1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	37
Urban Primary Health Centre	8
Taluk Headquarters Hospital	3
District Hospital	1
General Hospital	1
Medical College Hospital	1
Specialty Hospital	1
Specialty Hospital - Women Children	1
Taluk Hospital	1
Total	**54**

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

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

Best performing
Average performing
Low performing

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

Hospital	Rank
Family Health Centre Munambam	1
Fhc Kadavoor	1
Family Health Centre Eroor	2
Family Health Centre Mazhuvannoor	3
Family Health Centre Mulavukad	3
Urban Primary Health Centre Kadavanthra	4
Family Health Centre Kakkanad	5
Family Health Centre Karumallor	5
Family Health Centre Kottappady	5
Family Health Centre Maneed	5
Family Health Centre Parakadavu	5
Family Health Centre Okkal	6
Family Health Centre Thirumarady	6
Urban Primary Health Centre Mangattumukku	6
Family Health Centre Chowara	7
Family Health Centre Kodanadu	7
Family Health Centre Koonammavu	7
Family Health Centre Neriyamangalam	7
Family Health Centre Vazhakulam	7
Taluk Headquarters Hospital Kothamangalam	8
Family Health Centre Rayamangalam	9
Family Health Centre Chittattukara	10
Family Health Centre Punnekkad	10
Family Health Centre Cheruvattoor	11
Urban Primary Health Centre Kalamassery	11
Urban Primary Health Centre Moolamkuzhy	11
District Hospital Aluva	12
Family Health Centre Edappally	12
Family Health Centre Edavanakkad	12

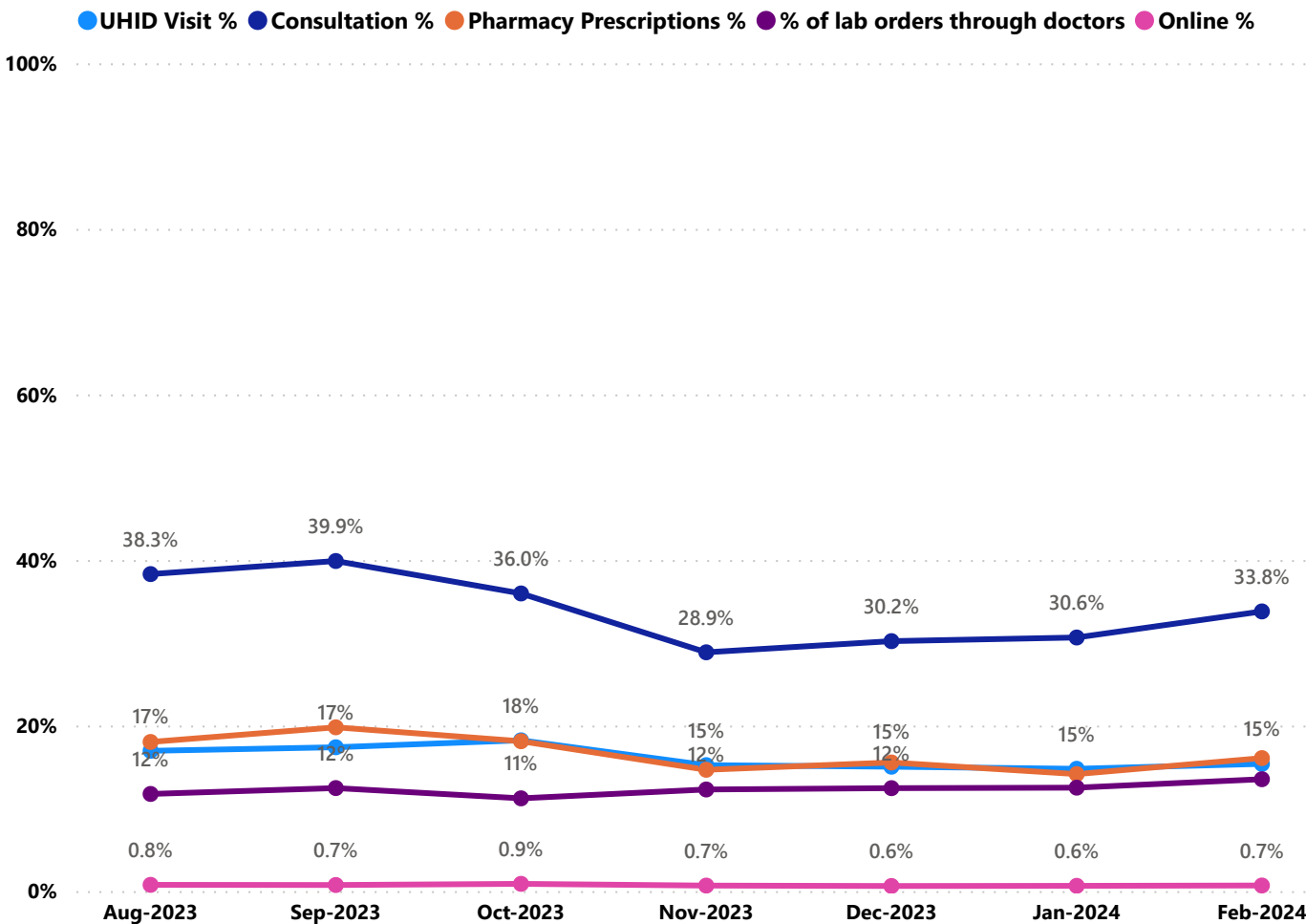| Hospital	Rank
Taluk Hospital Palluruthy	14
Family Health Centre Palakuzha	13
District Hospital Aluva	12
Family Health Centre Edappally	12
Family Health Centre Edavanakkad	12
Family Health Centre Gothuruth	12
Family Health Centre Kuttampuzha	12
Family Health Centre Manjapra	12
Family Health Centre Thiruvaniyoor	12
General Hospital Ernakulam	12
Taluk Headquarters Hospital Fort Kochi	12
Taluk Headquarters Hospital Thripunithura	12
Urban Primary Health Centre Edakochi	12
Urban Primary Health Centre Thrikkakara	12
Women And Children Hospital Mattancherry	12
Family Health Centre Cheruvattoor	11
Urban Primary Health Centre Kalamassery	11
Urban Primary Health Centre Moolamkuzhy	11
Family Health Centre Chittattukara	10
Family Health Centre Punnekkad	10
Family Health Centre Rayamangalam	9
Taluk Headquarters Hospital Kothamangalam	8
Family Health Centre Chowara	7
Family Health Centre Kodanadu	7
Family Health Centre Koonammavu	7
Family Health Centre Neriyamangalam	7
Family Health Centre Vazhakulam	7
Family Health Centre Okkal	6
Family Health Centre Thirumarady	6
Urban Primary Health Centre	6

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%
PALAKKAD	44	42	95.45%
THIRUVANANTHAPURAM	100	93	93.00%
MALAPPURAM	53	49	92.45%
KASARAGOD	23	19	82.61%
THRISSUR	69	57	82.61%
KOZHIKODE	55	45	81.82%
KANNUR	40	31	77.50%
KOTTAYAM	31	23	74.19%
ERNAKULAM	53	39	73.58%
KOLLAM	30	22	73.33%
ALAPPUZHA	31	22	70.97%

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

Hospital Name
URBAN PRIMARY HEALTH CENTRE Tripunithura
URBAN PRIMARY HEALTH CENTRE THAMMANAM
TALUK HOSPITAL PALLURUTHY
FAMILY HEALTH CENTRE THURAVOOR
FAMILY HEALTH CENTRE THIRUVANKULAM
FAMILY HEALTH CENTRE PALAKUZHA
FAMILY HEALTH CENTRE PAIPRA
FAMILY HEALTH CENTRE NAYARAMBALM
FAMILY HEALTH CENTRE MANJALLOOR
FAMILY HEALTH CENTRE CHERANELLOORE
FAMILY HEALTH CENTRE CHELLANAM
FAMILY HEALTH CENTRE AYYAMPUZHA
FAMILY HEALTH CENTRE ALANGAD
COCHIN CANCER RESEARCH CENTER

3.2 e-Health Performance Trend

Legend: ● 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
Consultation %	38.3%	39.9%	36.0%	28.9%	30.2%	30.6%	33.8%
Pharmacy Prescriptions %	17%	17%	18%	15%	15%	—	15%
UHID Visit %	12%	12%	11%	12%	12%	15%	—
% of lab orders through doctors	—	—	—	—	—	—	—
Online %	0.8%	0.7%	0.9%	0.7%	0.6%	0.6%	0.7%

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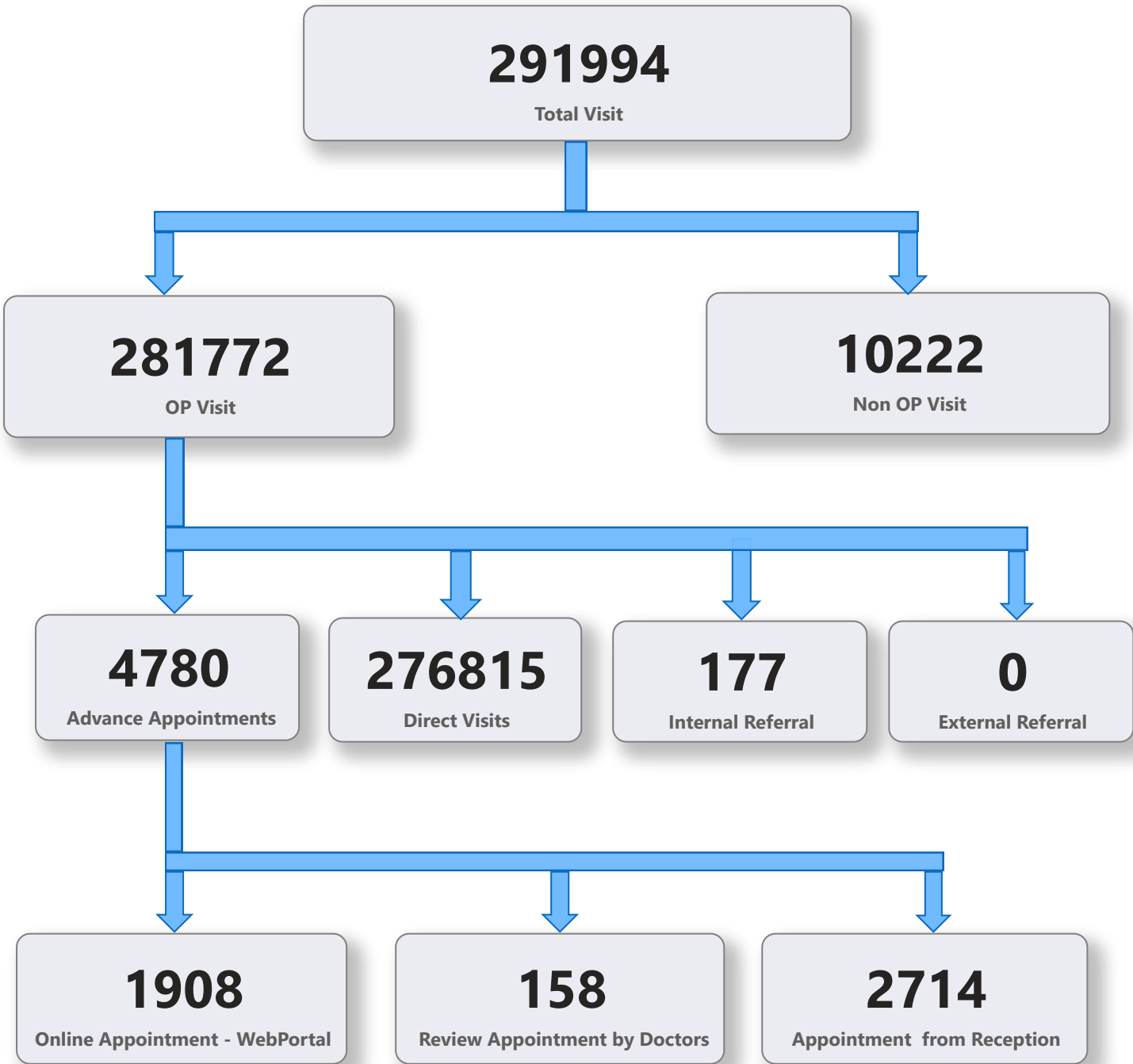
Institutions with atleast 100 UHID visits are listed here.

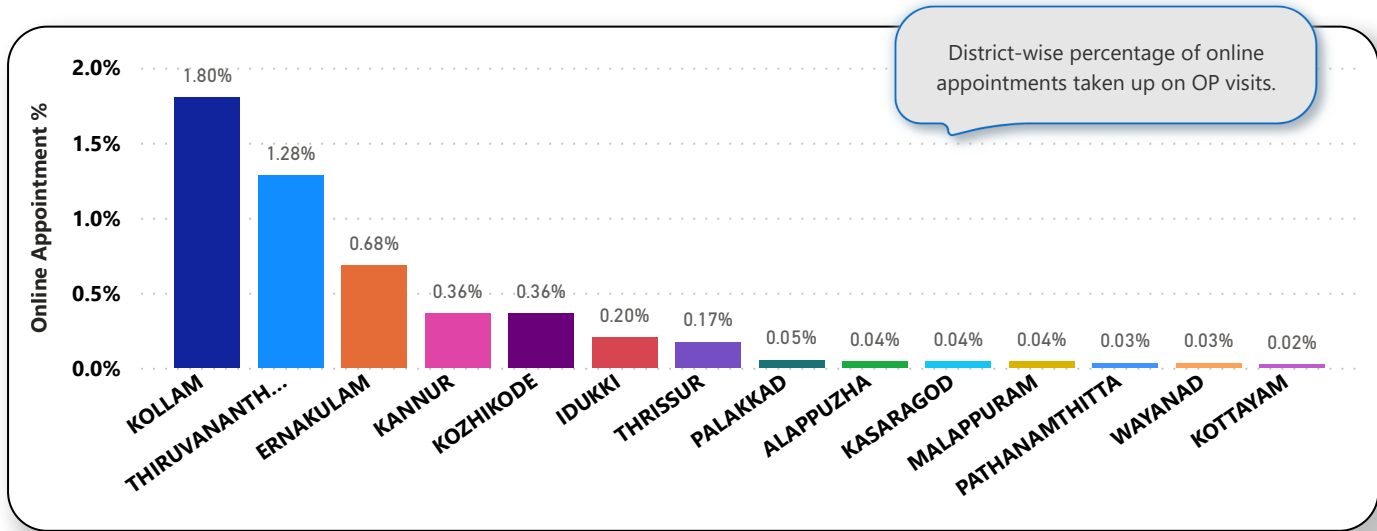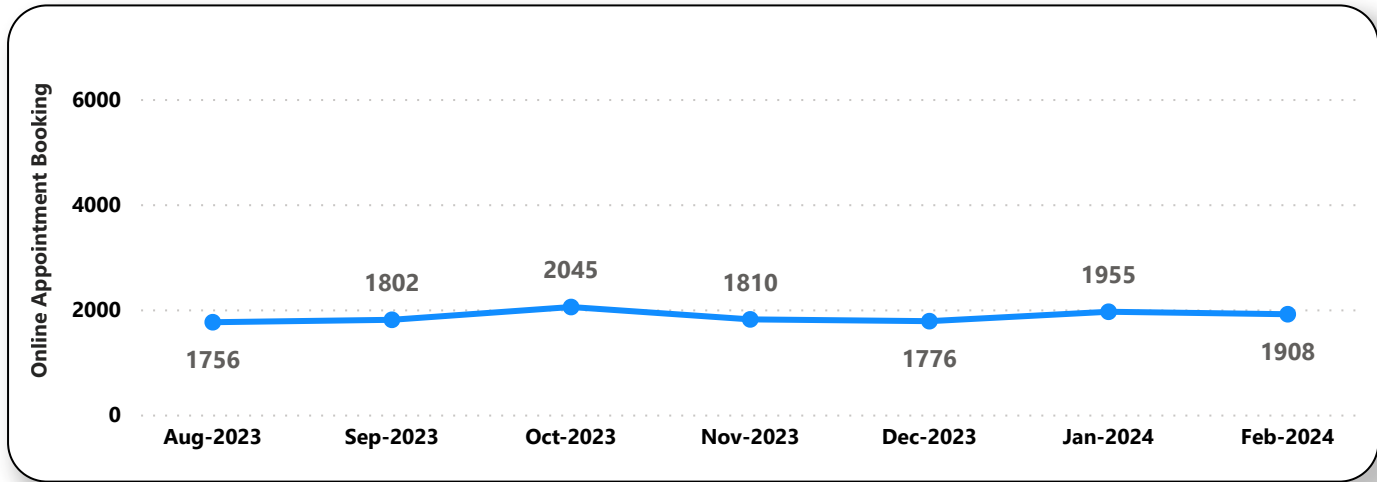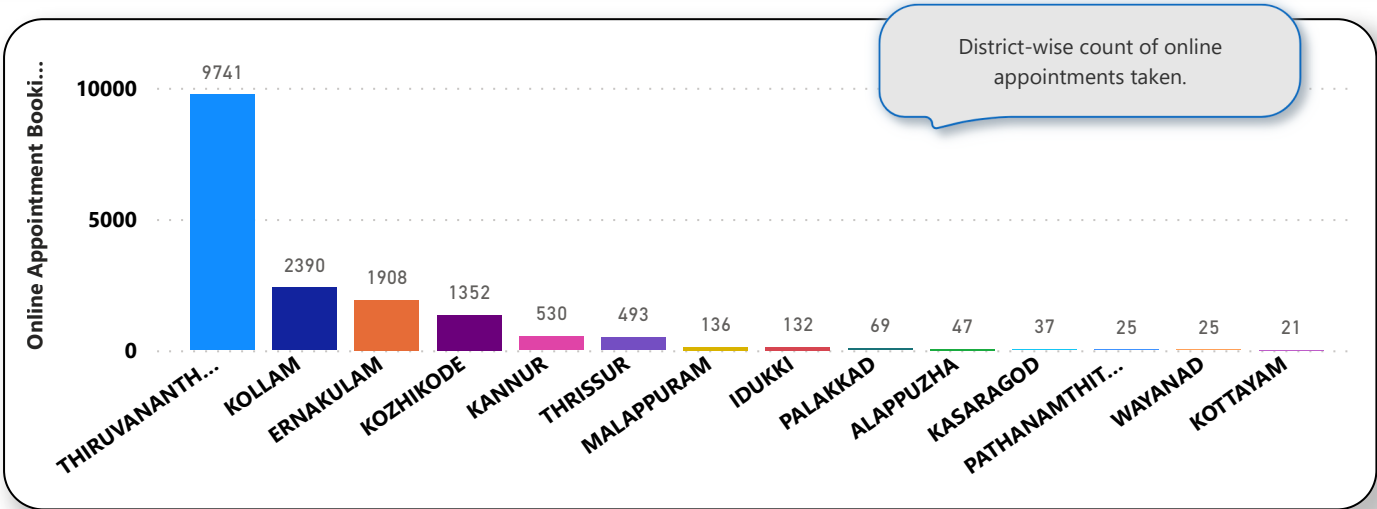| Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
Family Health Centre Munambam	90.44%	95.81%	89.48%	43.26%
Fhc Kadavoor	60.75%	97.27%	91.23%	80.00%
Family Health Centre Eroor	58.30%	99.75%	88.95%	71.83%
Family Health Centre Punnekkad	57.39%	0.00%	0.00%	0.00%
Family Health Centre Maneed	50.57%	63.03%	58.74%	12.92%
Family Health Centre Thirumarady	49.61%	98.95%	41.61%	
Family Health Centre Parakadavu	39.01%	91.81%	0.00%	96.16%
Family Health Centre Neriyamangalam	37.33%	55.06%	4.76%	19.24%
Urban Primary Health Centre Kalamassery	37.04%	5.92%	4.72%	
Urban Primary Health Centre Kadavanthra	32.54%	86.11%	75.42%	100.00%
Family Health Centre Cheruvattoor	23.20%	0.00%	0.00%	
Family Health Centre Mazhuvannoor	22.28%	99.35%	77.56%	100.00%
Urban Primary Health Centre Moolamkuzhy	21.93%	4.53%	3.14%	
Family Health Centre Chittattukara	21.64%	64.01%	0.00%	2.10%
Urban Primary Health Centre Thrikkakara	18.16%	0.00%	0.00%	0.00%
Family Health Centre Kottappady	17.73%	79.71%	74.25%	36.24%
Family Health Centre Thiruvaniyoor	14.22%	24.28%	0.00%	0.16%
Family Health Centre Vazhakulam	14.13%	58.46%	44.57%	100.00%
General Hospital Ernakulam	14.07%	1.46%	0.69%	2.01%
Urban Primary Health Centre Mangattumukku	11.56%	75.22%	50.76%	100.00%
Family Health Centre Rayamangalam	9.55%	5.22%	2.80%	90.91%
Taluk Headquarters Hospital Kothamangalam	9.11%	74.71%	3.63%	15.05%
Family Health Centre Manjapra	7.97%	11.45%	0.00%	1.35%
Family Health Centre Edavanakkad	7.54%	0.00%	0.00%	
Family Health Centre Mulavukad	6.70%	99.45%	96.51%	58.65%
Family Health Centre Edappally	6.38%	0.54%	0.48%	0.48%
Taluk Headquarters Hospital Thripunithura	4.07%	0.00%	0.00%	
Family Health Centre Kodanadu	4.03%	89.73%	16.63%	99.48%
Family Health Centre Koonammavu	3.63%	79.01%	4.48%	100.00%
Family Health Centre Karumallor	3.55%	86.61%	63.79%	76.48%
District Hospital Aluva	2.94%	2.79%	0.00%	
Family Health Centre Kakkanad	2.93%	75.46%	64.86%	61.43%

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%)	87 (85.3%)	78 (76.5%)	73 (71.6%)
THRISSUR	69	57 (82.6%)	56 (81.2%)	52 (75.4%)	52 (75.4%)
KOZHIKODE	55	45 (81.8%)	33 (60.%)	36 (65.5%)	33 (60.%)
MALAPPURAM	54	49 (90.7%)	47 (87.%)	39 (72.2%)	40 (74.1%)
ERNAKULAM	53	39 (73.6%)	26 (49.1%)	20 (37.7%)	16 (30.2%)
PALAKKAD	44	43 (97.7%)	38 (86.4%)	33 (75.%)	32 (72.7%)
KANNUR	40	31 (77.5%)	28 (70.%)	25 (62.5%)	24 (60.%)
ALAPPUZHA	31	22 (71.%)	20 (64.5%)	19 (61.3%)	20 (64.5%)
KOTTAYAM	31	23 (74.2%)	21 (67.7%)	16 (51.6%)	21 (67.7%)
KOLLAM	30	22 (73.3%)	22 (73.3%)	22 (73.3%)	22 (73.3%)
KASARAGOD	23	20 (87.%)	16 (69.6%)	14 (60.9%)	16 (69.6%)
IDUKKI	20	20 (100.%)	19 (95.%)	15 (75.%)	19 (95.%)
PATHANAMTHITTA	19	19 (100.%)	16 (84.2%)	13 (68.4%)	15 (78.9%)
WAYANAD	17	17 (100.%)	17 (100.%)	16 (94.1%)	17 (100.%)
Total	**588**	**502 (85.4%)**	**446 (75.9%)**	**398 (67.7%)**	**400 (68.%)**

5. Appointment Booking in Hospitals (except Medical Colleges)

291994
Total Visit

281772
OP Visit

10222
Non OP Visit

4780
Advance Appointments

276815
Direct Visits

177
Internal Referral

0
External Referral

1908
Online Appointment - WebPortal

158
Review Appointment by Doctors

2714
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…	9741
KOLLAM	2390
ERNAKULAM	1908
KOZHIKODE	1352
KANNUR	530
THRISSUR	493
MALAPPURAM	136
IDUKKI	132
PALAKKAD	69
ALAPPUZHA	47
KASARAGOD	37
PATHANAMTHITT…	25
WAYANAD	25
KOTTAYAM	21

Month	Online Appointment Booking
Aug-2023	1756
Sep-2023	1802
Oct-2023	2045
Nov-2023	1810
Dec-2023	1776
Jan-2024	1955
Feb-2024	1908

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

District	Online Appointment %
KOLLAM	1.80%
THIRUVANANTH…	1.28%
ERNAKULAM	0.68%
KANNUR	0.36%
KOZHIKODE	0.36%
IDUKKI	0.20%
THRISSUR	0.17%
PALAKKAD	0.05%
ALAPPUZHA	0.04%
KASARAGOD	0.04%
MALAPPURAM	0.04%
PATHANAMTHITTA	0.03%
WAYANAD	0.03%
KOTTAYAM	0.02%

6. eHealth Performance - Reach

District	Reach %
THIRUVANANTHAPU...	33%
WAYANAD	31%
MALAPPURAM	18%
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 %.