e-Health Monthly Performance Report
PALAKKAD

October 2023

1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	41
Urban Primary Health Centre	2
Medical College Hospital	1
Specialty Hospital - Tribal	1
Total	**45**

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 October '23 along with previous two months are as given in the table .

District	August	September	October
WAYANAD	1	1	1
PATHANAMTHITTA	2	2	2
IDUKKI	3	3	3
PALAKKAD	6	3	3
KANNUR	7	5	4
KOTTAYAM	7	5	4
MALAPPURAM	10	5	4
ALAPPUZHA	6	6	5
KOLLAM	5	5	5
THRISSUR	4	4	5
KASARAGOD	9	8	6
KOZHIKODE	8	7	6
THIRUVANANTHAPURAM	7	7	6
ERNAKULAM	10	9	7

- Best performing
- Average performing
- Low performing

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

Hospital	Rank
Family Health Centre Kavassery	1
Family Health Centre Keralassery	1
Family Health Centre Kuthanur	1
Family Health Centre Mannur	1
Family Health Centre Ozhalapathy	1
Family Health Centre Pallippuram	1
Family Health Centre Vaniyamkulam	1
Urban Primary Health Centre Diara Street	1
Family Health Centre Kanjirapuzha	2
Family Health Centre Kumaranellur	2
Family Health Centre Kunissery	2
Family Health Centre Mankara	2
Family Health Centre Nellaya	2
Family Health Centre Parali	2
Family Health Centre Peruvemba	2
Family Health Centre Vandazhy	2
Family Health Centre Vannamada	2
Urban Primary Health Centre Kulappully	2
Family Health Centre Adakkaputhur	3
Family Health Centre Kappoor	3
Family Health Centre Kizhakkencherry	3
Family Health Centre Kumbidi	3
Family Health Centre Mathur	3
Family Health Centre Sreekrishnapuram	3
Family Health Centre Ayalur	4
Family Health Centre Nanniode	4
Family Health Centre Pattithara	4
Family Health Centre Pookkottukavu	4
Family Health Centre Pudur	4
Family Health Centre Puthucode	4
Family Health Centre Kollengode	5
Family Health Centre Anakkatty	6
Family Health Centre Chalavara	6

Hospital	Rank
Family Health Centre Muthalamada	12
Government Tribal Speciality Hospital Kottathara	12
Family Health Centre Karakurissi	11
Family Health Centre Vadavannur	11
Family Health Centre Elambulassery	10
Family Health Centre Vellinezhi	10
Family Health Centre Pallassana	9
Family Health Centre Puduppariyaram	8
Family Health Centre Peringottukurissi	7
Family Health Centre Anakkatty	6
Family Health Centre Chalavara	6
Family Health Centre Kalladikode	6
Family Health Centre Kollengode	5
Family Health Centre Ayalur	4
Family Health Centre Nanniode	4
Family Health Centre Pattithara	4
Family Health Centre Pookkottukavu	4
Family Health Centre Pudur	4
Family Health Centre Puthucode	4
Family Health Centre Adakkaputhur	3
Family Health Centre Kappoor	3
Family Health Centre Kizhakkencherry	3
Family Health Centre Kumbidi	3
Family Health Centre Mathur	3
Family Health Centre Sreekrishnapuram	3
Family Health Centre Kanjirapuzha	2
Family Health Centre Kumaranellur	2
Family Health Centre Kunissery	2
Family Health Centre Mankara	2
Family Health Centre Nellaya	2
Family Health Centre Parali	2
Family Health Centre Peruvemba	2

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
WAYANAD	17	17	100.00%
PALAKKAD	44	43	97.73%
IDUKKI	20	19	95.00%
KANNUR	39	37	94.87%
PATHANAMTHITTA	19	18	94.74%
MALAPPURAM	53	50	94.34%
THIRUVANANTHAPURAM	102	96	94.12%
KASARAGOD	23	21	91.30%
ALAPPUZHA	31	28	90.32%
KOLLAM	30	27	90.00%
THRISSUR	69	60	86.96%
KOZHIKODE	54	46	85.19%
KOTTAYAM	31	26	83.87%
ERNAKULAM	49	36	73.47%

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

Hospital Name
Family Health Centre Kottopadam

3.2 e-Health Performance Trend
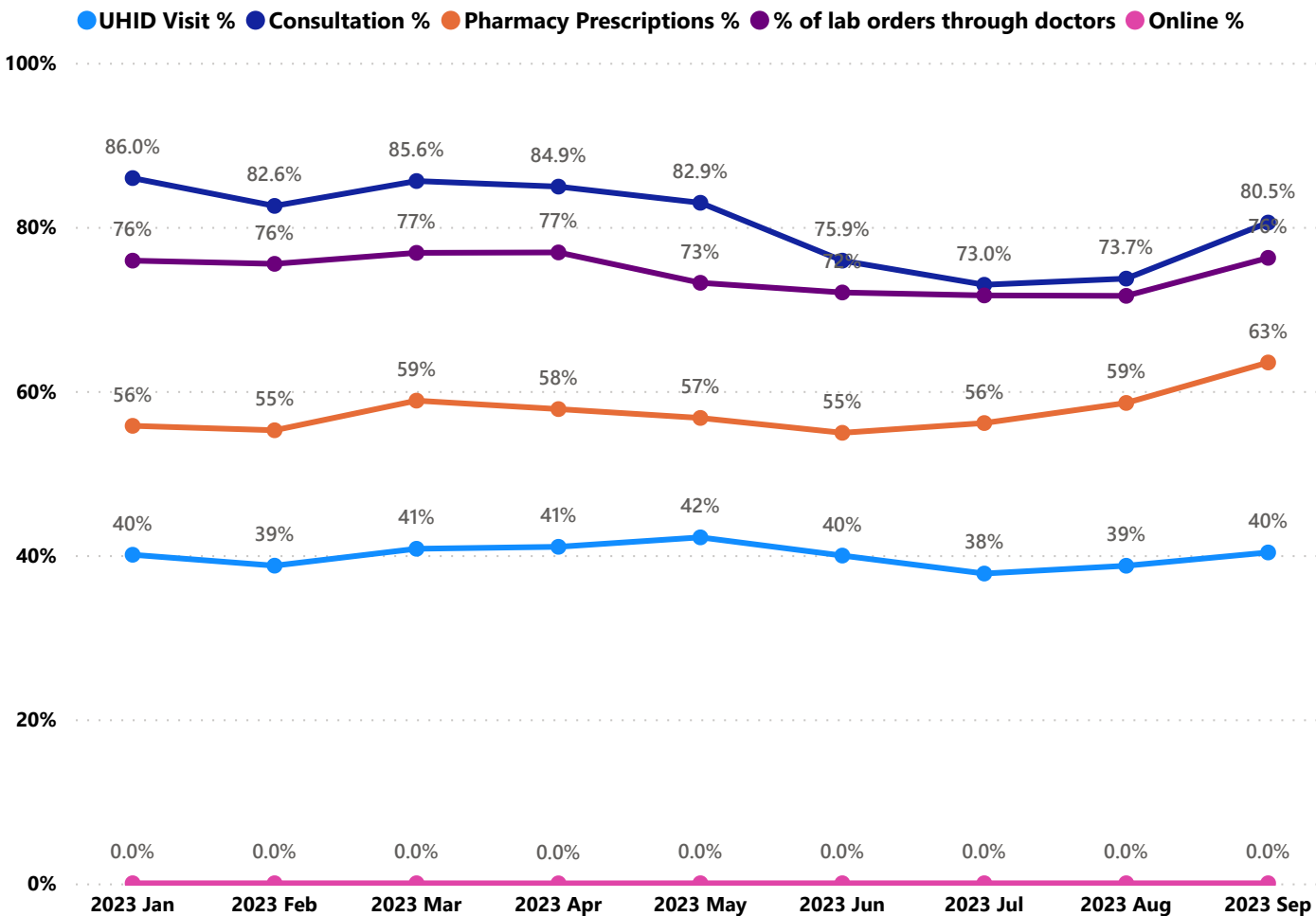
- **UHID Visit % is calculated as (UHID Visits / Total Visit) *100**

- **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.

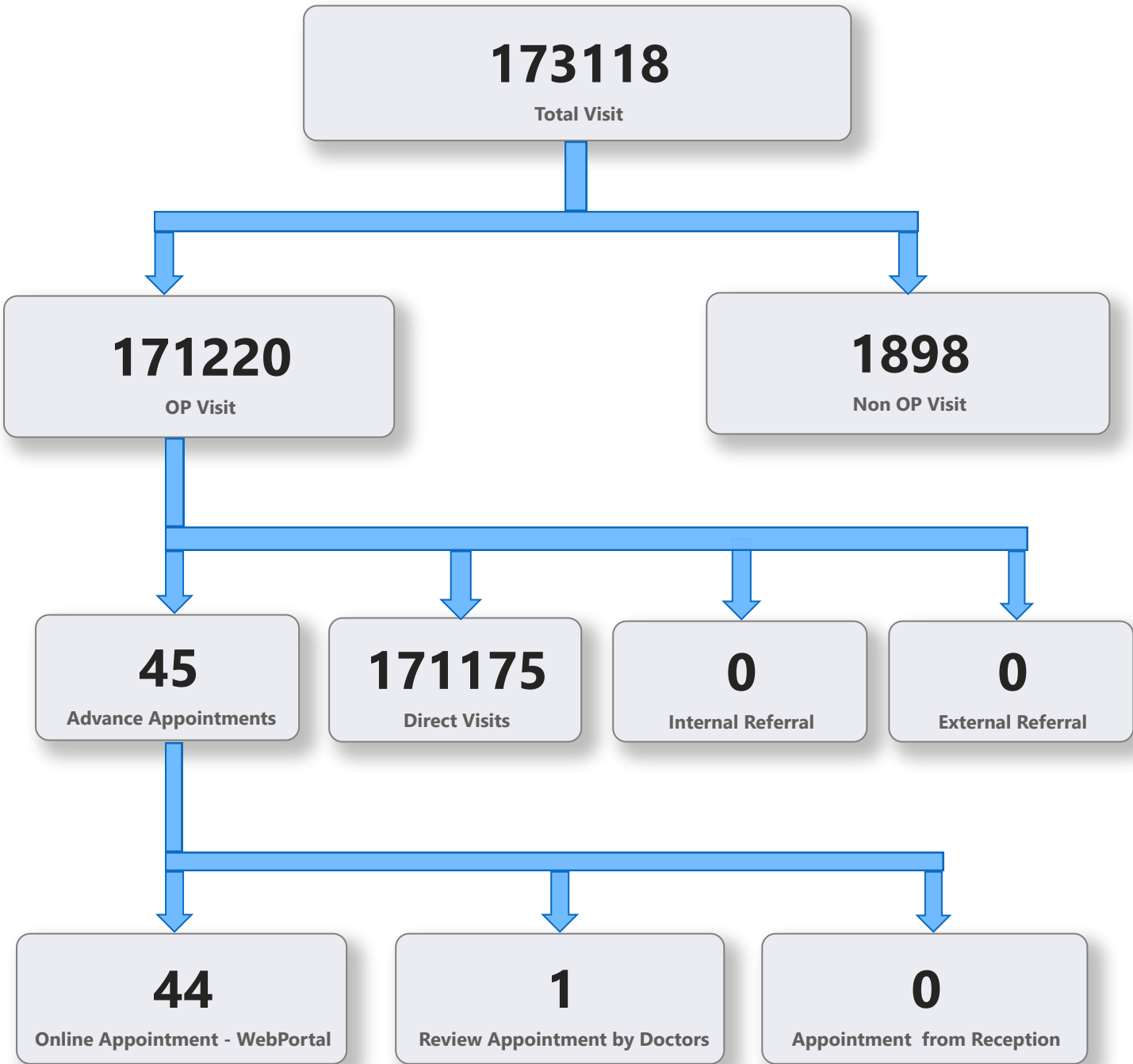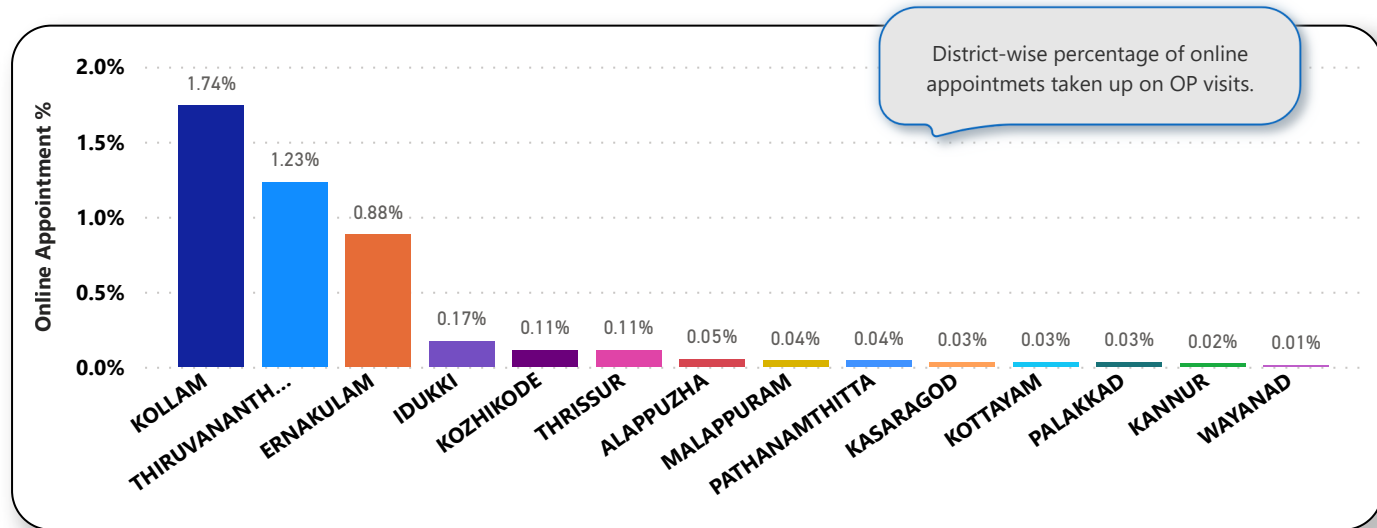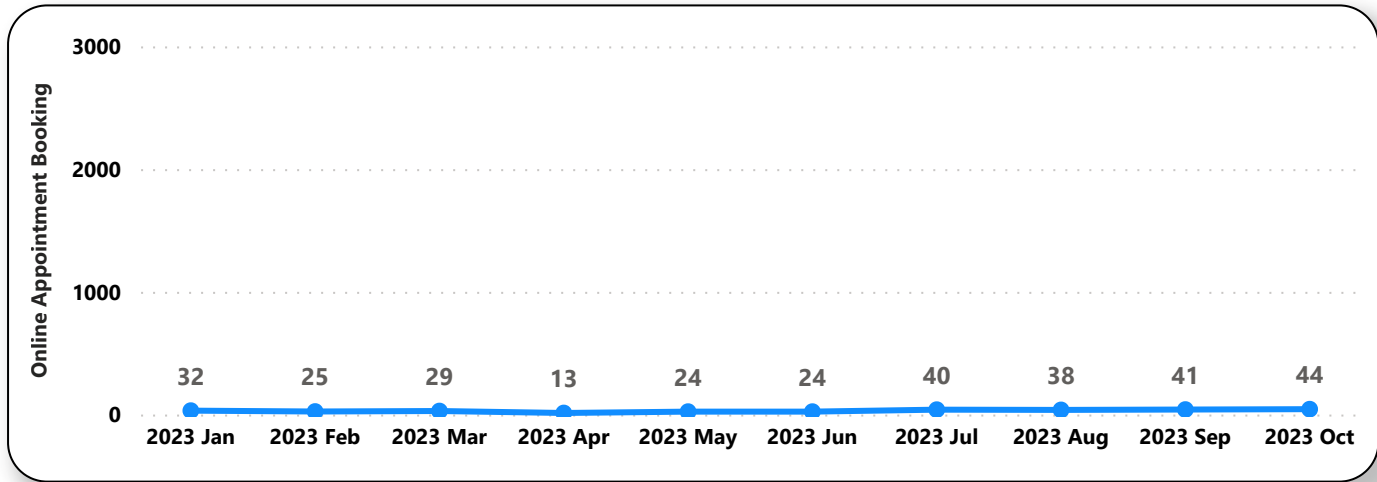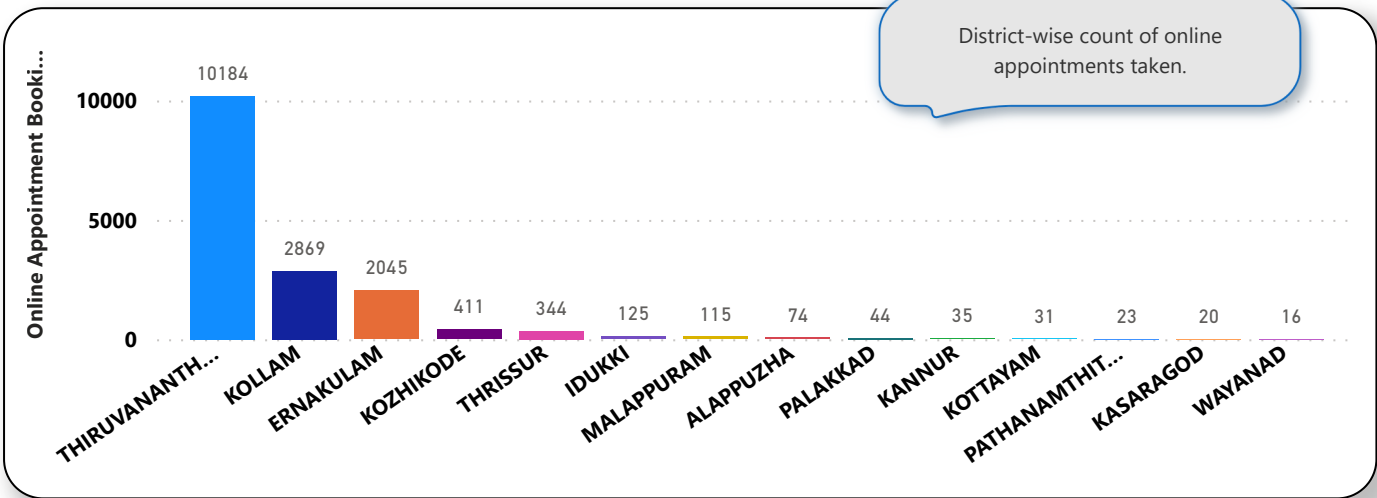| Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
Family Health Centre Kavassery	89.97%	99.45%	93.35%	78.97%
Family Health Centre Mannur	88.05%	93.91%	88.48%	77.53%
Family Health Centre Keralassery	80.63%	99.38%	91.43%	78.87%
Family Health Centre Kizhakkencherry	78.94%	82.34%	75.72%	37.79%
Family Health Centre Pallippuram	77.42%	93.53%	90.83%	83.98%
Family Health Centre Kuthanur	71.73%	97.89%	90.50%	94.82%
Urban Primary Health Centre Diara Street	69.33%	95.45%	87.42%	83.16%
Family Health Centre Puduppariyaram	66.67%	80.10%	0.00%	
Family Health Centre Vaniyamkulam	66.61%	99.89%	90.45%	98.66%
Family Health Centre Ayalur	64.90%	98.58%	0.74%	83.71%
Family Health Centre Ozhalapathy	64.84%	99.88%	91.50%	90.28%
Family Health Centre Kunissery	59.85%	96.77%	88.59%	93.43%
Family Health Centre Mankara	58.73%	97.56%	90.95%	70.38%
Family Health Centre Puthucode	57.36%	83.56%	76.41%	70.40%
Family Health Centre Vandazhy	54.91%	92.17%	87.54%	79.38%
Family Health Centre Kumaranellur	54.16%	96.10%	89.39%	72.65%
Family Health Centre Peruvemba	51.95%	98.63%	88.56%	95.42%
Urban Primary Health Centre Kulappully	47.59%	96.32%	94.14%	53.42%
Family Health Centre Peringottukurissi	46.27%	66.25%	2.04%	69.41%
Family Health Centre Parali	45.62%	91.40%	85.98%	97.27%
Family Health Centre Mathur	44.38%	98.61%	78.96%	100.00%
Family Health Centre Nanniode	43.83%	85.95%	78.75%	91.98%
Family Health Centre Nellaya	43.26%	97.36%	89.33%	100.00%
Family Health Centre Vannamada	42.62%	98.89%	89.38%	96.62%
Family Health Centre Kumbidi	42.28%	88.29%	83.89%	37.53%
Family Health Centre Kanjirapuzha	42.09%	95.64%	89.29%	90.05%
Family Health Centre Vadavannur	35.84%	0.00%	0.00%	
Family Health Centre Sreekrishnapuram	24.25%	99.94%	87.49%	93.59%
Family Health Centre Adakkaputhur	22.14%	99.66%	93.16%	97.53%
Family Health Centre Kappoor	20.22%	98.48%	92.28%	89.19%
Family Health Centre Muthalamada	15.54%	0.00%	0.00%	
Family Health Centre Pookkottukavu	15.41%	98.86%	92.16%	84.95%
Family Health Centre Pattithara	15.23%	99.02%	90.13%	77.88%
Family Health Centre Pudur	12.35%	95.58%	82.41%	90.76%
Family Health Centre Kollengode	10.66%	88.50%	84.55%	46.19%
Family Health Centre Chalavara	10.18%	84.73%	76.55%	98.69%
Family Health Centre Vellinezhi	7.50%	89.26%	0.00%	
Government Tribal Speciality Hospital Kottathara	5.49%	0.00%	0.00%	
Family Health Centre Pallassana	4.54%	63.17%	0.00%	30.43%
Family Health Centre Kalladikode	3.97%	79.37%	78.01%	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	95 (93.1%)	91 (89.2%)	79 (77.5%)	74 (72.5%)
THRISSUR	69	60 (87.%)	57 (82.6%)	54 (78.3%)	54 (78.3%)
KOZHIKODE	54	44 (81.5%)	35 (64.8%)	35 (64.8%)	35 (64.8%)
MALAPPURAM	53	50 (94.3%)	49 (92.5%)	42 (79.2%)	40 (75.5%)
ERNAKULAM	49	38 (77.6%)	33 (67.3%)	21 (42.9%)	16 (32.7%)
PALAKKAD	44	43 (97.7%)	40 (90.9%)	33 (75.%)	32 (72.7%)
KANNUR	39	35 (89.7%)	33 (84.6%)	27 (69.2%)	29 (74.4%)
ALAPPUZHA	31	29 (93.5%)	28 (90.3%)	26 (83.9%)	28 (90.3%)
KOTTAYAM	31	27 (87.1%)	25 (80.6%)	19 (61.3%)	24 (77.4%)
KOLLAM	30	29 (96.7%)	29 (96.7%)	26 (86.7%)	27 (90.%)
KASARAGOD	23	19 (82.6%)	17 (73.9%)	12 (52.2%)	16 (69.6%)
IDUKKI	20	19 (95.%)	18 (90.%)	14 (70.%)	18 (90.%)
PATHANAMTHITTA	19	18 (94.7%)	17 (89.5%)	15 (78.9%)	15 (78.9%)
WAYANAD	17	17 (100.%)	17 (100.%)	16 (94.1%)	17 (100.%)
Total	**581**	**523 (90.%)**	**489 (84.2%)**	**419 (72.1%)**	**425 (73.1%)**

5. Appointment Booking in Hospitals (except Medical Colleges)

173118
Total Visit

171220
OP Visit

1898
Non OP Visit

45
Advance Appointments

171175
Direct Visits

0
Internal Referral

0
External Referral

44
Online Appointment - WebPortal

1
Review Appointment by Doctors

0
Appointment from Reception

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

District-wise count of online appointments taken.

Online Appointment Booking (count)

District	Count
THIRUVANANTH…	10184
KOLLAM	2869
ERNAKULAM	2045
KOZHIKODE	411
THRISSUR	344
IDUKKI	125
MALAPPURAM	115
ALAPPUZHA	74
PALAKKAD	44
KANNUR	35
KOTTAYAM	31
PATHANAMTHIT…	23
KASARAGOD	20
WAYANAD	16

Online Appointment Booking (monthly trend)

Month	Value
2023 Jan	32
2023 Feb	25
2023 Mar	29
2023 Apr	13
2023 May	24
2023 Jun	24
2023 Jul	40
2023 Aug	38
2023 Sep	41
2023 Oct	44

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

Online Appointment %

District	Percentage
KOLLAM	1.74%
THIRUVANANTH…	1.23%
ERNAKULAM	0.88%
IDUKKI	0.17%
KOZHIKODE	0.11%
THRISSUR	0.11%
ALAPPUZHA	0.05%
MALAPPURAM	0.04%
PATHANAMTHITTA	0.04%
KASARAGOD	0.03%
KOTTAYAM	0.03%
PALAKKAD	0.03%
KANNUR	0.02%
WAYANAD	0.01%

6. eHealth Performance - Reach

District	Reach %
WAYANAD	29%
THIRUVANANTHAPU...	28%
MALAPPURAM	16%
PALAKKAD	16%
IDUKKI	14%
PATHANAMTHITTA	14%
ALAPPUZHA	12%
THRISSUR	10%
KOZHIKODE	8%
KASARAGOD	8%
KOLLAM	7%
KANNUR	6%
ERNAKULAM	6%
KOTTAYAM	6%

Reach %

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