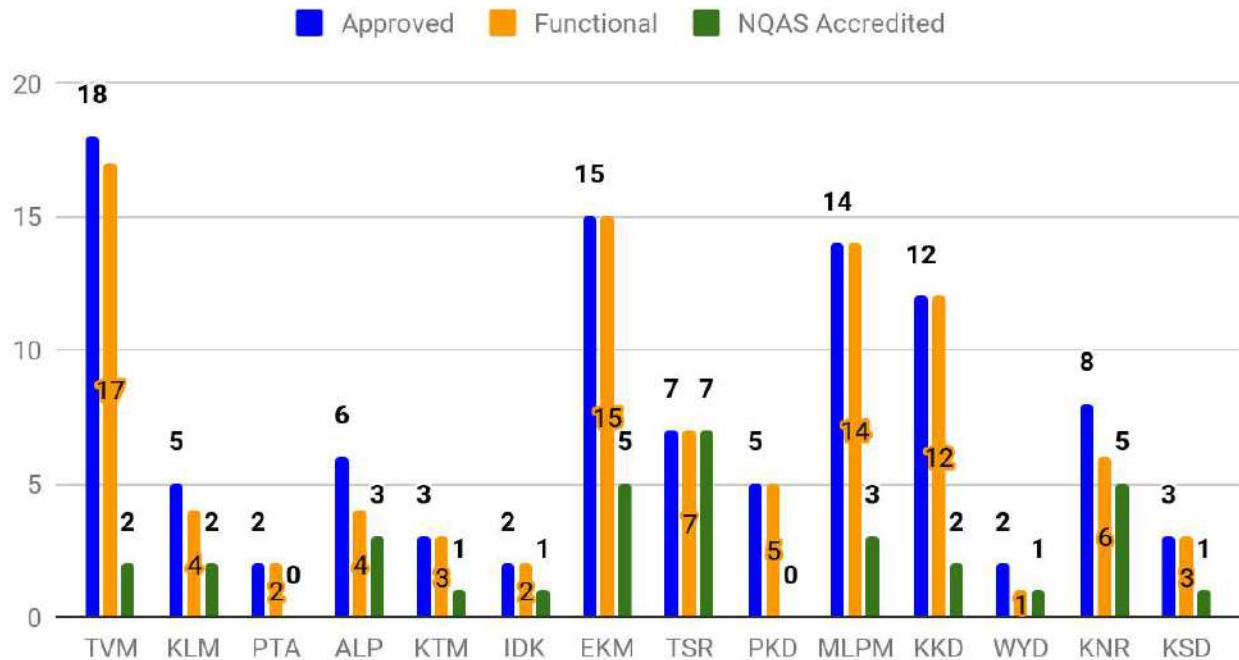


NHM Staff details			
	Administration staff	Service delivery staff	Total
<b>Total Approved</b>	<b>1144</b>	<b>10865</b>	<b>12009</b>
<b>In position</b>	<b>1092</b>	<b>8759</b>	<b>9851</b>
<b>Vacant</b>	<b>52</b>	<b>2106</b>	<b>2158</b>

District	Functional	Approval 21-22	NQAS Accredited
TVM	17	1	2
KLM	4	1	2
PTA	2	0	0
ALP	4	2	3
KTM	3	0	1
IDK	2	0	1
EKM	15	0	5
TSR	7	0	7
PKD	5	0	0
MLPM	14	1	3
KKD	12	1	3
WYD	1	1	1
KNR	6	2	5
KSO	3	0	1
Total	95	9	34

Activity	Target	Achieved
<b>UHND</b> (4/Month/UPHC)	<b>3348</b>	<b>3561</b>
Special Out reach Camp	<b>93</b>	<b>95</b>

## National Urban Health Mission Kerala





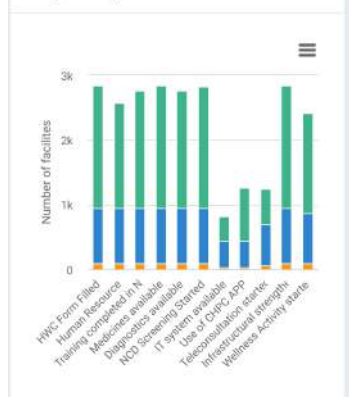
## Health and Wellness - Kerala

Approved	2017-18	2018-19	2019-20	2020-21	2021-22	Total	Functional
Sub Centre	0	0	728	875	1510	3113	1542
FHC	170	504	220	0	0	894	847
UPHC	0	30	30	33	0	102	94

### Daily Entry Report

<b>Footfall Male :</b> <span style="float: right;">2,79,15,440</span> SHC-5,00,337    PHC-2,55,12,357    UPHC-19,02,746	<b>Hypertension screening</b> <span style="float: right;">79,01,127</span> SHC-39,052    PHC-70,44,008    UPHC-8,18,067
<b>Footfall Female :</b> <span style="float: right;">3,33,50,188</span> SHC-5,45,061    PHC-3,03,50,684    UPHC-24,53,443	<b>Diabetes Screening</b> <span style="float: right;">47,45,811</span> SHC-23,710    PHC-42,64,444    UPHC-4,57,657
<b>Footfall Others :</b> <span style="float: right;">1,47,025</span> SHC-7,638    PHC-1,33,856    UPHC-5,531	<b>Oral Cancer Screening</b> <span style="float: right;">1,03,403</span> SHC-345    PHC-95,845    UPHC-7,213
<b>Total Footfall :</b> <span style="float: right;">6,14,12,653</span> SHC-10,54,036    PHC-5,59,96,897    UPHC-43,61,720	<b>Breast Cancer Screening</b> <span style="float: right;">60,690</span> SHC-464    PHC-58,633    UPHC-1,593
<b>Patients received medicines :</b> <span style="float: right;">5,86,75,008</span> SHC-9,20,304    PHC-5,36,45,158    UPHC-41,09,546	<b>Cervical Cancer Screening</b> <span style="float: right;">50,455</span> SHC-271    PHC-49,201    UPHC-983
<b>Patients availed diagnostic tests :</b> <span style="float: right;">95,23,311</span> SHC-3,62,773    PHC-84,41,006    UPHC-7,19,532	<b>Tuberculosis- Total screened/referred</b> <span style="float: right;">1,75,879</span> SHC-1,265    PHC-1,70,672    UPHC-3,942
<b>Patients availed tele-consultation services :</b> <span style="float: right;">8,55,577</span> SHC-91,721    PHC-6,94,861    UPHC-68,995	<b>Hypertension - Newly Diagnosed Patients</b> <span style="float: right;">2,66,478</span> SHC-4,831    PHC-2,36,750    UPHC-24,897
<b>Wellness sessions conducted :</b> <span style="float: right;">39,642</span> SHC-1,804    PHC-16,224    UPHC-21,614	<b>Diabetes Newly Diagnosed Patients</b> <span style="float: right;">1,87,229</span> SHC-3,660    PHC-1,65,168    UPHC-18,401

### Key components of HWC

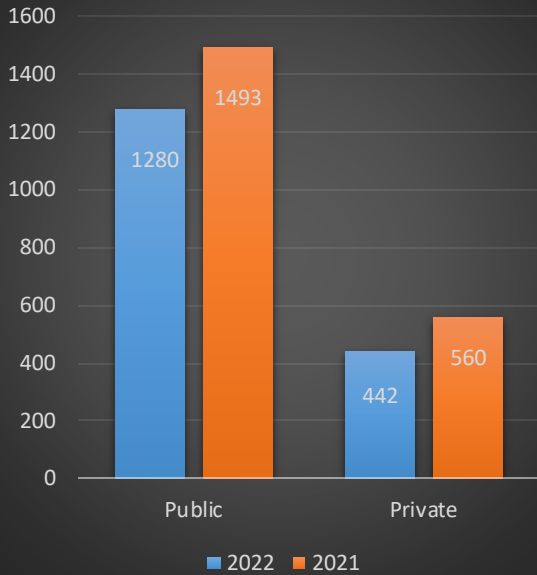


# NTEP KERALA

FACT SHEET- MARCH 2022



## TB Notification March



Kerala is the only State placed in the Silver category with >40% reduction in TB incidence from the baseline in 2015 of Subnational Certification Efforts towards Elimination of TB.

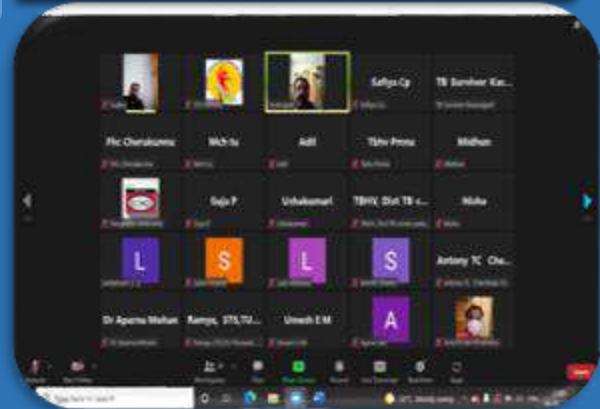


## WORLD TB DAY 2022

## State TB Survivors forum



Hon'ble Minister for Health & Family Welfare Smt. Veena George inaugurating the State level WTD function



State TB Survivors forum meeting conducted on 16th March 2022 through online. TB Survivors / TB Survivors Forum representatives and Treatment Support Groups representatives participated. More than 100 participant's attended the meeting.



Principal Secretary, Health & Family Welfare Dr. Rajan Khobragade inaugurated the online CME. More than 200 participant's attended. State & National level experts / speakers discussed on various topics.

## C-TB validation study



A multi-centric study by ICMR for C-TB validation was completed in March 2022. As part of the clinical trial 1190 adults were tested by IGRA and 21.85 percent of them had TB infection. The final report is awaited.



# IDSP Factsheet MARCH 2022

31/03/2022

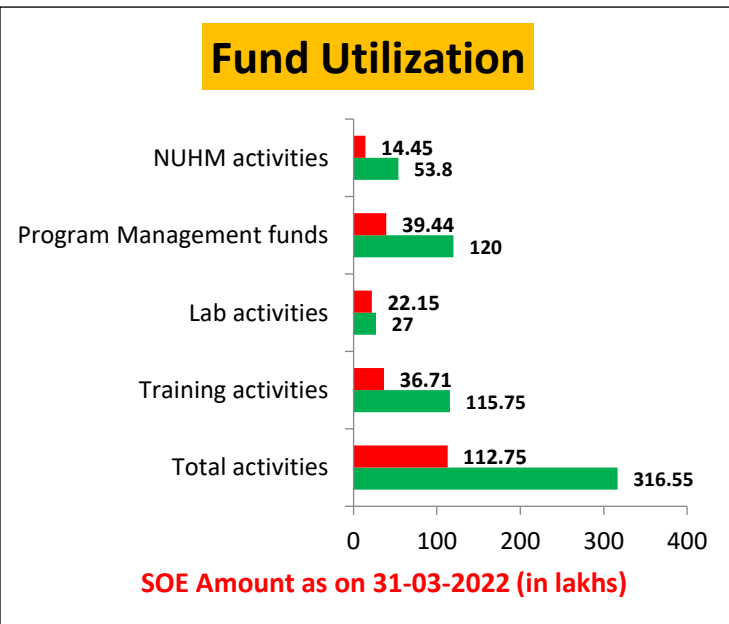


IDSP Reporting Units						
DISTRICT	Rus in S form	% of Units Reported	Rus in P form	% of Units Reported	Rus in L form	% of Units Reported
TVM	529	100.00	123	100.00	55	100.00
PTA	265	99.50	63	99.60	18	100.00
KSD	250	97.77	55	99.70	17	99.51
KKD	435	92.78	101	96.70	26	92.95
PKD	517	100.00	111	99.92	63	100.00
MPM	589	94.91	131	89.82	62	95.43
KLM	439	94.57	86	97.87	28	99.70
TSR	478	91.09	135	97.22	43	91.67
ALP	378	89.53	90	99.81	34	100.00
WYD	204	99.96	45	100.00	29	100.00
IDK	320	100.00	60	100.00	37	100.00
KNR	426	100.00	127	100.00	25	100.00
EKM	431	91.71	131	91.67	41	91.67
KTM	338	71.10	88	49.24	33	73.23
TOTAL	5597	94.50	1346	94.17	511	95.96

IDSP Lab Network	
Dist Public Health Labs (8)	Referral Network Lab(9)
Kollam	Thiruvananthapuram
Pathanamthitta	Kollam
Alappuzha	Alappuzha
Ernakulam	Kottayam
Malappuram	Ernakulam
Kozhikode	Trissur
Wayanad	Palakkad
Kannur	Malappuram
	Kozhikode

Entomological Survey During The Month	No. of surveys done
No of Dengue outbreak Investigations done	1
Dengue related Entomology Surveys	12
No of CG outbreak Investigations done	0
CG related Entomology Surveys	4
Malaria Surveys Done	8
Filaria Night Blood Surveys	2
Kala Azar Related entomology surveys	0
JE Related entomology surveys	2
WNV Related entomology surveys	0
Lyme disease Related entomology surveys	0

Total Outbreaks: 19 (upto week 12)					
Outbreak	Total no.of Outbreaks	Affected District	No of OB	No of Outbreaks Lab Confitrmed	Name of the Lab
Food Poisoning	4	IDK	1	1	Analytical Lab Kakkanad
		PKD	1	1	MCH TSR
		TVM	1	0	
		KTM	1	0	
Kala-Azar (VL)	2	TSR	2	2	MCH TSR
Sus Typhoid	1	EKM	1	1	RPH EKM (Culture neg)
KFD	1	WYD	1	1	DPH Bathery
Diphtheria	1	EKM	1	1	SPH TVM
Lyme Disease	1	TSR	1	1	NIV B'lore
West Nile Fever	1	TSR	1	1	NIV ALP
Mumps	1	WYD	1	1	NIV ALP
Leptospirosis	1	KSD	1	1	Fr. Muller's Hospital
Hepatitis B	1	EKM	1	1	RPH Lab
ADD	2	EKM	1	1	RPH EKM
Dengue Fever	1	TVM	1	1	SPH TVM
Chicken Pox	1	IDK	1	0	
<b>Total</b>	<b>18</b>		<b>17</b>	<b>14</b>	



**CHALLENGES**

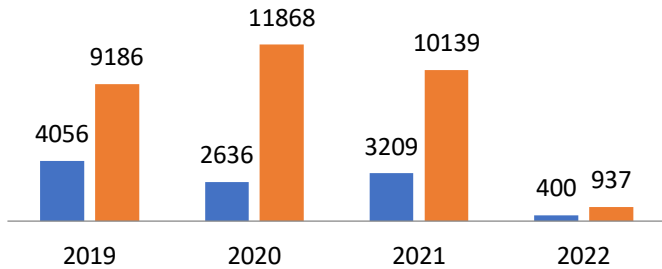
**Leptospirosis Deaths are being Reported**

IHIP implementation Status: Started since 2019 March, Training completed. Awaiting Sanction for further action

# NVBDCP Factsheet MARCH 2022

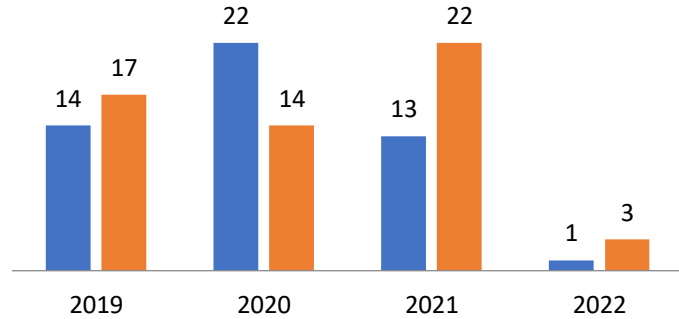
## Dengue fever cases , Kerala 2019-2022 as on 31-03-2022

■ Con: Dengue ■ Pro: Dengue



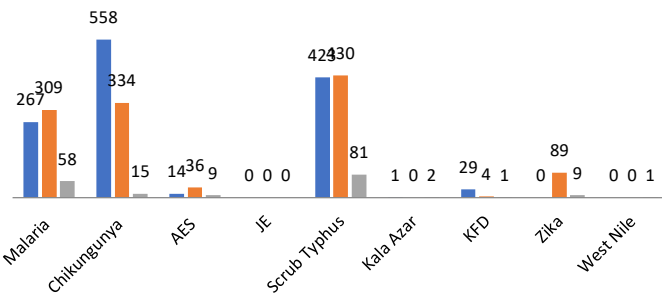
## Dengue fever deaths , Kerala 2019-2022 as on 31-03-22

■ Con: Dengue ■ Pro: Dengue



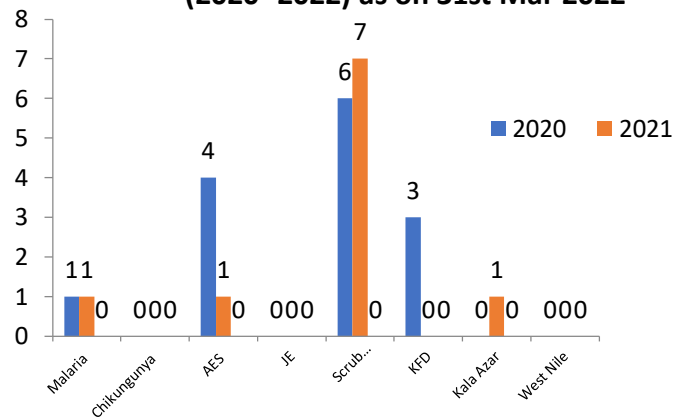
## Other VBD cases 2020-2022 as on 31st March 2022

■ 2020 ■ 2021 ■ 2022



## Deaths due to other VBDS (2020- 2022) as on 31st Mar 2022

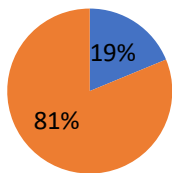
■ 2020 ■ 2021



## NVBDCP Fund Status

as on 31-03-22

ROP- Rs 1404.88L & Expenditure-  
Rs 263.62 & EXP: 18.76%



## Elimination of VBDS Targets and achievements

Sl.No	Indicator	Target	Achievement in 2021	Achievement in 2022
1	Malaria indigenous cases	Zero in all districts	One indigenous case (KKD)	Zero in all districts
2	Malaria death	Zero death	One death (KLM)	Zero death
3	Malaria- Annual Parasite Incidence(API)	API<1 in all sub centres	API less than one in all sub centres	API less than one in all sub centres
4	Malaria-Annual Blood Examination Rate(ABER)	ABER= 10%	only 3.0% (9 month target 7.5%)	Reports awaited

## SDG: Target year for District wise Elimination of Vector borne diseases in Kerala

Target year	Malaria	L.Filariasis	Kala azar
2021-22	PTA, KTM, ALP, EKM, IDK	KLM, KTM	TVM, PTA, ALP, KTM, IDK, PKD, WYD, KSD
2022-23	TVM, KLM, WYD, MPM	PTA, IDK, WYD, TVM, EKM, TSR, KKD, KNR	KLM, EKM, KKD
2023-24	TSR, PKD	ALP, KSD	Nil
2024-25	KSD, KNR, KKD	Nil	KNR, TSR, MPM
2025-26	Nil	Nil	Nil
2026-27	Nil	PKD, MPM	Nil

Sl.No	Indicator	Target	Achievement in 2021	Achievement in 2022
5	Lymphatic Filariasis- Microfilaria rate in each site of all endemic districts	Less than 1% in each site	Already achieved	Already achieved
6	Transmission Assessment survey outcome	Completion of TAS I,II & III in 11 endemic districts	PKD & MPM districts qualified for TAS I	TAS I is planned in PKD & MPM
7	L.F-Morbidity Management and Disability Prevention Coverage	100%	9.61%	Reports awaited
8	L.F- Hydrocelectomy	100%	90%	Reports awaited
9	Kala azar : No. of cases per block	<1/10000 Block population	<1/10000 block population	<1/10000 block population

**CURRENT LEPROSY STATUS AT A GLANCE 2021-22  
APRIL -MARCH**

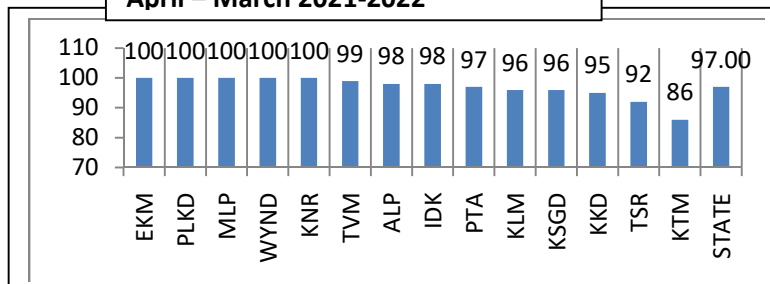
	PB		MB		Total	
	Mont hly	Cumulati ve	Mont hly	Cumulati ve	Monthl y	Cumul ative
No: of New Case Detected	4	77	29	295 (79%)	33	372
No: of Deformity Gr.II Cases	0	0	1	22 (5.9%)	1	22
N: of Child Cases	1	9	0	7 (2%)	1	16
No. of Female Cases	1	27	4	56 (15%)	5	83
No. of SC Cases	0	9	0	10 (53%)	2	19
No. of ST Cases	0	8	0	20 (71%)	1	28
Cases on Treatment	49		404		453	
Prevalence Rate	0.13					

**DISTRICT WISE NEW CASES 2021-22 APRIL-MARCH**

District	Total New cases Detected During the month			Total New cases Detected Cumulative		
	PB	MB	TOTAL	PB	MB	TOTAL
TVM	0	5	5	10	37 (78.7%)	47
KLM	0	1	1	2	7 (77.8%)	9
PTA	0	1	1	0	7 (100%)	7
ALP	0	0	0	2	9 (81.8%)	11
KTM	0	0	0	0	6 (100%)	6
IDK	0	0	0	5	3 (37.5%)	8
EKM	0	4	4	8	20 (71.4%)	28
TSR	0	1	1	7	25 (78.1%)	32
PLKD	1	4	5	22	47 (68%)	69
MLP	2	3	5	7	36 (83.7%)	43
KKD	0	4	4	2	56 (96.6%)	58
WYND	0	0	0	5	4 (44.4%)	9
KNR	1	4	5	4	25 (85.7%)	29
KSGD	0	3	3	3	14 (82.4%)	17
TOTAL	4	30	34	77	296 (79.3%)	373

DISTRICT WISE CHILD & DEFORMITY CASES	Total Child cases Detected Cumulative			Total Grade II deformity cases Detected Cumulative		
	PB	MB	TOTAL	PB	MB	TOTAL
TVM	2	0	2	0	6	6
KLM	0	0	0	0	1	1
PTA	0	0	0	0	0	0
ALP	0	0	0	0	0	0
KTM	0	1	1	0	0	0
IDK	0	0	0	0	3	3
EKM	2	0	2	0	3	3
TSR	0	2	2	0	1	1
PLKD	0	0	0	0	3	3
MLP	3	2	5	0	0	0
KKD	0	1	1	0	1	1
WYND	1	0	1	0	0	0
KNR	0	0	0	0	3	3
KSGD	1	1	2	0	1	1
TOTAL	9	7	16	0	22	22

**ACD&RS % of Screened population  
April – March 2021-2022**



**NEW CASES DETECTED IN ACD&RS (APRIL-MARCH 2022)**

PLKD	60
MLP	19
TVM	18
KNR	18
TSR	17
KSGD	16
KKD	14
ALP	8
KLM	6
WYND	5
PTA	5
EKM	5
IDK	4
KTM	3
<b>STATE</b>	<b>198</b>



**NCD Clinics**  
**6535**

**New Screened**  
**280353**

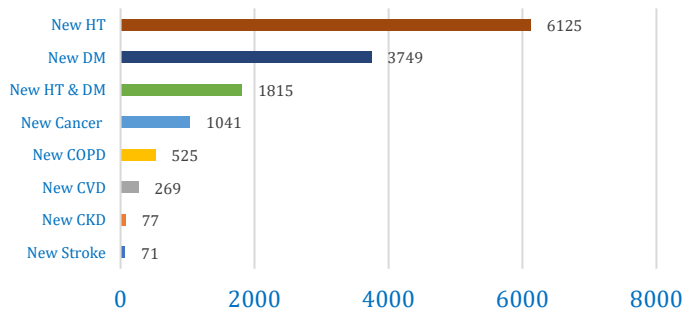
**New cases**  
**13672**

**Follow up**  
**319843**

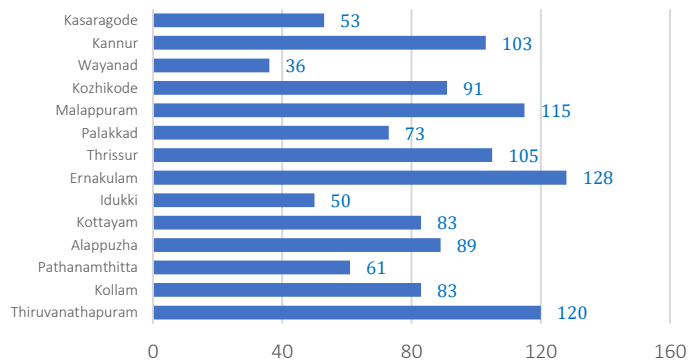
**Post Covid Clinics**  
**1190**

### NCD Cases

#### New Registration



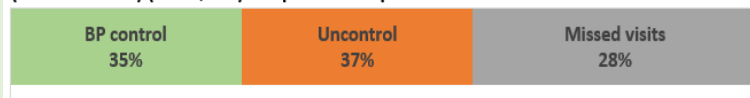
### District wise Post Covid Clinics



### India Hypertension Management Initiative (IHCI)

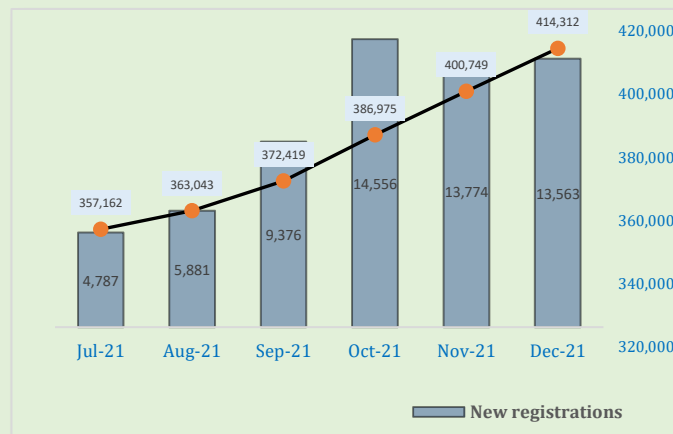
#### Hypertension treatment outcomes

Treatment outcomes of patients registered in Q 4 (Oct-Dec 2020), measured in Q 1 (Jan-Mar 2021) (N=12,229) – reported in Apr 2021



#### High & Low performing districts

Best performance	Lowest
<b>District: Kannur</b> (Control rate: 46%, missed visits: 18%)	<b>District: Wayanad</b> (Control rate: 26%, missed visits: 51%)



IHCI Registrations- Cumulative and monthly (new and follow-ups)

### IHCI District Wise Performance

District	Total Registrations	Proportion of estimated hypertensives registered	HTN treatment outcomes of patients registered in Q4 2020		
			BP control (%)	BP uncontrol (%)	Missed visits (%)
Trivandrum	1,35,926	24.06%	32%	38%	30%
Thrissur	1,18,411	24.94%	28.4%	39.4%	32.2%
Kannur	90,152	29.43%	47%	37%	16%
Wayanad	29,359	22.31%	26.47%	22.35%	51.18%
Kollam	9877	3.12%			
Allepey	17927	5.94%			
Ernakulam	7,408	1.20%			
Kozhikode	1482	0.38%			
Kasargod	3770	1.06%			
<b>Total</b>	<b>4,14,312</b>	<b>11.98%</b>			

# MENTAL HEALTH PROGRAMME

## FACT SHEET - MARCH 2022

### DMHP CLINICS

#### NEW CASES

1397

### ASWASAM CASES

#### SCREENED POSITIVE

803

### Helpline Calls

492

### TOTAL PSS CALLS

43,308

### 'Ottaykkalla Oppamundu' - March 2022

No: of Health Personnel	575
No: of Calls given to persons in quarantine /isolation	29,999
No: of calls given to School children	12,817
No: of calls received in Helpline Numbers	492
Total Calls	43,308

- 29,999 persons in quarantine/isolation were given Psycho Social Support /Counselling calls during the month.
- 112 counselling were given for those with psychological issues.
- Psycho Social Support calls were given to 12,817 school children, with 1969 of them given counselling.

### ASWASAM Till Date

Screened: 65,146

Positives: 12,090

### Targeted Interventions

Sampoorna Manasikaarogyam

FHC: 441

New Cases: 19,769

Total cases 27,628

### DMHP CLINICS

No: of Clinics- 290

New Cases:

1397

Follow Up:

16,347

Primary Care:

9874

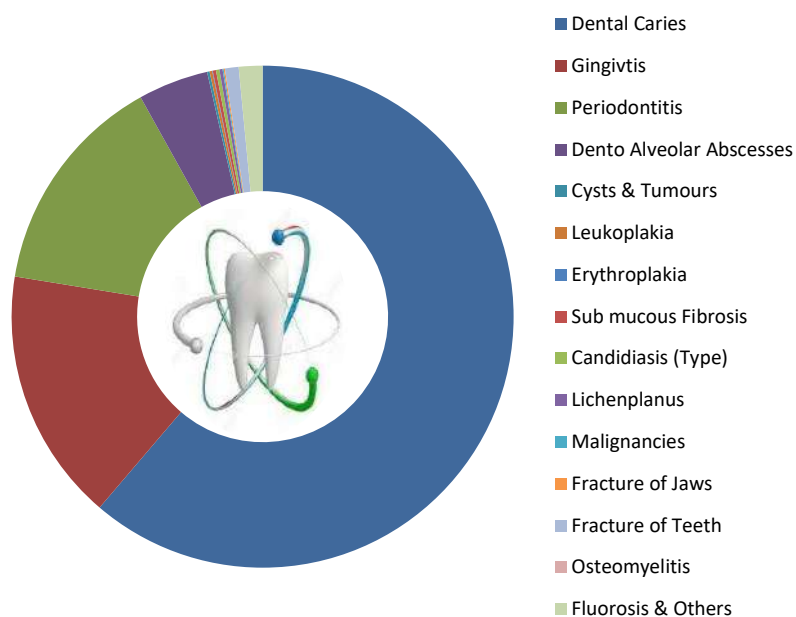
Total:

27,618

# Fact Sheet of National Oral Health Programme (NOHP) FEB 2022

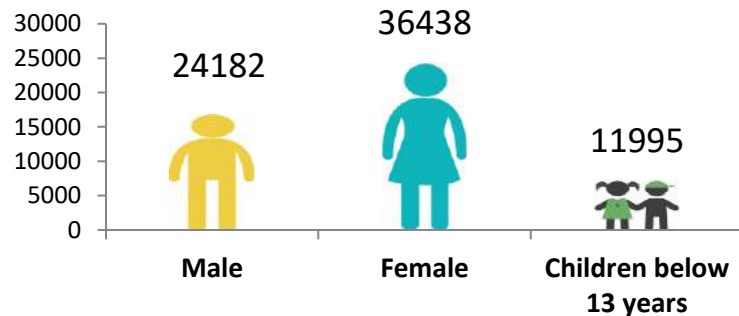
## COMMON DENTAL FINDINGS-

Dental Caries	32835
Gingivitis	10039
Periodontitis	7925
Dento Alveolar Abscesses	3019
Cysts & Tumours	95
Leukoplakia	113
Erythroplakia	22
Sub mucous Fibrosis	89
Candidiasis (Type)	170
Lichenplanus	138
Malignancies	43
Fracture of Jaws	67
Fracture of Teeth	567
Osteomyelitis	4
Fluorosis & Others	864
Denture Fibroma	12
Mucocele	23



# 72615

Total no. of patients treated during FEB-2022



TREATMENT PROCEDURES (ORAL SURGERY)	10256
CONSERVATIVE PROCEDURES	8376
PERIODONTIC PROCEDURES	970
PROSTHODONTIC PROCEDURES	363
ORTHODONTIC PROCEDURES	157
PAEDODONTIC PROCEDURES	4912
RADIOLOGY	2480
OUT REACH ACTIVITIES	44



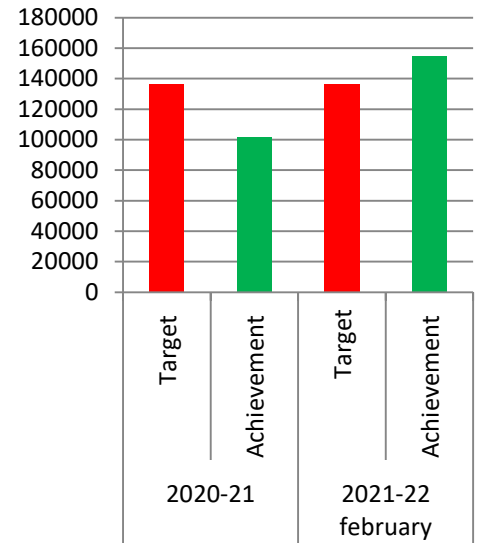
# National Programme for Control of Blindness and Visual Impairment

## Cataract Surgeries 2021-22

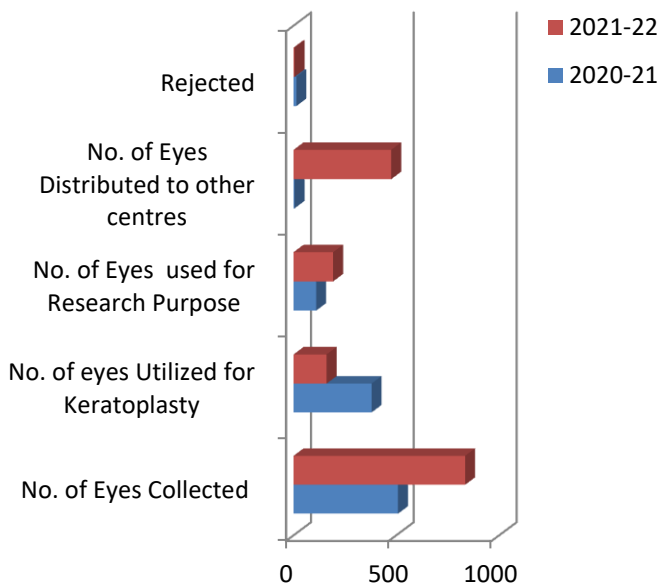
### Cataract Surgeries District Level

Year	2020-21		2021-22 (upto February 2022)	
	Target	Achievement	Target	Achievement
Name of District				
Thiruvananthapuram	13500	4619	13500	15692
Kollam	10700	4642	10700	8939
Pathanamthitta	4900	6242	4900	8860
Alappuzha	8700	7680	8700	8787
Kottayam	8000	9154	8000	12840
Idukki	4500	693	4500	2170
Ernakulam	13520	13307	13520	21487
Thrissur	12700	10352	12700	6016
Palakkad	11400	6741	11400	9651
Malappuram	16700	10992	16700	17010
Kozhikkode	12600	8606	12600	14679
Wayanad	3300	1739	3300	2519
Kannur	10300	13553	10300	21154
Kasargod	5300	3392	5300	4654
<b>Total</b>	<b>136120</b>	<b>101712</b>	<b>136120</b>	<b>154458</b>

### State Level



**% of Achievement 2020-21 74.72**  
**% of Achievement 2021-22 upto Feb 113.48**



### Eye Bank Performance

Year	2020-21	2021-22
No. of Eyes Collected	509	835
No. of eyes Utilized for Keratoplasty	380	161
No. of Eyes used for Research Purpose	110	193
No. of Eyes Distributed to other centres	5	476
Rejected	14	5

### Supply of Spectacles

School Children	2387
Old age Person	18639

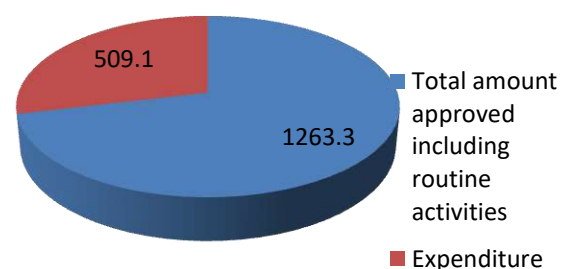
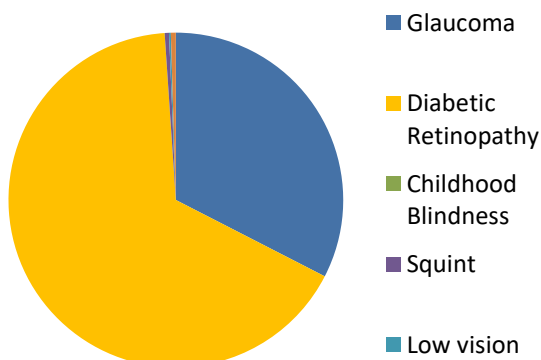
Other Eye Diseases	2020-21	2021-22
Glaucoma	3601	5884
Diabetic Retinopathy	5467	12005
Childhood Blindness	0	0
Squint	41	75
Low	81	32
ROP	140	86

### ROP 2021-22:

Total amount approved including routine activities:  
 Rs : 1263.30 Lakhs

Expenditure upto 28.02.2022  
 Rs 509.10 Lakhs

### Other Eye Diseases 2021-22



# NATIONAL PROGRAMME FOR PREVENTION AND CONTROL OF DEAFNESS – NPPCD



## FACT SHEET

### Basic Information

Year of Implementation : 2015, District Nodal Centers – 14 (1 per Dist), Extension Centers – 53 Institutions  
Phase 1 - 28 Institutions, Phase 2 - 19 Institutions, Phase 3 - 6 Institutions (GH-14, DH-15, TH/THQH-38)

### Equipment Details

#### Supply in progress

1. BERA Room (9) and Speech Therapy Room(4) - DNCs
2. Sound Treated Cubicle (28) - Phase-1
3. Tympanometer (28) – Phase-1
4. Tympanometer (19) – Phase-2

#### Administrative Sanction given

1. ENT Operating Microscope (3) – Phase 3
2. Micro drills with Burr Heads (10) – Phase 3
3. Micro Ear Surgery Instruments(10) – Phase 3
4. Sound treated Cubicle (19) – Phase 2

### ROP Approval – Rs 384.58 Lakhs

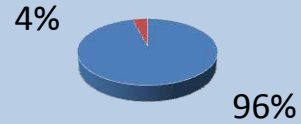
- Ear Care Screening Camps @ selected H&WCs - Rs 10.08 Lakhs
- Procurement of Equipments – Rs 269.50 Lakhs
- IEC/BCC – Rs 48 lakhs (Rs 28 L for Dist)
- Recruitment of Audiologists - Rs 57 lakhs

### Achievement

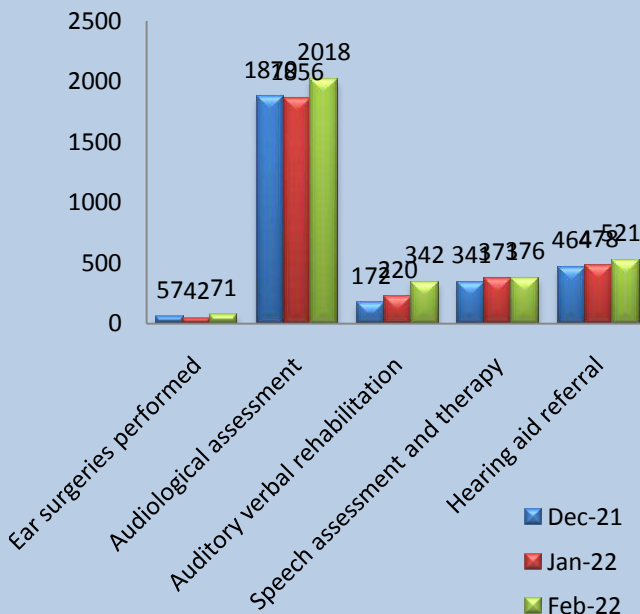
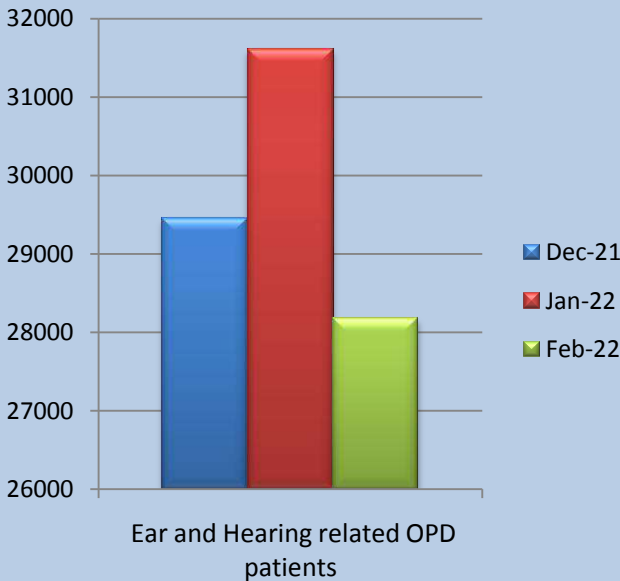
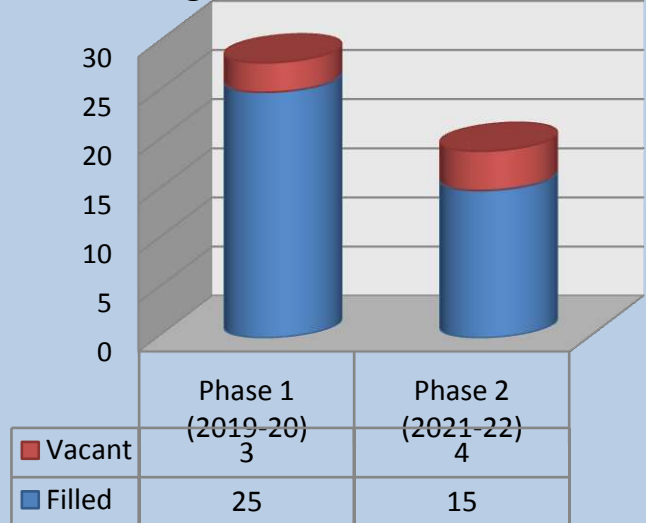
NPPCD Kerala is a member of the WHO's World Hearing Forum for the period of 2021-2023

### Expenditure

Utilised (Blue)    Unutilised (Red)



### Audiologist in Extension centers



### Constraints

1. BERA room for District Centres – work interrupted due to cost escalation from Rs 3L to Rs 4.13L. (Additional funds of Rs 21 Lakhs is required)
2. Posting of Staff Nurse - sedation issues during BERA test in infants.
3. HR Vacancies - Audiometric Assistant (2 Nos) and Instructor for Young Hearing Impaired (1 No) in the districts from last year yet to be filled.

# NATIONAL VIRAL HEPATITIS CONTROL PROGRAM

## ദേശീയ വൈറൽ ഹെപ്പറ്റൈറ്റിസ് നിയന്ത്രണ പരിപാടി



### FACT SHEET

**Hepatitis B Month wise report of Screened, Positive & Added to Treatment**

Sl.No	April 2021 to December 2021			January-2022		
	Screened	Positive	Added to Treatment	Screened	Positive	Added to Treatment
TVM	17677	210	385	1774	33	29
KLM	26708	136	2	5004	25	0
PTA	5064	89	31	571	16	2
ALP	18894	164	26	1726	17	2
KTM	13945	114	59	1325	11	3
IDK	4823	25	0	412	2	0
EKM	13089	69	2	2463	10	1
TSR	23127	106	27	2134	7	7
PKD	9223	54	12	534	6	0
MLP	14101	36	5	2135	15	1
WYD	4307	43	0	215	1	0
KKD	12383	137	14	788	15	1
KNR	24592	61	19	2518	2	1
KSD	5443	14	4	719	1	0
<b>Total</b>	<b>193376</b>	<b>1258</b>	<b>586</b>	<b>22318</b>	<b>161</b>	<b>47</b>

**Hepatitis C Month wise report of Screened, Positive & Added to Treatment**

Sl.No	April 2021 to December 2021			January 2022		
	Screened	Positive	Added to Treatment	Screened	Positive	Added to Treatment
TVM	16069	81	85	1727	8	6
KLM	18248	25	0	4162	6	0
PTA	2336	2	2	417	0	0
ALP	18832	125	45	1728	9	7
KTM	14756	42	9	1307	9	6
IDK	2105	2	0	229	0	0
EKM	11824	49	4	2397	16	8
TSR	17073	29	21	2147	1	2
PKD	8155	9	1	527	3	0
MLP	13754	9	5	2124	14	0
WYD	3840	8	0	194	0	0
KKD	7838	50	22	775	9	5
KNR	23801	29	10	2355	3	1
KSD	4228	3	2	657	0	0
<b>Total</b>	<b>162859</b>	<b>463</b>	<b>206</b>	<b>20746</b>	<b>78</b>	<b>35</b>

#### *NVHCP Treatment Centres Functioning Status*

Sl No	District	Name of Treatment Centre	Functioning / Not Functioning	Remarks
1	Thiruvananthapuram	Govt. Medical College Trivandrum	Functioning	
1	Thiruvananthapuram	General Hospital Trivandrum	Functioning	
2	Kollam	District Hospital Kollam	Functioning	
3	Kollam	Govt. Medical College Kollam	Functioning	
4	Pathanamthitta	General Hospital Adoor	Functioning	
5	Alappuzha	General Hospital Alappuzha	Functioning	
6	Alappuzha	Govt. Medical College Alappuzha	Functioning	
7	Kottayam	General Hospital Kottayam	Functioning	
8	Kottayam	Govt. Medical College Kottayam	Functioning	
9	Idukki	District Hospital Thodupuzha	Functioning	
10	Idukki	Govt. Medical College Idukki	Not Functioning	
11	Ernakulam	General Hospital Muvattupuzha	Functioning	
12	Ernakulam	GH Ernakulam	Functioning	
13	Ernakulam	Govt. Medical College Ernakulam	Functioning	
14	Thrissur	General Hospital Thrissur	Functioning	
15	Thrissur	Govt. Medical College, Thrissur	Functioning	
16	Palakkad	District Hospital, Palakkad	Functioning	
17	Palakkad	Govt. Medical College, Palakkad	Not Functioning	
18	Malappuram	District Hospital, Perinthalmanna	Functioning	
19	Malappuram	DH Tirur, Malappuram	Functioning	
20	Malappuram	Govt. Medical College, Malappuram	Functioning	
21	Wayanad	General Hospital, Kalpetta	Functioning	
22	Kozhikode	General Hospital, Kozhikode	Functioning	
23	Kozhikode	Govt. Medical College, Kozhikode	Functioning	
24	Kannur	District Hospital, Kannur	Functioning	
25	Kannur	Government Medical College, Kannur	Functioning	
26	Kasargode	General Hospital Kasargode	Functioning	
<b>Total Number of Treatment Centres</b>				<b>27</b>
<b>Total Number of Treatment Centres Functioning</b>				<b>25</b>
<b>Total Number of Treatment Centres Started treatment</b>				<b>25</b>
<b>Total Number of Treatment Centres Not Functioning</b>				<b>2</b>
<b>Total Number of Treatment Centres Functioning but no Treatment Started</b>				<b>0</b>



# National Rabies Control Programme (NRCP)

## FACT SHEET

**511** Health institutions having the facility to give Anti Rabies Vaccine &  
**41** Health institutions having the facility to give Anti Rabies Serum.

### Monthly Animal Bite Report for 2021-22.

Sl. No.	Districts	April 2021 to January 2021		February-2022	
		Dog Bite Cases	Cat Bite Cases	Dog Bite Cases	Cat Bite Cases
1	Thiruvananthapuram	26553	23285	3120	2636
2	Kollam	19815	20332	2350	2347
3	Pathanamthitta	9641	8060	1160	844
4	Alappuzha	13980	15426	1697	1733
5	Kottayam	10034	13213	841	1544
6	Idukki	6476	3136	816	278
7	Ernakulam	19389	26927	2264	2758
8	Thrissur	11832	17007	1525	2257
9	Palakkad	22917	21581	2853	2420
10	Malappuram	7282	37848	725	4732
11	Kozhikkode	10928	28128	1111	3182
12	Wayanad	6025	7754	695	678
13	Kannur	14513	29191	1582	3287
14	Kasargode	7634	9786	962	1085
	<b>Total</b>	<b>187019</b>	<b>261674</b>	<b>21701</b>	<b>29781</b>

## LEPTOSPIROSIS FACT SHEET

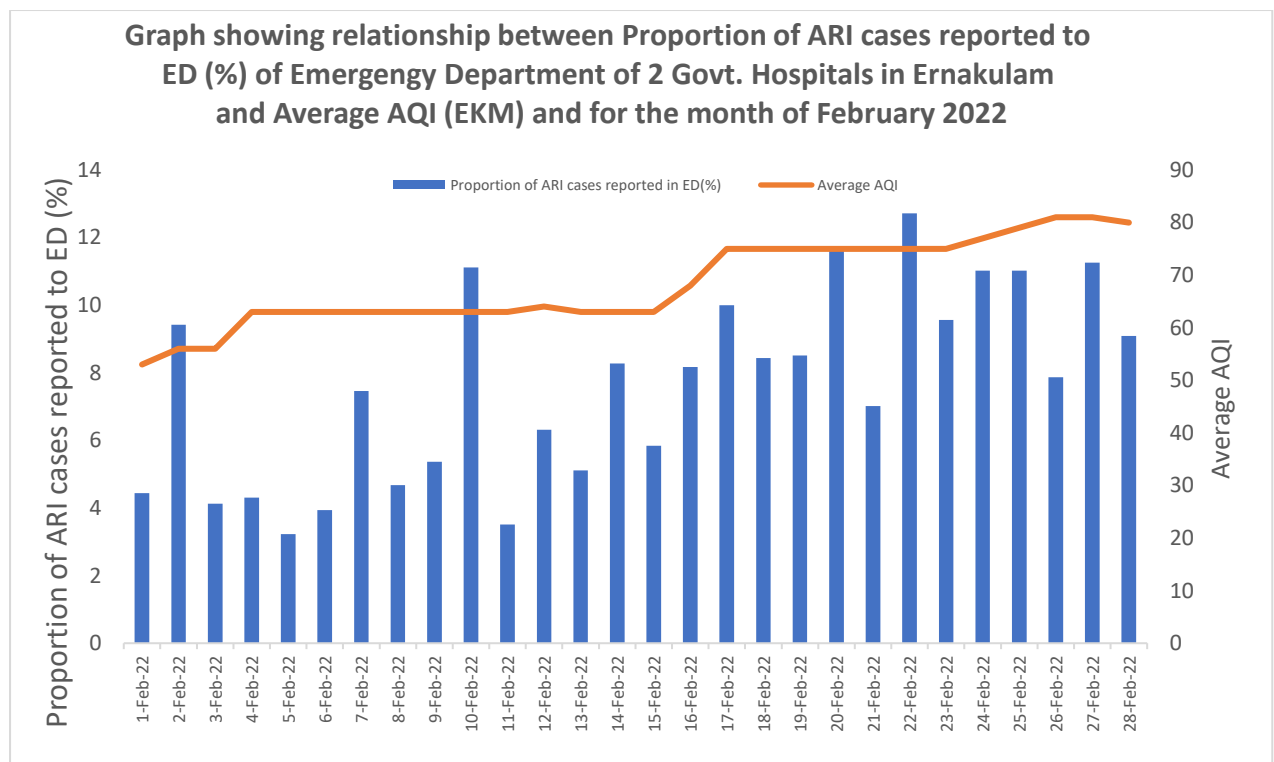
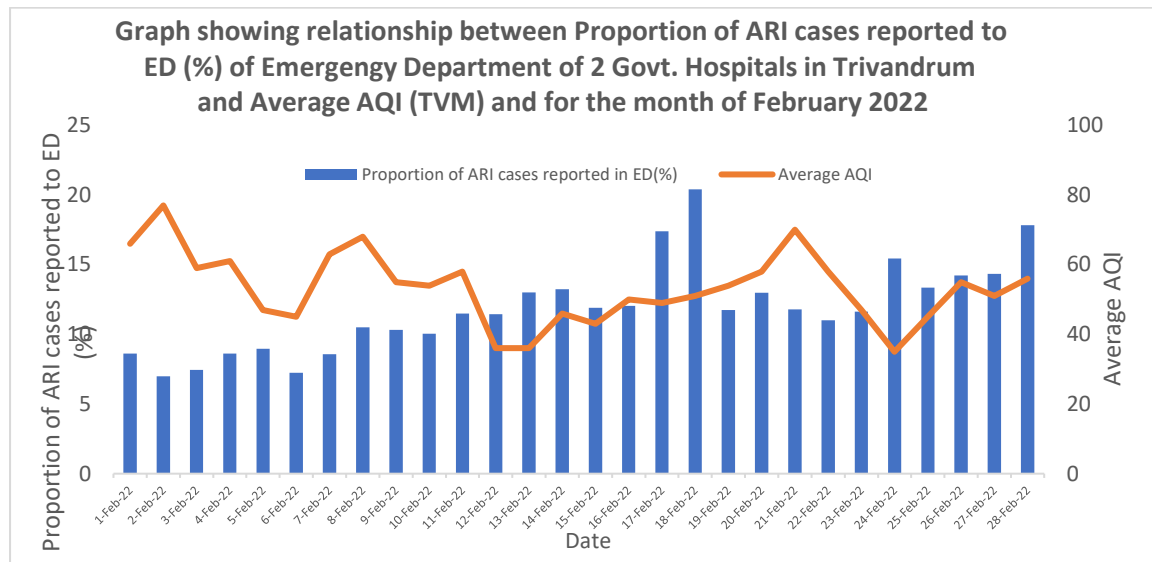
District	LEPTO			
	Sus		Con	
	C	D	C	D
<b>TVM</b>	85	8	39	2
<b>KLM</b>	9	4	7	0
<b>PTA</b>	19	1	59	2
<b>IDK</b>	9	1	1	0
<b>KTM</b>	28	3	24	1
<b>ALP</b>	60	6	55	4
<b>EKM</b>	94	8	51	0
<b>TSR</b>	32	0	10	0
<b>PKD</b>	27	3	13	2
<b>MLP</b>	12	0	26	0
<b>KKD</b>	45	5	15	0
<b>WYD</b>	54	1	20	0
<b>KNR</b>	16	0	3	0
<b>KSD</b>	4	0	26	0
<b>Kerala</b>	494	40	349	11



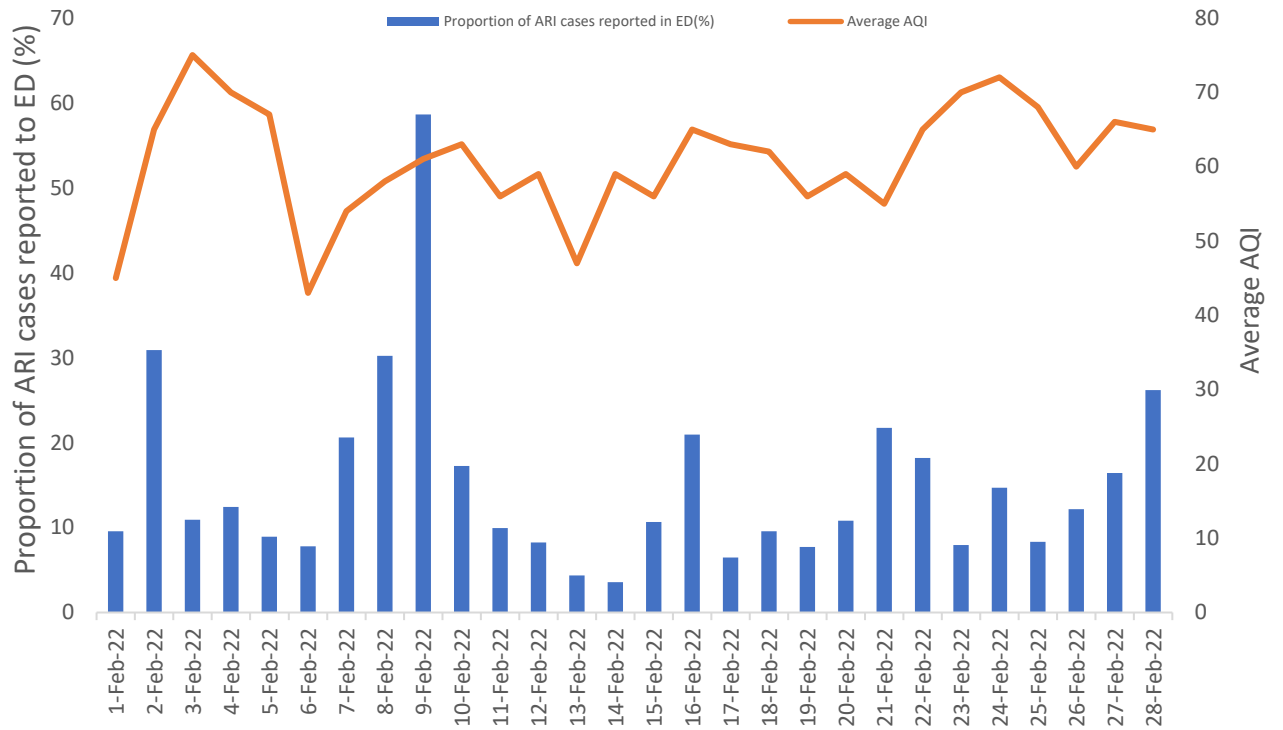
**National Programme  
on Climate Change  
and Human Health**

**FACT SHEET March 2022**

**ARI SURVEILLANCE**



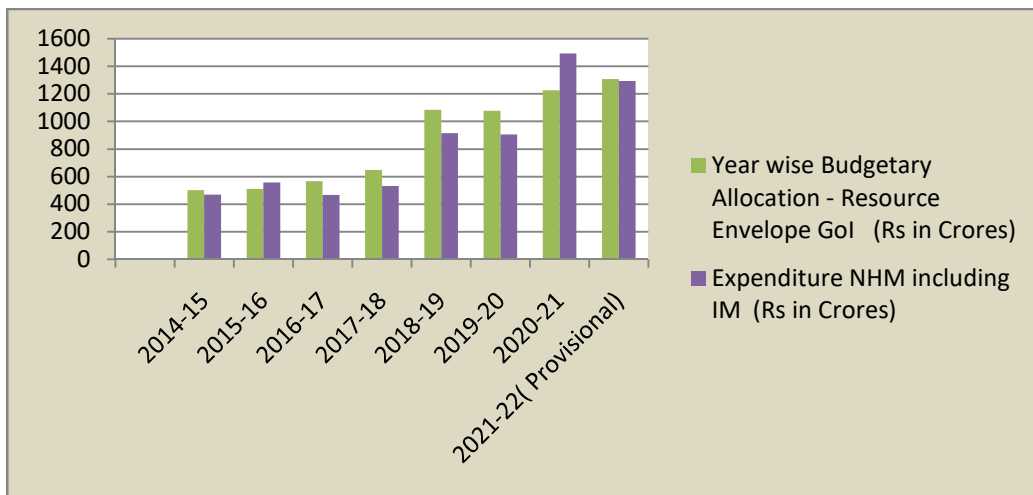
**Graph showing relationship between Proportion of ARI cases reported to ED (%) of Emergency Department of 2 Govt. Hospitals in Kozhikkode and Average AQI (KKD) and for the month of February 2022**



## NHM-FINANCIAL STATUS

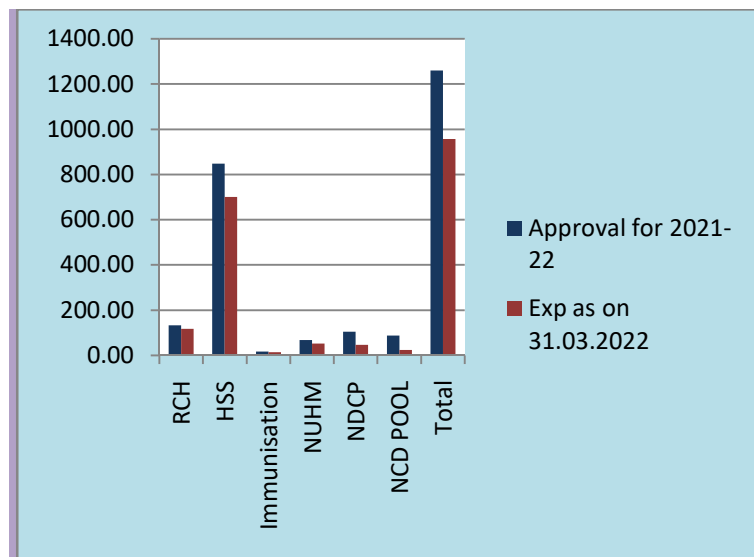
Year	Year wise Budgetary Allocation - Resource Envelope GoI (Rs in Crores)			Expenditure NHM including IM (Rs in Crores)	% Expenditure Against RE - NHM
	NHM	IM	Total		
2014-15	417.75	83.37	501.12	469.19	93.63
2015-16	427.65	83.37	511.02	556.22	108.85
2016-17	484.36	83.37	567.73	466.88	82.24
2017-18	564.38	83.37	647.75	531.86	82.11
2018-19	780.65	302.66	1083.31	914.2	84.39
2019-20	773.82	302.66	1076.48	906.24	84.19
2020-21	844.9	381.42	1226.32	1494.1	121.84
2021-22 (Provisional)	926.38	381.42	1307.8	1337.74	102.29

### Approvals in ROP & Expenditure



### NHM Fund Utilisation 2021-22 (Rs in crores)

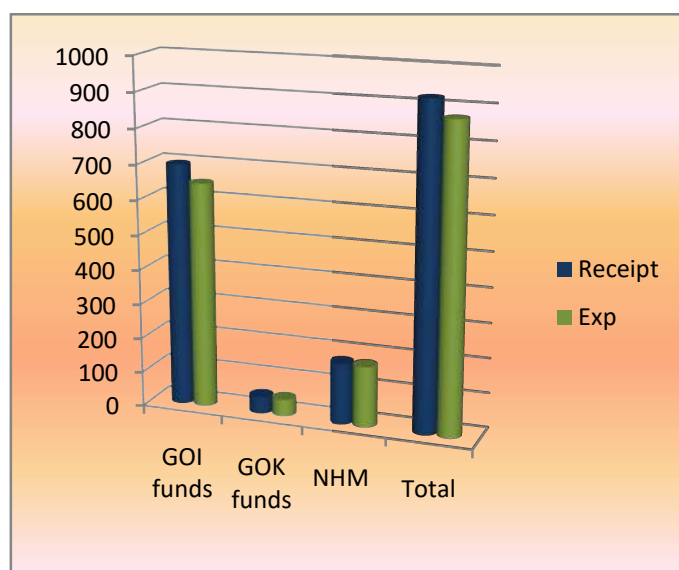
NHM 2021-22 (Rs in crores)			
Activity head	Approval	Exp as on 31.03.2022	%
RCH	132.71	118.16	89
HSS	847.62	700.98	83
Immunisation	17.68	13.69	77
NUHM	68.52	51.81	76
NDCP	105.21	47.10	45
NCD POOL	88.30	24.59	28
<b>Total</b>	<b>1260.05</b>	<b>956.33</b>	<b>76</b>





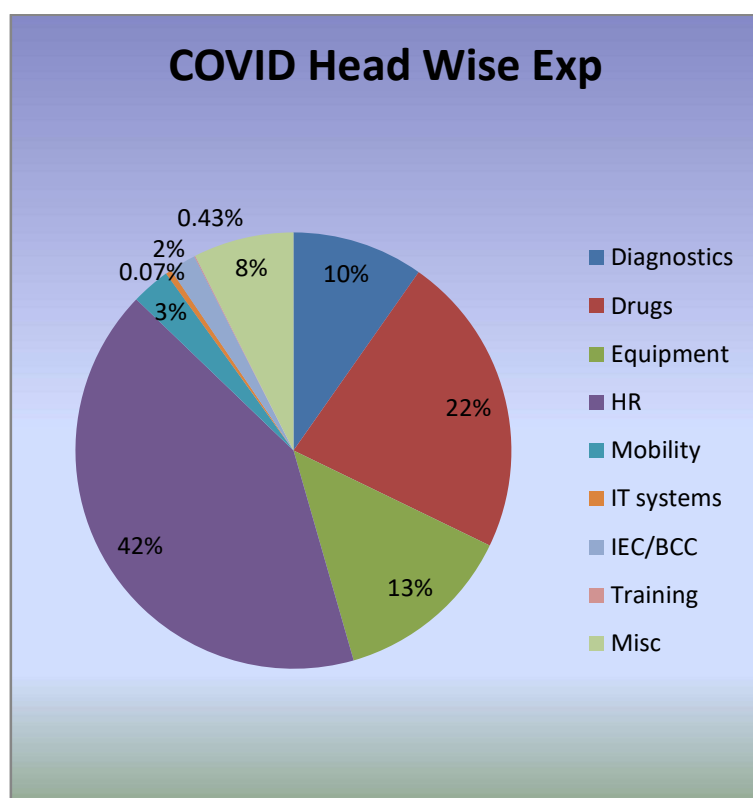
### COVID Package funds – ECRP-Phase I (Rs in crores)

Year	Receipt GOI	Receipt GOK	Total Receipt	Expenditure
2019-20	74.21	49.47	123.68	123.68
2020-21	573.96	(100% CSS)	573.96	573.96
Uncommitted NHM funds taken for COVID			176.03	174.96
2021-22	48.82 (received on 28.03.2022)	(100% CSS)	48.82	0
<b>Total</b>	<b>696.99</b>	<b>49.47</b>	<b>922.49</b>	<b>872.60 (95%)</b>



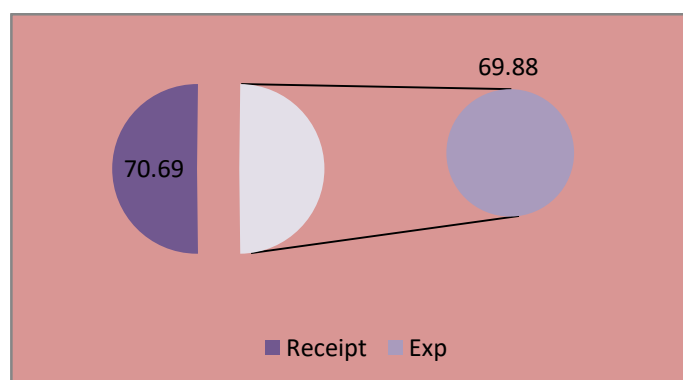
### COVID Head wise Expenditure

FMR code	Activity Head	Total Expenditure (Rs. In lakhs)	% on total EXP
B.31.1	Diagnostics	8500.07	10
B.31.2	Drugs and supplies	19562.05	22
B.31.3	Equipment	11695.49	13
B.31.4	Temporary HR	36321.93	42
B.31.5	Mobility Support	2523.26	3
B.31.6	IT systems.	377.73	0.43
B.31.7	IEC/BCC	1720.95	2
B.31.8	Training	58.24	0.07
B.31.9	Misc	6500.38	8
	<b>Total</b>	<b>87260.1</b>	<b>100</b>



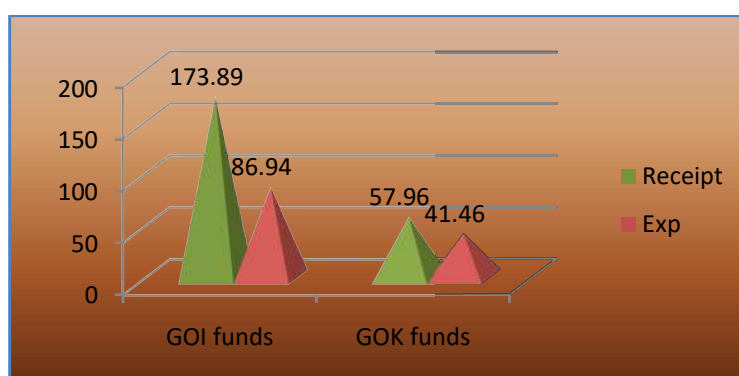
### COVID SDRF Funds (Rs in crores)

COVID SDRF Funds (Rs in crores)		
Year	Receipt	Expenditure
2020-21	50.69	50.69
2021-22	20	19.19
<b>Total</b>	<b>70.69</b>	<b>69.88 (99%)</b>



### COVID-ECRP II (Rs in crores)

2021-22	Receipt	Exp
GOI funds	173.89	86.94
GOK funds	57.96	41.46
<b>Total</b>	<b>231.85</b>	<b>128.4</b>



### Approval and Expenditure under ECRP II (Rs in lakhs)

FM R	Activity / Item of expenditure	Approval	Expenditure	%
	<b>Grand Total</b>	<b>28982.00</b>	<b>12839.50</b>	<b>44</b>
S.1	COVID Essential Diagnostics and Drugs	7803.38	1531.55	20
S.2	Ramping up Health Infrastructure with focus on Paediatric care units	13314.65	5427.19	41
S.3	Enhancement of Human Resources for Health	5403.44	5636.14	104
S.4	IT Interventions - Hospital Management Information System and Tele-Consultations	2315.01	226.64	10
S.8	Capacity Building and Training for ECRP II components	145.52	17.98	12

