

# NATIONAL HEALTH MISSION

# FACT SHEET

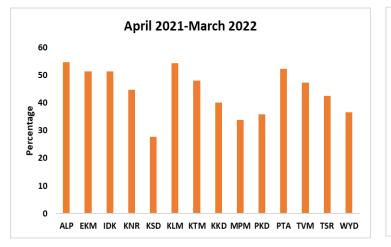
# **JUNE 2022**

# MATERNAL HEALTH FACT SHEET JUNE-22

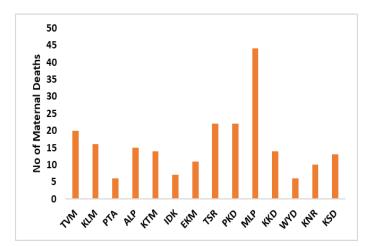
1. Trimester Wise Pregnant Woman registration (APRIL-21 to MAR-22) 2. Trimester Wise Pregnant Woman registration (APRIL to MAY-22)

District	Registered	l Trimest	er	District
	Count	Count	%	
KERALA	449833	388996	86	KERALA
Alappuzha	20972	18150	87	Alappuzha
Ernakulam	32625	26491	81	Ernakulam
ldukki	12484	10889	87	Idukki
Kannur	36006	30010	83	Kannur
Kasaragod	24172	21302	88	Kasaragod
Kollam	28995	25353	87	Kollam
Kottayam	17992	14550	81	Kottayam
Kozhikode	44134	39096	89	Kozhikode
Malappuram	96426	86127	89	Malappuram
Palakkad	40613	35275	87	Palakkad
Pathnamthitta	10655	8501	80	Pathnamthitta
Thiruvananthapuram	34923	30258	87	Thiruvananthapurar
Thrissur	37006	31016	84	Thrissur
Wayanad	12830	11978	93	Wayanad

### 3. % of C -Section performed out of total institution delivery



### 5. <u>Maternal death April 21 –March 22-DHS data</u>

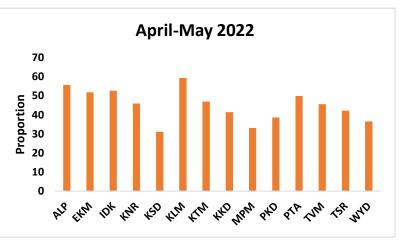


4. % of C -Section performed out of total institution delivery

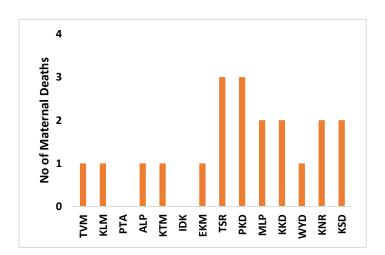
**I Trimester** 

%

Count



6. Maternal death - April - May 2022-DHS data



### **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:**

June 2022	Total Live birth	VBD Screened	VBD positive	PO Screened	PO failed	PE Screened	With PE Finding ( other than  aundice	OAE screened	Referral	MB Screened	IEM identified
Trivandrum	489	502	52	505	1	144	365	203	2	139	0
Kollam	832	577	25	648	0	809	0	746	28	805	4
Pathanamthitta	304	304	7	305	2	304	1	298	6	305	0
Alappuzha	597	614	9	617	1	601	0	608	22	581	0
Kottayam	672	485	25	657	7	613	7	214	10	526	0
Idukki	308	302	10	297	11	297	2	298	16	295	1
Ernakulam	665	653	9	628	0	643	19	618	19	649	0
Thrissur	967	831	36	939	1	998	81	787	80	789	3
Palakkad	579	579	11	569	13	569	2	585	35	578	1
Malappuram	1428	1430	22	1460	3	1393	6	1011	5	1168	0
Kozhikkode	1272	1314	28	1271	6	1271	23	1134	113	1305	2
Wayanad	342	328	0	324	2	324	1	328	12	333	0
Kannur	475	592	18	662	1	686	6	692	12	753	5
Kasargod	337	337	12	334	1	334	1	336	11	336	0
TOTAL	9267	8848	264	9216	49	8986	514	7858	371	8562	16

### **RBSK Screening Status**

Jun-22	0 - 6 yrs Males	0 - 6 yrs Females	6 - 18 yrs Males	6 - 18 yrs Females	TOTAL
Trivandrum	2824	2798	2681	2577	10880
Kollam	3029	2933	2183	2880	11025
Pathanamthitta	1449	1413	1195	1189	5246
Alappuzha	1411	1319	2749	2647	8126
Kottayam	1696	1676	2222	2488	8082
Idukki	1643	1724	1706	1702	6775
Ernakulam	1730	1664	1653	1355	6402
Thrissur	788	785	1856	1801	5230
Palakkad	1803	1823	2813	2940	9379
Malappuram	4388	4306	7079	7709	23482
Kozhikode	4036	3973	2640	2617	13266
Wayanad	2894	2919	2754	2872	11439
Kannur	732	753	1102	961	3548
Kasargod	1915	1878	1323	1306	6422
TOTAL	33420	32390	5212	7629	78651

#### Inference:-

- \* 666033 children are screened under Comprehensive Newborn screening program since June 2018 and 8848 babies were screened in June 2022 – RBSK
- \* 78651 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

Hridyam	Status
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Total Cases	Registered	Surgery Done		
472	Jun-22	78	Jun-22	
2291	2022	608	2022	
3191	2021	1380	2021	
2265	2020	878	2020	
3239	2019	941	2019	
2186	2018	625	2018	

# Hemophilia and Haemoglobinopathy patients registered in Ashadhara

DISTRICTS	NO. OF PATIENTS	HAEMOPHI LIA	THALASSE MIA	SICKLE CELL ANAEMIA
Trivandrum	171	165	6	0
Kollam	116	115	1	0
Pathanamthitta	45	43	2	0
Alappuzha	123	121	2	0
Kottayam	89	88	1	0
ldukki	54	54	0	0
Ernakulam	258	218	37	3
Thrissur	269	261	8	0
Palakkad	297	175	21	101
Malappuram	286	267	16	3
Kozhikkode	189	157	31	1
Wayanad	701	38	13	650
Kannur	194	164	30	0
Kasaragod	93	64	29	0
Total	2885	1930	197	758

#### Plan for this quarter:-

\* Role out of SAANS, strengthening of community level activities via Ashadhara web portal and Shalabham / DEIC web portal.

\* Strengthen the Comprehensive club foot management by initiating capacity building activities - LMIS training & Hands-on training planned for selected MLSP nurses and Doctors and DEIC training, Shalabham training for RBSK nurses.



Adolescent Health JUNE 2022

Menstrual Hygiene Pgm :38, Participants :2061 World Environmental Day :20, Participants :1149 International Anti drug Abuse day :33,

Participants :2352





**11612**adolescents sensitized via **323**Outreach Programmes



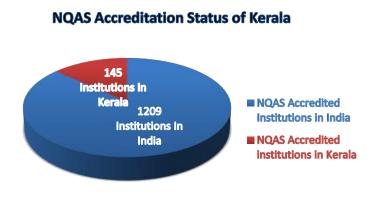
PEER EDUCATORS ADVOCACY TRAINING Y.P. FOUNDATION @ WAYANAD

**5425** teenagers given

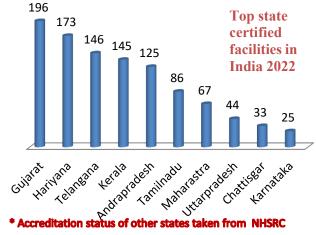
**Counselling Help** 

27 Adol Health & Wellness Days &

**61** Adol Friendly Club meetings

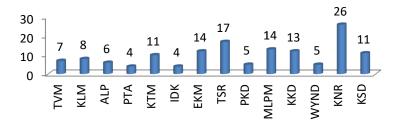


\* Accreditation status of other states taken from NHSRC Website



	Physical Achievements 2022-23 – District wise											
Districts	NQAS District Assess ment conduc ted	NQAS District Assess ment conduc ted June	Institut ion Ready for State Assess ment	Institut ion Ready for State Assess ment June	NQAS State Assess ment conduc ted	NQAS State Assess ment conduc ted June	NQAS Nation al Applica tion given	NQAS Nation al Applica tion given in June	NQAS Nation al Asse ssment conduc ted	NQAS Nation al Asse ssment conduc ted June	NQAS Certifie d (Newly certifie d +Recert ified)	NQAS Certified June
TVM	0	0	0	0	0	0	1	0	0	0	0	0
KLM	0	0	0	0	0	0	1	1	11	0	0	2
РТА	0	0	0	0	0	0	0	0	1	0	0	1
ALP	0	0	0	0	0	0	1	0	1	0	0	0
KTM	0	0	0	0	0	0	3	1	5	0	0	2
IDK	0	0	0	0	0	0	0	0	1	0	2	1
EKM	1	0	1	0	1	0	2	1	4	0	1	3
TSR	1	0	1	0	1	0	1	0	3	0	0	0
PLKD	0	0	0	0	0	0	1	0	2	0	0	0
MLPM	1	0	1	0	1	0	5	2	3	0	1	1
KKD	0	0	0	0	0	0	0	0	3	0	3	2
WYND	0	0	0	0	0	0	2	0	0	0	0	1
KNR	0	0	0	0	0	0	0	0	6	0	0	0
KSD	0	0	0	0	0	0	4	0	0	0	2	0
Total	3	0	3	0	3	0	21	5	40	0	9	13
LaQshya Status												
MBFHI Certification StatusTotal 35 applications submitted for MBFHI certification Out of that 25 institutions MBFHI applications accepted. Assessment scheduled -2, State level assessment of 23 institutions are completed, 10 institutions MBFHI certified ,Certified with conditionality -2												

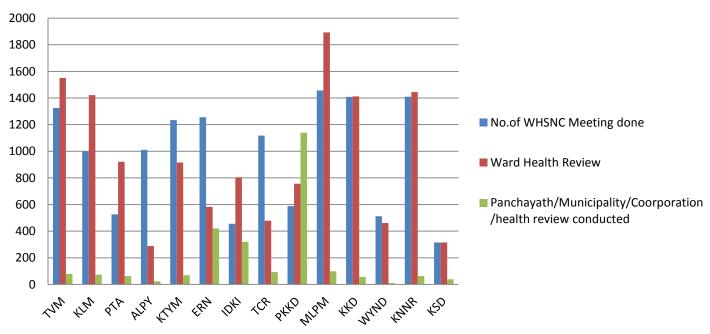
#### NQAS ACCREDITED INSTITUTIONS



# FACT SHEET – ASHA & COMMUNITY PROCESS ACTIVITIES – JUNE 2022

Total No. of ASHA Rural ASHA	26448		Oonel Contract
Urban	4205		
Tribal	549		
Migrant Link Worke Distrie	ct	ulam	
No. of Mig Workers	rant Link	9	
Vaccination Camps c	conducted	30	
No .of Persons vac	cinated	4500	
Migrant Screening Conducted	g Camp	25	
No .of person	s screened	800	

### WHSNC/Ward Review & Panchayath Health Review





# STATE TRAINING DIVISION

### DEPARTMENT OF HEALTH AND FAMILY WELFARE TRAINING - FACT SHEET - JUNE 2022

LMS

# TRAININGS CONDUCTED BY STATE TRAINING DIVISION

TRAINING CATEGORY	TILL NOW TOTAL	SESSIONS IN JUNE
Total trainings	339	2
Direct trainings	28	2
COVID related trainings	155	0
Online trainings – Live interaction	263	5
NQAS related trainings	50	0
Other department trainings	45	0

TRAININGS AND REACH IN MAY							
торіс	SESSIONS	PARTICIPANTS COVERAGE					
Subcenter team training Second batch TOT (Direct)	1	40					
Subcenter team training Attappadi Second batch (Direct)	1	240					
TOT LMS Course on NA, HA for Nursing superintendents	1	47					
The statewide trainings are coordinated by	KISHFW, SHSRC, S	State training division					

131 29 VIDEOS created fo 340 558 support training and public awareness  $\equiv$ 3 PPT Prepared for support training and ontent dissemination POSTERS created for training and public 315 aren TRAINING **CONTENT CREATION** Ø OGRAPHIC DOCUMENTS SOP & FAQ created for practice and 407 74 ated for con creati LES created fo TOOLKITS created for curricul LMS 62 58

### YOUTUBE CHANNEL KERALA HEALTH ONLINE TRAINING

	PARAMETER	LIFETIME	MAY	JUNE
Subscribe	Total videos uploaded	903	17	90
0	Subscribers	19528	489	312
Playlist	Playlist created	80	3	3
(2)	Views	571741	17701	15327
WALL THE	Watch time	39884.2 Hrs	1745.3 Hrs	1440.1Hrs
	Impressions	7403908	282538	160589
	Click through rate	2.5 %	2.2%	3.0%



#### 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	JUNE
	Total enrollments	10879	1910
0	Total courses	46	11
	Total number of cohorts	18	18
	Total number of certificates issued	8621	2064
6	Adherence to the course	>90%	>90%
Euturo	alan - Undation of courses More courses(E)	(00 of au botcom	hand-based

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

### **CUMULATIVE TRAINING DATA**

STATE-LEVEL TRAININGS - JUNE					
TRAINING	NUMBER OF TRAINING	BENEFICIARY	PARTNERS	COUNT	NUMBER
Subcenter team training TOT (Direct) Second batch	1	Faculties from different categories	Department of health services	1	40
Subcenter team training Attappadi (Direct) Second batch	1	Health care team members form subcenters	Department of health services	1	240
TOT for Nursing superintendents on LMS course for Nursing assistants – Second batch	1	Nursing superintendents	Training division, NHM, KISHFW	1	47

### COVID ICU TRAINING DATA



MONTH	DOCTORS	NURSES
NOVEMBER	12756	21557
DECEMBER	12801	21663
JANUARY	12848	21813
FEBRUARY	12887	21936
MARCH	12913	22020
APRIL	12924	22040
MAY	12927	22049
JUNE	12927	22049

### ACHIEVEMENTS AND CHALLENGES

### ACHIEVEMENTS

Conducted second batch subcenter team training in Attappadi with great

participation.
 Second batch LMS Course faculty trainings was conducted

- 11 Courses of E Health modules uploaded in LMS
- Recieved course matrials from KSHIFW
- Updated LMS with new courses.

### CHALLENGES



Yet to recieve lesson plans of few training divisions.

Even after repeated communication no ICU training data from DME side after June 5 and from KSIHFW side after October 20

Need of curriculum planning sittings for program divisions



# TRAINING DIVISION LEARNING MANAGEMENT SYSTEM FACT SHEET - JUNE 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.
- Good format for accounting and reporting of participants activities

### LEARNING MANAGEMENT SYSTEM **GENERAL DATA**

- 36 COURSES UPLOAD (4 COVID SPECIFIC, 17 NQAS RELATED TRAININGS, 1 MLSP, 24 NON COVID, **11 E HEALTH RELATED)**
- 10879 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 (MAY) 1
- ENROLLMENT PROGRESS MAY (8969) TO JUNE (10879) -1910
- 8621 COURSE CERTIFICATES ISSUED TILL NOW(2064 IN JUNE)

# **STATUS OF COURSES IN LMS**

SL NO	COURSE CATEGORY	NUMBERS	COURSE STATUS
1	COVID Related Courses	4	All active
2	NQAS Related Courses	16	All active
3	Need based trainings	2	All active
4	Public health law related trainings	2	All active
5	Child health division trainings	4	All active
6	Courses for Pharmacist	1	All active
7	Courses for Medical officers	6	All active
8	Courses for Nursing officers	2	All active
9	Courses for Lab technicians	1	All active
10	Courses for MLSP	1	All active
11	Courses for Filed staffs	3	All active
12	Courses for Ministerial staffs	3	All active
13	Courses for Volunteers	1	Decommissioned
14	Number of total courses in LMS	36	35 Active 1 Decommissioned
15	E Health-related trainings	11	All active
Number	of New courses in last month(June)	11	All active
	NAME OF NEW	COURSES (JUNE)	
1. Tr	raining on Annual health screening and Shaili A	Application	

- Training on Pharmacist module in E Health

- Training on Pharmacist module in E Health Training on lab technicians in E Health Training on Reception staff module in E Health Training on Call center Module in E Health Training on Call center Modules for State and District Nodal officers Training for District Project Engineers, E Health Training for JHI/JPHN in the public health sector in E Health Training on Public health modules for public health admins, E Health Training on Public health modules for Public health supervisors Training for District admins, E Health 6.

### **USER LOGIN STAISTICS (PER DAY IN LMS) - JUNE**



SL NO	PARTICIPANT CATEGORY	NUMBER OF ENROLLMENTS TILL MAY	NUMBER OF ENROLLMENTS TILL JUNE
1	Doctor/Medical Officer/Specialists	1250	1452
2	Nursing officers	1625	1782
3	Pharmacists	285	312
4	Lab technicians	350	365
5	MLSPs	1803	1808
6	Ministerial staffs	66	78
7	Public health staffs	756	769
8	DVC Staffs	98	98
9	Optometrician	11	11
10	RBSK Nurse	26	32
11	Supportive staff	86	125
12	Palliative nurse	11	18
13	Public relation officers	55	68
14	Quality assurance officers	12	12
15	ASHA Workers	6	12
16	Dietician	3	3
17	Physiotherapist	7	7
18	Radiographer	8	8
19	Dental Hygienist	3	3
20	Dialysis Technician	2	5
21	Medical record Librarian	1	1
22	Dental surgeon	9	10
23	Non medical supervisor	2	4
-	Total	8969	10879(Some are not Cohorted

**ENROLIMENT STATUS** 

ENROLLMENT PROGRESS IN FEBRUARY - MAY - 8969

CERTIFICATES ISSUED TILL MAY - 6557 JUNE - 2064 CERTIFICATES ISSUED

JUNE - 10879

**1910 ENROLLMENTS IN** 

JUNE

### CERTIFICATE ISSUED THROGH LMS PLATFORM

SL	COURSE	CERTIFICATE ISSUED TILL		
NO	COURSE	MAY	JUNE	
1	Infection prevention and control - COVID 19 context	176	213	
2	Short course on COVID 19 management in children	9	9	
3	A short course in NPCDCS	427	651	
4	A short course in COVID 19 management guidelines - Specialty perspective	10	11	
5	Training on the national tobacco control Program	571	771	
6	E Sureksha, Training for Volunteers	198	198	
7	Training on national AIDS control Program	436	642	
8	Training on National Tuberculosis Elimination program	461	635	
9	Training on IDSP	301	376	
10	Training on Kala Azar for Lab technicians	47	75	
11	Training MLSP	1252	1252	
12	Short course on Vector control measures	16	17	
13	Training on NVBDCP	250	309	
14	Training on School health program in Kerala	201	248	
15	Training on national program for control of Blindness and Visual impairment	115	133	
16	Training on National Family Health program and RTI/STI control	141	158	
17	program. Training on National Program for health care of elderly	141	158	
18	Training on National Program for health care of elderly	116	150	
18	Training on Pillinci Training on Mental health programs in Kerala	116	206	
20	Training on Mental nearth programs in Kerala	100	116	
20	Training on MLC issues in PHOPHIC and CHCs	362	460	
21		23	55	
23	Training on AMR prevention and awareness	119	197	
24	Training on Diabetes mellitus and hypertension management	Done by division		
24	MBFHI assessor training program Training in Ashadhara Program	144	Done by division 167	
26	Training in Ashadhara Program Training on COTPA for health care workers	200	245	
20		127	167	
27	Training in Palliative care program and palliative care services	238	305	
28	Training on Immunization	238	166	
30	Training on Basics of Public health law Training on HBYC	115	25	
31		14	350	
31	Training on snakebite management	153	350	
	Training on Pharmacy related laws			
33	Training on clubfoot management in clubfoot clinics	123	123	
	Training on RTI procedures and proceedings			
35	Training on Court proceedings	0	0	
36	Training on Public Health Modules for Public Health Supervisors, eHealth	0	1	
37	Training on Reception Module in eHealth	0	2	
38	Training on Lab Technician Module in eHealth	0	3	
39	Training on Pharmacist Module in eHealth	0	5	
	Total	6557	8621	

### eSonjeevoni - TELECONSULTATION SERVICE, KERALA FACT SHEET - JUNE 2022 NATIONAL HEALTH MISSION, KERALA



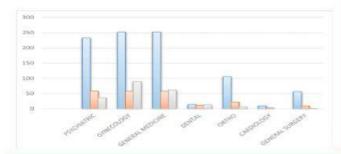
eSanjevani OPD was initially launched amidst the COVID 19 pandemic to enable patient-to-doctor teleconsultation and AB-HWC doctor to doctor consultation enables Hub and Spoke model consultation between doctors in the Main hospital and primary care hospitals.

\$ <u>_</u>	Total consulation	418801
	Total Consultation Duration	42483 hrs 49 min
	Avg. Consultation Duration	6 mm 05mm
ŝ	Avg.Patient Wait Time	4 10
D	Doctors Registered	5635

STATUS

### **CONSULTATION COUNT - DISTRICTS WISE**

I have been been and a second second and a bard about the of the				
DISTRICTS	APRIL	MAY	JUNE	
ALAPPUZHA	492	441	580	
ERNAKULAM	1509	1515	2144	
IDUKKI	168	174	235	
KANNUR	507	484	609	
KASARAGOD	90	91	190	
KOLLAM	634	496	684	
КОТТАУАМ	558	505	754	
KOZHIKODE	903	795	1118	
MALAPPURAM	613	500	661	
PALAKKAD	623	654	692	
PATHANAMTHITTA	425	302	352	
THIRUVANANTHAPURAM	1571	1350	2047	
THRISSUR	1091	1138	1550	
WAYANAD	178	210	252	
TOTAL	9362	8655	11868	



MOST & LEAST UTILIZING					
	APRIL	MAY	JUNE		
MOST PROMOTING DISTRICTS	Trivandrum, Ernakulam, Thrissur	Trivandrum, Ernakulam, Thrissur	Trivandrum, Pathanamthitta, Kottayam, Kozhikode		
LEAST PROMOTING DISTRICTS	Kasaragod, Wayanad, Idukki	Kasaragod, Wayanad, Idukki	Kasaragod, Idukki, Kannur		

CONSULTATION COUNT OF LAST MONTHS OPD WISE COUNT

SL. NO.	E-SANJEEVANI OPD	APRIL	MAY	JUNE	PERCENTAG E OF INCREASE/D ECREASE
1	General OP	4796	5578	7194	28.971
2	COVID OP	703	758	1887	148.945
3	PEDIATRICS	1292	901	1362	51.165
4	PSYCHIATRIC	233	59	37	-37.288
5	GYNECOLOGY	252	58	89	53.448
6	GENERAL MEDICINE	252	58	62	6.897
7	DENTAL	15	12	13	8.333
8	ORTHO	106	23	7	-69.565
9	CARDIOLOGY	10	3	0	0
10	GENERAL SURGERY	57	10	2	-80.000
11	PALLIATIVE	2	0	0	0
	TOTAL	7718	7460	10653	

STATUS OF ESANJEEVANI AB-HWC DOCTOR TO DOCTOR CONSULTATION

SI.No	District	CONSULTATION
1	Kottayam	5616
2	Pathanamthitta	3570
3	Thiruvananthapuram	3076
4	Kozhikode	2942
5	Kollam	2094
6	Wayanad	1866
7	Malappuram	1750
8	Alappuzha	1586
9	Ernakulam	1061
10	Thrissur	862
11	Kasaragod	495
12	Palakkad	372
13	Kannur	325
14	Idukki	173

### **ACHIEVEMENTS & CHALLENGES**

#### Achievements



Consultations through MLSP and Palliative care Nurses started.

Kerala crossed 26,000 consultations in doctor to doctor consultation and 4 Lakh consultations in eSanjeevan OPD.

Procurements have begun for the launch eSanjeevini in Thiruvananthapuram open jail. Four Medical Colleges started eSanjeevani HWC consultations.



Challenges

services

As a result of the KGMO strike, many Spoke did not conduct consultations in the eSanjeevani HWO Platform.

Doctor to Doctor consultation is conducted only from four Medical College and the rest have not ye started consultation.

SMD issues DO letter for the UPHCs with zero consultation. GOI has strongly instructed to do a minimum consultation from all registered spoke profiles and lis out the registered spokes with zero consultation

Some UPHCs and MLSPs do not conduct doctor-to-doctor consultation.

District hub is established only in eight districts and the rest have not yet started District HUB, Idukki, Kannur, Kasaragod Palakkad, and Thrissur are not showing improvement in Sanjeevan

HWC consultation Many of the eSanjeevani telemedicine specialty OPDs is now vacant owing to the doctors' strike. At a result, many beneficiaries are being veered away from eSanjeevani's specialty telemedicine op





### **Overview**

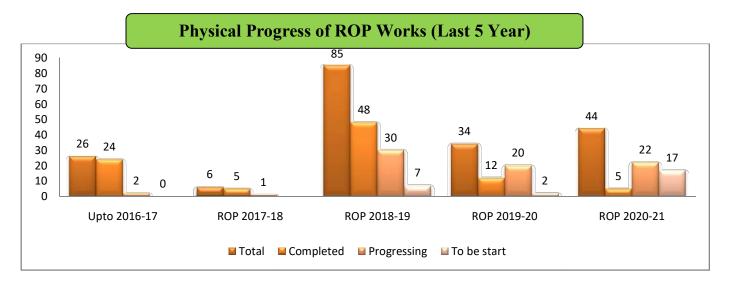
- Strengthening hospitals in all districts by providing basic infrastructure facilities.
- Construction/ Renovation activities being implemented by NHM under different schemes :
  - Works approved by GOI through NHM ROP every year
  - o Works under AARDRAM MISSION Patient Friendly Infrastructure Development Initiative
  - Works under Plan Fund Scheme.
  - Works as part of ECRP II Establishment of Pediatric care units

### **MAJOR ACHIEVEMENTS IN THE LAST 5 YEARS**

- FACILITY UPGRADATION IN MCH/ DH/ TH
  - 06 MCH / W&C Blocks
  - 06 OP/IP /Labour Blocks
  - 11 Labour room Strengthening as per LaQshya Standards
  - 18 SNCU/NBSU/DEIC
  - 02 Isolation ward/ Hemophilia Clinic
  - 03 Modular OT
  - 02 CSSD /CLMC/ Skill Centre
  - 02 Dialysis Unit
  - 02 Sewage Treatment Plants

• NEW CONSTRUCTION/ REPLACEMENT OF EXISTING BUILDING

- **04** CHCs
- **18** PHCs
- 11 Sub Centre
- 04 Regional Vaccine Store
- 03 Training Institutes, DISHA building
- 05 Skill Lab/Geriatric ward
- **185** SC conversion to HWC
- AARDRAM MISSION OPD TRANSFORMATION WORKS
  - 08 Medical Colleges
  - 13 District/General Hospitals
  - 04 Taluk Hospitals
  - **576** PHC conversion to FHC
  - 03 CHC conversion to Block Level FHC
- FLOOD 2018 : RECONSTRUCTION /RENOVATION
  - 04 District /Taluk Hospital
  - 26 PHCs
  - 42 Sub Centres
  - 05 Training institute, Mental Health Centre
- ECRP II ESTABISHMENT OF PAEDIATRIC ICU/HDU
  - 51 Institutions





# **MAJOR ACTIVITIES DURING THE CURRENT YEAR**

### • Major activities under NHM ROP

- Construction of MCH blocks, CHCs, PHCs, Sub Centres, Training Institutes, Vaccine Stores, Public Health Labs etc.
- o Strengthening of Labour Room as per LaQshya Standards
- o Setting up of MNCU, CLMC units, Burns unit, Hemophilia Clinics, Ophthalmic units
- o Establishment of Liquid Waste Treatment System at various hospitals
- Infrastructure Strengthening of HWC

### • Major activities under AARDRAM MISSION and Plan Fund Scheme

- OPD Transformation at Taluk Hospitals
- Conversion of CHCs to Block level FHCs
- Conversion of PHCs to FHCs
- o Setting up of Sewage Treatment Plant, De-addiction centre

### • Major activities as part of ECRP II

o Establishment of Pediatric care units at 15 institutions

### <u>Challenges</u>

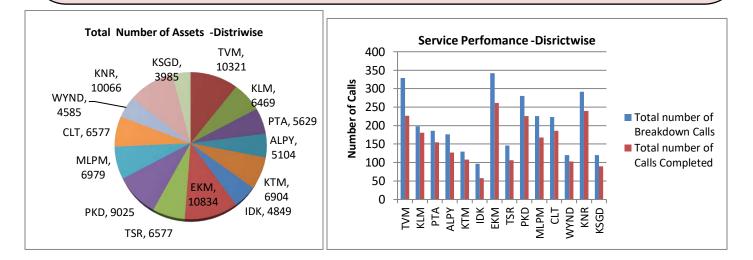
- Hike in Material and Labour cost
- > Actual cost exceeds the sanctioned amount due to enforcement of DSR 2018
- > Delay in getting Hindrance free site for construction.

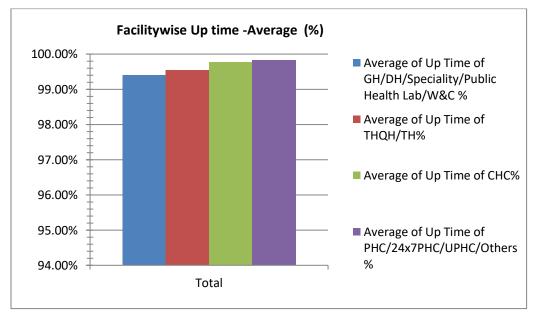
# **Biomedical Engineering Division**

# BIOMEDICAL EQUIPMENT MANAGEMENT AND MAINTENANCE PROGRAM

### **PROGRAM DETAILS**

- Breakdown and Preventive of equipment- on-call and on schedule basis
- Periodic and continuous assessment of medical equipment available in all public healthcare facilities.
- Calibration, configuration and undertaking pertaining to all equipment.
- Submission of periodical report on functional status of equipment.
- Supportive role in site-preparation, installation and commissioning, user-training and overall maintenance.





# FACT SHEET IEC/ BCC – June 2022

# Campaigns

Arogyajagratha Campaign

- Awareness through TV Channels, (Video byte of Health Minister on arogyajagratha)
- Awareness through digital display boards @ railway stations(Trivandrum & Palakkad Divisions)
- Awareness messages through the digital display boards @ Shopping malls
- Campaign through Movie Theatres across kerala
- FM Campaign
- Signature Video Production
- Social Media Posters
- Graphical Videos
- Campaigns in connection with World No tobacco day
- Digital Poster making competition
- Video Reels Competition
- Essay writing competition
- Digital Posters

### Campaign on SMA

- Newspaper Ad release
- Social media posters
- Video bytes of beneficiaries
- Club foot Awareness Campaign under Child Health
- Campaign through Movie Theatres across kerala
- Video Bytes
- Production of leaflets, Flyers etc
- Digital Posters

### **Content Production**





FM

# Health Management Information System & **Reproductive Child Health**

FACT SHEET

90

92 92

94

95 96

97

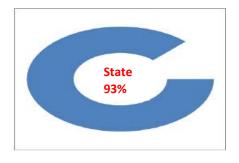
98

98

98

June 2022

### **Daily Reporting Status in HMIS**



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

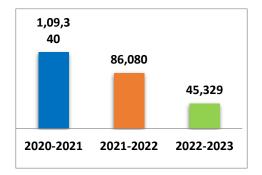
During the month June, around 92% of the institutions in the State reported the daily Hospital data Kottayam, Ernakulam and alappuzha completed above 98% of daily hospital data. Among the districts Malappuram (80%), Palakkad (82%) and Kozhikode (86%) reported the lowest.

Malappuram	80
Palakkad	82
Kozhikode	86
Pathanamthitta	88
Kollam	90
Kerala	92
Thrissur	92
Kannur	94
Thiruvananthapuram	95
Kasaragod	9(
Wayanad	9
Idukki	9
Alappuzha	9
Ernakulam	9
Kottavam	9

### Monthly Data Reporting Status in RCH

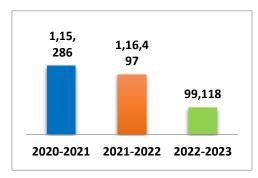
### **Eligible Couples**

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

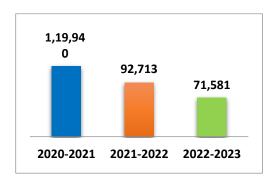


Number of Pregnant Women (PW) Number of Child Birth Registered in Registered in RCH Portal During April RCH Portal During April to June to June

**Pregnant Women** 



Child Birth





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

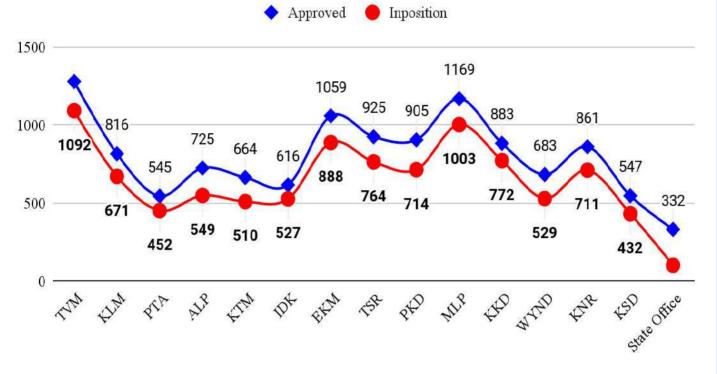


Number of PW registered in RCH portal showed a sharpe dip from 2020 to 2022



**Child registration** shows a slight decrease in 2021 when compared to 2020 and a sharpe decline in 2022

# Human Resource



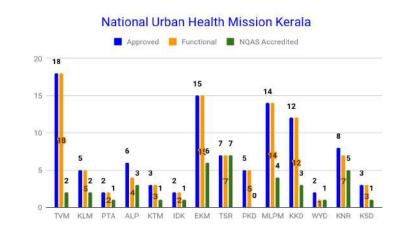
# Human Resource : 2022-23

District

NHM Staff details				
Service deliveryAdministration staffstaffTotal				
Total Approved	1144	10865	12009	
In position	1031	8775	9806	
Vacant	113	2090	2203	

Inter district transfer given to 33 staff
Enrolled 5655 staff in insurance scheme

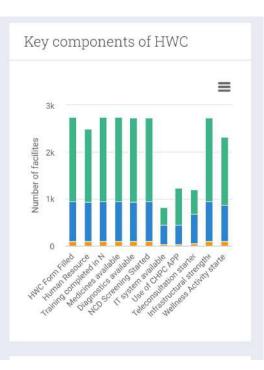
District	Functional	NQAS Accredited		
TVM	18	2		
KLM	5	2		
ΡΤΑ	2	0		
ALP	4	3		
ктм	3	1		
IDK	2	1		
EKM	15	6		
TSR	7	7		
PKD	5	0		
MLPM	14	4		
KKD	12	3		
WYD	1	1		
KNR	7	5		
KSD	3	1		
Total	98	37		

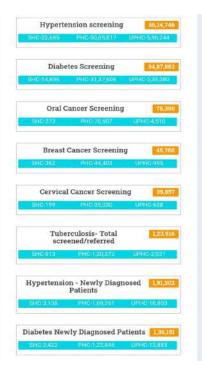


- 1. Fastest in the country in realising the full-fledged operationalisation of facilities once Gol approved.
- 2. All the 98 UPHCs have been transformed into Health & Wellness Centres.
- 3. Pioneering state in the country with a tryout of sub centres(satellite centres)for UPHCs(Malappuram).
- 4. Kerala became the state with highest number of UPHCs accredited with NQAS 37/98.
- 5. Thrissur district is now the first in the country having all UPHCs with NQAS Accreditation 7/7.
- 6. Pioneering state with daily thematic wellness day observance under HWC programme
- 7. First in the country with door step level pain and palliative care to the urban poor under the auspices of UPHCs.
- 8. Unique experience of Urban Local Bodies earmarking their share in the UPHC operations.

	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	98	



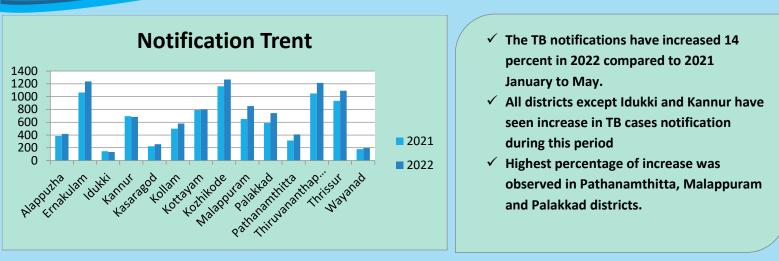


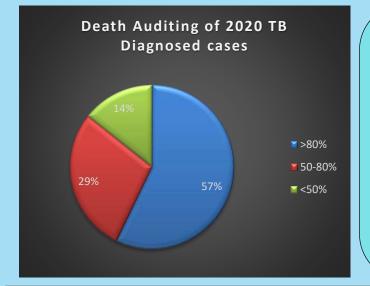


# NTEP KERALA

FACT SHEET- JUNE 2022

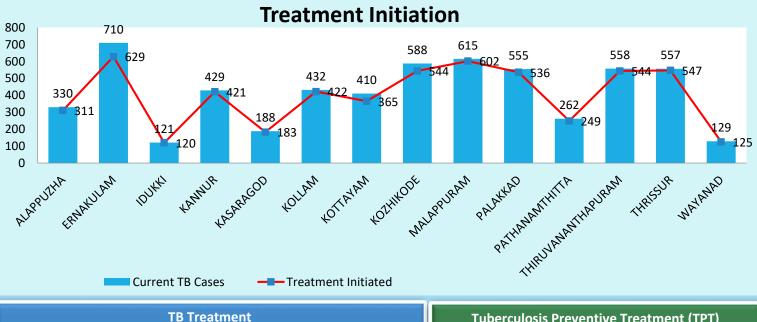






### **TB** and death

- Death rate among TB Notified cases were on a rise in Kerala in the recent years.
- To access the reasons and improve the treatment outcome TB Death Audit was started in Kerala.
- The death among TB cases notified in 2020 was audited. So far 70% of 1700 death of the TB notified cases in 2020 completed audit.
- Eight districts have completed audit for more than 80% of the deaths and remaining will be completed in a week.



- In the 1<sup>st</sup> Quarter 2022 among the TB cases in Kerala 95% were put  $\geq$ on treatment.
- In 9 districts (Idukki, Kannur, Kasaragod, Kollam, Malappuram, Palakkad, Thiruvananthapuram, Thrissur and Wayanad) almost all TB cases identified during the period were put on treatment.

### **Tuberculosis Preventive Treatment (TPT)**

In 2021 in the 1012 newly enrolled PLHIV in Kerala, three-fourth (736) of them were eligible for TPT and 255 (35%) of them received TPT.



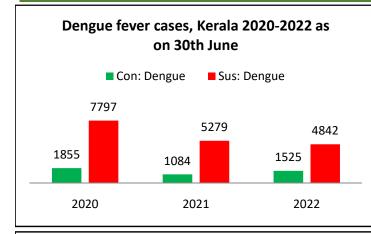
# IDSP Factsheet JUNE 2022

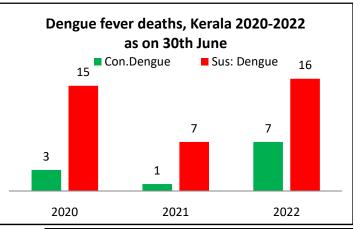
30/06/2022

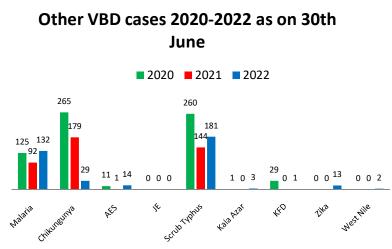


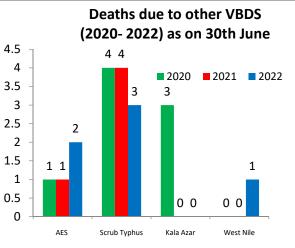
		SP Re	porti	ng Uni	ts			Tot	al Outbr	eaks: 8	3 (up to wee	k 25)
DISTRICT	Rus in S form	% of Units Reported	Rus in P form	% of Units Reported	Rus in form	Reported	Outbreak	No. of Outbreaks	District	No of OB	No of Outbreaks	
TVM	529	100.00	123	100.00	55	100.00		Outbreaks		08	Lab Confitrmed	Name of the Lab
PTA	265	99.76	63	99.81	18	100.00			IDK	2	2	Analytical Lab Kakkanad
KSD	250	97.50	55	99.85	17	99.76			PKD	2	2	MCH TSR
KKD	435	95.92	101	97.86	26	96.46			PKD PTA	1	1	RPHL, PTA
PKD	517	100.00	111	99.96	63	100.00			TVM	2	0	
MPM	589	95.14	131	92.37	62	96.58			KLM	1	0	
KLM	439	99.57	86	98.84	28	99.86	Food	23	KNR	3	1	RPHL KNR Govt Food Analytical Lab
TSR	478	94.33	135	98.67	43	95.63	Poisoning	23	ктм	4	1	KTM
ALP	378	89.65	90	97.64	34	95.65			ALP	2	2	NIV
WYD	204	99.98	45	100.00	29	99.86			MPM	1	1	NA
IDK	320	99.78	60	98.73	37	99.03			WYD	3	3	MDC lab KWA lab, Kalpetta
KNR	426	100.00	127	100.00	25	100.00			TSR	1	1	NA
EKM	431	97.90	131	96.00	41	98.54			KSD	1	1	GMC KNR
ктм	338	95.94	88	70.59	33	95.03	Kala-Azar	2	TSR	2	2	MCH TSR
TOTAL	5597	97.41	1346	96.34	511	98.22	(VL)		PKD	1	1	NIV ALP
					N	o. of surveys	Noro virus	5	TVM	3	3	RGCB, SPHL
Ent	omologic	al survey o	luring the	Month		one			WYD	1	1	NIV ALP
			ationations	. dana		0	Sus Typhoid	1	EKM	1	1	RPH EKM (Culture neg)
	-	oreak Inve	-	saone			KFD	1	WYD	1	1	DPH Bathery
Dengue r	elated Er	ntomology	Surveys			16	Diphtheria	1	EKM	1	1	SPH TVM
No of CG	outbreak	(Investiga	itions dor	ne		0	Lyme Disease	1	TSR	1	1	NIV B'lore
CG relate	d Entom	ology Surv	/eys			5	West Nile Fever	1	TSR	1	1	NIV ALP
Malaria S						0	Mumps	2	WYD	2	2	NIV ALP
						0	Leptospirosis	2	KSD	1	1	Fr. Muller's Hospital
		Surveys					· · ·		TVM	1	1	SPHL
Kala Azai	Related	entomolo	gy survey	/S		0	Hepatitis A Sus. Hep A	1	KKD MPM	1 1	1	MCH KKD GMC Manjeri
JE Relate	ed entomo	ology surv	eys			0	Hepatitis B	1	EKM	1	1	RPH Lab
WNV Rel	ated ento	mology su	urveys			2			EKM	4	2	RPH EKM
_vme dise	ease Rela	ated entor	noloav su	irvevs		0	•		TVM	1	0	
			0,			-	ADD	9	ккр	1	1	Regional Analytical Lab , kkd
	-	Fund St			-				KLM	3	2	PHL KLM, GMC KLM
		Rs 316.5		-		S			TVM	3	3	SPH TVM
	1	.80.049L	. & EXP	: 56.87%	6		Dengue Fever	12	PKD	2	2	Private Hospital, DH PKD
									ALP EKM	2	2 5	PHL, ALP RPH EKM
	-								TVM	5	1	NA
	3	6%				ROP			TSR	4	4	GMC TSR, JMMC
64%			SOE	Shigella	9	MPM	1	1	MCH Manjeri			
						KSD KKD	1	1	GMC CLT			
							Chicken Pox		KKD I <mark>DK</mark>	2	0	GMC CLT
		CH	ALLENG	- 5				2	WYD	1	0	
Dengue outbreaks are being Reported					Gastro Enteritis	4	TVM	4	1	SPHL		
							HFMD	2	MPM	1	1	NIV ALP
									TVM	1	0	
			<u></u>				WNV	1	TSR	1	1	NIV ALP
THIP ir	npleme				plem	entation	Brucellosis	1	TVM	1	1	Vellarada veterinary hospital
		activ	ities sta	arted			Fever	1	EKM	1	1	GMC, EKM
							Total	83		83	64	

# NVBDCP Factsheet- June 2022









٦	NVBDCP Fu	nd Status	as on		Elim	ination o	f VBDs Targ	ets and a	achievements			
	30-04-22			SI.No	Indicator	Та	Target		Achievement in 2021		Achievement in 2022	
	EXP: 49.31%		1	Malaria indigenous cases	Zero in	all districts	One indig	genous case (KKD)	Zer	ro in all districts		
				2	Malaria death	Zerc	death	One	death (KLM)		Zero death	
	50.69% 49.31 <sup>°</sup>	■ % of 49.31% ■ Balance		3	Malaria- Annual Parasite Incidence(API)		PI<1 in all sub API less t centres		PI less than one in all sub API centres		s 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: Targe	SDG: Target year for District wise Elimination of Vector borne diseases in Kerala		tor borne diseases in	SI.No	Indicator		Targ	et	Achievement in 2	2021 Ac	chievement in 2022	
Target year	Malaria	L.Filariasis	Kala azar	5	Lymphatic Filariasis- Mi rate in each site of all e				Already achieve	ed .	Already achieved	
2021-22	PTA, KTM, ALP, EKM, IDK	KLM, KTM	TVM, PTA, ALP, KTM, IDK, PKD, WYD, KSD		districts							
	TVM, KLM, WYD,	PTA, IDK, WYD, TVM,		6	Transmission Assessme outcome	& III in		of TAS 1,II endemic cts	PKD & MPM dist qualified for TA		TAS I is planned in PKD & MPM	
2022-23	МРМ	EKM, TSR, KKD, KNR	KLM, EKM, KKD	7	L.F-Morbidity Managen Disability Prevention C		100	%	9.61%		Reports awaited	
2023-24	TSR, PKD	ALP, KSD	Nil							_		
2024-25	KSD, KNR, KKD	Nil	KNR, TSR, MPM	8	L.F- Hydrocelecto	my	100	%	90%		Reports awaited	
2025-26	Nil	Nil	Nil	9	Kala azar : No. of cases	nor block	<1/10000	) Block	<1/10000 bloc	:k	<1/10000 block	
2026-27	Nil	PKD, MPM	Nil	9	Kala azar : NO. UI Cases	per block	popula	tion	population		population	

### NLEP – FACT SHEET JUNE 2022

### SDG-ACHIEVEMENT UNDER NLEP APRIL 2022

SDG TARGET	Reduce the PR from 0.2/10000 to <0.1	to <	deformity from 1.2/million to < 1/million	Rate of child case with zero disability to be ustained
ALP	0.06	0.00	0.00	0
KLM	0.05	0.00	0.36	0
KKD	0.22	0.31	0.31	0
PLKD	0.26	0.00	1.02	0
TVM	0.20	0.58	1.73	0
MLP	0.13	1.16	0.00	0
РТА	0.06	0.00	0.00	0
TSR	0.09	0.61	0.31	0
WYND	0.11	1.17	0.00	0
KNR	0.13	0.00	1.13	0
EKM	0.10	0.58	0.87	0
IDK	0.07	0.00	2.58	0
KSGD	0.14	1.28	0.64	0
КТМ	0.04	0.48	0.00	0
STATE	0.13	0.45	0.62	0

	PB		м	B	Total		
CASES	April 2022	cumulat ive	April 2022	cumula tive	April 2022	cumula tive	
No: of New Case Detected	11	54	30	362 (79%)	41	416	
No: of Deformity Gr.II Cases	0	0	0	22(100 %)	0	22	
N: of Child Cases	1 (Trivandrum )	12	0	7 (39%)	1 (Trivandr um)	18	
No. of Female Cases	10	49	9	67(63 %)	19	106	
No. of SC Cases	2	13	2	12 (52%)	4	23	
No. of ST Cases	6	18	3	24 (67%)	9	36	
Prevalence Rate	0.13						

### Cases on Treatment April 2022

-	
DISTRICT	CASES
TVM	69
KLM	15
РТА	7
ALP	14
ктм	9
IDK	8
EKM	33
TSR	28
PLKD	77
MLP	57
KKD	71
WYND	9
KNR	35
KSGD	22
STATE	454

### HIGH ENDEMIC DISTRICTS

Name of District	No of cases on treatment
Kozhikode	55
Thiruvananthapuram	65
Palakkad	77
Malappuram	49
Kannur	30
Wayanad	10
Kasaragod	22

### DISTRIC WISE ACD&RS- REPORT (April 2022)

Name of District	Cases Started MDT	Name of District	Cases Started MDT
TVM	23	TSR	17
KLM	6	PLKD	60
РТА	5	MLP	19
ALP	8	KKD	14
КТМ	3	WYND	5
IDK	4	KNR	23
EKM	5	KSGD	16
	TOTAL		208

SI. No.	BALAMITHRA REPORT	
1	Total No of AW workers/ teachers	27251
2	No of AW workers/ teachers participated in training	26233
3	Total No. of Children	744800
4	No of Children educated about leprosy	349263
5	No. of Children screened	494343
6	6 No. of. Children with suspected symptoms	
7	7 No of suspected children reported voluteerly	
8	8 No of children examined by health staff (out of suspected)	
9	No of family members examined by health staff (family	
10	No of children examined by Medical Officer(out of suspected)	1658
11	No of confirmed child cases (out of suspected)	0
12	No of contacts of confirmed cases	0
13	No of cases from contacts of confirmed cases	0



#### Government of Kerala Department of Health and Family Welfare

# GDFact Sheet

## **June 2022**

Ernakulam

Kottayam

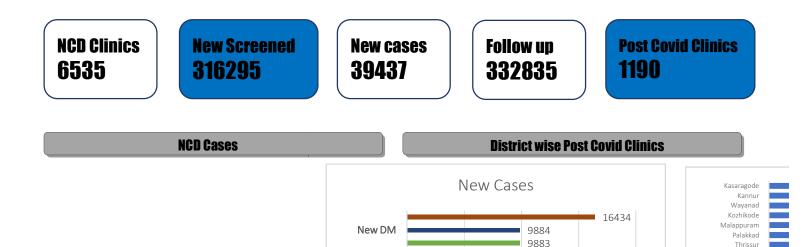
Alappuzha

Pathanamthitta Kollam

Thiruvanathapuram

Idukki

0



1095

5000

10000

15000

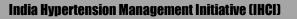
20000

703

637

658

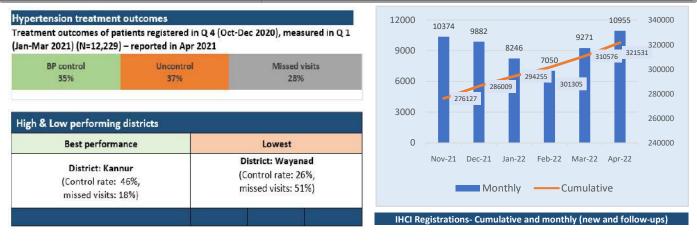
0



New Cancer

New CVD

New Stroke | 143

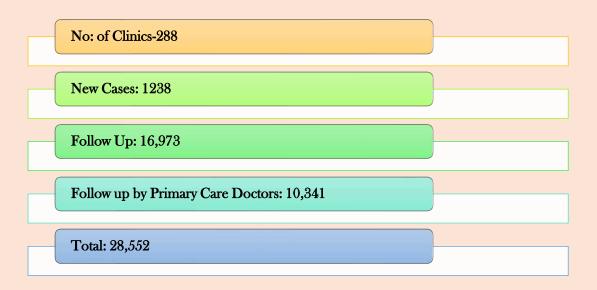


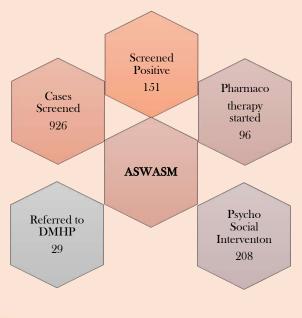
### **IHCI District Wise Performance**

	Total	estimated	& Q 2 2	021 generated in Q			
District	Registrations	hypertensives registered	BP control (%)	BP uncontrol (%)	Missed visits (%)	# <u>of</u> HWCs implementing IHCI	Total registrations at HWCs
Phase 1 districts							Went At a MUN D
Trivandrum	145630	25.78%	27	30	43	NA	NA
Thrissur	125947	26.53%	27	33	40	NA	NA
Kannur	94492	30.85%	41	39	10	NA	NA
Wayanad	31,730	24.11%	43	25	18	NA	NA
							1. เชื้าใจก่าวสารากใจกล
Kollam	13944	4.41%	20	34	45	NA	NA
Allepey	30724	10.19%	33	43	24	NA	NA
Ernakulam	12111	1.96%	19	29	52	NA	NA

# Mental Health Programme Factsheet June 2022

### Monthly Clinic Details





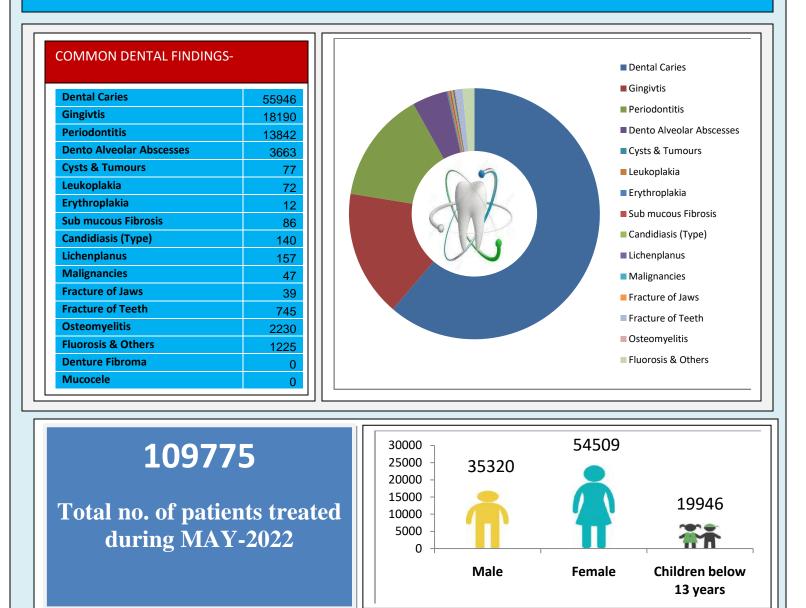
ASWASAM till Date Screened: 65,146 Positives: 12,090

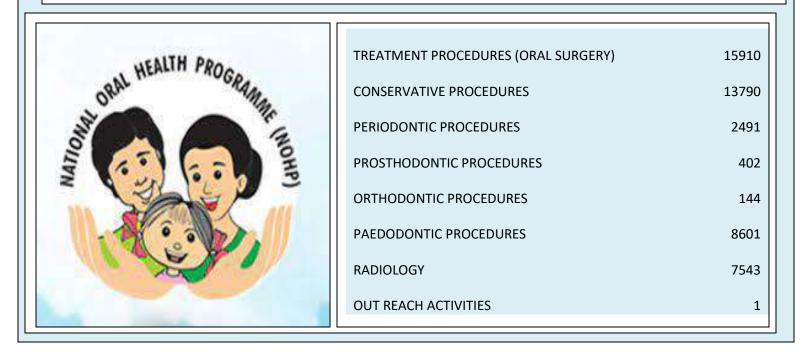
Targeted Interventions SAMPOORNA MANASIKAAROGYAM

> FHC: 441 New Cases: 19,769

Total cases 27,628

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







FACT SHEET June 2022

National Tobacco Control Program

COTPA REPORT		
Schools		
Total number of schools	Govt/Aided	2211
	Private	777
No of schools where statutory warnings	Govt/Aided	1868
displayed(sec:4)	Private	575
	Reason(s) for not exhibiting	
Offices/Workplaces		
Total number of offices	Govt/Public sector	1831
	Private	1569
No of offices where statutory warnings displayed (sec:4)	Govt/Public sector	1933
	Private	1002
Action Taken on COTPA see	Reason(s) for not exhibiting	
IV	No. of persons booked Fine Collected Court Cases	26000
	Remarks	<b>`</b>
	No. of persons booked	0
V	Fine Collected	0
	Court Cases	0
	Remarks	

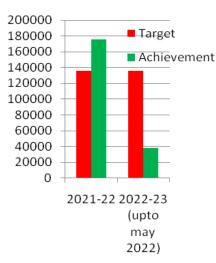
	No. of persons booked	1
VI (a)		
	Fine Collected	1000
	Court Cases	0
		<b>0</b>
	Remarks	
	No. of persons booked	0
VI (b)	Fine Collected	0
	Court Cases	
		0
	Remarks	
	No. of persons booked	0
VII	Fine Collected	0
	Court Cases	
		0
	Remarks	
Toal Number of anti-tobacco	240	
No of. Hoardings Exhibited	240	
No of schools where statuto	2443	
No of Public Institutions whe	ere statutory warnings displayed	2935

## National Programme for Control of Blindness and Visual Impairment

### Cataract Surgeries 2022-23

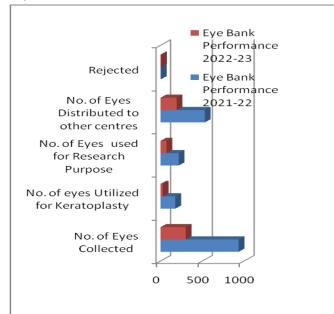
Cataract Surgeries District Level								
	202	1-22	2022-23					
Year			(upto M	ay 2022)				
Name of District	Target	Achievement	Target	Achievement				
Thiruvananthapuram	13500	18215	13500	4709				
Kollam	10700	10280	10700	2504				
Pathanamthitta	4900	10236	4900	2589				
Alappuzha	8700	9730	8700	2082				
Kottayam	8000	14586	8000	3206				
Idukki	4500	2448	4500	456				
Ernakulam	13520	24888	13520	5860				
Thrissur	12700	6773	12700	1285				
Palakkad	11400	11093	11400	2654				
Malappuram	16700	18910	16700	3216				
Kozhikkode	12600	16700	12600	3312				
Wayanad	3300	2888	3300	669				
Kannur	10300	23642	10300	4627				
Kasargod	5300	5147	5300	804				
Total	136120	175536	136120	37973				

### State Level



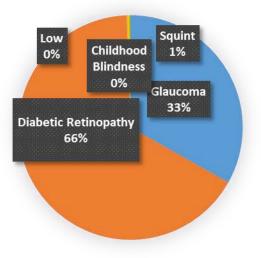
### % of Achivement 2021-22 128.96 % of Achivement 2022-23 upto April 27.9 %

**Eye Bank Performance** 



Other Eye Diseases	2021-22	2022-23
Glaucoma	6608	776
Diabetic Retinopathy	13338	1553
Childhood Blindness	1	1
Squint	84	9
Low	32	0
ROP	95	3

### Other Eye Diseases 2022-23



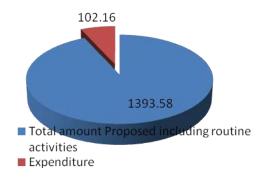
### **Eye Bank Performance**

Year	2021-22	2022-23
No. of Eyes Collected	937	303
No. of eyes Utilized for	179	28
Keratoplasty		
No. of Eyes used for Research	219	73
Purpose	215	, 0
No. of Eyes Distributed to other	532	194
centres	552	104
Rejected	7	8

Supply of Spectacles 2022-23 (up to may 2022)						
School Children	190					
Old age Person	1215					

### **Finance Details**

Total amount Proposed including routine activities: Rs : *1393.58* Lakhs Expenditure upto 31.05.2022 Rs *102.16* Lakhs



# NATIONAL PROGRAMME FOR PREVENTION AN 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**

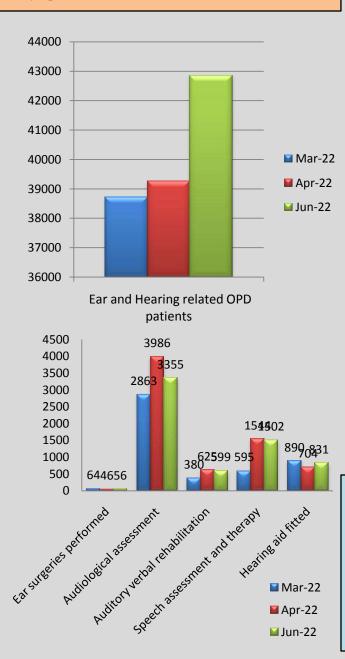
### Supply in progress

1. BERA Room (9) and Speech Therapy Room(4) - DNCs

2. Sound Treated Cubicle (28) - Phase-1

### **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
- 5. Tympanometer(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 became a member of the WHOs World Hearing Forum for the period of 2021-2023

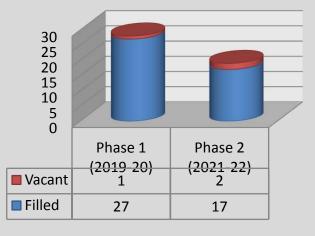
## 6% Expenditure

Utilised

Unutilised



### Audiologist in Extensio 94% ters



### 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. HRVacancies in the District Nodal Centers of NPPCD - Audiometric Assistant (2 Nos) and Instructor for Young Hearing Impaired (1 No)

	OPT Fact Shoot																			
	ORT Fact Sheet Data on Diarrhoeal Diseases From 01.06.2022 to 30.06.2022																			
	Data on Diarmoeal Diseases From 01.06.2022 to 50.06.2022																			
Districts	ADI	D			Cho	olera			Тур	hoid			Shi	gella			Nor	0		
	SC	SD	CC	CD	SC	SD	CC	CD	SC	SD	CC	CD	SC	SD	CC	CD	SC	SD	CC	CD
TVM	0	0	7470	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	24	0
KLM	0	0	3201	0	0	0	0	0	6	0	0	0	0	0	1	0	0	0	0	0
ΡΤΑ	0	0	1245	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0
IDK	0	0	1322	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0
KTM	0	0	2301	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0
ALP	0	0	2958	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
EKM	0	0	5866	0	0	0	0	0	9	0	1	0	0	0	2	0	0	0	0	0
TSR	0	0	5120	1	0	0	0	0	2	0	2	0	0	0	1	0	0	0	0	0
PKD	0	0	5006	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0
MPM	0	0	14306	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0
KKD	0	0	7847	0	0	0	0	0	5	0	0	0	9	0	0	0	0	0	0	0
WYD	0	0	2412	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0
KNR	0	0	7734	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
KSD	0	0	3653	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	70441	1	0	0	0	0	88	0	3	0	9	0	8	0	0	0	24	0

SC\*-Suspected cases.SD\*-Suspected death.CC\*-Confirmed Cases.CD\*-Confirmed Death

	Outbreaks							
Out Breaks	Dist:	No of OB*	Activities Done					
Food Poisoning	TVM ALP KTM PKD TSR KSD	1 2 1 1 1 1	Food Samples collected and sent to food analytical lab for Analysis,Water Sample collected for further test. 1.RRT team visited the area and investigation started 2. Joint inspection conducted with Food safety Department 4. Health Education classes conducted in the area 5. ORS distributed 6. House to House survey					
Total		7						
ADD	TVM ALP EKM	2 1 1	ADD & Fever surveillance ORS Distribution Chlorination Health education					
Total		4						
SHIGELLA	PKD MPM	1 1	IEC given about Drinking boiled and cooled water, not sharing food and utensils, cleaning ofplates and vessels with soap disinfection of common surfaces ,proper hand					

			washing before and after food and after using toilet.
Total		2	
TYPHOID	EKM	1	2 blood Samples and 6 stool samples collected from all suspected cases and tested for culture and sensitivity test at RPH lab Ernakulam and all samplesfound sterile.Totally 12water samples (6 well water and 6 tap water sample collected and send to RPH lab for Bacteriological Analysis and 11 samples found nonfecal contamination. Totally 473 houses surveyed and 10 viral fever cases identified from the area. Totally 26 hotels inspected in the affected area. 56 wells chlorinated in the affected area. In view of increasing number of cases, Hotel and eateries inspections conducted in all part of the district. Healthy Kerala Hotel inspections also conducting as per Arogya Jagratha calendar 2022. IECs given in all areas to prevent water borne diseases (Press release, Radio Talk, social media coverage and Posters)
NORO	TVM	2	STOOL SAMPLE-4Nos, Medical check up done, cases were isolated, HOSTEL INSPECTION done All food handling Staff (6 in Mens Hostel, 1 in Girls Hostel, 4 in Canteen) Have, Valid Medical Fitness Certificate, HEALTH EDUCATION (HANDHYGIENE PERSONAL HYGIENE), WELL CHLORINATION.
GASTRO TVM 1 ENTERITIS		1	2 samples of stool sent forbacteriological and virology analysis to state PH lab.Water sample sent for analysis.Health education regarding handwashing and personal hygienegiven. Importance of drinkingboiled water advice given toinmates and care taker. Advisedfood handlers strict Hand washingbefore preparing food. Superchlorination of well done.
SHIGELLOSIS	MPM	1	2 Samples Shigella PCR Positive2 water samples were sent to Microbiology dept. MCHManjeri. RRT team visited the area. House visited – 107, Water sample collected – 2 Super chlorination – 40 Inter sectoral meeting conducted, IEC – Notices distributed - 250. Conducted health education class at Madrassa auditorium, Karumancheri, Anakkayam.

**OB\* OUTBREAK** 

### NATIONAL VIRAL HEPATITIS CONTROL PROGRAM ദേശീയ വൈറൽ ഹെപ്പറ്റൈറ്റിസ് നിയന്ത്രണ പരിപാടി



# **FACT SHEET**

Hepatitis C	Month wise	report of Screened,	Positive & Added to T	Freatment

HepatitisB Month wise report of Screened, Positive & Added to Treatment									
	I	April -202	22	May-2022					
Sl.No	Screened	Positive	Added to Treatment	Screened	Positive	Added to Treatment			
TVM	2891	26	36	2749	34	39			
KLM	5266	30	1	4766	25	6			
РТА	663	16	4	782	10	2			
ALP	4032	21	1	4328	25	8			
КТМ	1636	18	7	1961	27	3			
IDK	573	6	0	678	12	0			
EKM	2571	20	1	3564	17	0			
TSR	3131	14	7	3360	18	0			
PKD	2811	20	1	2861	18	3			
MLP	2077	11	0	2921	15	8			
WYD	260	3	2	347	3	0			
KKD	1459	20	9	2782	20	2			
KNR	2714	6	2	3307	11	1			
KSD	1224	2	0	1639	2	1			
Total	31308	213	71	36045	237	73			

		April -202	22	May-2022			
Sl.No	Screened	Positive	Added to Treatment	Screened	Positive	Added to Treatment	
TVM	2283	16	17	2438	19	15	
KLM	856	5	0	3501	2	1	
РТА	470	0	0	612	0	0	
ALP	3927	31	8	4048	49	7	
КТМ	1620	5	5	1936	2	2	
IDK	437	0	0	471	1	0	
EKM	2550	10	2	3468	10	2	
TSR	3129	8	1	3409	3	5	
PKD	2319	2	2	2152	3	1	
MLP	2005	3	0	2861	3	1	
WYD	231	0	0	292	1	1	
KKD	1329	6	5	2383	6	4	
KNR	2584	3	2	2998	8	0	
KSD	894	0	0	1128	1	0	
Total	24634	89	42	31697	108	39	

	NVHCP Treatment Centres Functioning Status								
Sl N o	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						
Tota	al Number of Treatment Centres		27						
Tota	al Number of Treatment CentresFunc		25						
Tot	al Number of Treatment Centres Star		25						
Tota	al Number of Treatment Centres Not l	Functioning		2					
Tot	al Number of Treatment Centres Fund	tioning but no Treatment Started		0					

. 0



# **FACT SHEET**

560 Health institutions having the facility to give Anti Rabies Vaccine &42 Health institutions having the facility to give Anti Rabies Serum.

	Monthly Animal Bite Report								
	Districts	2022-23							
SI.			April-2022		May-2022				
No.		Dog Bite Cases	Cat Bite Cases	Total Bite	Dog Bite Cases	Cat Bite Cases	Total Bite		
1	Thiruvananthapuram	4028	3464	7492	3824	3265	7089		
2	Kollam	2607	2635	5242	2783	2703	5486		
3	Pathanamthitta	2077	928	3005	2152	936	3088		
4	Alappuzha	2056	2030	4086	1815	1984	3799		
5	Kottayam	2035	1810	3845	2017	1834	3851		
6	Idukki	404	333	737	623	428	1051		
7	Ernakulam	2496	3165	5661	2485	3353	5838		
8	Thrissur	3334	3605	6939	3201	3450	6651		
9	Palakkad	3144	2488	5632	2818	2594	5412		
10	Malappuram	1311	5153	6464	1145	4602	5747		
11	Kozhikkode	1999	4465	6464	1068	2868	3936		
12	Wayanad	923	907	1830	807	884	1691		
13	Kannur	1636	3301	4937	1584	3526	5110		
14	Kasargode	972	1105	2077	817	1141	1958		
	Total	29022	35389	64411	26516	33140	59656		

# **Monthly Animal Bite Report**



National Programme on Climate Change and Human Health



### District Wise Sunburn/Sun stroke/sun Rashes from 25.02.2022

District			Cumulat	tive
District	Heat rash	Sun Burn	Sun Stroke	Death due to heat related events
TVM	4	11	2	0
KLM	0	0	0	0
РТА	3	5	0	0
IDK	0	1	0	0
КТМ	3	0	0	0
ALP	0	5	0	0
EKM	0	0	0	0
TSR	0	0	0	0
PKD	0	5	0	0
MPM	0	3	0	0
KKD	0	1	0	0
WYD	0	0	0	0
KNR	1	1	0	0
KSD	0	0	0	0
Total	11	32	2	0
Total			45	

### World Environment Day Observance – June5<sup>th</sup>



### LEPTOSPIROSIS FACT SHEET JUNE 2022

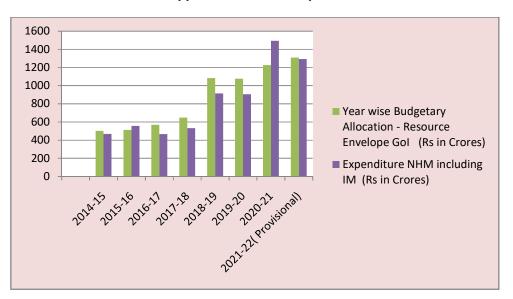
		LEPTO up to 03.07.2022			
Districts	Sus		Con		
	С	D	С	D	
TVM	140	20	142	2	
KLM	34	7	49	-	
РТА	25	2	119	4	
IDK	46	5	7	-	
КТМ	81	9	49	1	
ALP	60	6	123	5	
EKM	236	13	120	-	
TSR	73	7	26	2	
PKD	74	8	20	3	
MLP	29	3	52	1	
KKD	114	8	34	-	
WYD	200	4	89	3	
KNR	39	1	6	-	
KSD	15	-	29	-	
Kerala	1166	93	865	21	

ura,Adayamon,Aruvikkara,Balaramapuram,Chemboor, Karakulam,Karamana, Karavaram, Keezhattingal,Kollayil, Iayinkeezhu, Maranalloor, Nemom, Ottoor, Palode, Pangappara, amala,Peroorkada,Perumpazhuthoor,,Puthentope,Thirumala,Vallakadavu,Vattiyoorkavu, Vilavooral <b>Lepto Prob:</b> il,Kunnathukal,Madavoor,Vellarada athupuzha, Anchal, Kottamkara, Piravanthoor, Thrikkadavoor, Kadakkal, Pozhikkara
thurusha Anchal Kattamkara Dirayanthaan Thrikkadayaan Kadakkal Dashikkara
ikkadavoor, Edamulakkal, Oachira, Thekkumbhagam, West Kallada, Uliyakkovil,
nattom,Enadimangalam, Kokkathodu. Con Lepto - Anicadu, Pallikkal
nedu,Vazhathope, Vathikudy, Kumaramangalam,Elappara, Ayyappancoil, Chakkupallom, Vannappuram, eviyar Colony Con Lepto:- Elappara
yanapuram,Velloor,Erumely,Manjoor,Paippadu,Vechoor,Kumarakom,Mundakayam,Vaikom Mun. Con Lepto ampuzha,Nedumkunnem,Kumarakom,Kottayam Mun.,Kaduthuruthy,Thiruvarpu,Neezhoor,Arpookara
Alappuzha(M),Mavelikara,Bhudanoor,MararikulamSouth, Thakazhy,Karuvatta,  Punnapra South, Pulincunnu- ro- Alappuzha (M),RAmankari,cherthalaSouth-2,Chettikulangara
NGAD,Ayyampilly,Cheruvattoor,Ezhikkakara,Gothuruth,KADUNGALLOR, Kakkanad,Kalamassery, Kalloorkkad, ammavu,Kottapady,Mookkannoor,Munambam, Okkal,Paipra,Pizhala, Thrikkakkara,Thripunithura, Varapuzha,Vazhakkulam, Kochi Corporation(Thammanam, Moolamkuzhy, Kaloor) maserry, Kakkanad, Punnekkad, Chengamanad, Kochi Corporation(Kaloor, Mattancherry)
imbur, Kadappuaram, Kaipamangalam <b>Lepto Pro-9</b> Ollukara, Avinissery, Chalakudy, Parapookkara, V R Puram, I, Cherpu , Pamboor
balapara, Kadampazhipuram, Kanjirapuzha, Kuthanur, Kuzhalmannam, Polpully, Thenkurissi
umbalangode, Angadipuram,Vettathur, Pookkottur-2,Edapal,Thiruvally likkal, Veliyancode,Ponnani, Thavanoor, Ezhuvaruthy, Valavannur, Porur.
odi,Irivallur (2 Cases), Cheruvannur, Kananchery (Crop) ruvampady, Thiruvallur(2 Cases),Nadapuram (2 Cases), Chooloor Koodaranhi,Kuruvattur, Avala, Perumanna (2 neruvannur,Kunduthod, Perumanna,Puthiyappa
nady,Chethalayam, Chulliyode, Meenagady, Vazhavatta, Vegapally, Edavaka, Noolpuzha, Ambalavayal. nagady, Padinjarathara, Poothady, Chulliyode, ChethalayamPPunit bathery, Cheeral, Ambalavayal, Pakkam, avatta, Varadoor.
ttiyoor, Ulikkal, Mayyil, Kelakam, Iritty

### NHM-FINANCIAL STATUS

Year	Allocation	wise Budg - Resource Gol s in Crores	e Envelope	Expenditure NHM including IM (Rs in Crores)	% Expenditure Against RE - NHM
	NHM IM Total		(ns in crores)		
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	1357.55	103.80

### **Approvals in ROP & Expenditure**

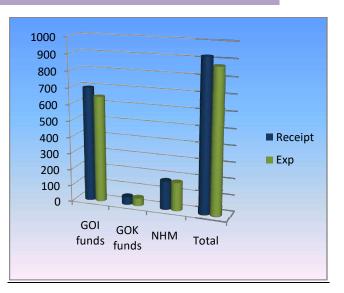


### NHM Fund Utilisation 2022-23 (Rs in crores)

NHM	Amount in crores
Resource Envelope	1341.41
Maximum Permissible Resource Envelope	1572.94
PIP submitted (Approval awaiting)	1921.24
Expenditure as on 30.06.22	163.57

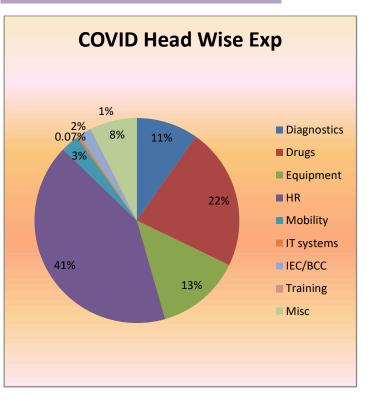
### <u>COVID Package funds – ECRP-Phase I</u> (Rs in crores)

			Total	Expen
	Receipt	Receipt	Receipt	diture
Year	GOI	GOK		
2019-20	74.21	49.47	123.68	123.68
		(100%	573.96	573.96
2020-21	573.96	CSS)	575.50	575.50
Uncommitte d NHM funds taken for COVID			176.03	176.03
2021-22	48.82	(100% CSS)	48.82	25.69
Total	696.99	49.47	922.49	899.36 (97%)



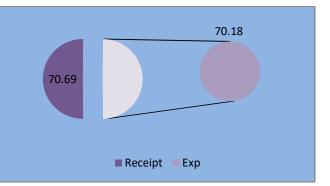
FMR code	Activity Head	Total Expenditure (Rs. In lakhs)	% on total EXP
B.31.1	Diagnostics	9745.21	11
B.31.2	Drugs and supplies	19588.10	22
B.31.3	Equipment	11843.27	13
B.31.4	Temporary HR	37092.04	41
B.31.5	Mobility Support	2578.66	3
B.31.6	IT systems.	502.10	1
B.31.7	IEC/BCC	1733.91	2
B.31.8	Training	62.41	0.07
B.31.9	Misc	6789.90	8
	Total	89935.6	100

### **COVID Head wise Expenditure**



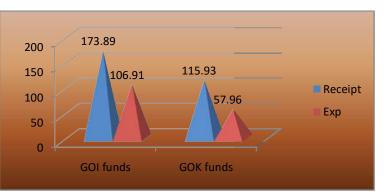
### COVID SDRF Funds (Rs in crores)

COVID SDRF Funds (Rs in crores)				
Year	Receipt	Expenditure		
2020-21	50.69	50.69		
2021-22	20	19.19		
2022-23	0	0.30		
Total	70.69	70.18 (99%)		



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

2021-22	Receipt	Ехр
GOI funds	173.89	106.91
GOK funds	115.93	57.96
Total	289.82	164.87



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

FM R	Activity / Item of expenditure	Approva l	Expenditu re	%
	Grand Total	28982.00	16486.87	57
	COVID Essential			
S.1	Diagnostics and			
	Drugs	7803.38	1857.34	24
S.2	Ramping up Health Infrastructure with focus on Paediatric care units	13314.65	8347.02	63
<u> </u>	Enhancement of	15514.05	0347.02	03
S.3	Human Resources for Health	5403.44	6002.09	111
S.4	IT Interventions - Hospital Management Information System and Tele- Consultations	2315.01	256.03	11
S.8	Capacity Building and Training for ECRP II components	145.52	24.39	17

