1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	18
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 showcases the performance of districts in providing eHealth services through all institutions (excluding Medical Colleges) based on six different parameters.

These parameters include:

1. Number of institutions where the reception module has started.
2. Percentage of UHID Visits.
3. Percentage of Doctor Consultations.
4. Percentage of Pharmacy Prescriptions by doctors.
5. Percentage of lab orders through doctors.
6. Number of Live Institutions.

Weightage is assigned to the percentages calculated in intervals of 10. The rank is determined based on the sum of these weightages.

The top-performing districts should aim to maintain their positions, while the average and low-performing districts should strive to reach the 'top four' league.

The ranking matrix for the current month, August 2024, along with the previous two months, is provided in the table below.

District	June	July	August
WAYANAD	1	1	1
PALAKKAD	1	3	2
IDUKKI	2	2	3
ALAPPUZHA	3	5	4
MALAPPURAM	3	4	4
THRISSUR	3	4	4
KANNUR	3	4	5
KOLLAM	4	6	6
KOTTAYAM	6	6	6
PATHANAMTHITTA	5	7	7
KOZHIKODE	6	8	8
THIRUVANANTHAPURAM	8	9	9
KASARAGOD	7	10	10
ERNAKULAM	9	11	11

Best performing
Average performing
Low performing

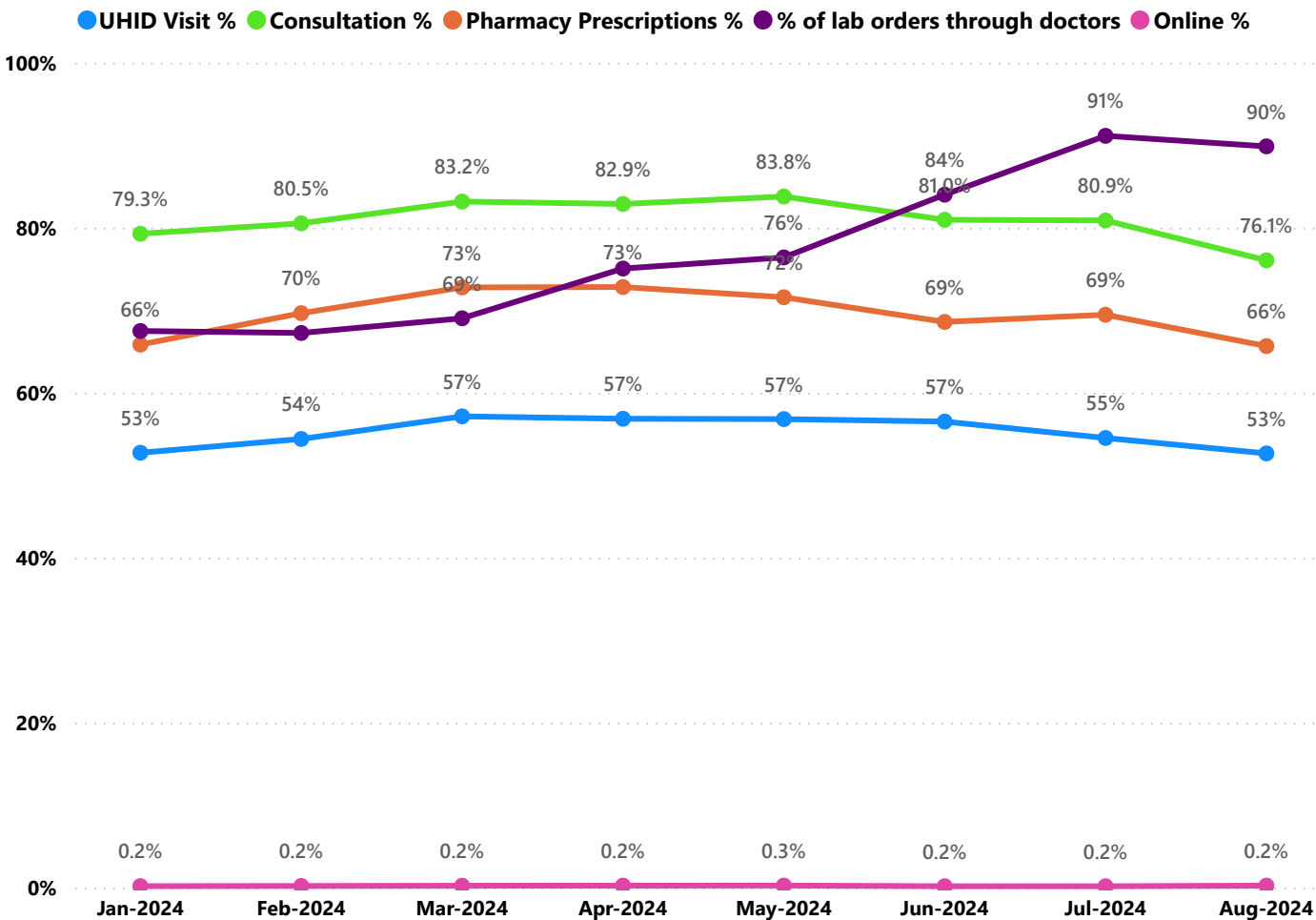## 3. eHealth - Institution Level Ranking (except Medical Colleges)

Hospital	Rank
FAMILY HEALTH CENTRE ELAMDESOM	1
FAMILY HEALTH CENTRE ALAKODE	2
FAMILY HEALTH CENTRE ARAKULAM	2
FAMILY HEALTH CENTRE KARIMKUNNAM	2
FAMILY HEALTH CENTRE KUDAYATHUR	2
FAMILY HEALTH CENTRE KUMARAMANGALAM	3
FAMILY HEALTH CENTRE MUTTOM	3
FAMILY HEALTH CENTRE BISON VALLEY	4
FAMILY HEALTH CENTRE KAMAKSHY	4
FAMILY HEALTH CENTRE KANCHIYAR	4
FAMILY HEALTH CENTRE KUMILY	4
FAMILY HEALTH CENTRE MARIYAPURAM	4
FAMILY HEALTH CENTRE PERUVANTHANAM	4
FAMILY HEALTH CENTRE RAJAKUMARY	4
FAMILY HEALTH CENTRE KARUNAPURAM	5
FAMILY HEALTH CENTRE VATTAVADA	6
FAMILY HEALTH CENTRE KONNATHADY	7
URBAN PRIMARY HEALTH CENTRE PARAKKADAVU	7
FAMILY HEALTH CENTRE UDUMBANCHOLA	8
TALUK HEADQUARTERS HOSPITAL NEDUMKANDAM	9

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%
KOLLAM	30	30	100.00%
KOTTAYAM	31	31	100.00%
PATHANAMTHITTA	19	19	100.00%
MALAPPURAM	53	52	98.11%
KANNUR	42	41	97.62%
THRISSUR	69	67	97.10%
KASARAGOD	23	22	95.65%
PALAKKAD	44	42	95.45%
WAYANAD	18	17	94.44%
ALAPPUZHA	31	29	93.55%
THIRUVANANTHAPURAM	100	93	93.00%
KOZHIKODE	56	52	92.86%
ERNAKULAM	72	61	84.72%

eHealth Kerala
State Digital Health Mission

3.2 e-Health Performance Trend

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

	Jan-2024	Feb-2024	Mar-2024	Apr-2024	May-2024	Jun-2024	Jul-2024	Aug-2024
Consultation %	79.3%	80.5%	83.2%	82.9%	83.8%	81.0%	80.9%	76.1%
Pharmacy Prescriptions %	66%	70%	73%/69%	73%	76%	69%	69%	66%
% of lab orders through doctors	66%		69%	73%	72%	84%	91%	90%
UHID Visit %	53%	54%	57%	57%	57%	57%	55%	53%
Online %	0.2%	0.2%	0.2%	0.2%	0.3%	0.2%	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

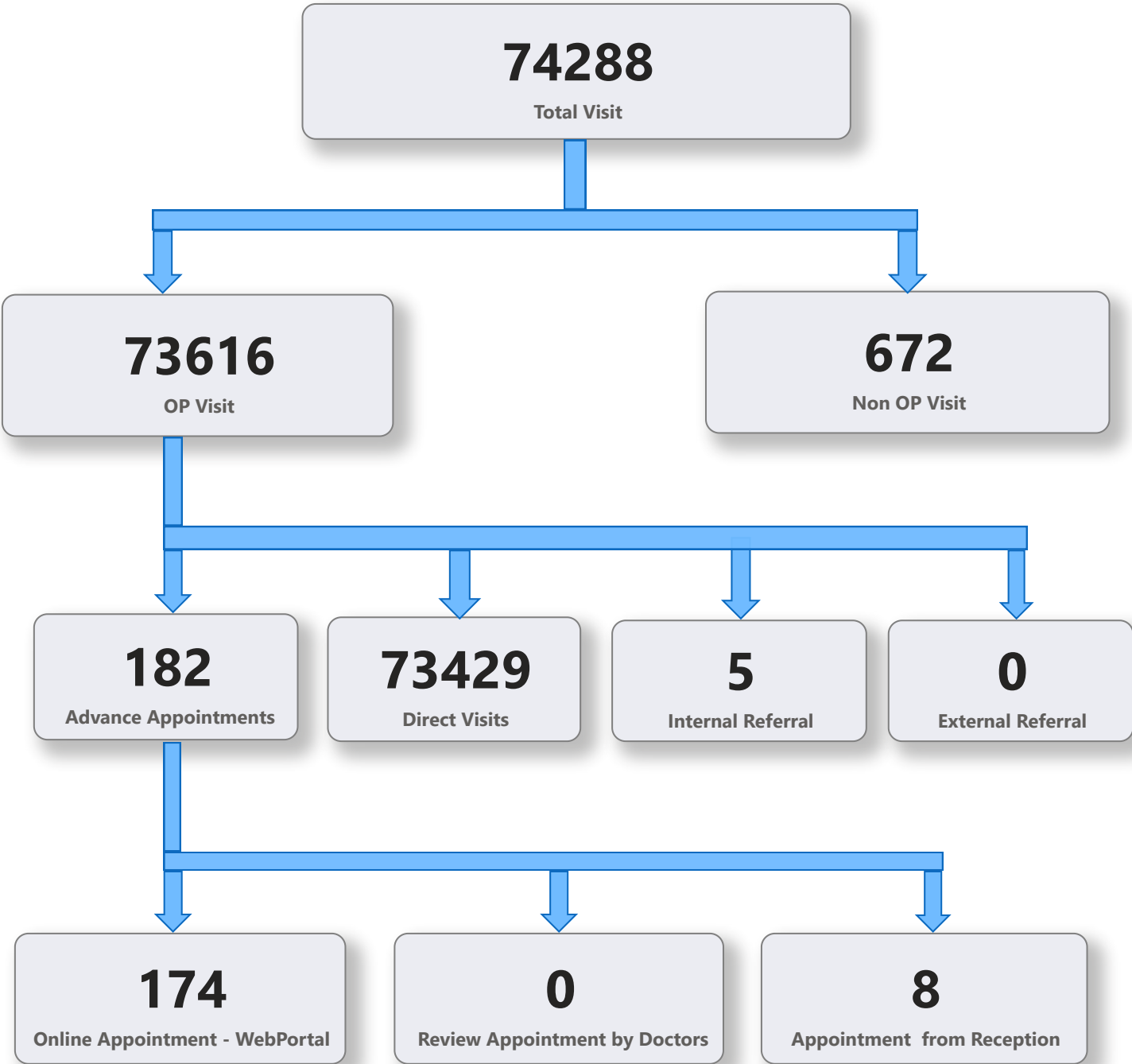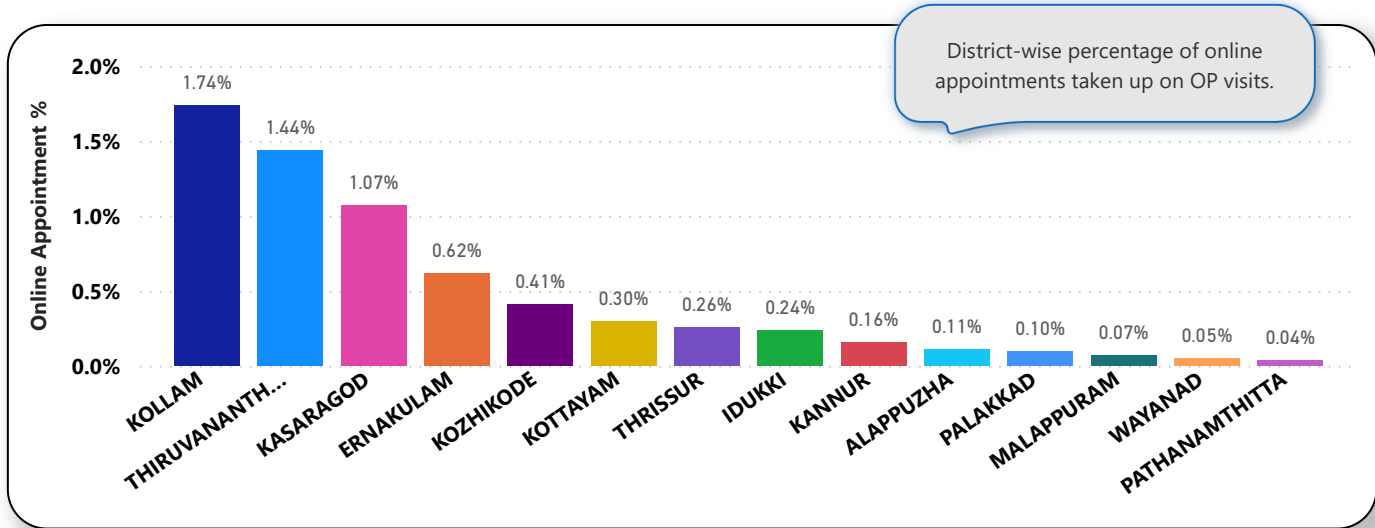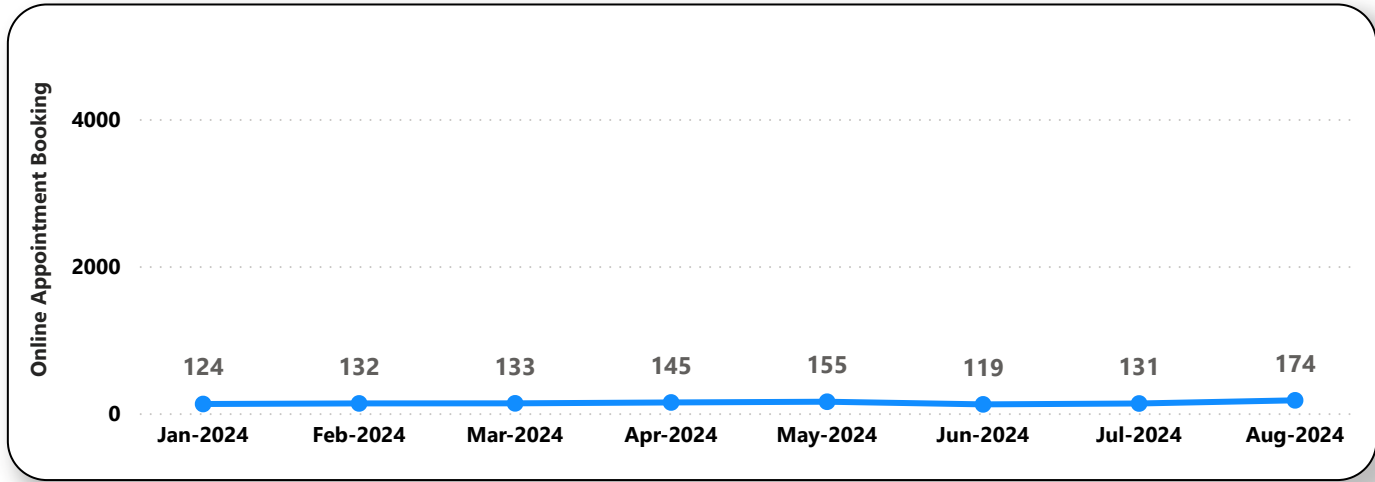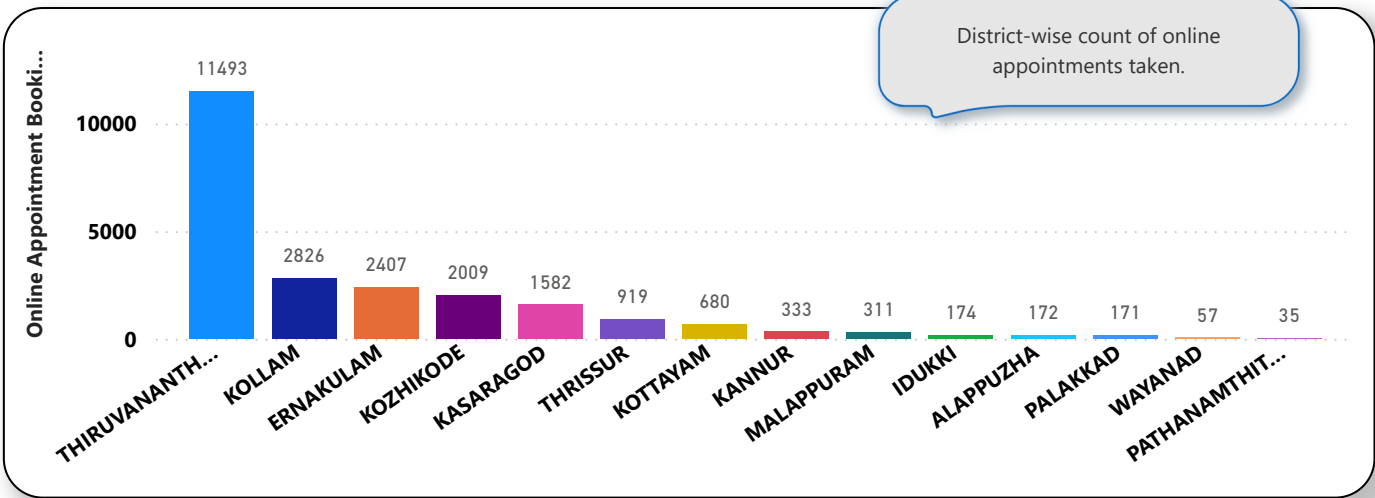| Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
FAMILY HEALTH CENTRE ELAMDESOM	72.54%	99.59%	90.31%	97.68%
FAMILY HEALTH CENTRE ALAKODE	77.61%	99.02%	82.52%	96.09%
FAMILY HEALTH CENTRE ARAKULAM	77.75%	99.80%	85.27%	100.00%
FAMILY HEALTH CENTRE KARIMKUNNAM	63.49%	99.08%	93.45%	100.00%
FAMILY HEALTH CENTRE KUDAYATHUR	79.56%	99.79%	85.71%	100.00%
FAMILY HEALTH CENTRE KUMARAMANGALAM	69.87%	99.01%	86.79%	100.00%
FAMILY HEALTH CENTRE MUTTOM	68.55%	96.60%	80.78%	94.50%
FAMILY HEALTH CENTRE BISON VALLEY	71.07%	87.29%	73.77%	88.82%
FAMILY HEALTH CENTRE KAMAKSHY	46.95%	96.95%	89.51%	99.07%
FAMILY HEALTH CENTRE KANCHIYAR	59.36%	99.63%	86.17%	84.18%
FAMILY HEALTH CENTRE KUMILY	49.18%	97.67%	85.44%	90.87%
FAMILY HEALTH CENTRE MARIYAPURAM	57.23%	87.63%	80.71%	100.00%
FAMILY HEALTH CENTRE PERUVANTHANAM	62.53%	84.32%	74.39%	100.00%
FAMILY HEALTH CENTRE RAJAKUMARY	55.09%	99.25%	84.63%	88.31%
FAMILY HEALTH CENTRE KARUNAPURAM	61.82%	70.98%	54.34%	94.41%
FAMILY HEALTH CENTRE VATTAVADA	47.71%	82.86%	87.88%	52.63%
FAMILY HEALTH CENTRE KONNATHADY	64.98%	67.34%	50.22%	68.15%
URBAN PRIMARY HEALTH CENTRE PARAKKADAVU	59.65%	72.75%	51.33%	64.08%
FAMILY HEALTH CENTRE UDUMBANCHOLA	53.59%	68.83%	59.89%	64.05%
TALUK HEADQUARTERS HOSPITAL NEDUMKANDAM	5.59%	0.00%	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. This list excludes Medical College Hospitals, CCRC and PH Labs.

District	Live Institutions	Reception	Consultation	Pharmacy	Lab
THIRUVANANTHAPURAM	100	96 (96%)	89 (89%)	72 (72%)	78 (78%)
ERNAKULAM	71	61 (86%)	45 (63%)	30 (42%)	26 (37%)
THRISSUR	69	67 (97%)	65 (94%)	59 (86%)	59 (86%)
KOZHIKODE	56	52 (93%)	47 (84%)	41 (73%)	43 (77%)
MALAPPURAM	53	52 (98%)	49 (92%)	42 (79%)	46 (87%)
PALAKKAD	44	42 (95%)	39 (89%)	36 (82%)	36 (82%)
KANNUR	42	41 (98%)	35 (83%)	32 (76%)	30 (71%)
ALAPPUZHA	31	29 (94%)	29 (94%)	29 (94%)	27 (87%)
KOTTAYAM	31	31 (100%)	30 (97%)	30 (97%)	26 (84%)
KOLLAM	30	30 (100%)	30 (100%)	30 (100%)	28 (93%)
KASARAGOD	23	22 (96%)	19 (83%)	19 (83%)	18 (78%)
IDUKKI	20	20 (100%)	19 (95%)	19 (95%)	18 (90%)
PATHANAMTHITTA	19	19 (100%)	18 (95%)	18 (95%)	14 (74%)
WAYANAD	17	17 (100%)	17 (100%)	17 (100%)	16 (94%)
Total	606	579 (96%)	531 (88%)	474 (78%)	465 (77%)

5. Appointment Booking in Hospitals (except Medical Colleges)

74288
Total Visit

73616
OP Visit

672
Non OP Visit

182
Advance Appointments

73429
Direct Visits

5
Internal Referral

0
External Referral

174
Online Appointment - WebPortal

0
Review Appointment by Doctors

8
Appointment from Reception

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

District-wise count of online appointments taken.

District	Count
THIRUVANANTH...	11493
KOLLAM	2826
ERNAKULAM	2407
KOZHIKODE	2009
KASARAGOD	1582
THRISSUR	919
KOTTAYAM	680
KANNUR	333
MALAPPURAM	311
IDUKKI	174
ALAPPUZHA	172
PALAKKAD	171
WAYANAD	57
PATHANAMTHITT...	35

Month	Online Appointment Booking
Jan-2024	124
Feb-2024	132
Mar-2024	133
Apr-2024	145
May-2024	155
Jun-2024	119
Jul-2024	131
Aug-2024	174

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

District	Online Appointment %
KOLLAM	1.74%
THIRUVANANTH...	1.44%
KASARAGOD	1.07%
ERNAKULAM	0.62%
KOZHIKODE	0.41%
KOTTAYAM	0.30%
THRISSUR	0.26%
IDUKKI	0.24%
KANNUR	0.16%
ALAPPUZHA	0.11%
PALAKKAD	0.10%
MALAPPURAM	0.07%
WAYANAD	0.05%
PATHANAMTHITTA	0.04%

6. eHealth Performance - Reach

District	Reach %
MALAPPURAM	75%
WAYANAD	71%
PALAKKAD	66%
PATHANAMTHITTA	61%
KOZHIKODE	57%
KOTTAYAM	56%
ALAPPUZHA	55%
KOLLAM	54%
KASARAGOD	52%
THIRUVANANTHAPU...	51%
KANNUR	50%
THRISSUR	45%
IDUKKI	42%
ERNAKULAM	40%

Reach %

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