1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	44
Urban Primary Health Centre	5
Taluk Headquarters Hospital	2
District Hospital	1
Medical College Hospital	1
Public Health Laboratory	1
Specialty Hospital - Women Children	1
Total	**55**

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 Athanikkal	1
Family Health Centre Chokkad	1
Family Health Centre Moorkkanad	1
Family Health Centre Pulikkal	1
Family Health Centre Thirunavaya	1
Family Health Centre Chelembra	2
Family Health Centre Morayur	2
Family Health Centre Ponmala	2
Family Health Centre A R Nagar	3
Family Health Centre Elamkulam	3
Family Health Centre Karulai	3
Family Health Centre Moonniyur	3
Family Health Centre Porur	3
Family Health Centre Thanalur	3
Family Health Centre Vazhikkadavu	3
Family Health Centre Nannambra	4
Family Health Centre Parappanangadi	4
Family Health Centre Thazhekode	4
Urban Primary Health Centre Vettekode	4
Family Health Centre Kottakkal	5
Family Health Centre Marakkara	5
Family Health Centre Pang	5
Family Health Centre Thalakkad	5
Family Health Centre Thrikkalangode	5
Block Family Health Centre Thiruvali	6
Family Health Centre Chaliyar	6
Family Health Centre Ozhur	6
Urban Primary Health Centre Biyyam	6
Urban Primary Health Centre Nilambur	6
Urban Primary Health Centre Perinthalmanna	6
Family Health Centre Chemmalassery	7
Family Health Centre Kaladi	7
Family Health Centre Kuzhimanna	7
Family Health Centre Vazhayoor	7

Hospital	Rank
Family Health Centre Veliyancode	15
Family Health Centre Cherukavu	14
Family Health Centre Koottayi	13
District Hospital Tirur	12
Family Health Centre Thuvvur	11
Family Health Centre Alamkode	11
Family Health Centre Pandikkad	11
Family Health Centre Trippanachi	11
Family Health Centre Edayur	10
Family Health Centre Poovathikkal	10
Family Health Centre Vazhakkad	10
Family Health Centre Triprangode	9
Taluk Head Quarters Hospital Malappuram	9
Taluk Head Quarters Hospital Tirurangadi	9
Women And Childrens Hospital Ponnani	9
Family Health Centre Valavannur	8
Urban Primary Health Centre Mangalassery	8
Family Health Centre Chemmalassery	7
Family Health Centre Kaladi	7
Family Health Centre Kuzhimanna	7
Family Health Centre Vazhayoor	7
Block Family Health Centre Thiruvali	6
Family Health Centre Chaliyar	6
Family Health Centre Ozhur	6
Urban Primary Health Centre Biyyam	6
Urban Primary Health Centre Nilambur	6
Urban Primary Health Centre Perinthalmanna	6
Family Health Centre Kottakkal	5
Family Health Centre Marakkara	5
Family Health Centre Pang	5
Family Health Centre Thalakkad	5
Family Health Centre Thrikkalangode	5
Family Health Centre Nannambra	4
Family Health Centre Parappanangadi	4

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.
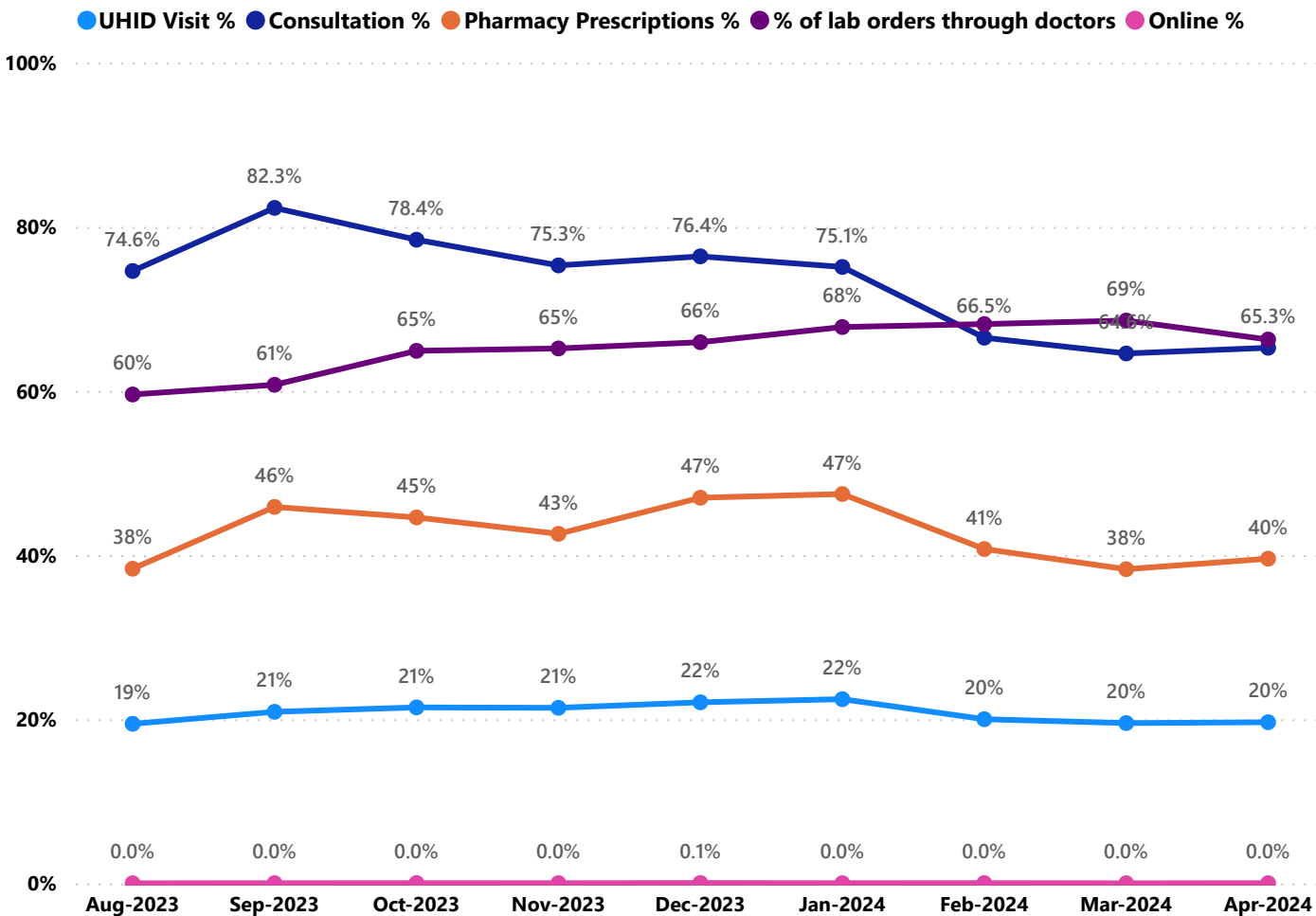
District	Institution Count	Institutions with Reception	% of institutions with Reception ▾
IDUKKI	20	20	100.00%
PATHANAMTHITTA	19	19	100.00%
WAYANAD	17	17	100.00%
THIRUVANANTHAPURAM	100	95	95.00%
KOLLAM	30	28	93.33%
PALAKKAD	44	41	93.18%
KASARAGOD	23	21	91.30%
MALAPPURAM	53	48	90.57%
THRISSUR	69	59	85.51%
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 ▾
FAMILY HEALTH CENTRE VELIYANCODE
FAMILY HEALTH CENTRE VATTAMKULAM
FAMILY HEALTH CENTRE PALAPPETTY
FAMILY HEALTH CENTRE KOOTTAYI
FAMILY HEALTH CENTRE CHERUKAVU

eHealth Kerala
State Digital Health Mission

3.2 e-Health Performance Trend

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

	Aug-2023	Sep-2023	Oct-2023	Nov-2023	Dec-2023	Jan-2024	Feb-2024	Mar-2024	Apr-2024
Consultation %	74.6%	82.3%	78.4%	75.3%	76.4%	75.1%	66.5%	69%	65.3%
% of lab orders through doctors	60%	61%	65%	65%	66%	68%			
Pharmacy Prescriptions %	38%	46%	45%	43%	47%	47%	41%	38%	40%
UHID Visit %	19%	21%	21%	21%	22%	22%	20%	20%	20%
Online %	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%

- **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
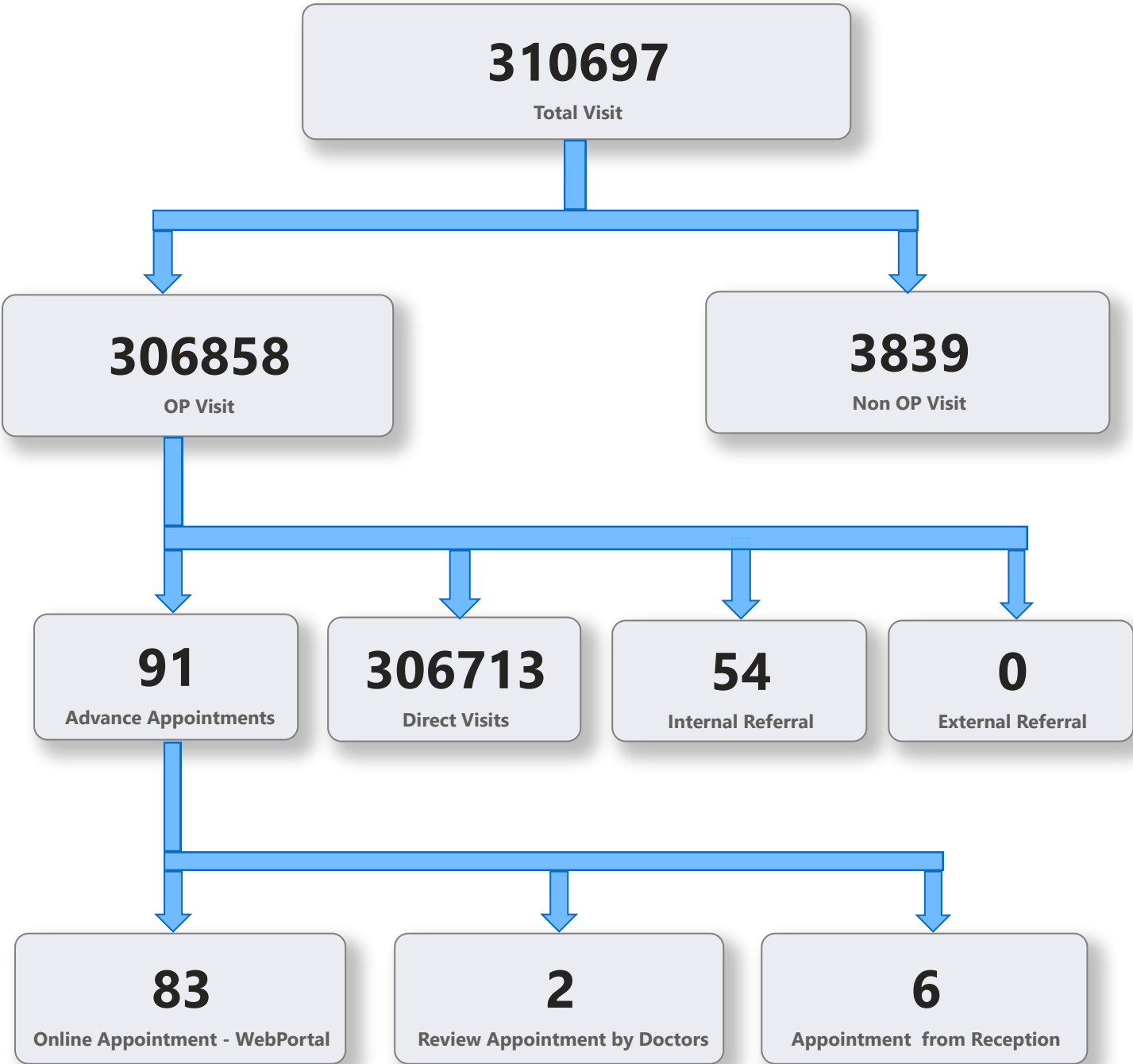
Institutions with atleast 100 UHID visits are listed here.

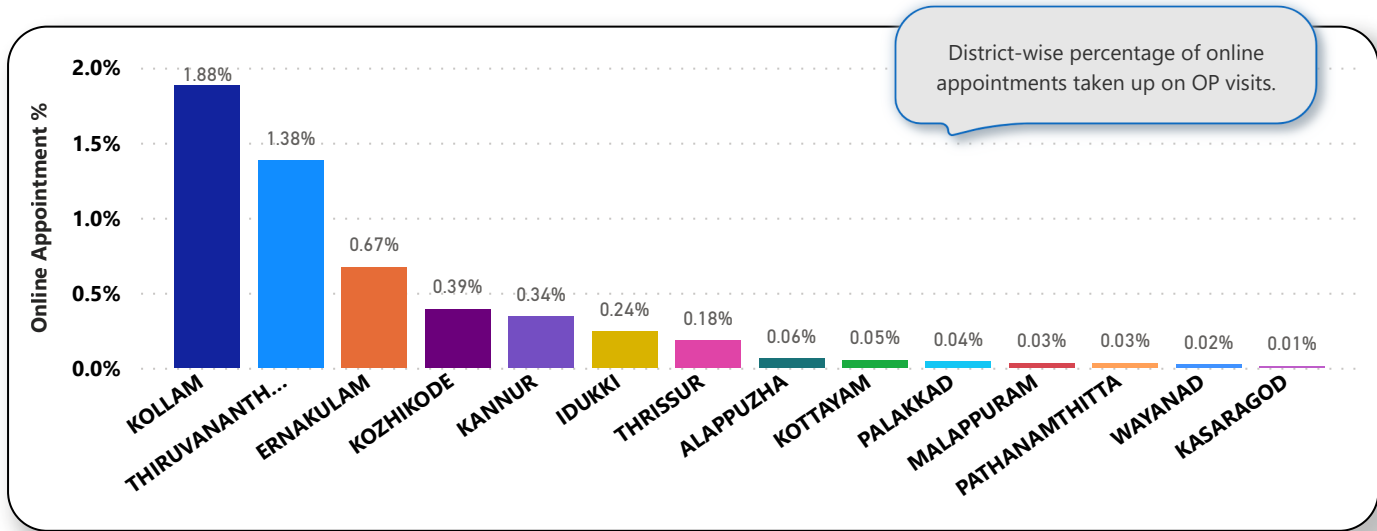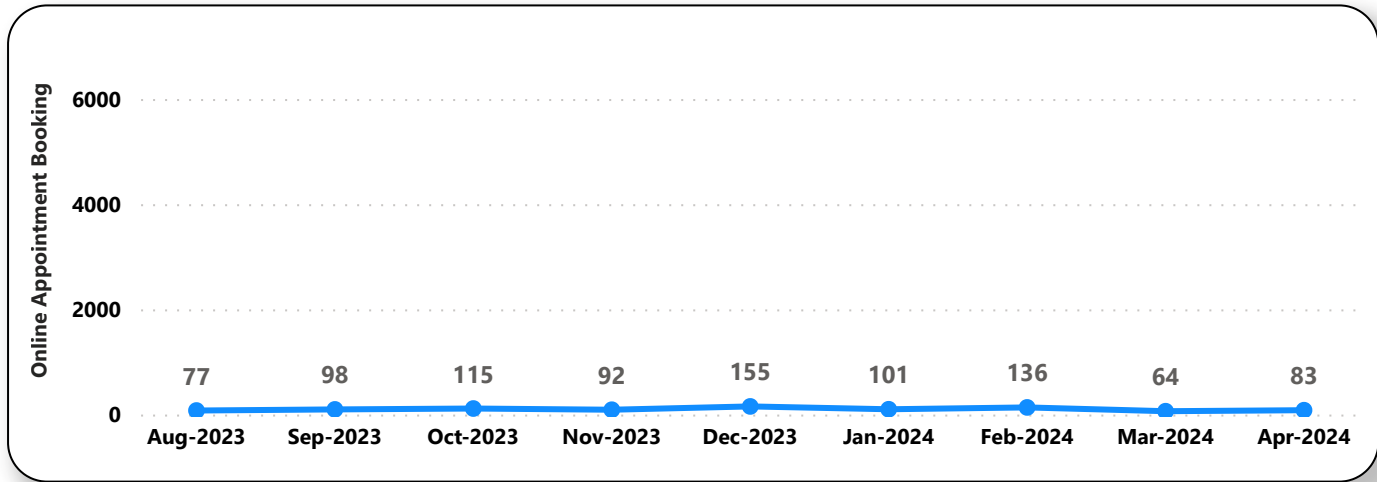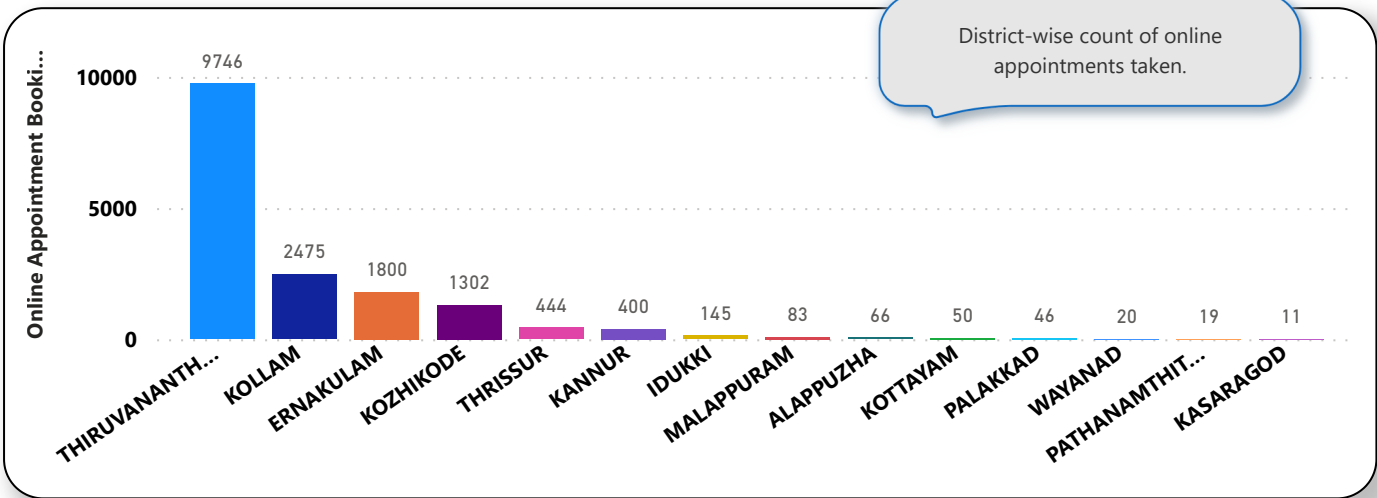| Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
Family Health Centre Pulikkal	78.26%	99.52%	94.78%	100.00%
Family Health Centre Moorkkanad	76.01%	99.89%	94.22%	100.00%
Family Health Centre Elamkulam	72.03%	94.56%	54.53%	65.11%
Family Health Centre Porur	69.54%	78.98%	74.96%	12.50%
Family Health Centre Chokkad	69.16%	98.19%	94.60%	61.69%
Family Health Centre Athanikkal	68.82%	97.19%	93.20%	90.46%
Family Health Centre Chelembra	68.36%	97.53%	77.38%	99.53%
Family Health Centre Chemmalassery	65.08%	97.69%	19.49%	0.88%
Family Health Centre Thirunavaya	61.69%	94.95%	88.83%	94.29%
Family Health Centre Morayur	54.68%	99.80%	91.76%	66.20%
Family Health Centre Chaliyar	50.68%	68.97%	55.81%	61.71%
Family Health Centre Cherukavu	45.22%	91.11%	1.33%	63.64%
Family Health Centre Ponmala	40.38%	98.24%	83.96%	47.42%
Family Health Centre Thanalur	39.92%	99.55%	92.59%	88.57%
Family Health Centre A R Nagar	39.74%	99.85%	88.82%	75.48%
Family Health Centre Edayur	36.61%	59.04%	19.49%	
Family Health Centre Kaladi	35.09%	83.66%	28.88%	8.30%
Family Health Centre Karulai	33.25%	98.93%	92.54%	100.00%
Family Health Centre Moonniyur	25.99%	90.03%	89.31%	99.64%
Family Health Centre Vazhikkadavu	25.70%	97.81%	91.18%	75.83%
Family Health Centre Nannambra	24.85%	99.77%	78.90%	98.02%
Family Health Centre Alamkode	22.52%	27.27%	0.00%	2.99%
Family Health Centre Thazhekode	19.53%	97.48%	88.08%	54.30%
Family Health Centre Triprangode	18.52%	11.28%	4.91%	16.67%
Family Health Centre Parappanangadi	18.21%	99.33%	91.13%	78.93%
Urban Primary Health Centre Vettekode	15.42%	96.10%	89.72%	89.42%
Family Health Centre Pang	15.15%	92.75%	67.69%	56.53%
Family Health Centre Kottakkal	14.75%	98.23%	66.38%	98.58%
Family Health Centre Kuzhimanna	13.79%	92.59%	0.00%	100.00%
Urban Primary Health Centre Perinthalmanna	11.31%	92.58%	48.88%	94.48%
Family Health Centre Valavannur	9.63%	87.57%	12.59%	76.19%
Family Health Centre Marakkara	9.56%	99.08%	60.57%	61.00%
Family Health Centre Thuvvur	9.16%	70.25%	0.00%	2.47%
Urban Primary Health Centre Nilambur	8.80%	91.33%	40.37%	99.49%
Family Health Centre Poovathikkal	7.58%	81.24%	3.41%	0.52%
Block Family Health Centre Thiruvali	5.26%	90.77%	58.35%	90.48%
Family Health Centre Thrikkalangode	4.17%	95.78%	61.95%	84.38%
Family Health Centre Pandikkad	2.94%	68.06%	0.00%	0.00%
Taluk Head Quarters Hospital Tirurangadi	0.42%	29.83%	22.67%	100.00%

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)

310697
Total Visit

306858
OP Visit

3839
Non OP Visit

91
Advance Appointments

306713
Direct Visits

54
Internal Referral

0
External Referral

83
Online Appointment - WebPortal

2
Review Appointment by Doctors

6
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...	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

Month	Online Appointment Booking
Aug-2023	77
Sep-2023	98
Oct-2023	115
Nov-2023	92
Dec-2023	155
Jan-2024	101
Feb-2024	136
Mar-2024	64
Apr-2024	83

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

District	Online Appointment %
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%

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

Reach %