1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	31
Urban Primary Health Centre	5
Community Health Centre	1
General Hospital	1
Medical College Hospital	1
Specialty Hospital - Women Children	1
Total	**40**

2. eHealth - District Ranking Matrix Based on Performance of all Institutions (except Medical Colleges)

The ranking matrix showcase the district performance in providing eHealth services through all institutions (except Medical Colleges) based on six different parameters. These parameters include whether the reception module is started or not, UHID Visits, Doctor Consultation, Pharmacy Prescriptions by doctors, Percentage of lab orders through doctors and number of Live Institutions. Based on the ranking, the districts are classified into three broad categories, the best performing districts, the average performing districts and the low performing districts.

The best performing districts should strive to continue to remain in the same position, whereas the average performing as well as the low performing districts should strive to reach to the 'top four' league.

The ranking matrix for the current month November '23 along with previous two months are as given in the table .

District	September	October	November
WAYANAD	1	1	1
PATHANAMTHITTA	2	2	2
IDUKKI	3	3	3
PALAKKAD	3	3	3
MALAPPURAM	5	4	4
KOTTAYAM	5	4	5
THRISSUR	4	5	5
ALAPPUZHA	6	5	6
KANNUR	5	4	6
KOLLAM	5	5	6
KOZHIKODE	7	6	6
THIRUVANANTHAPURAM	7	6	6
KASARAGOD	8	6	7
ERNAKULAM	9	7	8

Best performing
Average performing
Low performing

eHealth Kerala
State Digital Health Mission

3. eHealth - Institution Level Ranking (except Medical Colleges)

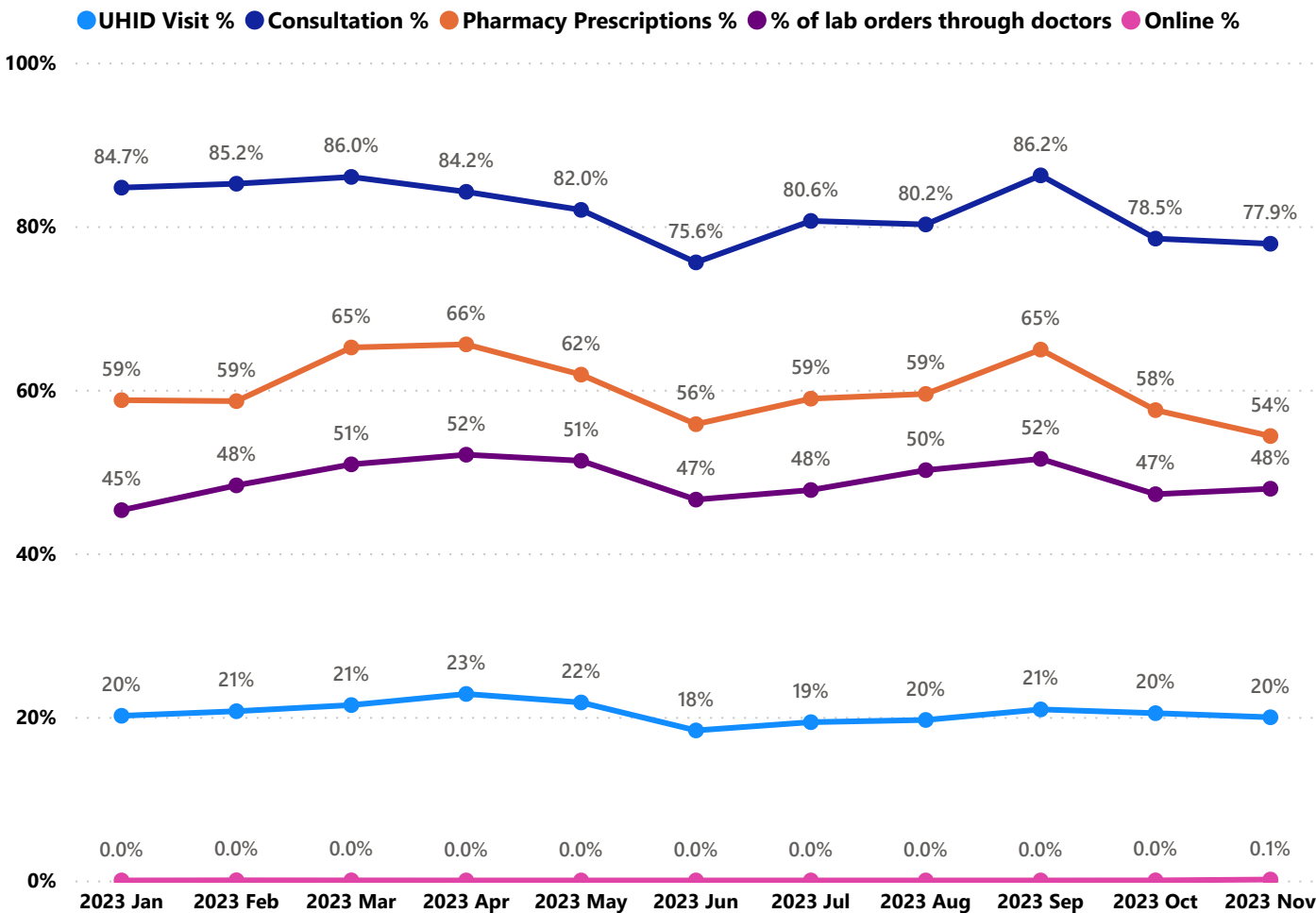| Hospital	Rank
Family Health Centre Cherukunnu	1
Family Health Centre Malappattam	1
Family Health Centre Parassinikadavu	1
Family Health Centre Alakode Therthally	2
Family Health Centre Kankol Alappadamba	2
Family Health Centre Morazha Fisheries	2
Family Health Centre Ramanthali	2
Family Health Centre Anjarakkandy	3
Family Health Centre Cheruthazham	3
Family Health Centre Eramam Kuttur	3
Family Health Centre Kalliassery	3
Family Health Centre Munderi	3
Family Health Centre Valapattanam	3
Family Health Centre Chirakkal	4
Urban Primary Health Centre Panoor	4
Community Health Centre Mattool	5
Family Health Centre Kottiyoor	5
Family Health Centre Pattuvam	5
Family Health Centre Pulingome	5
Family Health Centre Narath	6
Family Health Centre Kadirur	7
Family Health Centre Koodali	7
Urban Primary Health Centre Maithanappally	7
Family Health Centre Kadannappally	8
Family Health Centre Mokeri	8
Family Health Centre New Mahe	8
Community Health Centre Pattiam	9
Family Health Centre Thillenkerry	9
Urban Primary Health Centre Koovode	9
Urban Primary Health Centre Porora	9
Family Health Centre Muzhappilangad	10
Family Health Centre Puthiyangadi Fisheries	10
Ek Nayanar Memorial Govt. Women And Children Hospital Mangattuparamba	11
Family Health Centre Kottayam Malabar	11
Family Health Centre Ettikulam	12
Family Health Centre Udayagiri	12

3.1 eHealth Performance - Reception Module

Reception Module is considered to be functional in an institution only if the number of total visits for the month is of minimum 500.

District	Institution Count	Institutions with Reception	% of institutions with Reception ▾
IDUKKI	20	20	100.00%
PALAKKAD	44	43	97.73%
PATHANAMTHITTA	19	18	94.74%
MALAPPURAM	53	50	94.34%
WAYANAD	17	16	94.12%
THIRUVANANTHAPURAM	102	95	93.14%
KANNUR	39	34	87.18%
ALAPPUZHA	31	27	87.10%
KASARAGOD	23	20	86.96%
THRISSUR	69	59	85.51%
KOZHIKODE	54	46	85.19%
ERNAKULAM	51	39	76.47%
KOTTAYAM	31	23	74.19%
KOLLAM	30	22	73.33%

Institutions where the reception module is either not started or not using

Hospital Name ▾
URBAN PRIMARY HEALTH CENTRE KOLASSERY
GENERAL HOSPITAL THALASSERY
FAMILY HEALTH CENTRE UDAYAGIRI
FAMILY HEALTH CENTRE KUNHIMANGALAM
FAMILY HEALTH CENTRE ETTIKULAM

3.2 e-Health Performance Trend

Legend: ● UHID Visit % ● Consultation % ● Pharmacy Prescriptions % ● % of lab orders through doctors ● Online %

	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	2023 Jul	2023 Aug	2023 Sep	2023 Oct	2023 Nov
Consultation %	84.7%	85.2%	86.0%	84.2%	82.0%	75.6%	80.6%	80.2%	86.2%	78.5%	77.9%
Pharmacy Prescriptions %	59%	59%	65%	66%	62%	56%	59%	59%	65%	58%	54%
% of lab orders through doctors	45%	48%	51%	52%	51%	47%	48%	50%	52%	47%	48%
UHID Visit %	20%	21%	21%	23%	22%	18%	19%	20%	21%	20%	20%
Online %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%

- **UHID Visit % is calculated as (UHID Visits / Total Visit) *100**

- **Consultation % is calculated as (Doctor Consultation / OP Visits) *100**

- **Pharmacy % is calculated as (Pharmacy Prescriptions/ Total OP Visits) *100**

- **Lab % is calculated as (Lab orders given by doctors/Total Lab Orders) *100**

- **Online % is calculated as (Online appointments via web portal/Total OP Visits) *100**

3.3 e-Health Performance Indicators
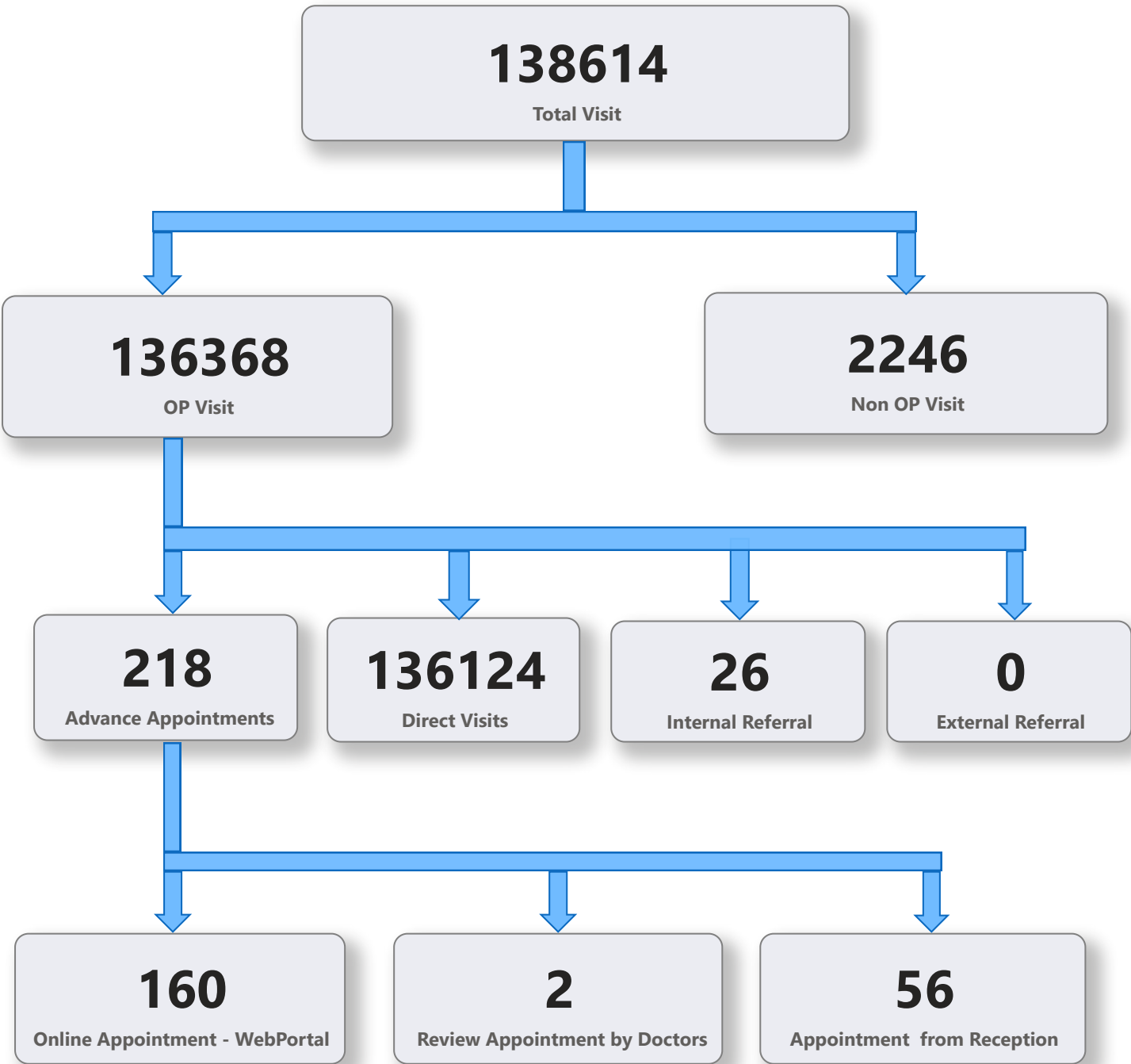
Institutions with atleast 100 UHID visits are listed here.

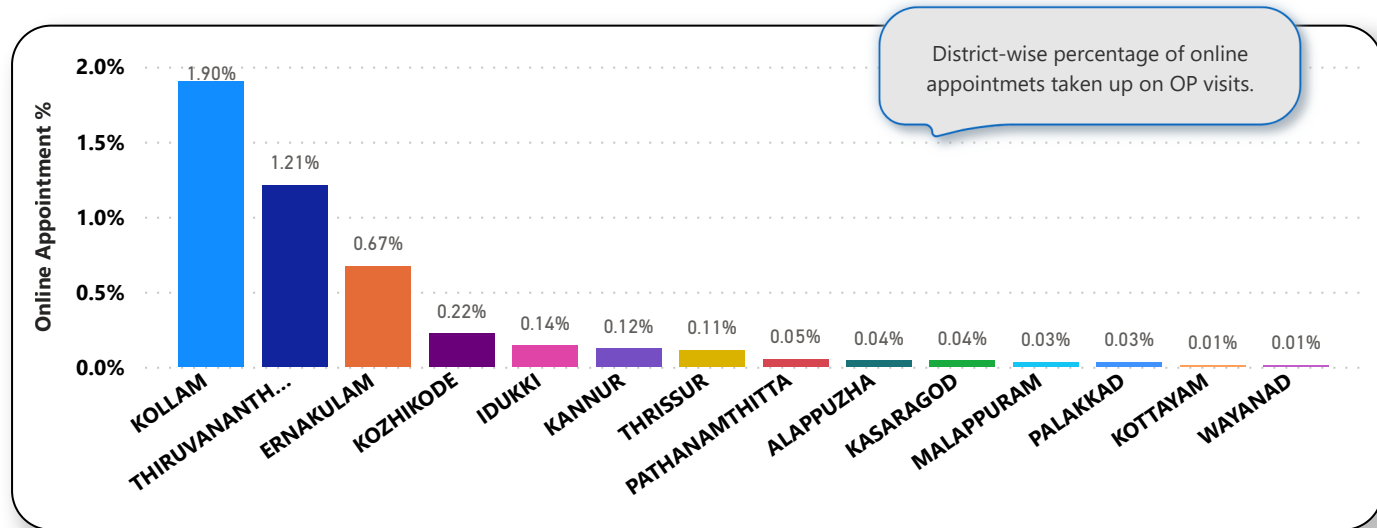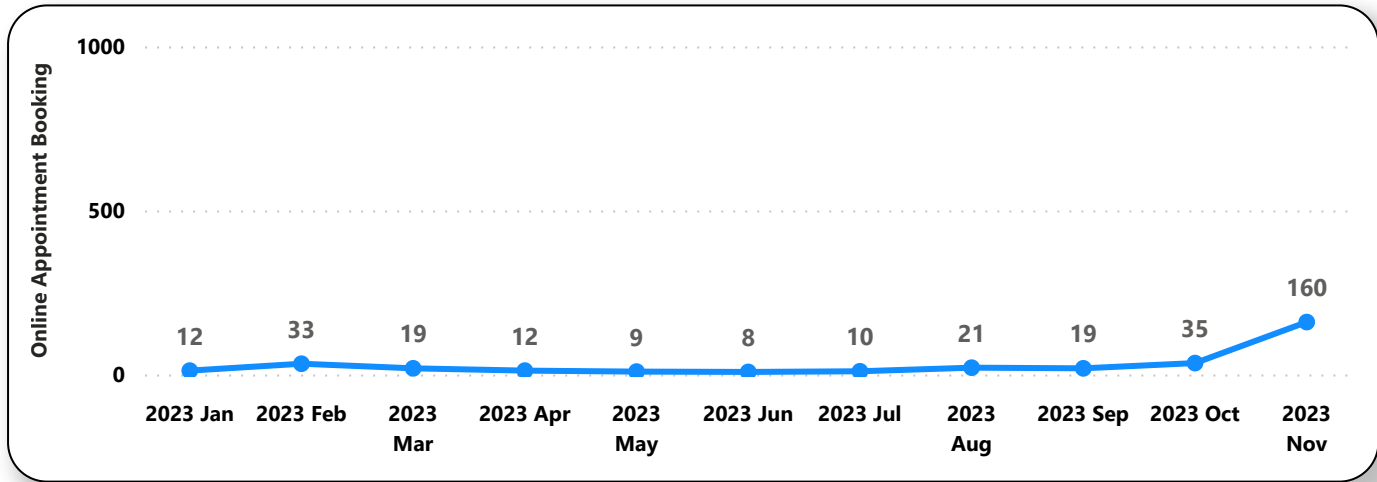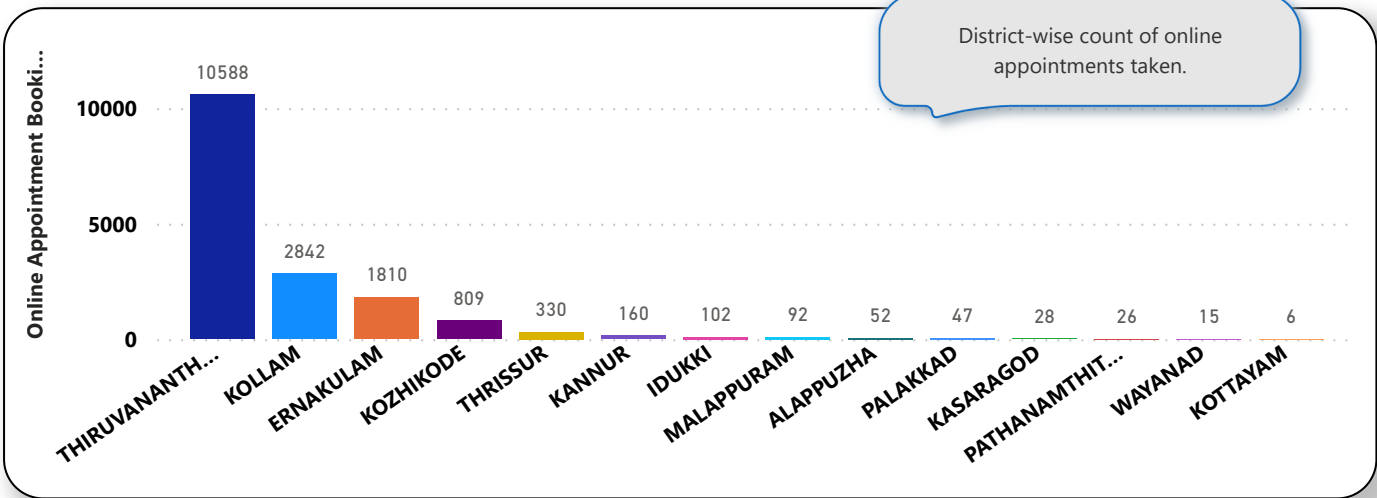| Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
Family Health Centre Parassinikadavu	54.26%	96.73%	84.18%	74.47%
Family Health Centre Cherukunnu	45.46%	97.55%	83.44%	59.41%
Family Health Centre Malappattam	44.52%	90.27%	84.62%	90.23%
Family Health Centre Anjarakkandy	41.78%	80.57%	74.74%	20.43%
Family Health Centre Kalliassery	38.06%	98.37%	79.73%	72.87%
Family Health Centre Alakode Therthally	37.80%	99.42%	92.64%	39.35%
Family Health Centre Kottiyoor	36.16%	66.84%	64.96%	24.46%
Family Health Centre Morazha Fisheries	36.14%	96.49%	86.16%	31.44%
Family Health Centre Ramanthali	30.52%	94.26%	86.47%	43.09%
Family Health Centre Eramam Kuttur	28.47%	84.08%	81.89%	24.62%
Family Health Centre Narath	26.25%	61.40%	57.60%	42.34%
Family Health Centre Kankol Alappadamba	26.09%	97.93%	87.49%	64.12%
Family Health Centre Pulingome	25.78%	66.14%	61.70%	47.51%
Family Health Centre Kadannappally	25.67%	37.60%	11.68%	9.09%
Family Health Centre New Mahe	22.26%	46.33%	0.00%	100.00%
Family Health Centre Valapattanam	19.78%	98.62%	83.41%	61.75%
Family Health Centre Pattuvam	19.70%	77.07%	74.19%	17.17%
Family Health Centre Cheruthazham	18.23%	96.96%	82.98%	66.12%
Family Health Centre Chirakkal	17.54%	91.45%	78.29%	42.62%
Family Health Centre Mokeri	16.04%	52.24%	2.60%	100.00%
Urban Primary Health Centre Porora	14.74%	42.85%	34.90%	78.26%
Family Health Centre Kadirur	12.93%	68.05%	54.31%	90.20%
Urban Primary Health Centre Maithanappally	11.02%	63.78%	49.32%	41.41%
Family Health Centre Munderi	9.51%	98.69%	87.23%	87.48%
Family Health Centre Puthiyangadi Fisheries	8.31%	79.38%	1.57%	
Community Health Centre Mattool	7.36%	85.48%	61.00%	18.56%
Ek Nayanar Memorial Govt. Women And Children Hospital Mangattuparamba	6.48%	45.86%	0.00%	
Urban Primary Health Centre Panoor	6.27%	94.77%	67.92%	73.91%
Family Health Centre Thillenkerry	5.84%	48.89%	0.03%	50.00%
Community Health Centre Pattiam	5.68%	92.52%	0.00%	
Family Health Centre Koodali	4.89%	73.69%	51.25%	80.12%
Family Health Centre Muzhappilangad	4.26%	82.98%	0.02%	0.89%

4. Status of Modules Usage in Hospitals

> District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	102	95 (93.1%)	88 (86.3%)	75 (73.5%)	72 (70.6%)
THRISSUR	69	59 (85.5%)	57 (82.6%)	55 (79.7%)	52 (75.4%)
KOZHIKODE	54	46 (85.2%)	36 (66.7%)	37 (68.5%)	35 (64.8%)
MALAPPURAM	53	50 (94.3%)	49 (92.5%)	40 (75.5%)	41 (77.4%)
ERNAKULAM	51	38 (74.5%)	26 (51.%)	21 (41.2%)	16 (31.4%)
PALAKKAD	44	43 (97.7%)	40 (90.9%)	36 (81.8%)	32 (72.7%)
KANNUR	39	34 (87.2%)	31 (79.5%)	25 (64.1%)	24 (61.5%)
ALAPPUZHA	31	27 (87.1%)	22 (71.%)	22 (71.%)	22 (71.%)
KOTTAYAM	31	23 (74.2%)	21 (67.7%)	15 (48.4%)	21 (67.7%)
KOLLAM	30	22 (73.3%)	22 (73.3%)	23 (76.7%)	22 (73.3%)
KASARAGOD	23	20 (87.%)	16 (69.6%)	12 (52.2%)	15 (65.2%)
IDUKKI	20	20 (100.%)	18 (90.%)	17 (85.%)	18 (90.%)
PATHANAMTHITTA	19	18 (94.7%)	17 (89.5%)	14 (73.7%)	14 (73.7%)
WAYANAD	17	16 (94.1%)	16 (94.1%)	16 (94.1%)	16 (94.1%)
Total	**583**	**511 (87.7%)**	**459 (78.7%)**	**408 (70.%)**	**400 (68.6%)**

5. Appointment Booking in Hospitals (except Medical Colleges)

138614
Total Visit

136368
OP Visit

2246
Non OP Visit

218
Advance Appointments

136124
Direct Visits

26
Internal Referral

0
External Referral

160
Online Appointment - WebPortal

2
Review Appointment by Doctors

56
Appointment from Reception

5. 1 Online Appointment Booking in Hospitals (except Medical Colleges)

District-wise count of online appointments taken.

District	Online Appointment Booking
THIRUVANANTH...	10588
KOLLAM	2842
ERNAKULAM	1810
KOZHIKODE	809
THRISSUR	330
KANNUR	160
IDUKKI	102
MALAPPURAM	92
ALAPPUZHA	52
PALAKKAD	47
KASARAGOD	28
PATHANAMTHIT...	26
WAYANAD	15
KOTTAYAM	6

Month	Online Appointment Booking
2023 Jan	12
2023 Feb	33
2023 Mar	19
2023 Apr	12
2023 May	9
2023 Jun	8
2023 Jul	10
2023 Aug	21
2023 Sep	19
2023 Oct	35
2023 Nov	160

District-wise percentage of online appointmets taken up on OP visits.

District	Online Appointment %
KOLLAM	1.90%
THIRUVANANTH...	1.21%
ERNAKULAM	0.67%
KOZHIKODE	0.22%
IDUKKI	0.14%
KANNUR	0.12%
THRISSUR	0.11%
PATHANAMTHITTA	0.05%
ALAPPUZHA	0.04%
KASARAGOD	0.04%
MALAPPURAM	0.03%
PALAKKAD	0.03%
KOTTAYAM	0.01%
WAYANAD	0.01%

6. eHealth Performance - Reach

Reach indicates the percentage of population availing services through eHealth. The formula used to calculate is (Number of UHID registered / Population) * 100 %.

District	Reach %
THIRUVANANTHAPU...	30%
WAYANAD	29%
MALAPPURAM	17%
PALAKKAD	16%
IDUKKI	15%
PATHANAMTHITTA	14%
ALAPPUZHA	12%
THRISSUR	10%
KOZHIKODE	9%
KASARAGOD	8%
KOLLAM	7%
KANNUR	6%
KOTTAYAM	6%
ERNAKULAM	6%

Reach %