1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	17
Community Health Centre	1
Taluk Headquarters Hospital	1
Urban Primary Health Centre	1
Total	**20**

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

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

Best performing
Average performing
Low performing

e-Health Monthly Performance Report

January 2024

3. eHealth - Institution Level Ranking (except Medical Colleges)
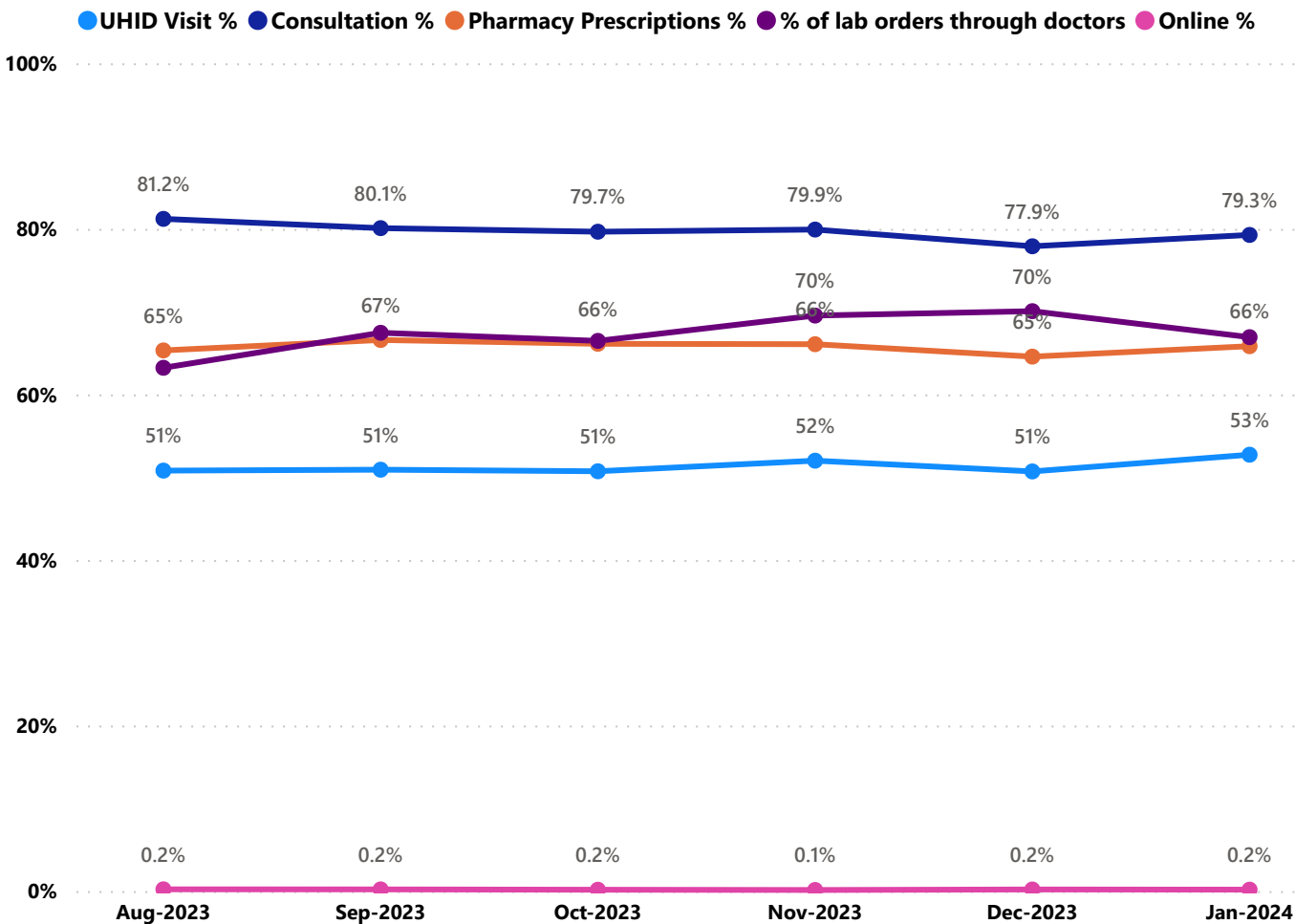
Hospital	Rank
Family Health Centre Arakulam	1
Family Health Centre Elamdesom	1
Family Health Centre Kudayathur	1
Family Health Centre Kumaramangalam	1
Family Health Centre Bison Valley	2
Family Health Centre Kamakshy	2
Family Health Centre Karimkunnam	2
Family Health Centre Kumily	2
Family Health Centre Mariyapuram	2
Family Health Centre Rajakumary	2
Family Health Centre Udumbanchola	2
Family Health Centre Kanchiyar	3
Family Health Centre Peruvanthanam	3
Family Health Centre Vattavada	3
Family Health Centre Alakode	4
Family Health Centre Muttom	4
Urban Primary Health Centre Parakkadavu	5
Family Health Centre Konnathady	6
Family Health Centre Karunapuram	7
Taluk Headquarters Hospital Nedumkandam	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%
THIRUVANANTHAPURAM	100	95	95.00%
MALAPPURAM	52	48	92.31%
KOZHIKODE	55	47	85.45%
KASARAGOD	23	19	82.61%
THRISSUR	69	56	81.16%
KANNUR	39	31	79.49%
ALAPPUZHA	31	24	77.42%
ERNAKULAM	53	41	77.36%
KOTTAYAM	31	23	74.19%
KOLLAM	30	22	73.33%

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
Consultation %	81.2%	80.1%	79.7%	79.9%	77.9%	79.3%
% of lab orders through doctors	65%	67%	66%	70%	70%	66%
Pharmacy Prescriptions %	65%	67%	66%	66%	65%	66%
UHID Visit %	51%	51%	51%	52%	51%	53%
Online %	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%

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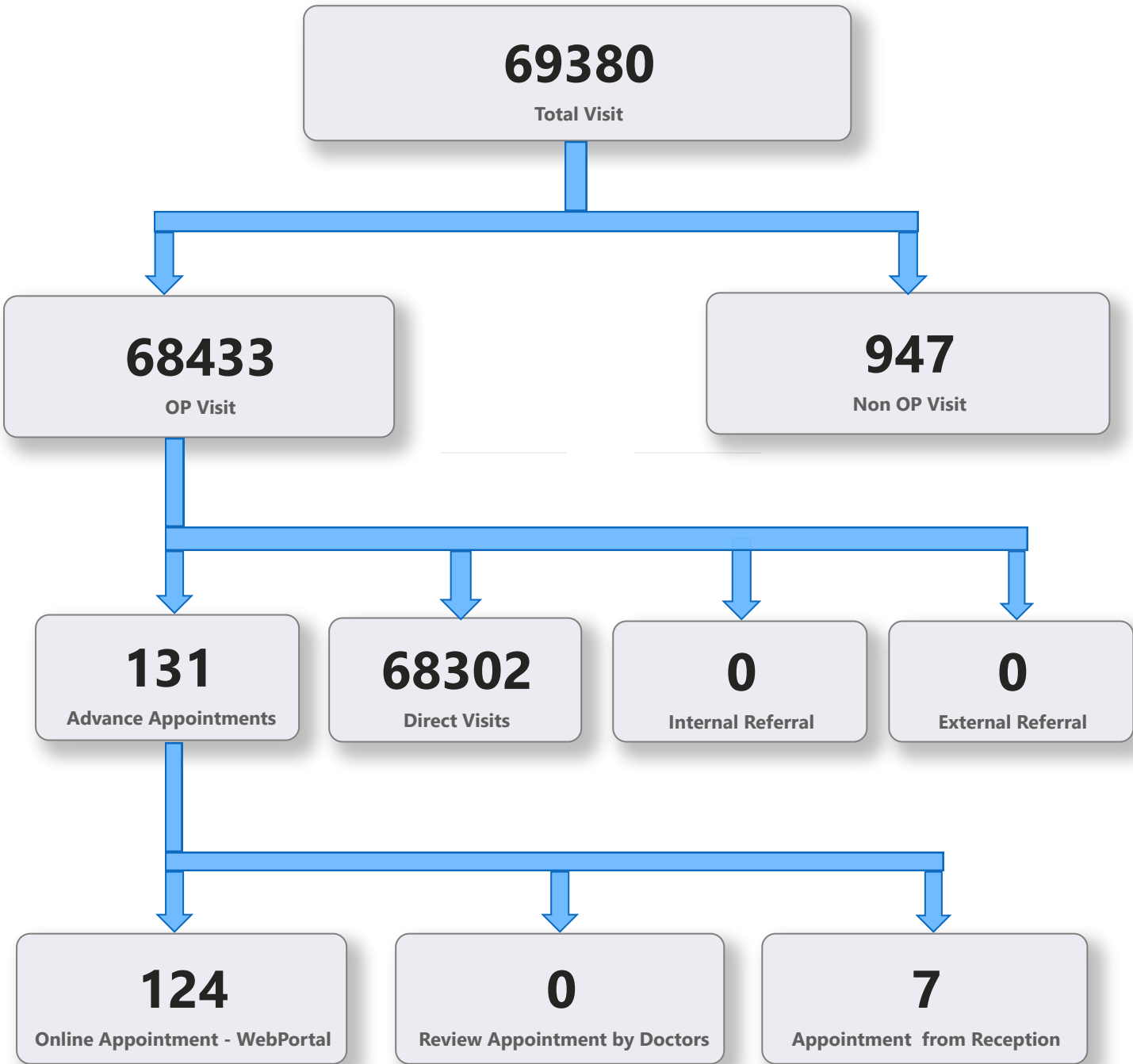
Institutions with atleast 100 UHID visits are listed here.

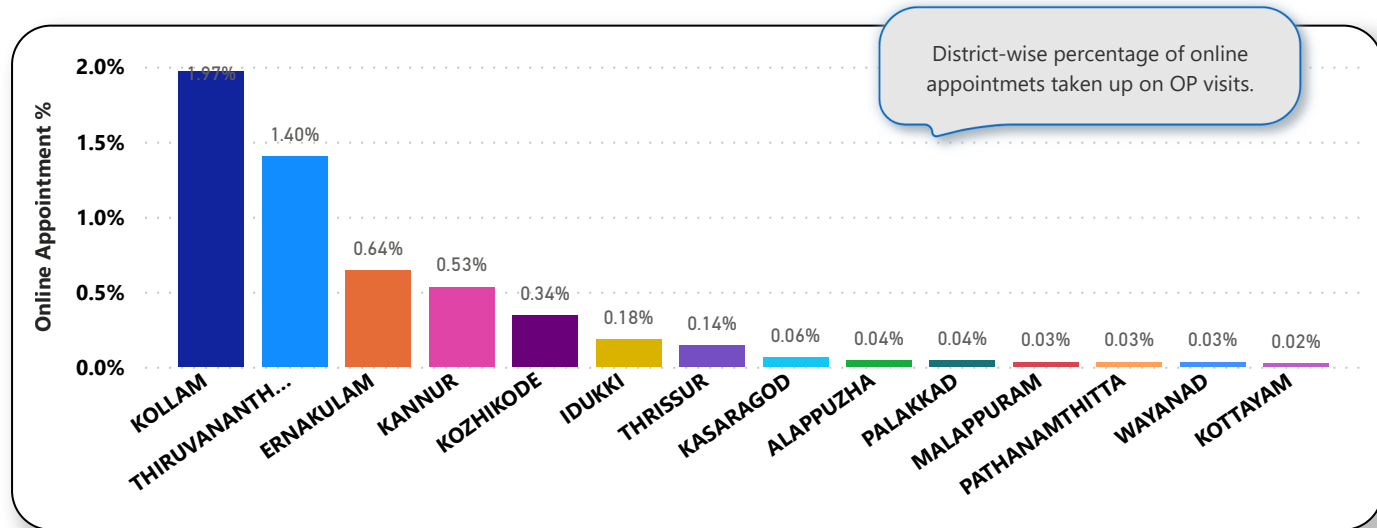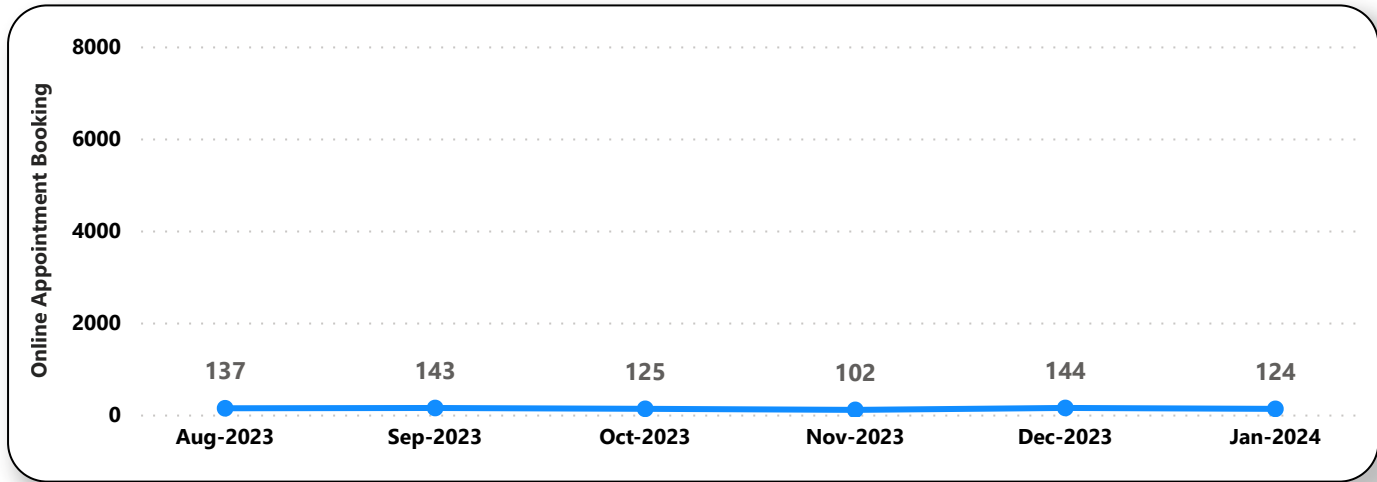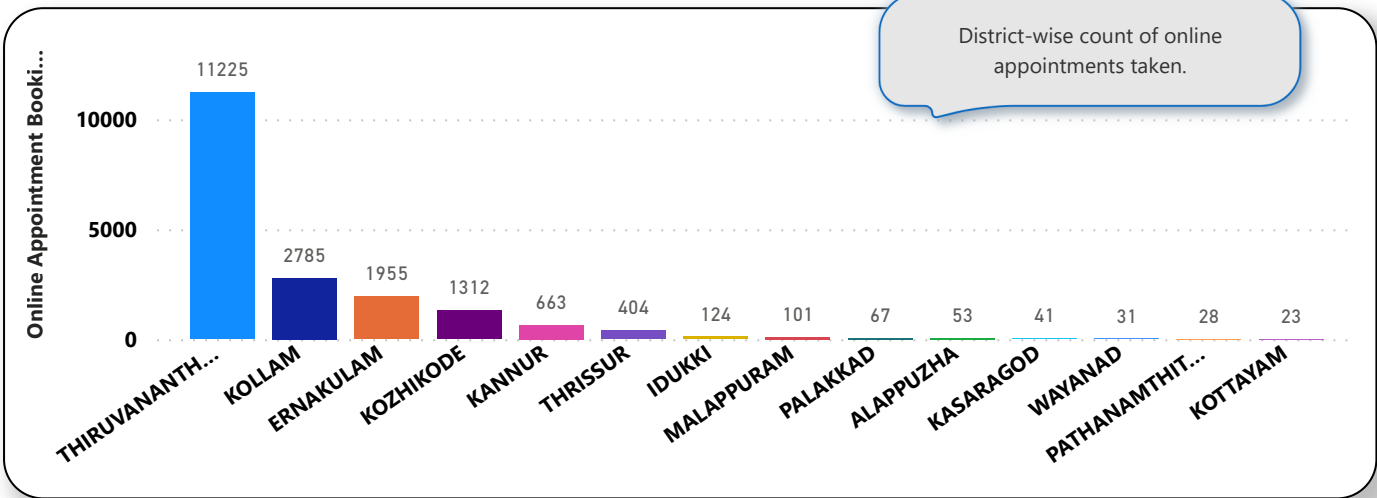| Hospital	UHID Visit % ▼	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
Family Health Centre Kudayathur	80.35%	99.32%	87.36%	100.00%
Family Health Centre Alakode	74.57%	99.82%	87.54%	
Family Health Centre Elamdesom	71.48%	99.62%	87.65%	54.25%
Family Health Centre Kumaramangalam	69.01%	98.55%	83.15%	100.00%
Family Health Centre Bison Valley	67.35%	87.22%	86.24%	51.72%
Family Health Centre Konnathady	64.50%	31.82%	20.72%	12.34%
Family Health Centre Peruvanthanam	64.48%	81.32%	72.08%	100.00%
Family Health Centre Arakulam	64.04%	99.09%	86.23%	54.84%
Family Health Centre Rajakumary	58.66%	99.60%	86.71%	89.43%
Family Health Centre Mariyapuram	58.33%	91.71%	83.07%	100.00%
Family Health Centre Kanchiyar	57.82%	98.98%	77.07%	55.95%
Urban Primary Health Centre Parakkadavu	57.69%	61.47%	54.12%	28.57%
Family Health Centre Karimkunnam	56.43%	98.62%	93.46%	95.49%
Family Health Centre Muttom	54.77%	93.51%	48.57%	73.05%
Family Health Centre Udumbanchola	50.30%	99.35%	87.11%	58.99%
Family Health Centre Kumily	45.91%	97.42%	84.32%	67.11%
Family Health Centre Kamakshy	44.84%	91.60%	82.25%	60.42%
Family Health Centre Vattavada	40.92%	88.06%	88.60%	100.00%
Family Health Centre Karunapuram	36.95%	36.25%	9.68%	1.33%
Taluk Headquarters Hospital Nedumkandam	7.80%	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%)	79 (77.5%)	73 (71.6%)
THRISSUR	69	56 (81.2%)	55 (79.7%)	51 (73.9%)	50 (72.5%)
KOZHIKODE	55	47 (85.5%)	34 (61.8%)	38 (69.1%)	34 (61.8%)
ERNAKULAM	53	41 (77.4%)	28 (52.8%)	21 (39.6%)	15 (28.3%)
MALAPPURAM	53	48 (90.6%)	48 (90.6%)	38 (71.7%)	39 (73.6%)
PALAKKAD	44	43 (97.7%)	39 (88.6%)	34 (77.3%)	33 (75.%)
KANNUR	39	31 (79.5%)	29 (74.4%)	21 (53.8%)	25 (64.1%)
ALAPPUZHA	31	24 (77.4%)	21 (67.7%)	21 (67.7%)	21 (67.7%)
KOTTAYAM	31	23 (74.2%)	21 (67.7%)	16 (51.6%)	20 (64.5%)
KOLLAM	30	22 (73.3%)	22 (73.3%)	22 (73.3%)	22 (73.3%)
KASARAGOD	23	19 (82.6%)	15 (65.2%)	14 (60.9%)	15 (65.2%)
IDUKKI	20	20 (100.%)	19 (95.%)	16 (80.%)	18 (90.%)
PATHANAMTHITTA	19	19 (100.%)	16 (84.2%)	12 (63.2%)	15 (78.9%)
WAYANAD	17	17 (100.%)	17 (100.%)	16 (94.1%)	17 (100.%)
Total	**586**	**506 (86.3%)**	**452 (77.1%)**	**399 (68.1%)**	**397 (67.7%)**

5. Appointment Booking in Hospitals (except Medical Colleges)

69380
Total Visit

68433
OP Visit

947
Non OP Visit

131
Advance Appointments

68302
Direct Visits

0
Internal Referral

0
External Referral

124
Online Appointment - WebPortal

0
Review Appointment by Doctors

7
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...	11225
KOLLAM	2785
ERNAKULAM	1955
KOZHIKODE	1312
KANNUR	663
THRISSUR	404
IDUKKI	124
MALAPPURAM	101
PALAKKAD	67
ALAPPUZHA	53
KASARAGOD	41
WAYANAD	31
PATHANAMTHIT...	28
KOTTAYAM	23

Month	Online Appointment Booking
Aug-2023	137
Sep-2023	143
Oct-2023	125
Nov-2023	102
Dec-2023	144
Jan-2024	124

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

District	Online Appointment %
KOLLAM	1.97%
THIRUVANANTH...	1.40%
ERNAKULAM	0.64%
KANNUR	0.53%
KOZHIKODE	0.34%
IDUKKI	0.18%
THRISSUR	0.14%
KASARAGOD	0.06%
ALAPPUZHA	0.04%
PALAKKAD	0.04%
MALAPPURAM	0.03%
PATHANAMTHITTA	0.03%
WAYANAD	0.03%
KOTTAYAM	0.02%

6. eHealth Performance - Reach

District	Reach %
THIRUVANANTHAPU...	32%
WAYANAD	30%
MALAPPURAM	18%
PALAKKAD	16%
IDUKKI	15%
PATHANAMTHITTA	15%
ALAPPUZHA	13%
THRISSUR	11%
KOZHIKODE	10%
KASARAGOD	9%
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 %.