

### 1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	28
General Hospital	4
Taluk Headquarters Hospital	3
Community Health Centre	2
Medical College Hospital	1
Primary Health Centre	1
Urban Primary Health Centre	1
<b>Total</b>	<b>40</b>

## 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 is currently using.
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, January 2024, along with the previous two months, is provided in the table below.

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

- Best performing
- Average performing
- Low performing

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

Hospital	Rank
FAMILY HEALTH CENTRE KALLARA	1
FAMILY HEALTH CENTRE VAZHOOR	1
FAMILY HEALTH CENTRE MOONNILAVU	2
FAMILY HEALTH CENTRE BRAHMAMANGALAM	3
FAMILY HEALTH CENTRE KURUPPANTHARA	4
FAMILY HEALTH CENTRE MARAVANTHURUTHU	4
FAMILY HEALTH CENTRE MEENACHIL	4
FAMILY HEALTH CENTRE UDAYANAPURAM	4
FAMILY HEALTH CENTRE KADUTHURUTHY	5
FAMILY HEALTH CENTRE MANARCAD	5
FAMILY HEALTH CENTRE PAIPPAD	5
FAMILY HEALTH CENTRE PARAMPUZHA	5
FAMILY HEALTH CENTRE VELIYANNOOR	5
FAMILY HEALTH CENTRE VELLAVOOR	6
URBAN PRIMARY HEALTH CENTRE PERUNNA	6
FAMILY HEALTH CENTRE MUTHOLY	7
FAMILY HEALTH CENTRE PANACHIKKADU	7
FAMILY HEALTH CENTRE POONJAR	8
FAMILY HEALTH CENTRE MADAPPALLY	9
FAMILY HEALTH CENTRE NATTAKOM	9
FAMILY HEALTH CENTRE THOTTACKAD	10
FAMILY HEALTH CENTRE MARANGATTUPALLY	11
COMMUNITY HEALTH CENTRE RAMAPURAM	12
FAMILY HEALTH CENTRE ERATTUPETTA	13
KM MANI MEMORIAL GOVT GENERAL HOSPITAL PALA	14
COMMUNITY HEALTH CENTRE MUNDAKAYAM	15
FAMILY HEALTH CENTRE MEENADOM	16
TALUK HEADQUARTERS HOSPITAL PAMPADY	17
GENERAL HOSPITAL KOTTAYAM	18
GENERAL HOSPITAL KANJIRAPALLY	19
COMMUNITY HEALTH CENTRE KUMARAKOM	20
PRIMARY HEALTH CENTRE KOZHUVANAL	20
TALUK HEADQUARTERS HOSPITAL KURAVILANGAD	21
TALUK HEADQUARTERS HOSPITAL VAIKOM	21
FAMILY HEALTH CENTRE VELLOOR	22
COMMUNITY HEALTH CENTRE PAIKA	23
FAMILY HEALTH CENTRE KARUKACHAL	24

Hospital	Rank
FAMILY HEALTH CENTRE KARUKACHAL	24
FAMILY HEALTH CENTRE MUNDANKUNNU	24
TALUK HEADQUARTERS HOSPITAL CHANGANACHERRY	24
COMMUNITY HEALTH CENTRE PAIKA	23
FAMILY HEALTH CENTRE VELLOOR	22
TALUK HEADQUARTERS HOSPITAL KURAVILANGAD	21
TALUK HEADQUARTERS HOSPITAL VAIKOM	21
COMMUNITY HEALTH CENTRE KUMARAKOM	20
PRIMARY HEALTH CENTRE KOZHUVANAL	20
GENERAL HOSPITAL KANJIRAPALLY	19
GENERAL HOSPITAL KOTTAYAM	18
TALUK HEADQUARTERS HOSPITAL PAMPADY	17
FAMILY HEALTH CENTRE MEENADOM	16
COMMUNITY HEALTH CENTRE MUNDAKAYAM	15
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FAMILY HEALTH CENTRE ERATTUPETTA	13
COMMUNITY HEALTH CENTRE RAMAPURAM	12
FAMILY HEALTH CENTRE MARANGATTUPALLY	11
FAMILY HEALTH CENTRE THOTTACKAD	10
FAMILY HEALTH CENTRE MADAPPALLY	9
FAMILY HEALTH CENTRE NATTAKOM	9
FAMILY HEALTH CENTRE POONJAR	8
FAMILY HEALTH CENTRE MUTHOLY	7
FAMILY HEALTH CENTRE PANACHIKKADU	7
FAMILY HEALTH CENTRE VELLAVOOR	6
URBAN PRIMARY HEALTH CENTRE PERUNNA	6
FAMILY HEALTH CENTRE KADUTHURUTHY	5
FAMILY HEALTH CENTRE MANARCAD	5
FAMILY HEALTH CENTRE PAIPPAD	5
FAMILY HEALTH CENTRE PARAMPUZHA	5
FAMILY HEALTH CENTRE VELIYANNOOR	5
FAMILY HEALTH CENTRE KURUPPANTHARA	4
FAMILY HEALTH CENTRE MARAVANTHURUTHU	4
FAMILY HEALTH CENTRE MEENACHIL	4
FAMILY HEALTH CENTRE UDAYANAPURAM	4
FAMILY HEALTH CENTRE BRAHMAMANGALAM	3

## 3.1 eHealth Performance - Reception Module

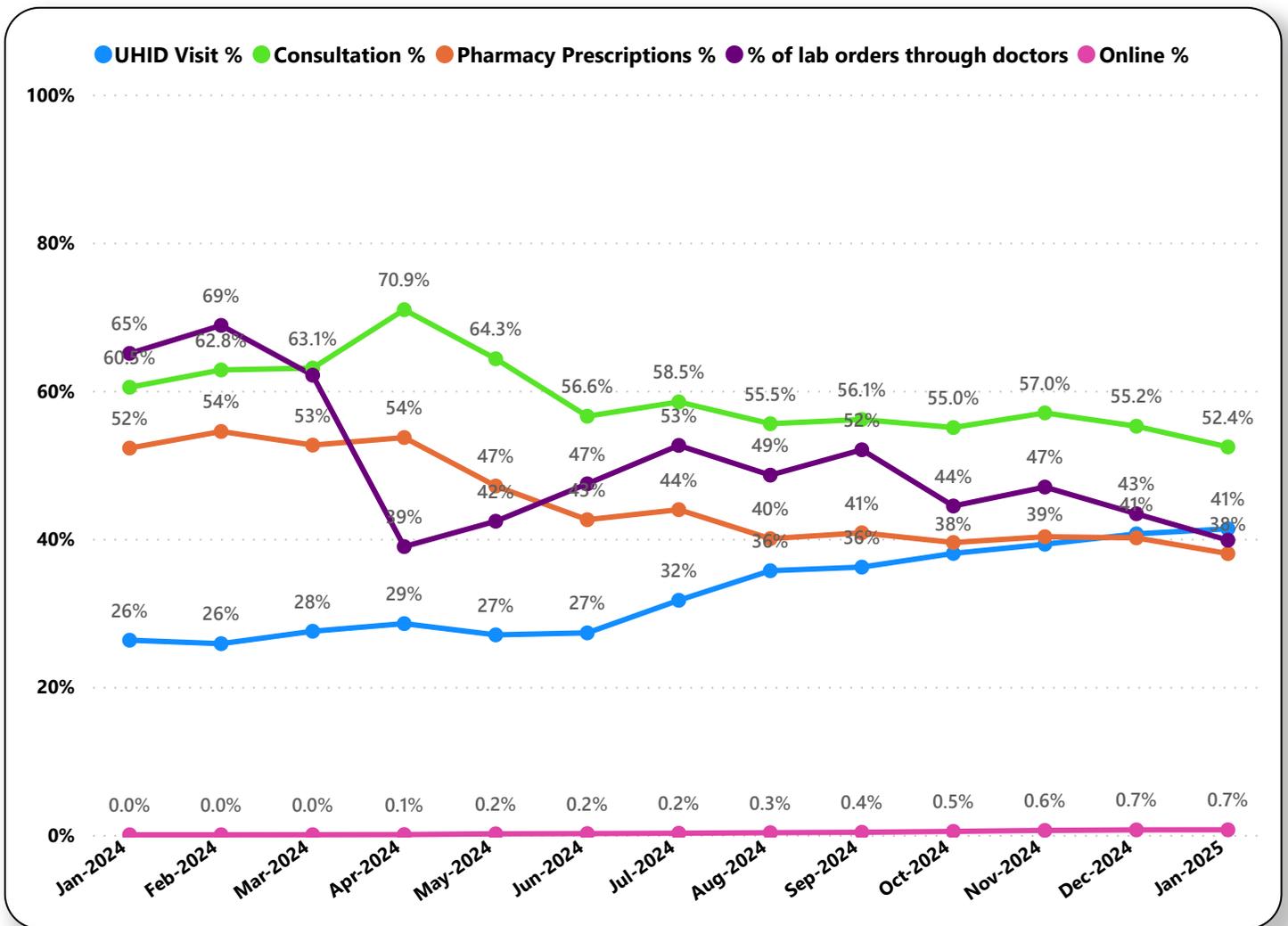
Reception Module is considered to be functional in an institution only if the number of total visits for the month is of minimum 500.

District	Institution Count	Institutions with Reception	% of institutions with Reception
ALAPPUZHA	35	35	100.00%
IDUKKI	23	23	100.00%
KASARAGOD	24	24	100.00%
KOLLAM	31	31	100.00%
THRISSUR	71	71	100.00%
KOZHIKODE	61	59	96.72%
MALAPPURAM	59	57	96.61%
ERNAKULAM	73	70	95.89%
KANNUR	45	43	95.56%
PALAKKAD	46	43	93.48%
THIRUVANANTHAPURAM	101	94	93.07%
WAYANAD	26	24	92.31%
PATHANAMTHITTA	20	18	90.00%
KOTTAYAM	39	32	82.05%

Hospital Name
TALUK HEADQUARTERS HOSPITAL VAIKOM
TALUK HEADQUARTERS HOSPITAL KURAVILANGAD
TALUK HEADQUARTERS HOSPITAL CHANGANACHERRY
FAMILY HEALTH CENTRE VELLOOR
FAMILY HEALTH CENTRE MUNDANKUNNU
FAMILY HEALTH CENTRE KARUKACHAL
COMMUNITY HEALTH CENTRE PAIKA

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

## 3.2 e-Health Performance Trend



- 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

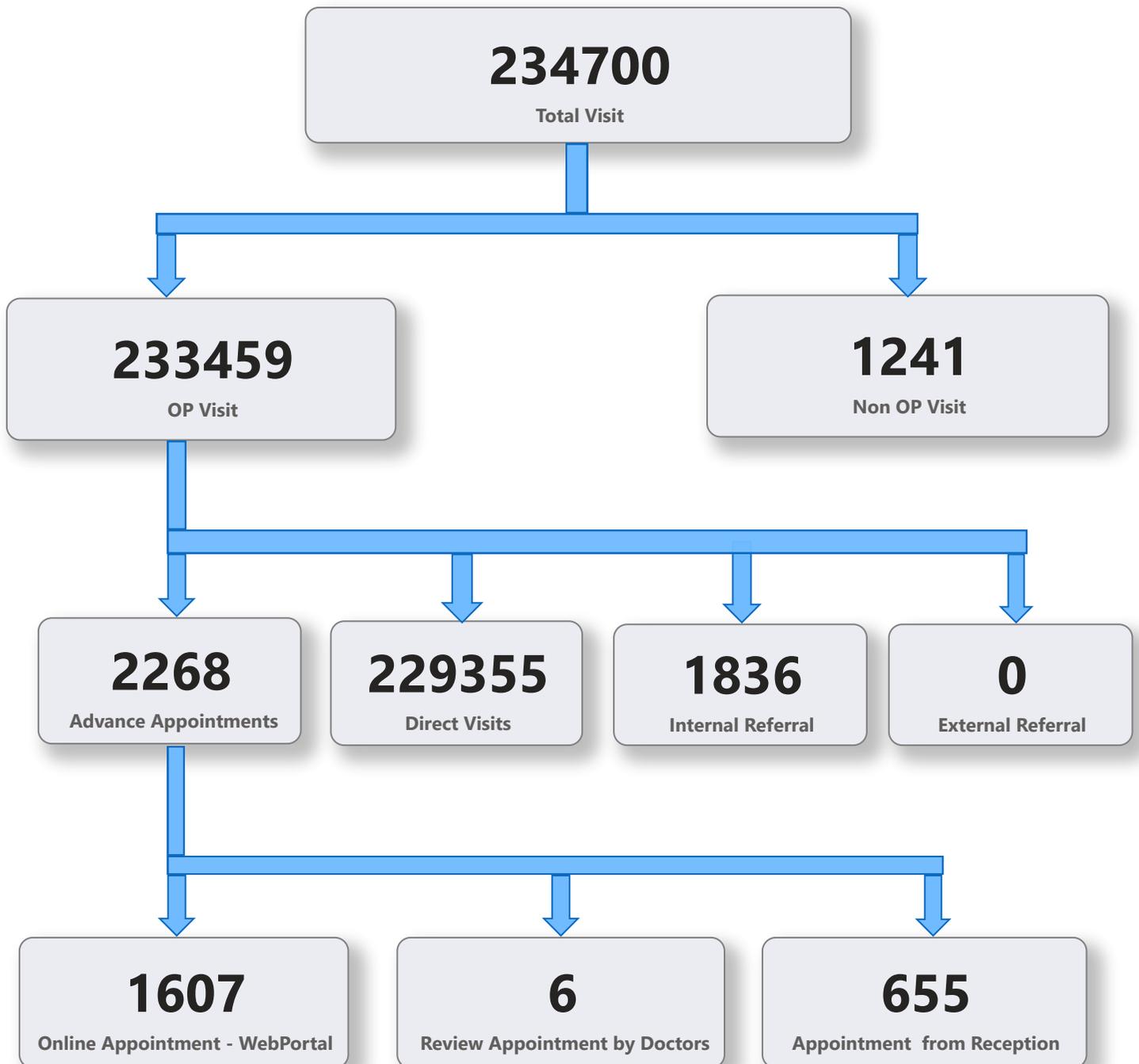
Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
TALUK HEADQUARTERS HOSPITAL KURAVILANGAD	100.00%	0.00%	0.00%	0.00%
TALUK HEADQUARTERS HOSPITAL VAIKOM	100.00%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE VAZHOOR	99.80%	99.87%	98.13%	99.69%
FAMILY HEALTH CENTRE KALLARA	91.65%	99.85%	100.00%	98.21%
FAMILY HEALTH CENTRE MEENACHIL	89.94%	99.22%	100.00%	77.74%
FAMILY HEALTH CENTRE VELLOVOOR	88.16%	99.74%	100.00%	57.73%
FAMILY HEALTH CENTRE MANARCAD	84.75%	99.70%	99.25%	68.74%
FAMILY HEALTH CENTRE MOONNILAVU	83.75%	96.17%	100.00%	100.00%
FAMILY HEALTH CENTRE BRAHMAMANGALAM	76.73%	99.33%	100.00%	95.07%
FAMILY HEALTH CENTRE PANACHIKKADU	76.27%	94.23%	91.83%	50.17%
FAMILY HEALTH CENTRE MARAVANTHURUTHU	73.56%	97.97%	89.83%	100.00%
FAMILY HEALTH CENTRE MUTHOLY	71.67%	70.31%	70.38%	100.00%
FAMILY HEALTH CENTRE KURUPPANTHARA	69.77%	99.80%	94.69%	93.32%
FAMILY HEALTH CENTRE KADUTHURUTHY	66.81%	95.19%	91.34%	88.65%
FAMILY HEALTH CENTRE UDAYANAPURAM	66.09%	99.94%	98.84%	100.00%
FAMILY HEALTH CENTRE MADAPPALLY	65.51%	95.77%	75.71%	66.08%
FAMILY HEALTH CENTRE POONJAR	64.60%	97.81%	89.94%	68.10%
FAMILY HEALTH CENTRE MEENADOM	62.20%	14.46%	14.18%	0.00%
FAMILY HEALTH CENTRE VELIYANNOOR	60.91%	99.05%	100.00%	87.61%
FAMILY HEALTH CENTRE THOTTACKAD	59.81%	94.08%	81.94%	54.56%
FAMILY HEALTH CENTRE NATTAKOM	57.05%	92.04%	59.72%	100.00%
FAMILY HEALTH CENTRE VELLOOR	55.61%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE MARANGATTUPALLY	54.90%	96.49%	87.26%	47.22%
FAMILY HEALTH CENTRE PARAMPUZHA	51.76%	96.35%	100.00%	100.00%
FAMILY HEALTH CENTRE PAIPPAD	50.40%	99.83%	100.00%	100.00%
URBAN PRIMARY HEALTH CENTRE PERUNNA	48.93%	98.69%	96.36%	100.00%
KM MANI MEMORIAL GOVT GENERAL HOSPITAL PALA	42.92%	42.17%	22.43%	20.49%
COMMUNITY HEALTH CENTRE RAMAPURAM	40.29%	99.76%	52.08%	50.77%
FAMILY HEALTH CENTRE ERATTUPETTA	40.08%	86.94%	54.70%	46.39%
COMMUNITY HEALTH CENTRE PAIKA	33.33%	0.00%	0.00%	0.00%
TALUK HEADQUARTERS HOSPITAL PAMPADY	29.61%	34.73%	14.89%	19.86%
GENERAL HOSPITAL KOTTAYAM	22.80%	13.84%	3.24%	28.45%
COMMUNITY HEALTH CENTRE MUNDAKAYAM	22.02%	7.82%	6.57%	100.00%
GENERAL HOSPITAL KANJIRAPALLY	17.89%	31.32%	1.53%	2.62%
PRIMARY HEALTH CENTRE KOZHUVANAL	17.26%	1.13%	0.00%	0.00%
COMMUNITY HEALTH CENTRE KUMARAKOM	16.08%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE KARUKACHAL	0.00%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE MUNDANKUNNU	0.00%	0.00%	0.00%	0.00%
TALUK HEADQUARTERS HOSPITAL CHANGANACHERRY	0.00%	0.00%	0.00%	0.00%

## 4. Status of Modules Usage in Hospitals

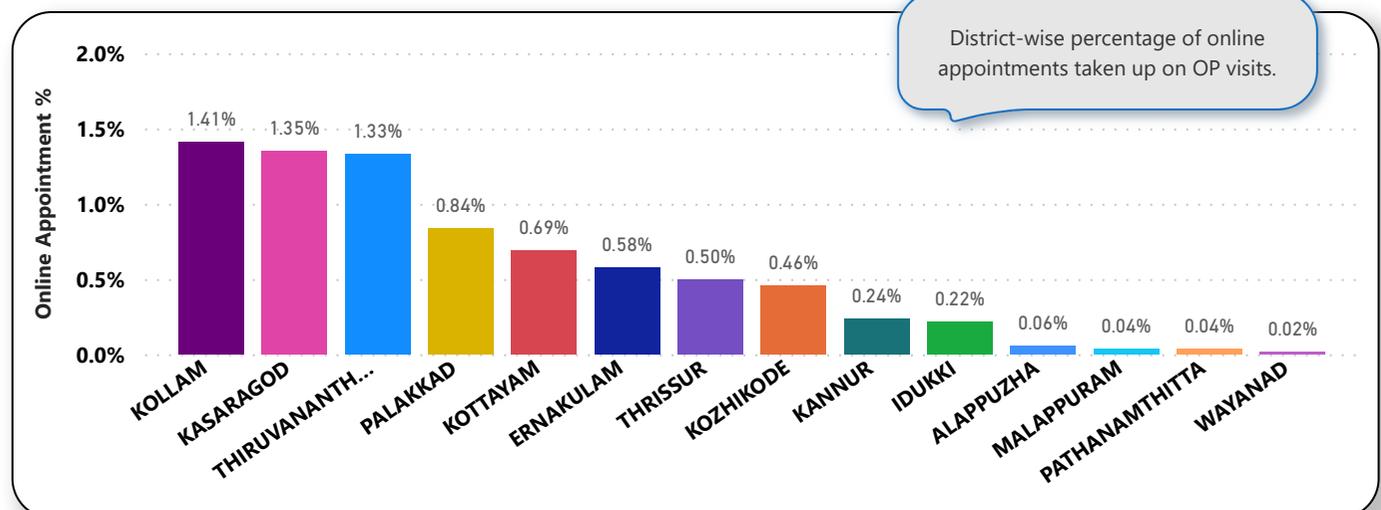
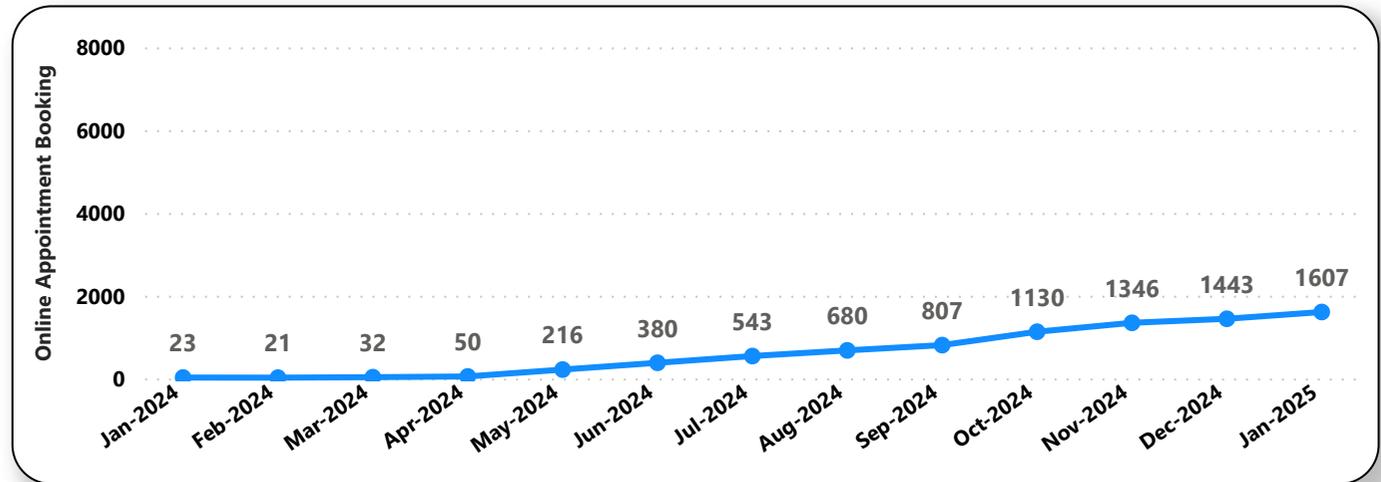
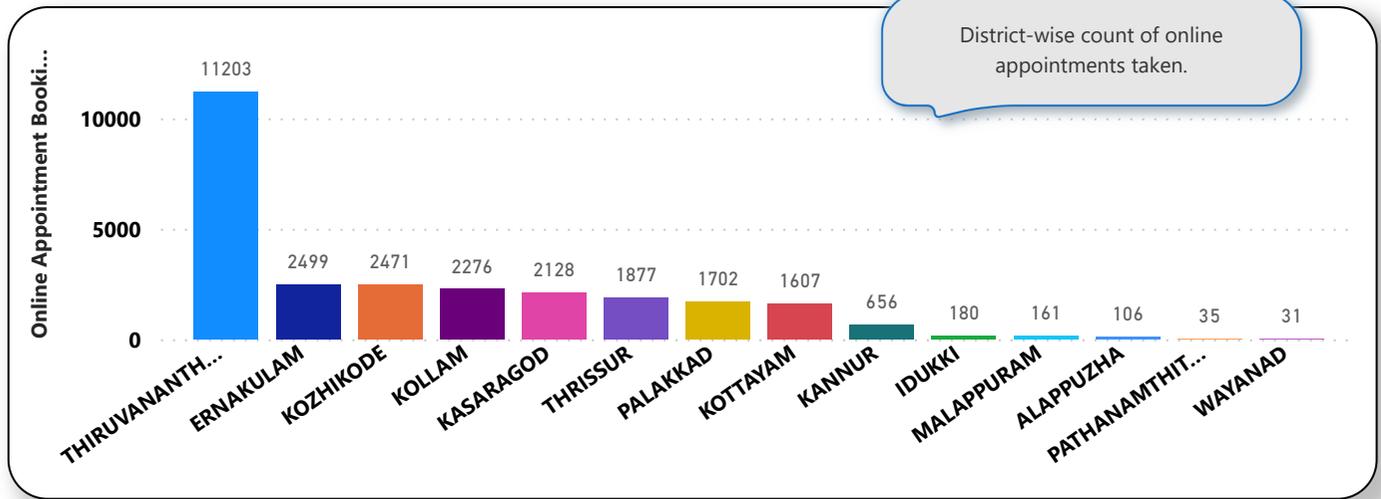
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

District	Live Institutions	Reception	Consultation	Pharmacy	Lab
THIRUVANANTHAPURAM	101	94 (93%)	87 (86%)	75 (74%)	79 (78%)
ERNAKULAM	73	70 (96%)	57 (78%)	39 (53%)	35 (48%)
THRISSUR	71	71 (100%)	68 (96%)	66 (93%)	64 (90%)
KOZHIKODE	61	59 (97%)	57 (93%)	53 (87%)	53 (87%)
MALAPPURAM	59	57 (97%)	53 (90%)	50 (85%)	43 (73%)
PALAKKAD	46	43 (93%)	41 (89%)	38 (83%)	39 (85%)
KANNUR	45	43 (96%)	38 (84%)	35 (78%)	31 (69%)
KOTTAYAM	39	32 (82%)	29 (74%)	29 (74%)	28 (72%)
ALAPPUZHA	35	35 (100%)	35 (100%)	35 (100%)	33 (94%)
KOLLAM	31	31 (100%)	31 (100%)	31 (100%)	29 (94%)
WAYANAD	26	24 (92%)	22 (85%)	22 (85%)	20 (77%)
KASARAGOD	24	24 (100%)	24 (100%)	20 (83%)	18 (75%)
IDUKKI	23	23 (100%)	22 (96%)	22 (96%)	20 (87%)
PATHANAMTHITTA	20	18 (90%)	17 (85%)	17 (85%)	16 (80%)
<b>Total</b>	<b>654</b>	<b>624 (95%)</b>	<b>581 (89%)</b>	<b>532 (81%)</b>	<b>508 (78%)</b>

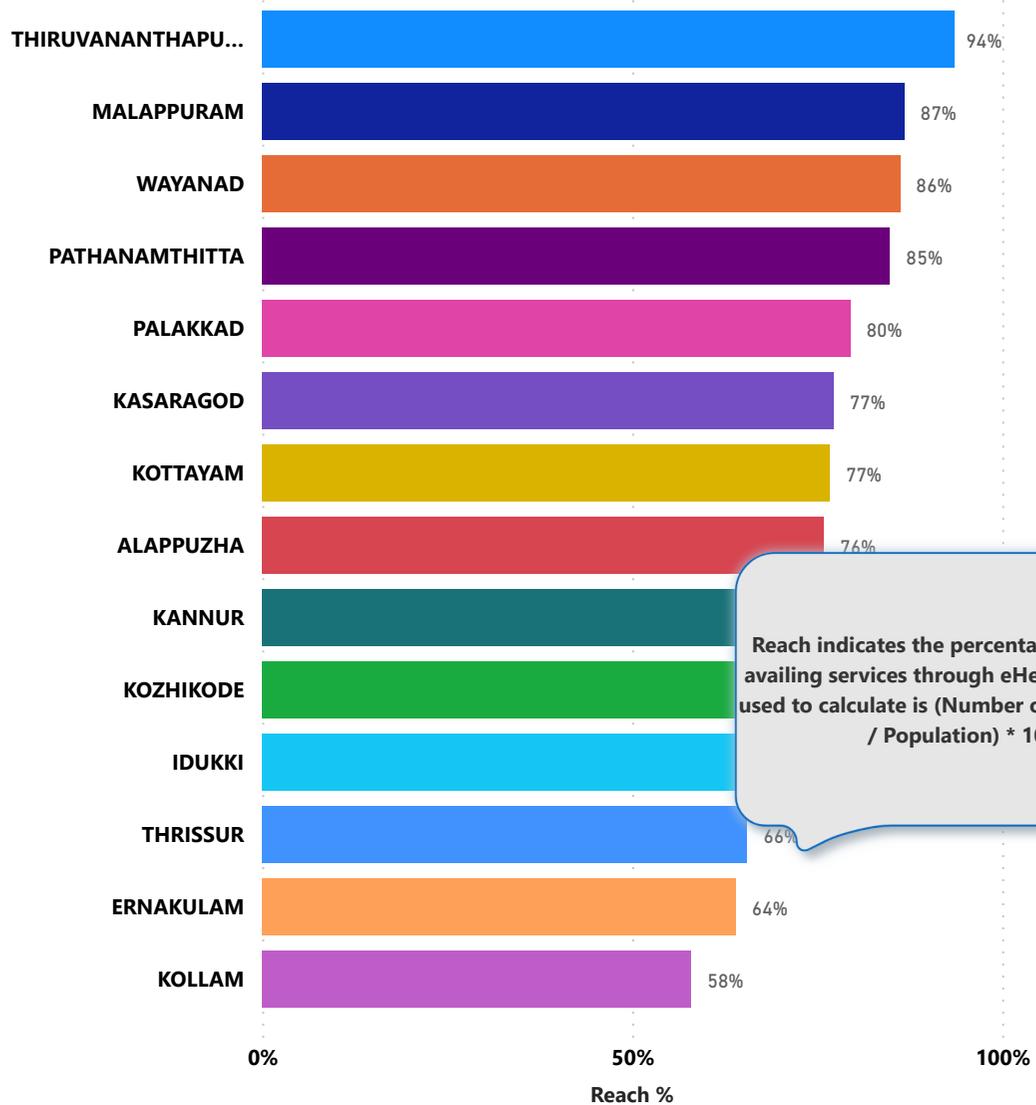
## 5. Appointment Booking in Hospitals (except Medical Colleges)



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



## 6. eHealth Performance - Reach



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