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
Taluk Hospital	1
Total	**41**

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 April '24 along with previous two months are as given in the table .

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

- Best performing
- Average performing
- Low performing

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

Hospital	Rank
Family Health Centre Anjarakkandy	1
Family Health Centre Kalliassery	1
Family Health Centre Malappattam	1
Family Health Centre Alakode Therthally	2
Family Health Centre Cherukunnu	2
Family Health Centre Chirakkal	2
Family Health Centre Eramam Kuttur	2
Family Health Centre Kankol Alappadamba	2
Family Health Centre Morazha Fisheries	2
Family Health Centre Ramanthali	2
Family Health Centre Cheruthazham	3
Family Health Centre Munderi	3
Family Health Centre Narath	3
Family Health Centre Pattuvam	3
Family Health Centre Pulingome	3
Family Health Centre Valapattanam	3
Family Health Centre Kottiyoor	4
Urban Primary Health Centre Koovode	4
Urban Primary Health Centre Porora	4
Urban Primary Health Centre Panoor	5
Family Health Centre Koodali	6
Community Health Centre Mattool	7
Family Health Centre Kadirur	7
Family Health Centre Thillenkerry	8
Ek Nayanar Memorial Govt. Women And Children Hospital Mangattuparamba	9
Urban Primary Health Centre Maithanappally	9
Family Health Centre Muzhappilangad	10
Community Health Centre Pattiam	11
Taluk Head Quarters Hospital Kuthuparamba	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.
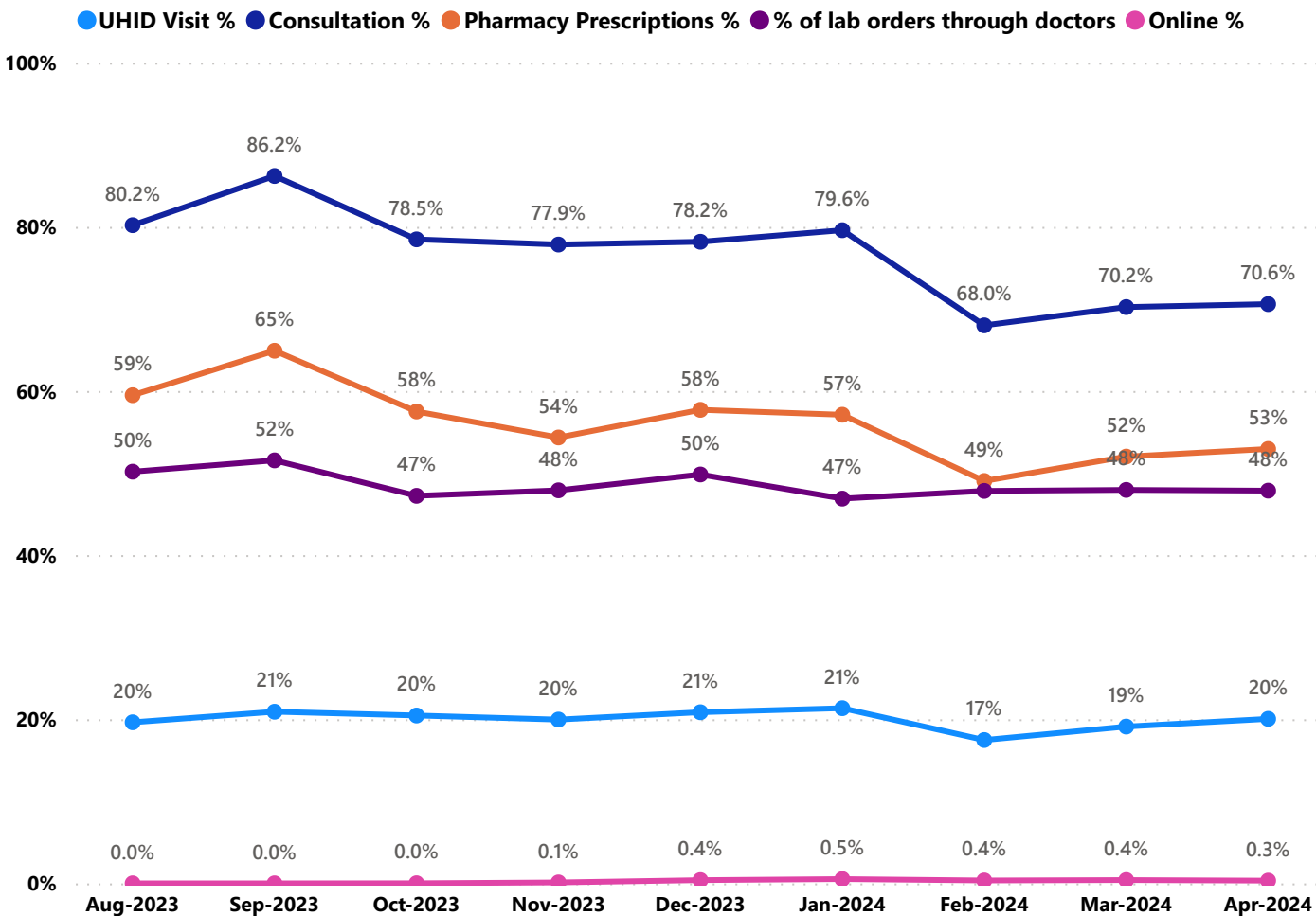
District	Institution Count	Institutions with Reception	% of institutions with Reception ▼
IDUKKI	20	20	100.00%
PATHANAMTHITTA	19	19	100.00%
WAYANAD	17	17	100.00%
THIRUVANANTHAPURAM	100	95	95.00%
KOLLAM	30	28	93.33%
PALAKKAD	44	41	93.18%
KASARAGOD	23	21	91.30%
MALAPPURAM	53	48	90.57%
THRISSUR	69	59	85.51%
KOZHIKODE	55	47	85.45%
ALAPPUZHA	31	24	77.42%
KOTTAYAM	31	24	77.42%
ERNAKULAM	56	43	76.79%
KANNUR	40	29	72.50%

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 PUTHIYANGADI FISHERIES
FAMILY HEALTH CENTRE PARASSINIKADAVU
FAMILY HEALTH CENTRE NEW MAHE
FAMILY HEALTH CENTRE MOKERI
FAMILY HEALTH CENTRE KUNHIMANGALAM
FAMILY HEALTH CENTRE KOTTAYAM MALABAR
FAMILY HEALTH CENTRE KADANNAPPALLY
FAMILY HEALTH CENTRE ETTIKULAM

3.2 e-Health Performance Trend

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

Month	Consultation %	Pharmacy Prescriptions %	% of lab orders through doctors	UHID Visit %	Online %
Aug-2023	80.2%	59%	50%	20%	0.0%
Sep-2023	86.2%	65%	52%	21%	0.0%
Oct-2023	78.5%	58%	47%	20%	0.0%
Nov-2023	77.9%	54%	48%	20%	0.1%
Dec-2023	78.2%	58%	50%	21%	0.4%
Jan-2024	79.6%	57%	47%	21%	0.5%
Feb-2024	68.0%	49%	48%	17%	0.4%
Mar-2024	70.2%	52%	48%	19%	0.4%
Apr-2024	70.6%	53%	48%	20%	0.3%

- **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

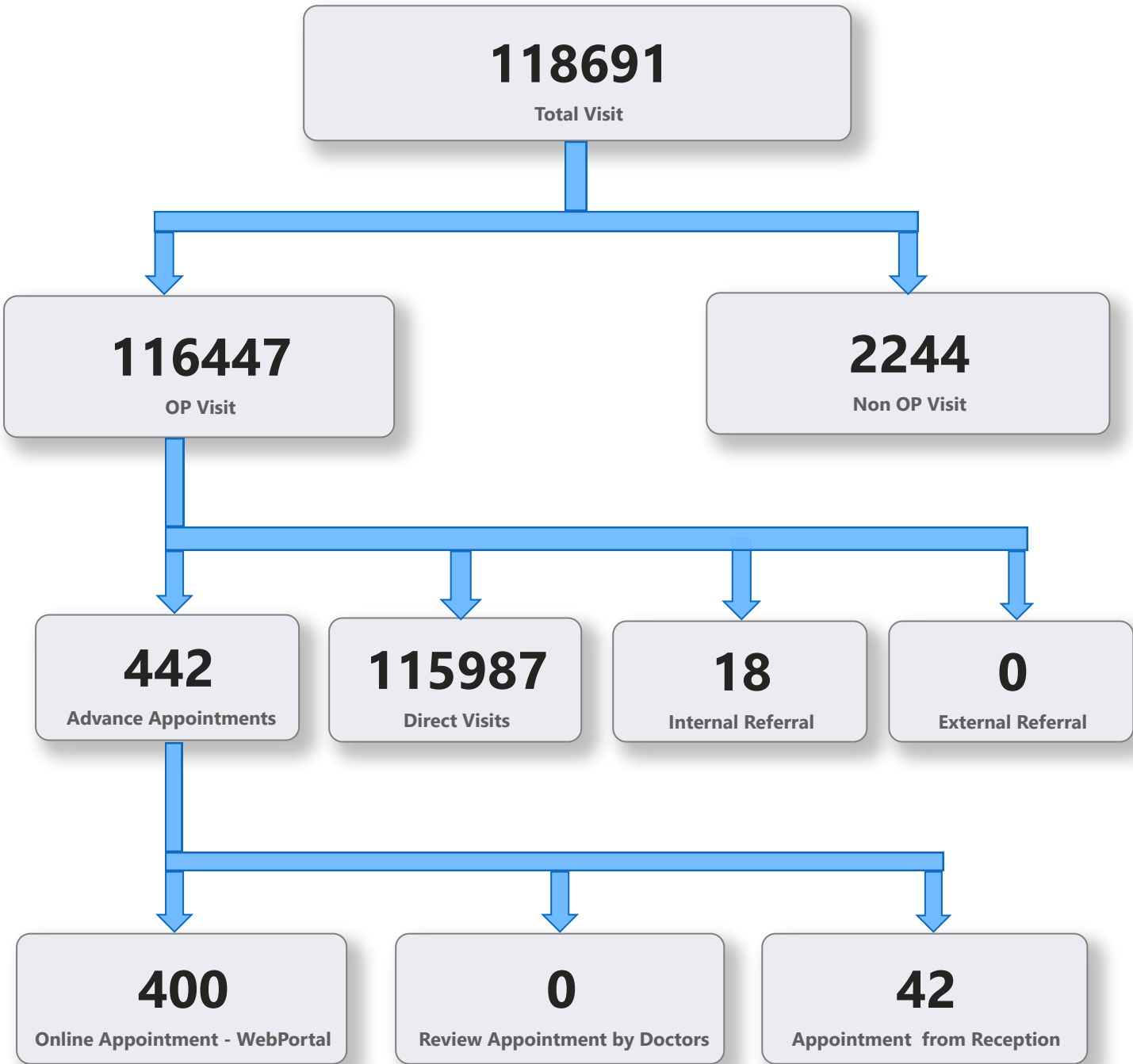Institutions with atleast 100 UHID visits are listed here.

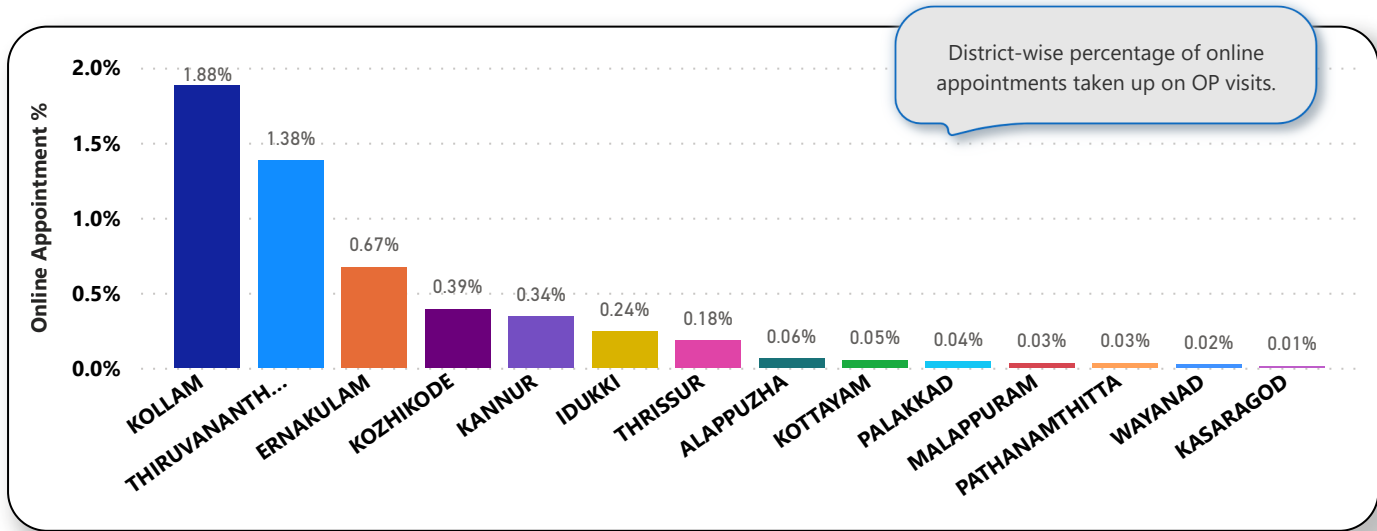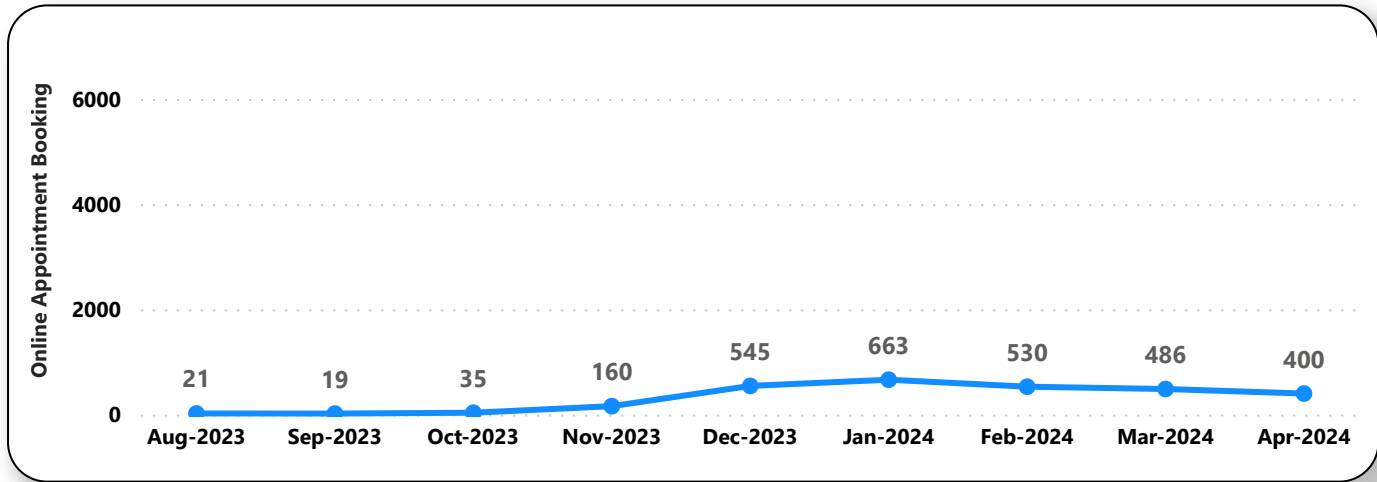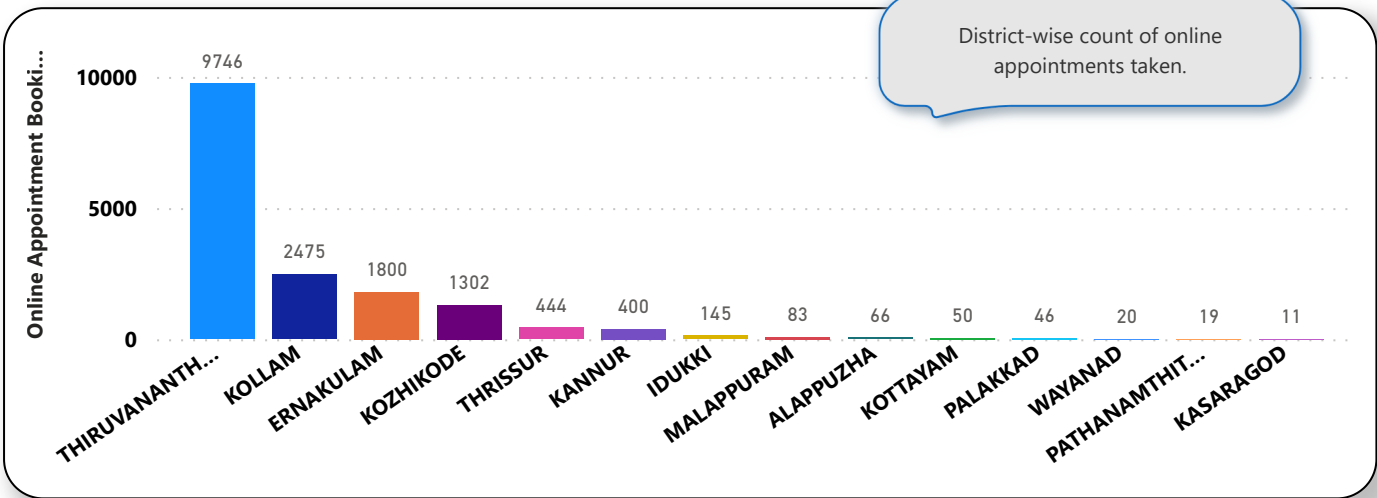| Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
Family Health Centre Malappattam	47.23%	95.63%	93.24%	81.82%
Family Health Centre Cherukunnu	46.59%	91.51%	79.42%	47.10%
Family Health Centre Anjarakkandy	46.20%	93.86%	89.15%	23.72%
Family Health Centre Kalliassery	43.95%	98.62%	86.39%	84.59%
Family Health Centre Alakode Therthally	38.94%	98.37%	89.63%	95.06%
Family Health Centre Morazha Fisheries	38.92%	97.78%	89.96%	26.97%
Family Health Centre Kottiyoor	37.79%	80.17%	79.49%	10.05%
Family Health Centre Ramanthali	36.57%	99.83%	93.86%	56.21%
Family Health Centre Narath	32.96%	82.03%	81.55%	6.54%
Family Health Centre Eramam Kuttur	32.43%	94.08%	90.93%	28.49%
Family Health Centre Kankol Alappadamba	30.48%	99.41%	90.59%	64.81%
Family Health Centre Chirakkal	29.51%	99.45%	85.35%	71.19%
Family Health Centre Pulingome	28.42%	87.39%	85.24%	59.25%
Family Health Centre Valapattanam	26.97%	90.52%	79.12%	57.96%
Ek Nayanar Memorial Govt. Women And Children Hospital Mangattuparamba	25.45%	78.04%	0.26%	1.03%
Family Health Centre Pattuvam	22.71%	88.39%	83.74%	23.96%
Family Health Centre Cheruthazham	21.48%	96.99%	76.64%	60.42%
Urban Primary Health Centre Porora	20.30%	84.22%	63.53%	46.26%
Family Health Centre Kadirur	14.86%	61.29%	48.16%	92.41%
Family Health Centre Munderi	11.29%	99.57%	87.58%	93.40%
Urban Primary Health Centre Maithanappally	10.90%	73.27%	58.93%	3.80%
Community Health Centre Mattool	8.28%	90.89%	72.83%	2.60%
Family Health Centre Koodali	8.13%	88.26%	53.74%	74.50%
Urban Primary Health Centre Panoor	7.33%	95.91%	52.68%	99.05%
Community Health Centre Pattiam	6.81%	61.13%	0.02%	
Family Health Centre Thillenkerry	6.11%	59.27%	0.00%	100.00%
Family Health Centre Muzhappilangad	4.62%	76.95%	0.00%	0.71%
Taluk Head Quarters Hospital Kuthuparamba	0.51%	0.00%	0.00%	

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	96 (94.1%)	88 (86.3%)	78 (76.5%)	74 (72.5%)
THRISSUR	69	59 (85.5%)	57 (82.6%)	53 (76.8%)	54 (78.3%)
ERNAKULAM	56	43 (76.8%)	30 (53.6%)	21 (37.5%)	17 (30.4%)
KOZHIKODE	55	47 (85.5%)	34 (61.8%)	36 (65.5%)	34 (61.8%)
MALAPPURAM	54	48 (88.9%)	45 (83.3%)	39 (72.2%)	36 (66.7%)
PALAKKAD	44	41 (93.2%)	37 (84.1%)	32 (72.7%)	31 (70.5%)
KANNUR	40	29 (72.5%)	28 (70.%)	25 (62.5%)	24 (60.%)
ALAPPUZHA	31	24 (77.4%)	22 (71.%)	19 (61.3%)	21 (67.7%)
KOTTAYAM	31	24 (77.4%)	24 (77.4%)	20 (64.5%)	24 (77.4%)
KOLLAM	30	28 (93.3%)	28 (93.3%)	26 (86.7%)	27 (90.%)
KASARAGOD	23	21 (91.3%)	19 (82.6%)	16 (69.6%)	18 (78.3%)
IDUKKI	20	20 (100.%)	19 (95.%)	18 (90.%)	19 (95.%)
PATHANAMTHITTA	19	19 (100.%)	18 (94.7%)	16 (84.2%)	17 (89.5%)
WAYANAD	17	17 (100.%)	17 (100.%)	16 (94.1%)	17 (100.%)
Total	591	516 (87.3%)	466 (78.8%)	415 (70.2%)	413 (69.9%)

5. Appointment Booking in Hospitals (except Medical Colleges)

118691
Total Visit

116447
OP Visit

2244
Non OP Visit

442
Advance Appointments

115987
Direct Visits

18
Internal Referral

0
External Referral

400
Online Appointment - WebPortal

0
Review Appointment by Doctors

42
Appointment from Reception

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

District-wise count of online appointments taken.

Online Appointment Booking

District	Count
THIRUVANANTH...	9746
KOLLAM	2475
ERNAKULAM	1800
KOZHIKODE	1302
THRISSUR	444
KANNUR	400
IDUKKI	145
MALAPPURAM	83
ALAPPUZHA	66
KOTTAYAM	50
PALAKKAD	46
WAYANAD	20
PATHANAMTHIT...	19
KASARAGOD	11

Online Appointment Booking

Month	Value
Aug-2023	21
Sep-2023	19
Oct-2023	35
Nov-2023	160
Dec-2023	545
Jan-2024	663
Feb-2024	530
Mar-2024	486
Apr-2024	400

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

Online Appointment %

District	Percentage
KOLLAM	1.88%
THIRUVANANTH...	1.38%
ERNAKULAM	0.67%
KOZHIKODE	0.39%
KANNUR	0.34%
IDUKKI	0.24%
THRISSUR	0.18%
ALAPPUZHA	0.06%
KOTTAYAM	0.05%
PALAKKAD	0.04%
MALAPPURAM	0.03%
PATHANAMTHITTA	0.03%
WAYANAD	0.02%
KASARAGOD	0.01%

6. eHealth Performance - Reach

District	Reach %
THIRUVANANTHAPU...	35%
WAYANAD	32%
MALAPPURAM	19%
PALAKKAD	16%
IDUKKI	15%
PATHANAMTHITTA	15%
ALAPPUZHA	13%
THRISSUR	11%
KOZHIKODE	10%
KASARAGOD	9%
KOLLAM	8%
KANNUR	7%
ERNAKULAM	6%
KOTTAYAM	6%

0%   50%   100%

Reach %

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