1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	27
Urban Primary Health Centre	2
Medical College Hospital	1
Taluk Headquarters Hospital	1
Total	**31**

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, June 2024, along with the previous two months, is provided in the table below.

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

■ Best performing
■ Average performing
■ Low performing

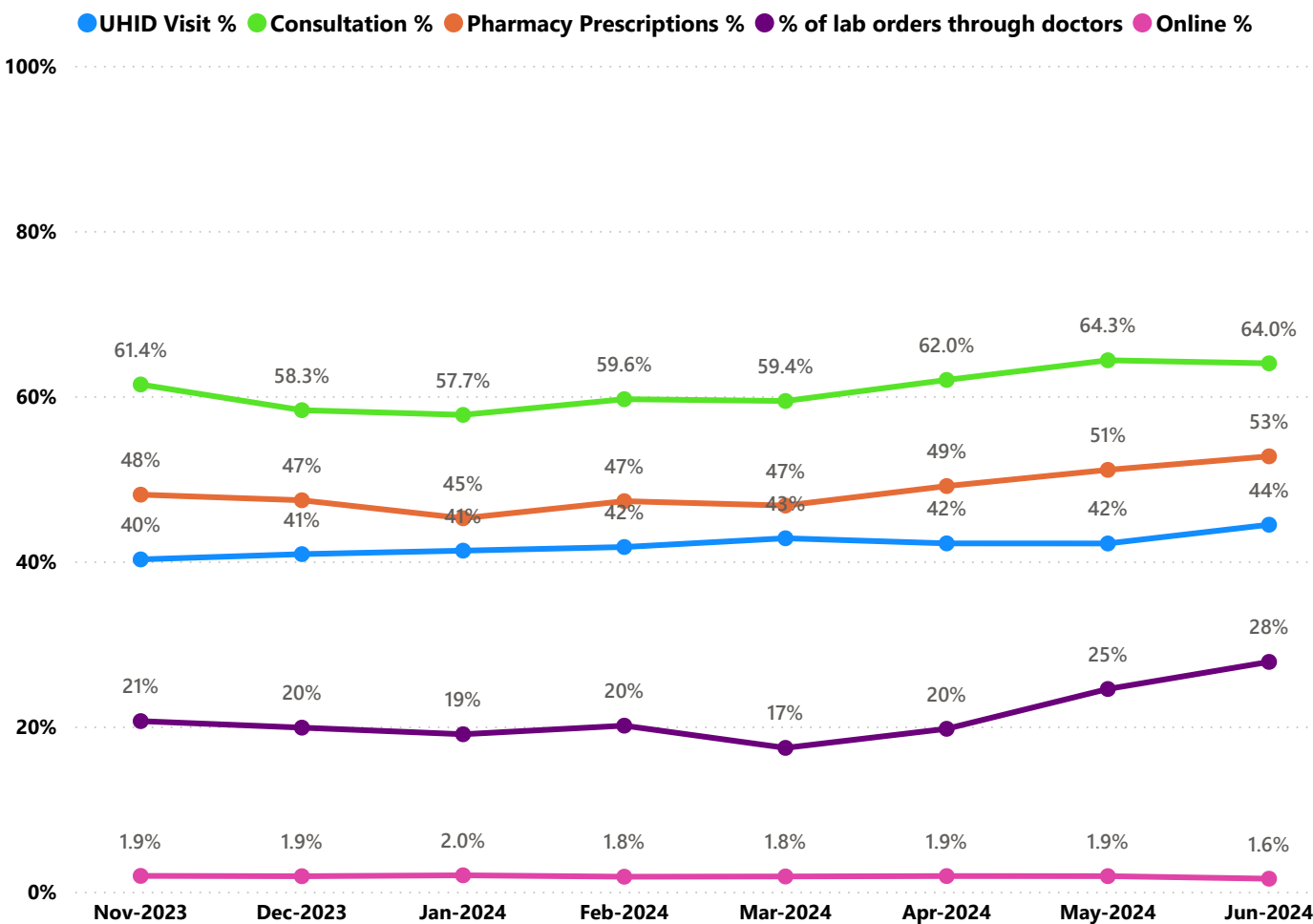## 3. eHealth - Institution Level Ranking (except Medical Colleges)

Hospital	Rank
FAMILY HEALTH CENTRE EZHUKONE	1
FAMILY HEALTH CENTRE EZHUKONE PAVITHRESWARAM	1
FAMILY HEALTH CENTRE SREENARAYANAPURAM	1
FAMILY HEALTH CENTRE VELIYAM	1
URBAN PRIMARY HEALTH CENTRE ULIYAKOVIL	1
FAMILY HEALTH CENTRE KALLADA EAST	2
FAMILY HEALTH CENTRE PERUMON	3
FAMILY HEALTH CENTRE THAZHAVA	4
FAMILY HEALTH CENTRE THEKKUMBHAGAM	4
FAMILY HEALTH CENTRE UMMANNOOR	4
FAMILY HEALTH CENTRE VILAKKUDY	4
FAMILY HEALTH CENTRE CHAVARA	5
FAMILY HEALTH CENTRE AZHEEKKAL	6
FAMILY HEALTH CENTRE POOYAPPALLY	6
FAMILY HEALTH CENTRE KULASEKHARAPURAM	7
FAMILY HEALTH CENTRE PERINAD	7
FAMILY HEALTH CENTRE ELAMPALLOOR	8
FAMILY HEALTH CENTRE SAKTHIKULANGARA	8
FAMILY HEALTH CENTRE THENMALA	9
URBAN PRIMARY HEALTH CENTRE MUNDAKKAL	9
FAMILY HEALTH CENTRE ALAPPAD	10
FAMILY HEALTH CENTRE NEDUVATHOOR	10
FAMILY HEALTH CENTRE VALLIKKAVU	10
FAMILY HEALTH CENTRE CHATHANNOOR	11
FAMILY HEALTH CENTRE KARAVALUR	11
FAMILY HEALTH CENTRE MANCODE CHITHARA	12
FAMILY HEALTH CENTRE PIRAVANTHOOR	13
FAMILY HEALTH CENTRE WEST KALLADA	14
C KESAVAN MEMORIAL FAMILY HEALTH CENTRE MAYYANAD	15
TALUK HEADQUARTERS HOSPITAL PUNALUR	16

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%
PATHANAMTHITTA	19	19	100.00%
WAYANAD	17	17	100.00%
PALAKKAD	44	43	97.73%
KOTTAYAM	31	30	96.77%
MALAPPURAM	53	51	96.23%
KANNUR	41	39	95.12%
THIRUVANANTHAPURAM	100	95	95.00%
ALAPPUZHA	31	29	93.55%
THRISSUR	69	64	92.75%
KOZHIKODE	56	51	91.07%
KASARAGOD	23	20	86.96%
ERNAKULAM	59	48	81.36%

3.2 e-Health Performance Trend

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

	Nov-2023	Dec-2023	Jan-2024	Feb-2024	Mar-2024	Apr-2024	May-2024	Jun-2024
Consultation %	61.4%	58.3%	57.7%	59.6%	59.4%	62.0%	64.3%	64.0%
Pharmacy Prescriptions %	48%	47%	45%	47%	47%	49%	51%	53%
UHID Visit %	40%	41%	41%	42%	43%	42%	42%	44%
% of lab orders through doctors	21%	20%	19%	20%	17%	20%	25%	28%
Online %	1.9%	1.9%	2.0%	1.8%	1.8%	1.9%	1.9%	1.6%

- **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**
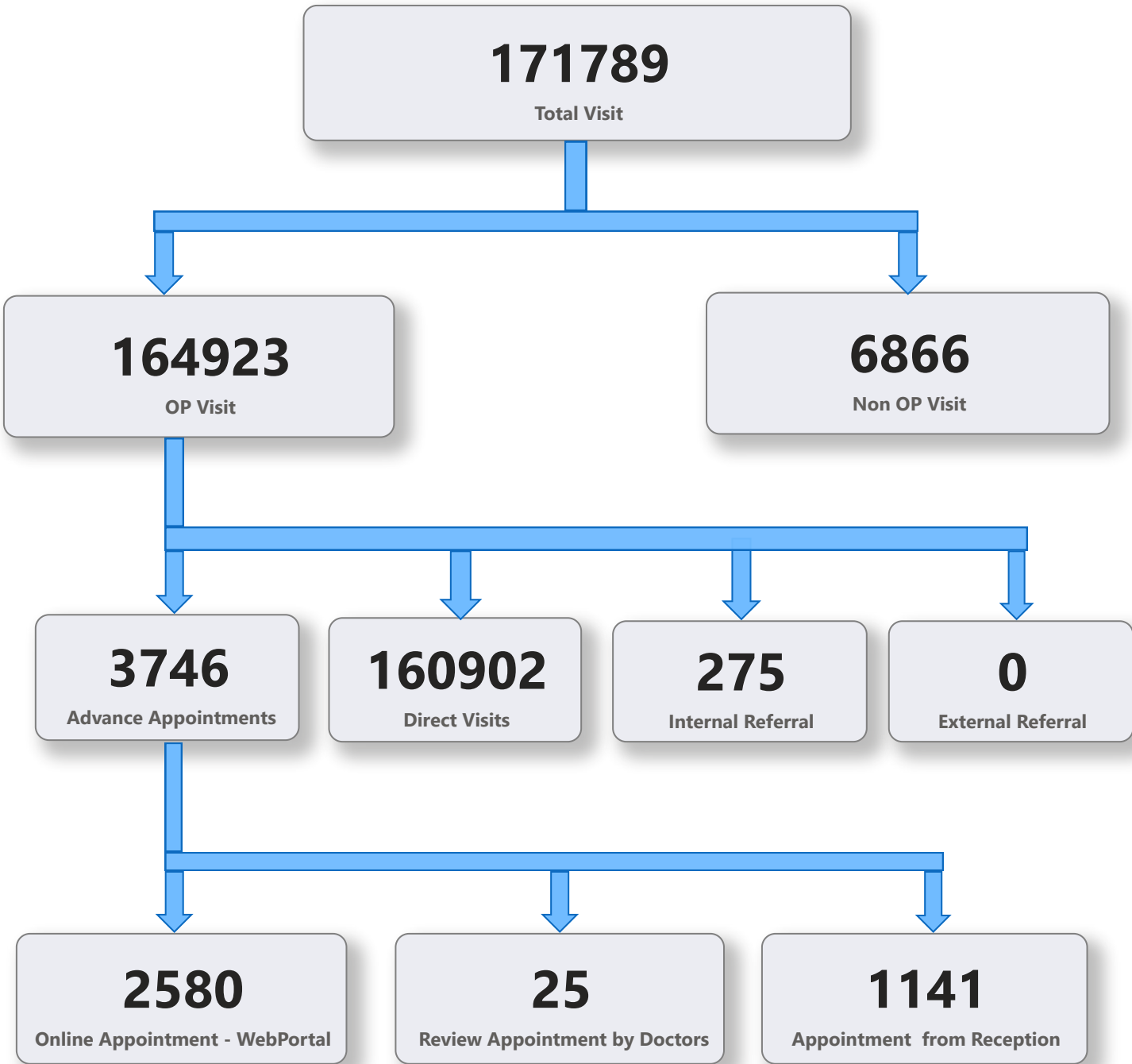
3.3 e-Health Performance Indicators

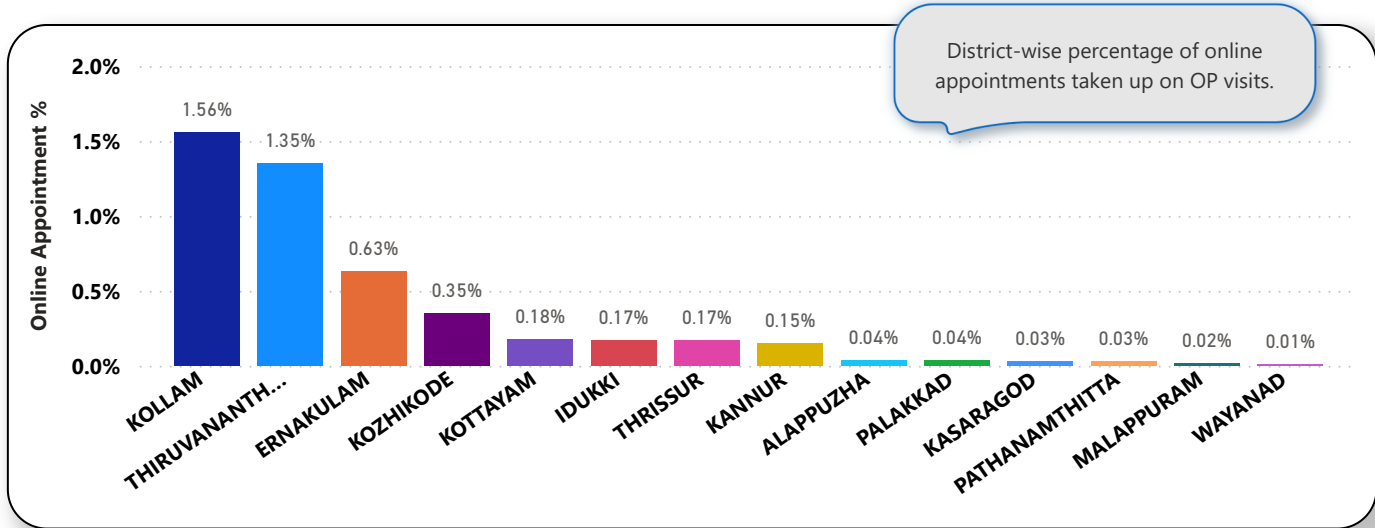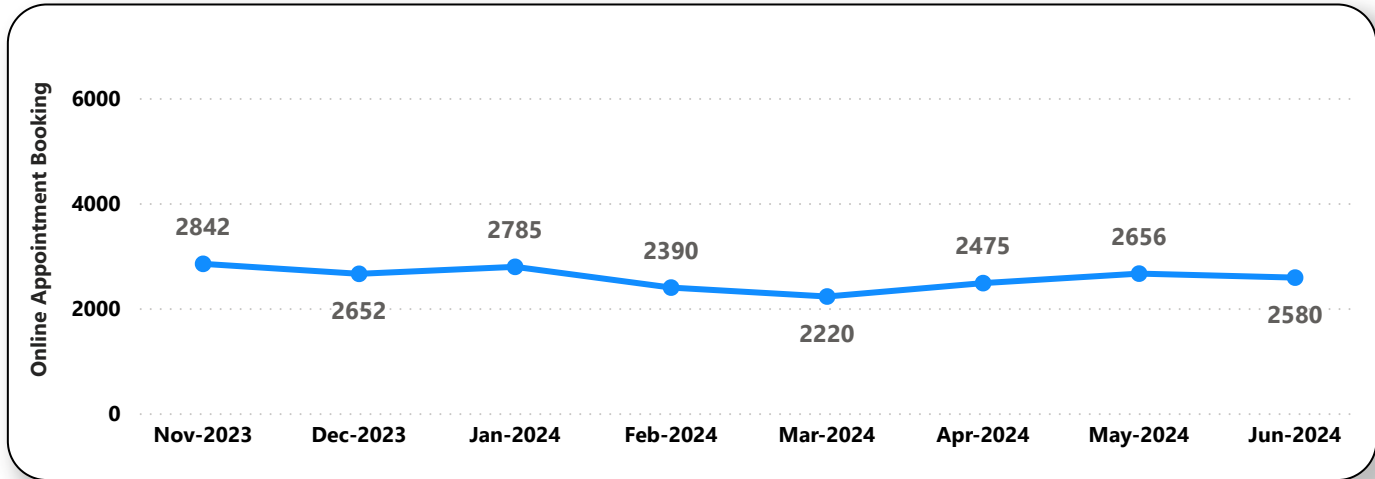| Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
FAMILY HEALTH CENTRE EZHUKONE	69.11%	98.44%	90.71%	91.48%
FAMILY HEALTH CENTRE EZHUKONE PAVITHRESWARAM	81.53%	99.24%	88.72%	88.62%
FAMILY HEALTH CENTRE SREENARAYANAPURAM	81.57%	99.29%	96.03%	78.19%
FAMILY HEALTH CENTRE VELIYAM	71.25%	99.93%	89.91%	91.50%
URBAN PRIMARY HEALTH CENTRE ULIYAKOVIL	84.88%	95.45%	83.20%	83.10%
FAMILY HEALTH CENTRE KALLADA EAST	50.88%	98.55%	93.83%	100.00%
FAMILY HEALTH CENTRE PERUMON	70.78%	98.91%	91.24%	52.63%
FAMILY HEALTH CENTRE THAZHAVA	51.03%	99.55%	91.68%	61.59%
FAMILY HEALTH CENTRE THEKKUMBHAGAM	61.75%	94.31%	83.96%	65.15%
FAMILY HEALTH CENTRE UMMANNOOR	89.25%	88.25%	82.81%	58.09%
FAMILY HEALTH CENTRE VILAKKUDY	54.34%	87.15%	79.98%	93.87%
FAMILY HEALTH CENTRE CHAVARA	55.19%	96.19%	83.98%	63.50%
FAMILY HEALTH CENTRE AZHEEKKAL	58.40%	97.68%	72.27%	67.40%
FAMILY HEALTH CENTRE POOYAPPALLY	61.70%	90.87%	78.15%	50.16%
FAMILY HEALTH CENTRE KULASEKHARAPURAM	57.12%	80.85%	80.19%	55.66%
FAMILY HEALTH CENTRE PERINAD	45.32%	99.47%	86.14%	54.76%
FAMILY HEALTH CENTRE ELAMPALLOOR	48.40%	85.66%	83.15%	59.80%
FAMILY HEALTH CENTRE SAKTHIKULANGARA	59.34%	99.41%	87.64%	39.53%
FAMILY HEALTH CENTRE THENMALA	78.72%	88.77%	85.69%	15.35%
URBAN PRIMARY HEALTH CENTRE MUNDAKKAL	73.72%	86.77%	61.08%	37.83%
FAMILY HEALTH CENTRE ALAPPAD	64.25%	79.84%	67.42%	33.14%
FAMILY HEALTH CENTRE NEDUVATHOOR	16.23%	89.01%	69.27%	77.50%
FAMILY HEALTH CENTRE VALLIKKAVU	31.83%	82.55%	70.15%	47.19%
FAMILY HEALTH CENTRE CHATHANNOOR	47.06%	56.44%	53.99%	79.91%
FAMILY HEALTH CENTRE KARAVALUR	32.84%	80.06%	65.43%	42.11%
FAMILY HEALTH CENTRE MANCODE CHITHARA	67.17%	77.23%	39.76%	29.47%
FAMILY HEALTH CENTRE PIRAVANTHOOR	23.01%	73.94%	48.94%	19.65%
FAMILY HEALTH CENTRE WEST KALLADA	25.33%	55.92%	39.40%	39.24%
C KESAVAN MEMORIAL FAMILY HEALTH CENTRE MAYYANAD	53.09%	32.69%	26.03%	13.73%
TALUK HEADQUARTERS HOSPITAL PUNALUR	17.88%	20.41%	8.28%	5.81%

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	97 (97%)	88 (88%)	76 (76%)	81 (81%)
THRISSUR	69	64 (93%)	62 (90%)	54 (78%)	54 (78%)
ERNAKULAM	58	48 (83%)	34 (59%)	24 (41%)	25 (43%)
KOZHIKODE	56	51 (91%)	40 (71%)	39 (70%)	43 (77%)
MALAPPURAM	53	51 (96%)	50 (94%)	41 (77%)	44 (83%)
PALAKKAD	44	43 (98%)	41 (93%)	36 (82%)	38 (86%)
KANNUR	41	39 (95%)	37 (90%)	33 (80%)	32 (78%)
ALAPPUZHA	31	29 (94%)	29 (94%)	29 (94%)	28 (90%)
KOTTAYAM	31	30 (97%)	30 (97%)	30 (97%)	25 (81%)
KOLLAM	30	30 (100%)	30 (100%)	30 (100%)	28 (93%)
KASARAGOD	23	20 (87%)	19 (83%)	19 (83%)	16 (70%)
IDUKKI	20	20 (100%)	19 (95%)	18 (90%)	16 (80%)
PATHANAMTHITTA	19	19 (100%)	18 (95%)	18 (95%)	17 (89%)
WAYANAD	17	17 (100%)	17 (100%)	17 (100%)	16 (94%)
Total	**592**	**558 (94%)**	**514 (87%)**	**464 (78%)**	**463 (78%)**

5. Appointment Booking in Hospitals (except Medical Colleges)

171789
Total Visit

164923
OP Visit

6866
Non OP Visit

3746
Advance Appointments

160902
Direct Visits

275
Internal Referral

0
External Referral

2580
Online Appointment - WebPortal

25
Review Appointment by Doctors

1141
Appointment from Reception

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

District-wise count of online appointments taken.

Online Appointment Booki... (bar chart):
- THIRUVANANTH...: 10955
- KOLLAM: 2580
- ERNAKULAM: 2049
- KOZHIKODE: 1562
- THRISSUR: 567
- KOTTAYAM: 380
- KANNUR: 248
- IDUKKI: 119
- MALAPPURAM: 67
- PALAKKAD: 60
- ALAPPUZHA: 59
- KASARAGOD: 30
- PATHANAMTHIT...: 27
- WAYANAD: 11

Online Appointment Booking (line chart):
- Nov-2023: 2842
- Dec-2023: 2652
- Jan-2024: 2785
- Feb-2024: 2390
- Mar-2024: 2220
- Apr-2024: 2475
- May-2024: 2656
- Jun-2024: 2580

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

Online Appointment % (bar chart):
- KOLLAM: 1.56%
- THIRUVANANTH...: 1.35%
- ERNAKULAM: 0.63%
- KOZHIKODE: 0.35%
- KOTTAYAM: 0.18%
- IDUKKI: 0.17%
- THRISSUR: 0.17%
- KANNUR: 0.15%
- ALAPPUZHA: 0.04%
- PALAKKAD: 0.04%
- KASARAGOD: 0.03%
- PATHANAMTHITTA: 0.03%
- MALAPPURAM: 0.02%
- WAYANAD: 0.01%

6. eHealth Performance - Reach

District	Reach %
WAYANAD	62%
MALAPPURAM	59%
PATHANAMTHITTA	53%
KASARAGOD	51%
KANNUR	49%
THIRUVANANTHAPU...	48%
ALAPPUZHA	48%
PALAKKAD	47%
KOZHIKODE	46%
THRISSUR	43%
KOLLAM	43%
IDUKKI	39%
KOTTAYAM	36%
ERNAKULAM	27%

Reach %

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