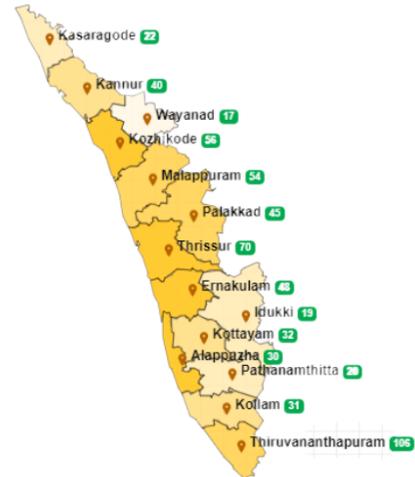


## 1. eHealth Kerala - Vital Statistics

<b>Live Institutions</b>	48
<b>Medical College Hospitals</b>	1
<b>PHCs/FHCs</b>	36
<b>CHCs</b>	0
<b>DHs/GHs</b>	1
<b>PH Labs</b>	0
<b>Other(Inc UPHCs,Taluk Hospitals)</b>	10



## 2. Highlights



- Reception module started in 36 out of 47 institutions of the district.
- The district is at 3rd position in Online Appointment Booking percentage calculated upon OP Visits.



- The district is at last position in overall ranking based on district performance in providing eHealth services through all institutions except Medical Colleges.
- The district is at position 13 in UHID Visits with the value of nearly 17%.
- The district is at last position in Doctor Consultation with 41%.
- The district is at last position in Pharmacy Usage with 19%.
- The district is at position 8 in house survey completion (2.19%) and at position 12 in member survey completion (0.01%).

## 3. 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 Usage, Lab Usage 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 month of June '23 is given below:

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

 Best performing  
 Average performing  
 Low performing

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

Hospital	Rank
Family Health Centre Eroor	1
Family Health Centre Munambam	1
Urban Primary Health Centre Moolamkuzhy	2
Family Health Centre Maneed	3
Family Health Centre Mazhuvannoor	3
Fhc Kadavoor	3
Family Health Centre Mulavukad	4
Family Health Centre Karumallor	5
Urban Primary Health Centre Kennadimukku	5
Family Health Centre Kottappady	6
Family Health Centre Manjalloor	6
Family Health Centre Punnekkad	7
Family Health Centre Thuravoor	7
Urban Primary Health Centre Tripunithura	7
Family Health Centre Neriya Mangalam	8
Family Health Centre Palakuzha	9
Family Health Centre Thiruvaniyoor	9
General Hospital Ernakulam	9
Urban Primary Health Centre Kalamassery	9
Family Health Centre Cheruvattoor	10
Family Health Centre Chittattukara	10
Family Health Centre Thirumarady	10
Family Health Centre Vazhakulam	10

Hospital	Rank
District Hospital Aluva	13
Family Health Centre Okkal	13
Family Health Centre Alangad	12
Family Health Centre Edavanakkad	12
Family Health Centre Kodanad	12
Family Health Centre Kuttampuzha	12
Family Health Centre Manjapra	12
Family Health Centre Rayamangalam	12
Family Health Centre Thiruvankulam	12
Taluk Headquarters Hospital Thripunithura	12
Urban Primary Health Centre Edakochi	12
Family Health Centre Ayyampuzha	11
Family Health Centre Chowara	11
Family Health Centre Gothuruth	11
Family Health Centre Koonammavu	11
Family Health Centre Cheruvattoor	10
Family Health Centre Chittattukara	10
Family Health Centre Thirumarady	10
Family Health Centre Vazhakulam	10
Family Health Centre Palakuzha	9
Family Health Centre Thiruvaniyoor	9
General Hospital Ernakulam	9
Urban Primary Health Centre Kalamassery	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	19	19	100.00%
KOLLAM	30	30	100.00%
PALAKKAD	44	42	95.45%
THIRUVANANTHAPURAM	102	97	95.10%
PATHANAMTHITTA	19	18	94.74%
ALAPPUZHA	31	29	93.55%
KANNUR	39	35	89.74%
MALAPPURAM	53	47	88.68%
WAYANAD	17	15	88.24%
KOTTAYAM	31	26	83.87%
KASARAGOD	23	19	82.61%
THRISSUR	69	57	82.61%
KOZHIKODE	54	42	77.78%
ERNAKULAM	47	36	76.60%

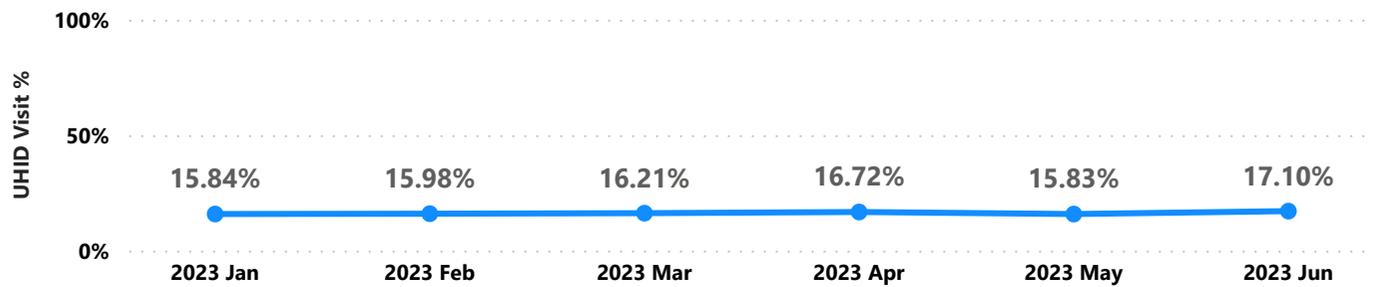
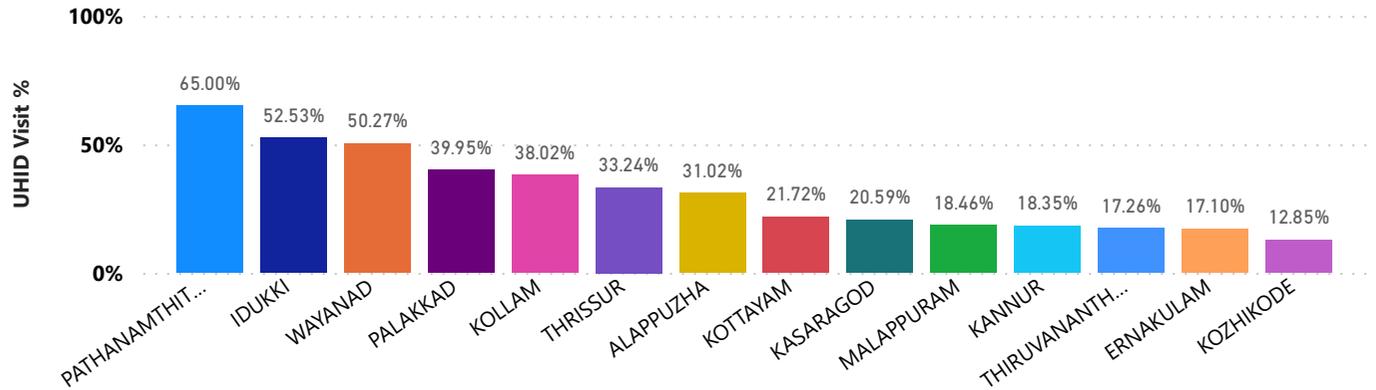
### Hospital Name

URBAN PRIMARY HEALTH CENTRE THAMMANAM
TALUK HOSPITAL PALLURUTHY
TALUK HEADQUARTERS HOSPITAL KOTHAMANGALAM
FAMILY HEALTH CENTRE PARAKADAVU
FAMILY HEALTH CENTRE PAIPRA
FAMILY HEALTH CENTRE OKKAL
FAMILY HEALTH CENTRE NAYARAMBALM
FAMILY HEALTH CENTRE EDAPPALLY
FAMILY HEALTH CENTRE CHERANELLOORE
FAMILY HEALTH CENTRE CHELLANAM
COCHIN CANCER RESEARCH CENTER

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

## 3.2 e-Health Performance - UHID Visits

UHID Visit % is calculated as (UHID Visits / Total Visit) \*100



## Institutions based on UHID Visits

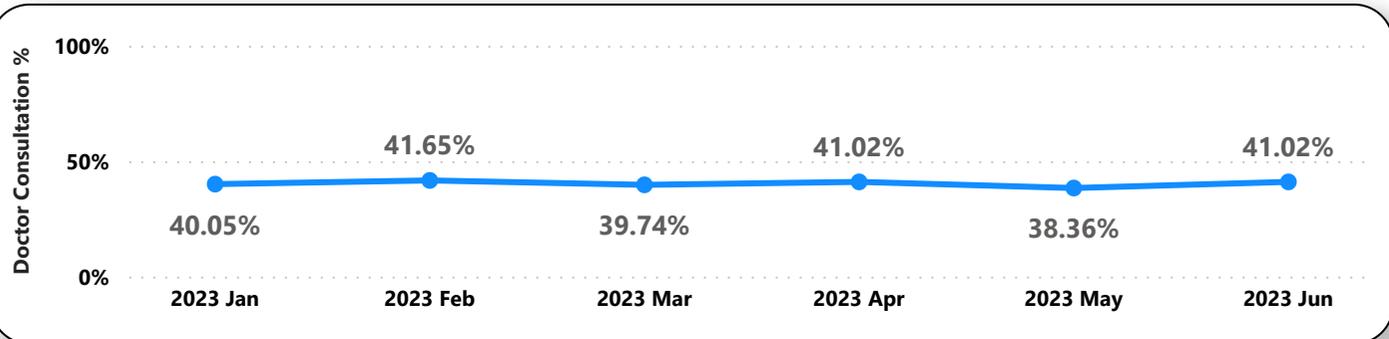
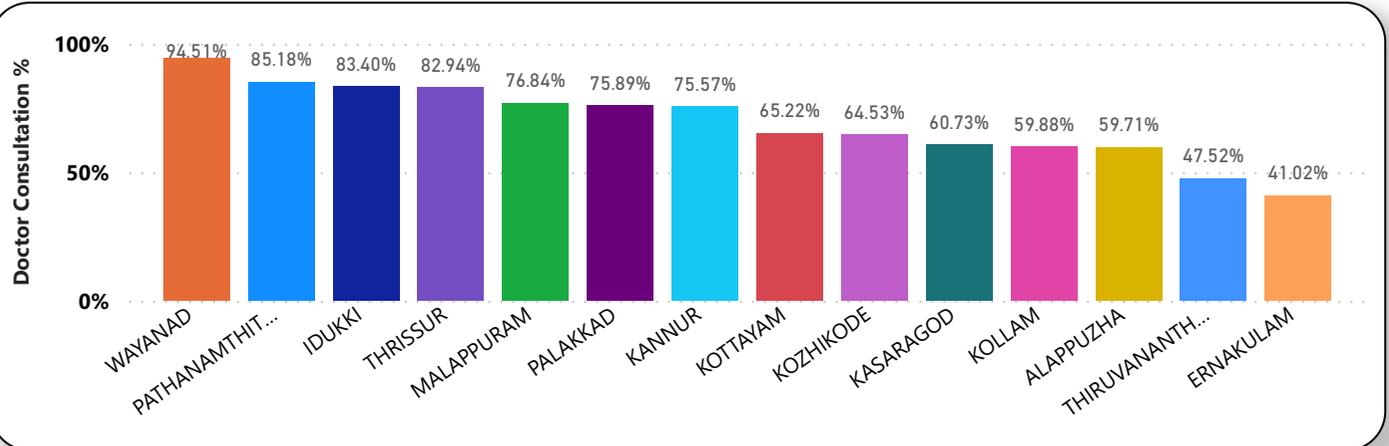
Institutions with atleast 100 UHID visits are listed here.

Hospital	UHID Visit %
Family Health Centre Munambam	87.53%
Family Health Centre Eroor	62.25%
Fhc Kadavoor	61.80%
Family Health Centre Maneed	50.98%
Family Health Centre Thirumarady	50.36%
Family Health Centre Palakuzha	44.91%
Family Health Centre Punnekkad	44.68%
Urban Primary Health Centre Kalamassery	36.29%
Family Health Centre Neriyanangalam	34.78%
Family Health Centre Cheruvattoor	31.89%

Hospital	UHID Visit %
Family Health Centre Koonammavu	3.62%
Family Health Centre Kodanad	3.92%
Family Health Centre Mulavukad	5.93%
Urban Primary Health Centre Kennadimukku	6.40%
Family Health Centre Manjapra	8.41%
Urban Primary Health Centre Tripunithura	9.71%
Family Health Centre Rayamangalam	10.13%
Family Health Centre Manjalloor	12.22%
General Hospital Ernakulam	12.67%
Family Health Centre...	12.80%

## 3.3 e-Health Performance - Doctor Consultation

Consultation % is calculated as (Doctor Consultation / OP Visits) \*100



## Doctor Consultation Percentage in all Institutions

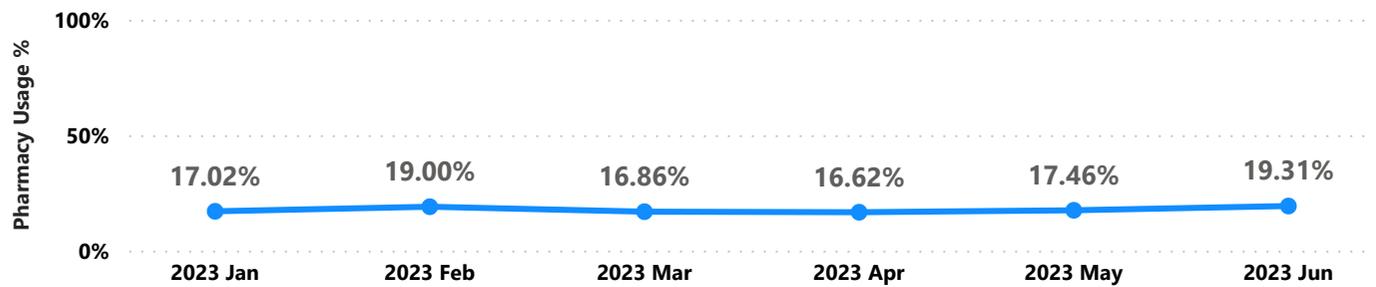
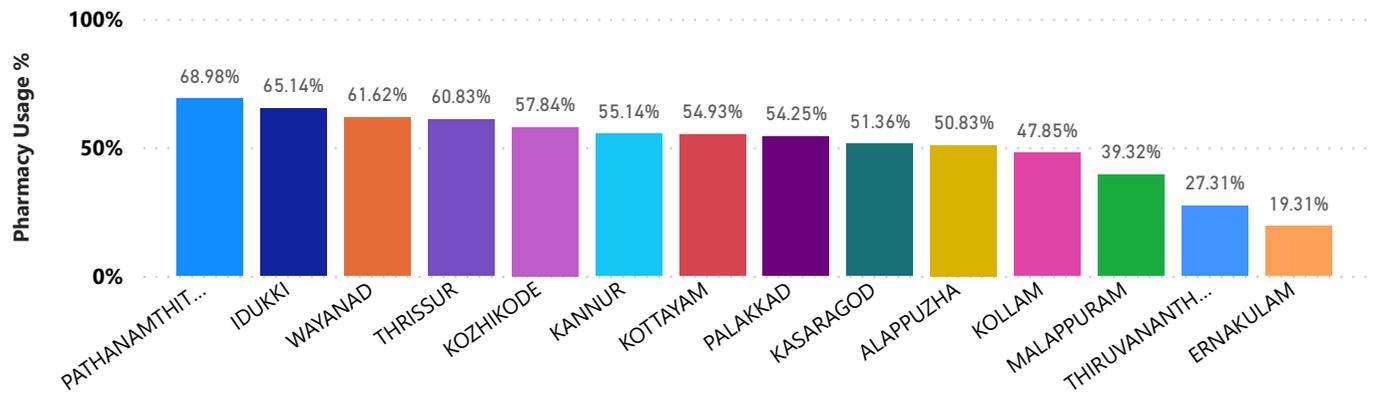
Institutions with atleast 100 UHID visits are listed here.

Hospital	Doctor Consultation %
Family Health Centre Eeroor	99.68%
Fhc Kadavoor	96.59%
Family Health Centre Manjalloor	96.02%
Family Health Centre Mazhuvannoor	94.97%
Family Health Centre Munambam	94.30%
Urban Primary Health Centre Moolamkuzhy	90.81%
Urban Primary Health Centre Kalamassery	86.08%
Family Health Centre Mulavukad	85.10%
Family Health Centre Thuravoor	84.56%

Hospital	Doctor Consultation %
General Hospital Ernakulam	9.48%
Family Health Centre Thirumarady	28.95%
Family Health Centre Neriyamangalam	29.57%
Family Health Centre Kodanad	39.01%
Family Health Centre Rayamangalam	40.98%
Family Health Centre Thiruvaniyoor	46.36%
Family Health Centre Manjapra	47.60%
Family Health Centre Chittattukara	48.60%
Family Health Centre Koonammavu	52.59%
Family Health Centre Cheruvattoor	66.41%

## 3.4 e-Health Performance - Pharmacy Usage

Pharmacy % is calculated as (Pharmacy Prescriptions/ Total Visits ) \*100



## Pharmacy Usage in all Institutions

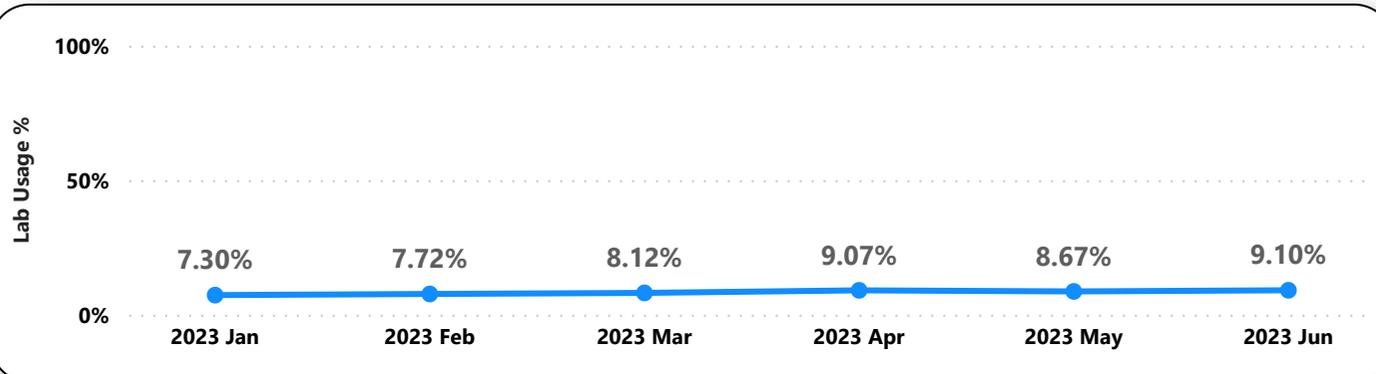
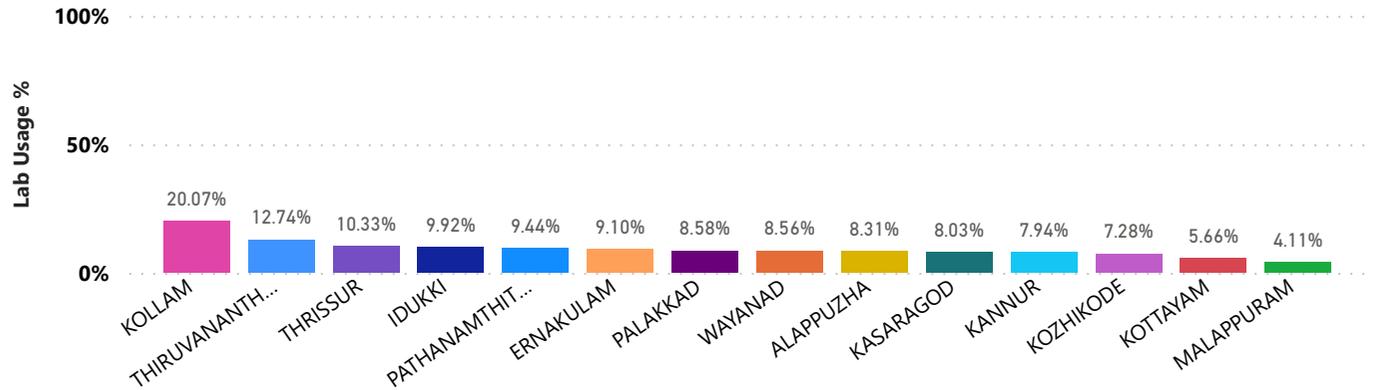
Institutions with atleast 100 UHID visits are listed here.

Hospital	Pharmacy Usage %
Fhc Kadavoor	90.18%
Family Health Centre Munambam	87.63%
Family Health Centre Erorr	85.04%
Family Health Centre Mulavukad	83.43%
Urban Primary Health Centre Moolamkuzhy	82.86%
Urban Primary Health Centre Kennadimukku	74.39%
Family Health Centre Mazhuvannoor	72.66%
Family Health Centre Maneed	72.17%
Family Health Centre Kottappady	69.36%
Family Health Centre Thuravoor	56.49%

Hospital	Pharmacy Usage %
Family Health Centre Chittattukara	0.02%
Family Health Centre Manjalloor	0.03%
Family Health Centre Kodanad	0.05%
Family Health Centre Cheruvattoor	0.08%
Family Health Centre Koonammavu	1.62%
General Hospital Ernakulam	1.66%
Family Health Centre Manjapra	4.09%
Family Health Centre Punnekkad	5.94%
Urban Primary Health Centre Kalamassery	10.14%
Family Health Centre Thirumarady	10.52%

## 3.5 e-Health Performance - Lab Usage

Lab % is calculated as (Lab Prescriptions/ Total Visits ) \*100



## Lab Usage in all Institutions

Institutions with atleast 100 UHID visits are listed here.

Hospital	Lab Usage %
Urban Primary Health Centre Kennadimukku	28.74%
Family Health Centre Maneed	25.76%
Family Health Centre Munambam	16.86%
Urban Primary Health Centre Tripunithura	16.63%
Family Health Centre Kottappady	15.36%
General Hospital Ernakulam	14.87%
Family Health Centre Mulavukad	14.21%
Urban Primary Health Centre Moolamkuzhy	13.52%
Family Health Centre Thiruvaniyoor	10.45%
Family Health Centre Manjalloor	8.59%
Family Health Centre Neriyanangalam	7.50%

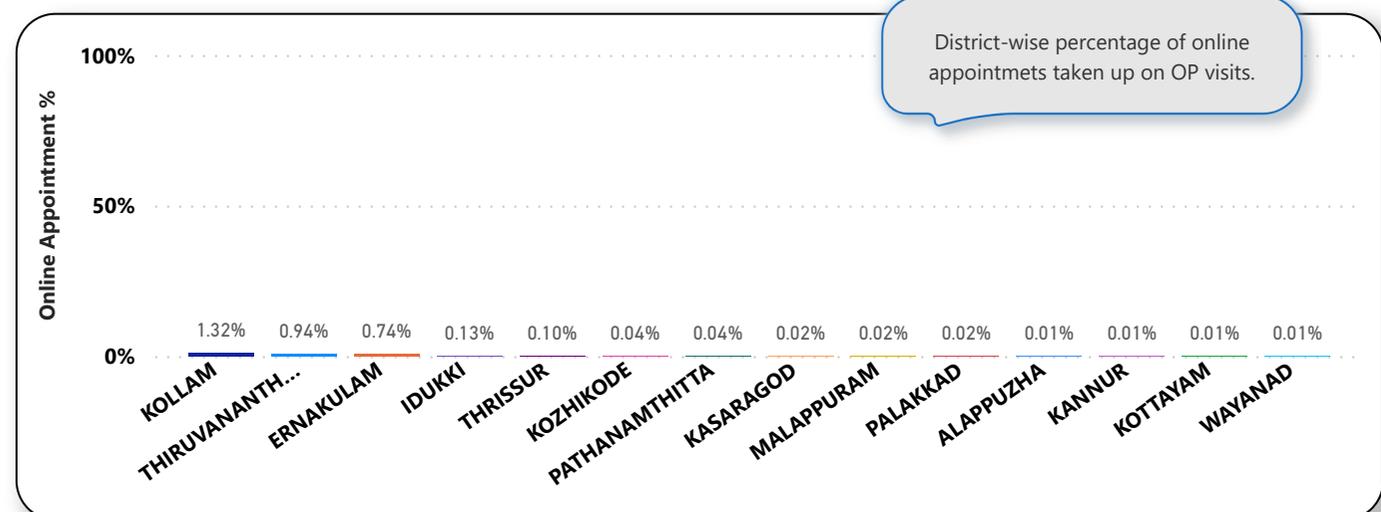
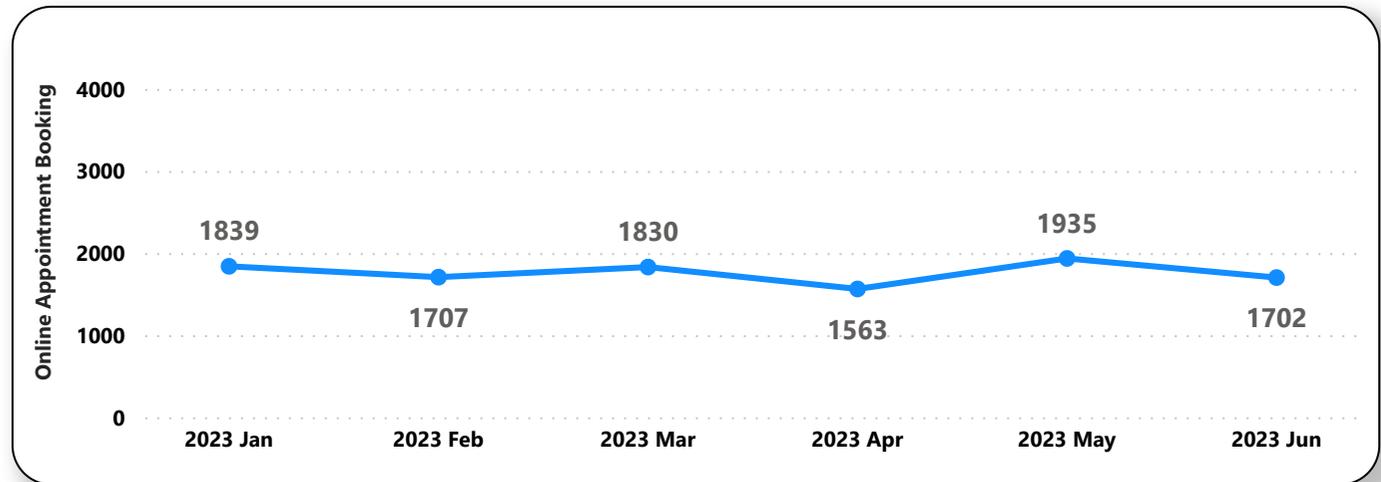
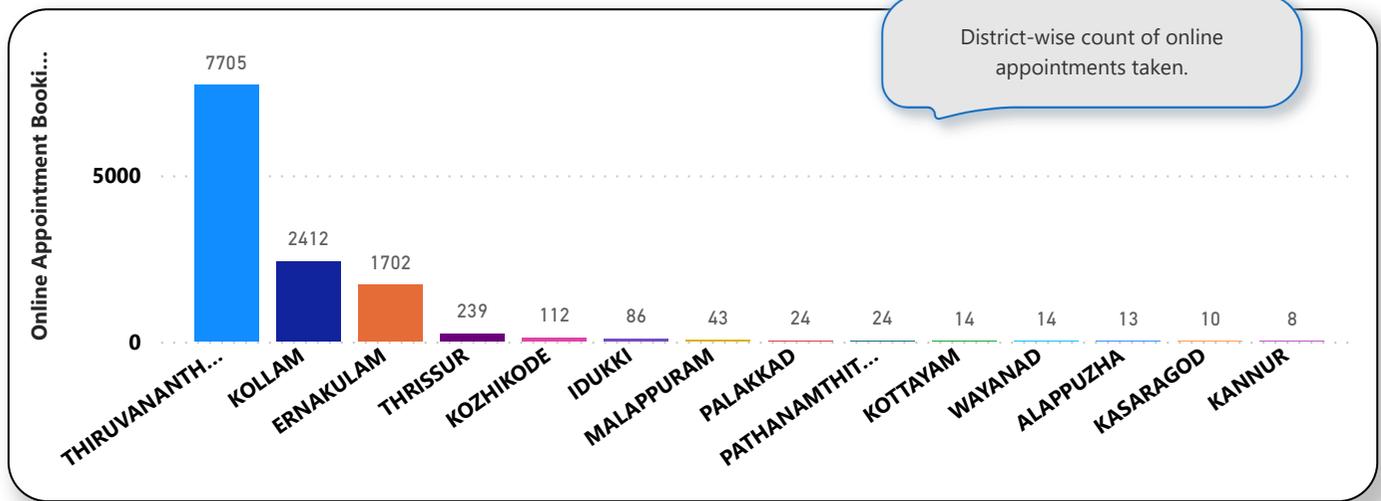
Hospital	Lab Usage %
Family Health Centre Koonammavu	0.03%
Family Health Centre Palakuzha	0.16%
Family Health Centre Kodanad	0.31%
Urban Primary Health Centre Kalamassery	0.32%
Family Health Centre Rayamangalam	0.87%
Family Health Centre Thirumarady	0.87%
Family Health Centre Manjapra	1.63%
Family Health Centre Vazhakulam	1.66%
Fhc Kadavoor	2.59%
Family Health Centre Thuravoor	3.14%
Family Health Centre Chittattukara	4.68%

## 4. Status of Modules Usage in Hospitals

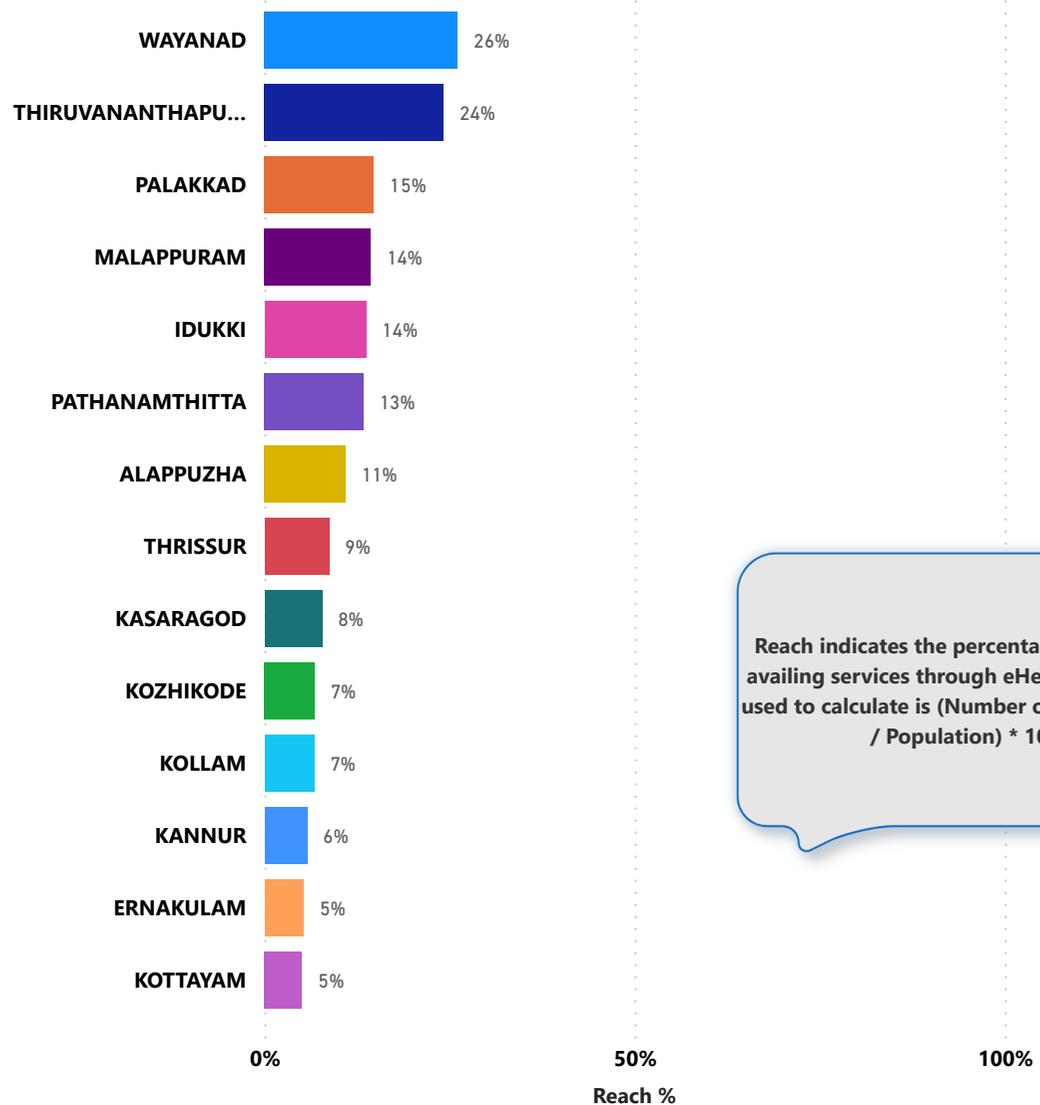
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	106	101 (95.3%)	90 (84.9%)	81 (76.4%)	71 (67.%)
THRISSUR	70	58 (82.9%)	57 (81.4%)	52 (74.3%)	53 (75.7%)
KOZHIKODE	56	44 (78.6%)	38 (67.9%)	36 (64.3%)	35 (62.5%)
MALAPPURAM	54	48 (88.9%)	46 (85.2%)	28 (51.9%)	35 (64.8%)
ERNAKULAM	48	37 (77.1%)	32 (66.7%)	19 (39.6%)	16 (33.3%)
PALAKKAD	45	43 (95.6%)	37 (82.2%)	35 (77.8%)	27 (60.%)
KANNUR	40	36 (90.%)	31 (77.5%)	25 (62.5%)	24 (60.%)
ALAPPUZHA	32	30 (93.8%)	29 (90.6%)	22 (68.8%)	27 (84.4%)
KOTTAYAM	32	27 (84.4%)	23 (71.9%)	19 (59.4%)	22 (68.8%)
KOLLAM	31	31 (100.%)	31 (100.%)	29 (93.5%)	29 (93.5%)
KASARAGOD	23	20 (87.%)	18 (78.3%)	15 (65.2%)	17 (73.9%)
PATHANAMTHITTA	20	19 (95.%)	17 (85.%)	13 (65.%)	15 (75.%)
IDUKKI	19	19 (100.%)	17 (89.5%)	16 (84.2%)	16 (84.2%)
WAYANAD	17	15 (88.2%)	15 (88.2%)	15 (88.2%)	15 (88.2%)
<b>Total</b>	<b>593</b>	<b>528 (89.%)</b>	<b>481 (81.1%)</b>	<b>405 (68.3%)</b>	<b>402 (67.8%)</b>

## 5. 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  $(\text{Number of UHID registered} / \text{Population}) * 100 \%$ .

## 7. Public Health Survey Status

