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

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

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 Mulavukad	3
Family Health Centre Mazhuvannoor	4
Family Health Centre Thirumarady	4
Family Health Centre Kottappady	5
Urban Primary Health Centre Kalamassery	5
Family Health Centre Karumallor	6
Family Health Centre Maneed	6
Family Health Centre Okkal	6
Family Health Centre Parakadavu	6
Urban Primary Health Centre Tripunithura	6
Family Health Centre Chowara	7
Family Health Centre Kakkanad	7
Family Health Centre Vazhakulam	7
Taluk Headquarters Hospital Kothamangalam	7
Urban Primary Health Centre Thrikkakara	7
Family Health Centre Cheruvattoor	8
Family Health Centre Kodanadu	8
Family Health Centre Koonammavu	8
Family Health Centre Neriyamangalam	8
Urban Primary Health Centre Moolamkuzhy	8
District Hospital Aluva	9
Family Health Centre Chittattukara	9
Family Health Centre Edappally	9
Family Health Centre Punnekkad	9
Family Health Centre Rayamangalam	9
Family Health Centre Palakuzha	10
Urban Primary Health Centre Kadavanthra	11

Hospital	Rank
Family Health Centre Alangad	15
Family Health Centre Thiruvankulam	15
Family Health Centre Cheranelloore	14
Family Health Centre Manjalloor	14
Family Health Centre Thuravoor	13
Family Health Centre Ayyampuzha	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
Taluk Hospital Palluruthy	12
Urban Primary Health Centre Edakochi	12
Urban Primary Health Centre Mangattumukku	12
Women And Children Hospital Mattancherry	12
Urban Primary Health Centre Kadavanthra	11
Family Health Centre Palakuzha	10
District Hospital Aluva	9
Family Health Centre Chittattukara	9
Family Health Centre Edappally	9
Family Health Centre Punnekkad	9
Family Health Centre Rayamangalam	9
Family Health Centre Cheruvattoor	8
Family Health Centre Kodanadu	8
Family Health Centre Koonammavu	8
Family Health Centre Neriyamangalam	8

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.
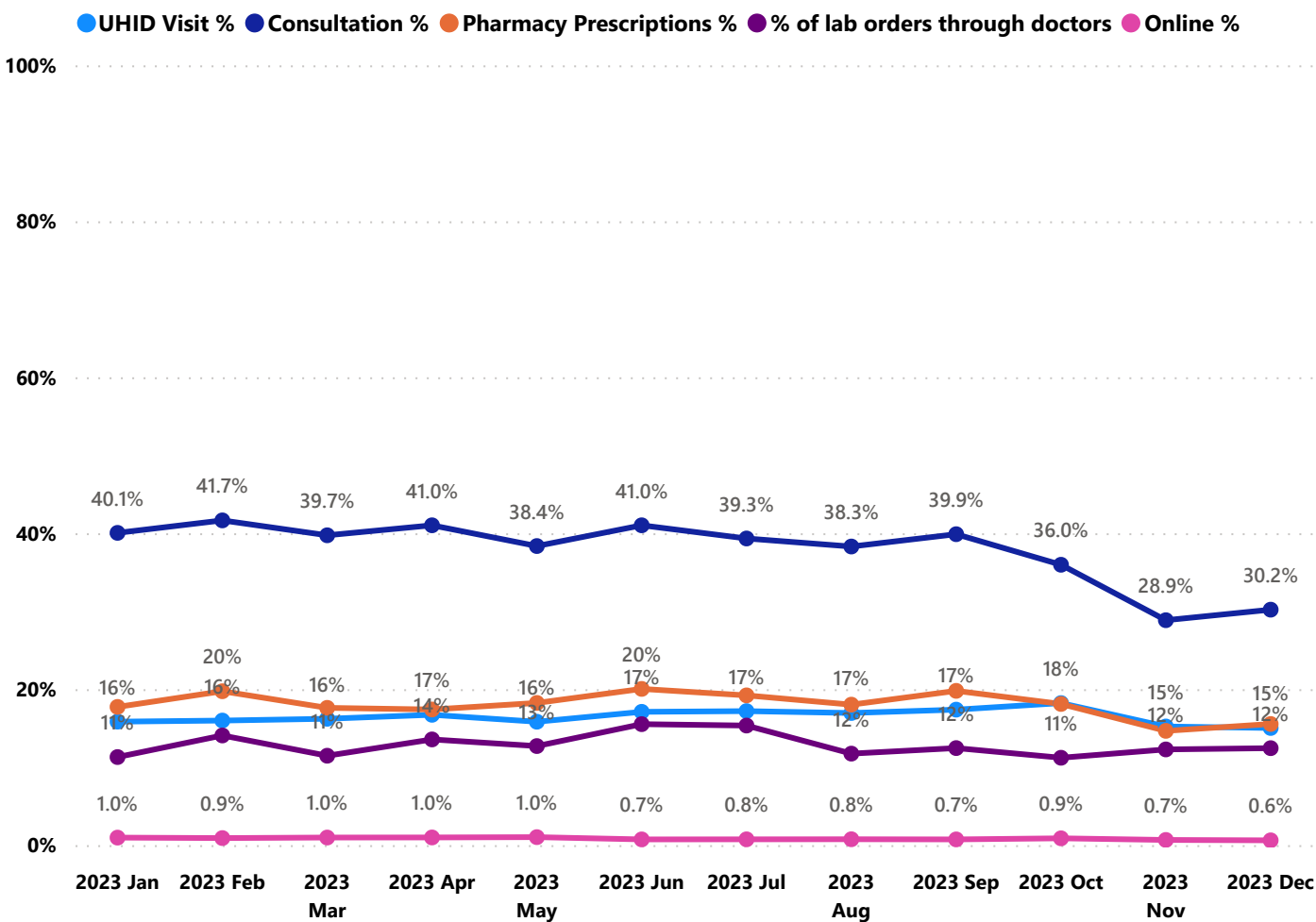
District	Institution Count	Institutions with Reception	% of institutions with Reception
IDUKKI	20	20	100.00%
PATHANAMTHITTA	19	19	100.00%
WAYANAD	17	17	100.00%
PALAKKAD	44	43	97.73%
MALAPPURAM	53	50	94.34%
THIRUVANANTHAPURAM	102	95	93.14%
KANNUR	39	33	84.62%
KOZHIKODE	55	46	83.64%
KASARAGOD	23	19	82.61%
THRISSUR	69	56	81.16%
ERNAKULAM	53	43	81.13%
ALAPPUZHA	31	25	80.65%
KOLLAM	30	22	73.33%
KOTTAYAM	31	22	70.97%

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

Hospital Name
URBAN PRIMARY HEALTH CENTRE THAMMANAM
FAMILY HEALTH CENTRE THURAVOOR
FAMILY HEALTH CENTRE THIRUVANKULAM
FAMILY HEALTH CENTRE PAIPRA
FAMILY HEALTH CENTRE NAYARAMBALM
FAMILY HEALTH CENTRE MANJALLOOR
FAMILY HEALTH CENTRE CHERANELLOORE
FAMILY HEALTH CENTRE CHELLANAM
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 %

Month	Consultation %	Pharmacy %	UHID/Lab	Online %
2023 Jan	40.1%	16%	1%/11%	1.0%
2023 Feb	41.7%	20%/16%	14%	0.9%
2023 Mar	39.7%	16%	11%	1.0%
2023 Apr	41.0%	17%/14%	—	1.0%
2023 May	38.4%	16%	13%	1.0%
2023 Jun	41.0%	20%/17%	—	0.7%
2023 Jul	39.3%	17%	—	0.8%
2023 Aug	38.3%	17%/12%	—	0.8%
2023 Sep	39.9%	17%/12%	—	0.7%
2023 Oct	36.0%	18%/11%	—	0.9%
2023 Nov	28.9%	15%/12%	—	0.7%
2023 Dec	30.2%	15%/12%	—	0.6%

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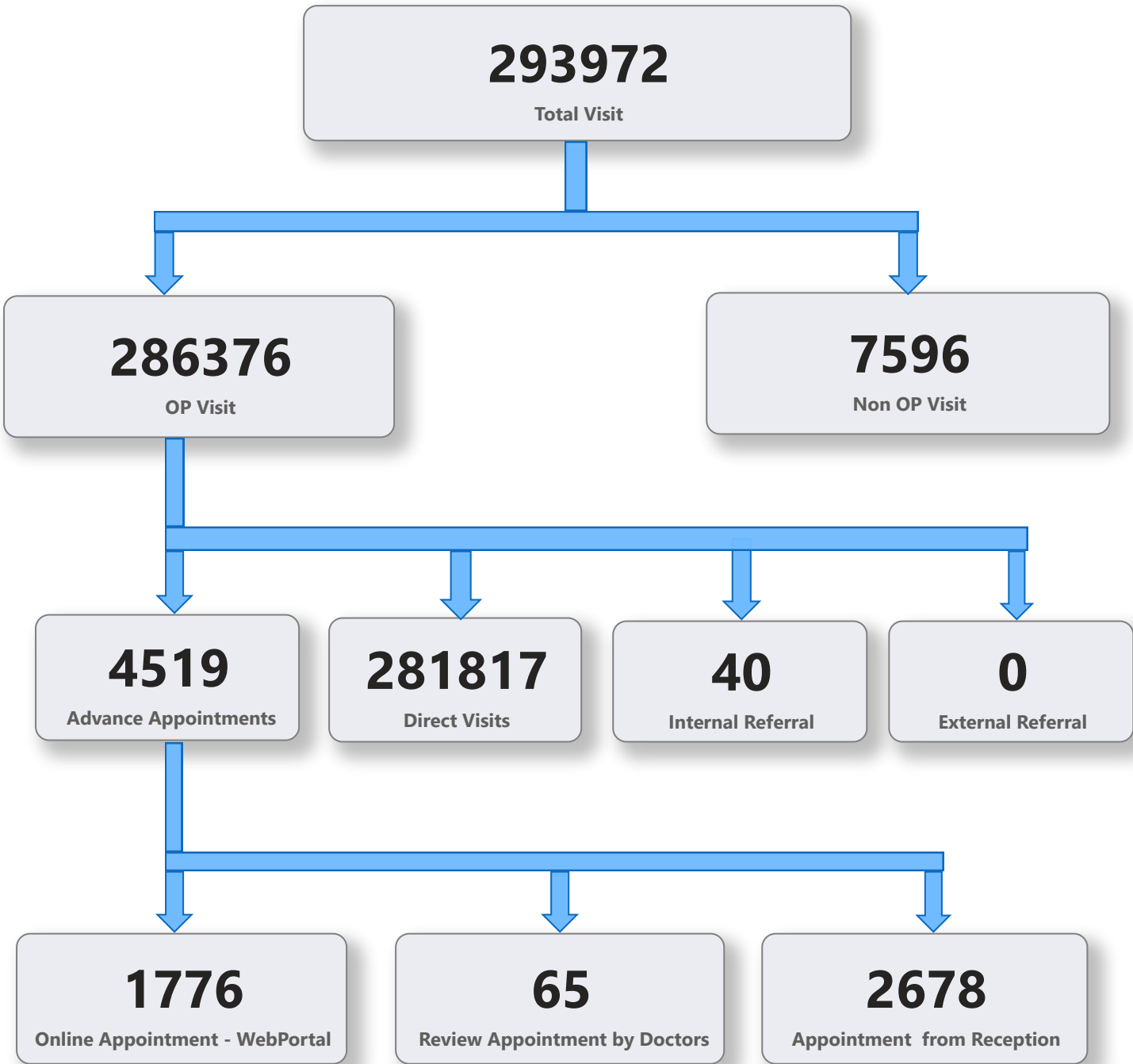
Institutions with atleast 100 UHID visits are listed here.

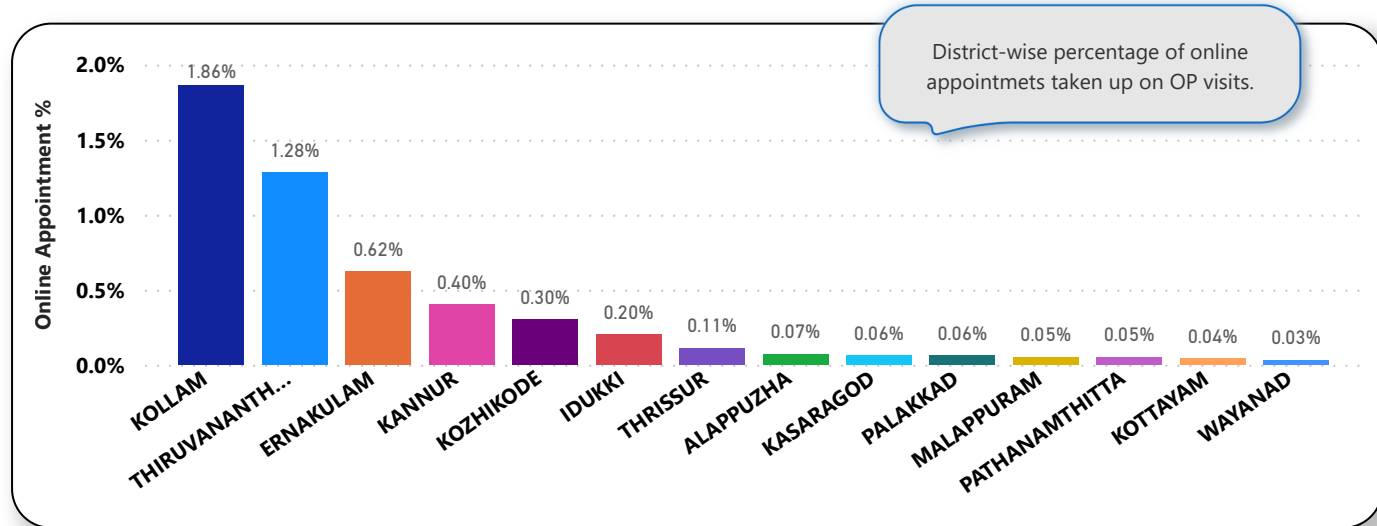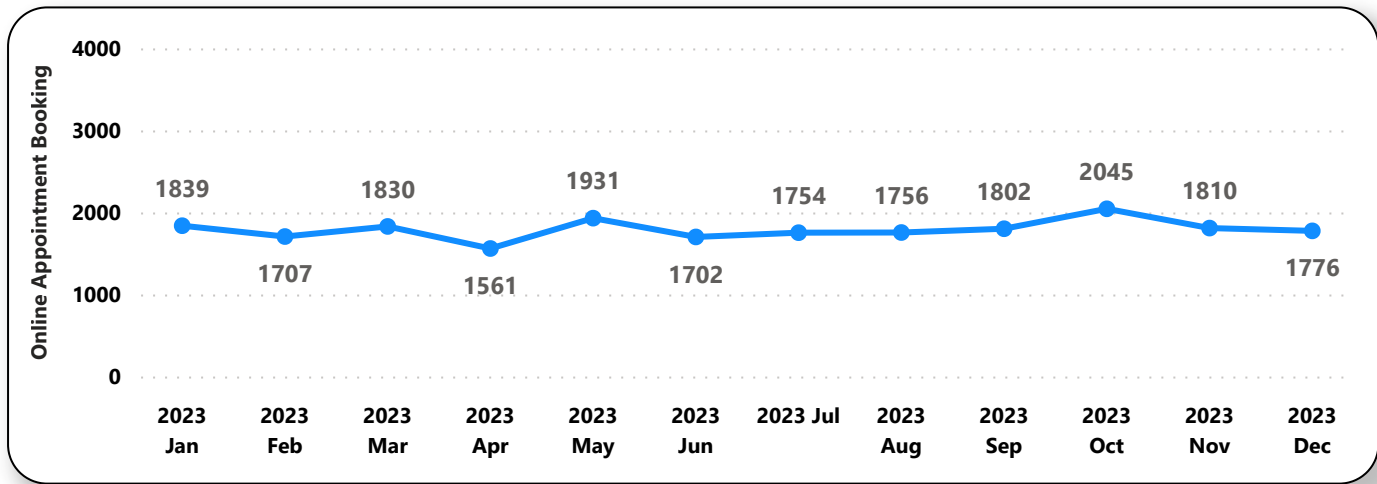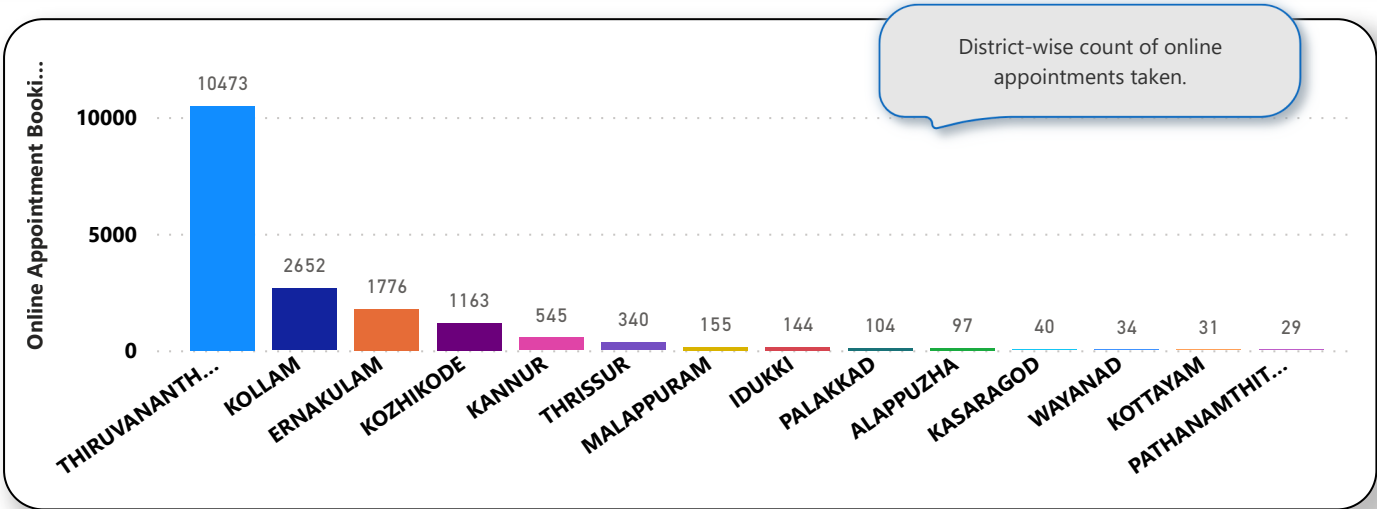| Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
Family Health Centre Munambam	89.51%	95.08%	87.71%	57.50%
Fhc Kadavoor	62.73%	97.57%	93.09%	61.80%
Family Health Centre Punnekkad	62.01%	0.00%	0.00%	0.00%
Family Health Centre Eroor	57.37%	99.96%	88.42%	69.21%
Family Health Centre Palakuzha	51.14%	34.79%	0.23%	0.00%
Family Health Centre Maneed	49.70%	46.82%	46.22%	15.13%
Family Health Centre Thirumarady	49.26%	99.20%	38.48%	100.00%
Family Health Centre Neriyamangalam	38.17%	31.95%	3.38%	15.19%
Urban Primary Health Centre Kalamassery	36.55%	67.23%	63.87%	100.00%
Family Health Centre Parakadavu	35.62%	79.66%	0.00%	100.00%
Family Health Centre Cheruvattoor	27.90%	29.87%	4.82%	95.83%
Urban Primary Health Centre Kadavanthra	23.88%	0.00%	0.00%	
Family Health Centre Chittattukara	23.72%	56.99%	0.00%	3.07%
Urban Primary Health Centre Moolamkuzhy	21.64%	9.09%	7.28%	33.33%
Family Health Centre Mazhuvannoor	20.68%	94.41%	56.57%	100.00%
Family Health Centre Kottappady	18.01%	75.43%	72.21%	23.71%
Urban Primary Health Centre Thrikkakara	14.95%	66.24%	59.47%	71.46%
Family Health Centre Thiruvaniyoor	14.33%	35.12%	17.16%	0.43%
Family Health Centre Vazhakulam	12.94%	72.07%	53.28%	100.00%
General Hospital Ernakulam	12.87%	1.79%	0.12%	0.45%
Family Health Centre Rayamangalam	10.60%	12.01%	5.25%	92.06%
Taluk Headquarters Hospital Kothamangalam	9.74%	86.94%	21.79%	100.00%
Urban Primary Health Centre Tripunithura	9.67%	87.26%	46.54%	100.00%
Family Health Centre Manjapra	8.03%	7.10%	0.00%	1.16%
Family Health Centre Edavanakkad	6.67%	0.00%	0.00%	
Family Health Centre Mulavukad	5.86%	97.77%	97.03%	57.67%
Family Health Centre Kodanadu	4.06%	67.74%	0.00%	98.33%
Family Health Centre Karumallor	2.87%	85.39%	56.99%	78.20%
Family Health Centre Edappally	1.73%	2.04%	2.02%	93.75%
District Hospital Aluva	1.68%	3.69%	0.71%	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%)	88 (86.3%)	81 (79.4%)	75 (73.5%)
THRISSUR	69	56 (81.2%)	55 (79.7%)	52 (75.4%)	52 (75.4%)
KOZHIKODE	55	46 (83.6%)	34 (61.8%)	36 (65.5%)	34 (61.8%)
ERNAKULAM	53	43 (81.1%)	30 (56.6%)	19 (35.8%)	15 (28.3%)
MALAPPURAM	53	50 (94.3%)	48 (90.6%)	41 (77.4%)	40 (75.5%)
PALAKKAD	44	43 (97.7%)	39 (88.6%)	34 (77.3%)	32 (72.7%)
KANNUR	39	33 (84.6%)	30 (76.9%)	20 (51.3%)	25 (64.1%)
ALAPPUZHA	31	25 (80.6%)	21 (67.7%)	19 (61.3%)	21 (67.7%)
KOTTAYAM	31	22 (71.%)	21 (67.7%)	14 (45.2%)	21 (67.7%)
KOLLAM	30	22 (73.3%)	22 (73.3%)	23 (76.7%)	22 (73.3%)
KASARAGOD	23	19 (82.6%)	17 (73.9%)	14 (60.9%)	17 (73.9%)
IDUKKI	20	20 (100.%)	18 (90.%)	15 (75.%)	18 (90.%)
PATHANAMTHITTA	19	19 (100.%)	16 (84.2%)	15 (78.9%)	15 (78.9%)
WAYANAD	17	17 (100.%)	17 (100.%)	16 (94.1%)	17 (100.%)
Total	**586**	**510 (87.%)**	**456 (77.8%)**	**399 (68.1%)**	**404 (68.9%)**

eHealth Kerala
State Digital Health Mission

5. Appointment Booking in Hospitals (except Medical Colleges)

293972
Total Visit

286376
OP Visit

7596
Non OP Visit

4519
Advance Appointments

281817
Direct Visits

40
Internal Referral

0
External Referral

1776
Online Appointment - WebPortal

65
Review Appointment by Doctors

2678
Appointment from Reception

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

District-wise count of online appointments taken.

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

6. eHealth Performance - Reach

District	Reach %
THIRUVANANTHAPU...	31%
WAYANAD	30%
MALAPPURAM	17%
PALAKKAD	16%
IDUKKI	15%
PATHANAMTHITTA	14%
ALAPPUZHA	13%
THRISSUR	11%
KOZHIKODE	9%
KASARAGOD	9%
KOLLAM	7%
KANNUR	6%
ERNAKULAM	6%
KOTTAYAM	6%

Reach % (0% – 50% – 100%)
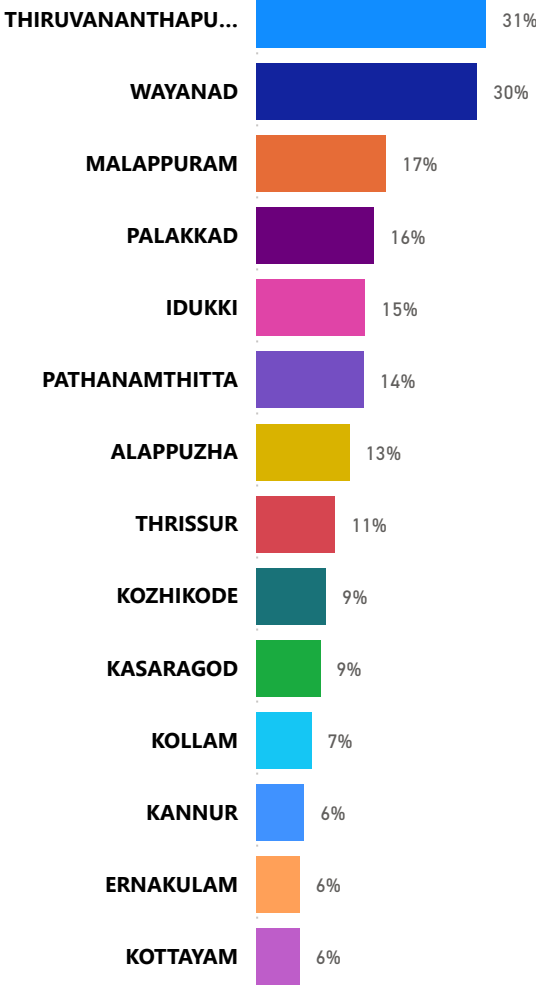
Reach indicates the percentage of population availing services through eHealth. The formula used to calculate is (Number of UHID registered / Population) * 100 %.