

# e-Health Monthly Performance Report KOTTAYAM

**July 2023** 



Live Institutions	32	
Medical College Hospitals	1	
PHCs/FHCs	25	
CHCs	1	
DHs/GHs	3	
PH Labs	0	
Other(Inc UPHCs,Taluk Hospitals)	2	



#### 2. Highlights





- The Kottayam district is at position 6(up by 1) in overall ranking based on district performance in providing eHealth services through all institutions except Medical Colleges.
- The reception module is functional in 27 of the 31 Institutions in the district.
- The district remains at position 8 in UHID visits with 25%.

The district is at position:

- > 7(up by 1) in OP Consultation with 73%.
  - 3(up by 4) in Pharmacy Usage with 64%.

- The district remains at last position in reach rank which indicates UHID registration proportionate to the population.
- The district is at position 11 in the house survey completion (0.28%) and at position 11 in member survey completion (0.01%).
- The district is at last position in the Online Appoint. Booking pert.(0.01%) calculated upon OP visits.





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 July '23 is given below:

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



Best performing
Average performing
Low performing



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

Hospital	Rank
Family Health Centre Moonnilavu	1
Family Health Centre Udayanapuram	1
Family Health Centre Brahmamangalam	2
Family Health Centre Kuruppanthara	2
Family Health Centre Veliyannoor	2
Family Health Centre Panachikkadu	3
Family Health Centre Kaduthuruthy	4
Family Health Centre Meenachil	4
Family Health Centre Paippad	4
Family Health Centre Thottackad	4
Family Health Centre Velloor	4
Family Health Centre Erattupetta	5
Family Health Centre Maravanthuruthu	5
Family Health Centre Vellavoor	5
Family Health Centre Manarcad	6
Family Health Centre Nattakom	6
Family Health Centre Vazhoor	6
Urban Primary Health Centre Perunna	6
Family Health Centre Parampuzha	7
Family Health Centre Poonjar	7
Family Health Centre Madappally	8
Family Health Centre Kallara	9
Family Health Centre Mutholy	10
Family Health Centre Marangattupally	11
Community Health Centre Mundakayam	12
Community Health Centre Ramapuram	12
Taluk Headquarters Hospital Pampady	12





## 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	31	31	100.00%
IDUKKI	19	19	100.00%
KOLLAM	30	30	100.00%
PALAKKAD	44	44	100.00%
PATHANAMTHITTA	19	18	94.74%
WAYANAD	16	15	93.75%
THIRUVANANTHAPURAM	102	95	93.14%
MALAPPURAM	53	47	88.68%
KANNUR	39	34	87.18%
KOTTAYAM	31	27	87.10%
KASARAGOD	23	20	86.96%
THRISSUR	69	58	84.06%
ERNAKULAM	47	38	80.85%
KOZHIKODE	54	41	75.93%

**Hospital Name** 

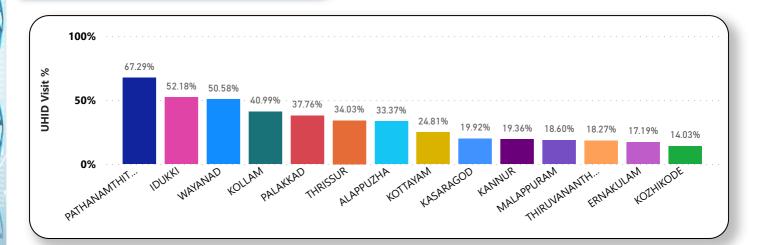
GENERAL HOSPITAL PALA
GENERAL HOSPITAL KOTTAYAM
GENERAL HOSPITAL KANJIRAPALLY
FAMILY HEALTH CENTRE MEENADOM

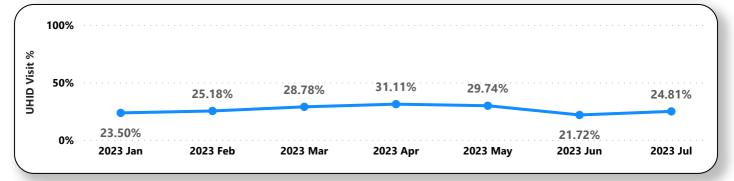
Institutions where the reception module is either not started or not using



#### 3.2 e-Health Performance - UHID Visits

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





#### **Institutions based on UHID Visits**

Hospital	UHID Visit % ▼
Family Health Centre Moonnilavu	81.97%
Family Health Centre Udayanapuram	60.82%
Family Health Centre Kuruppanthara	57.81%
Family Health Centre Brahmamangalam	57.03%
Family Health Centre Vellavoor	57.00%
<b>Family Health Centre Vazhoor</b>	45.17%
Family Health Centre Kaduthuruthy	44.45%
Family Health Centre Paippad	41.10%
Family Health Centre Veliyannoor	40.62%
Family Health Centre Panachikkadu	39.86%

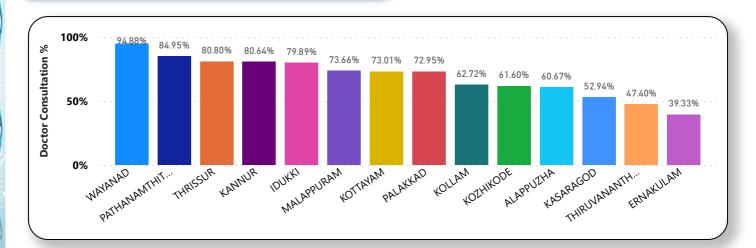
Hospital	UHID Visit %
Community Health Centre Ramapuram	3.28%
Family Health Centre Poonjar	3.71%
Family Health Centre Thottackad	7.68%
Community Health Centre Mundakayam	7.80%
Family Health Centre Velloor	11.45%
Family Health Centre Marangattupally	12.65%
Family Health Centre Manarcad	16.41%
Family Health Centre Nattakom	16.70%
Family Health Centre Erattupetta	17.22%
Family Health Centre Parampuzha	17.99%

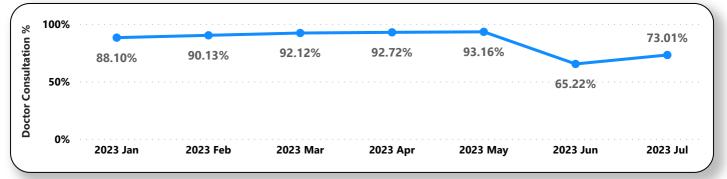




#### 3.3 e-Health Performance - Doctor Consultation

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





## **Doctor Consultation Percentage in all Institutions**

Hospital	Doctor Consultation %
Family Health Centre Kuruppanthara	99.90%
Family Health Centre Brahmamangalam	99.80%
Family Health Centre Moonnilavu	99.61%
<b>Family Health Centre Thottackad</b>	99.43%
<b>Urban Primary Health Centre Perunna</b>	99.25%
<b>Family Health Centre Velloor</b>	99.05%
Family Health Centre Manarcad	98.81%
Family Health Centre Udayanapuram	97.26%
Family Health Centre Panachikkadu	97.14%
Family Health Centre Meenachil	97.05%

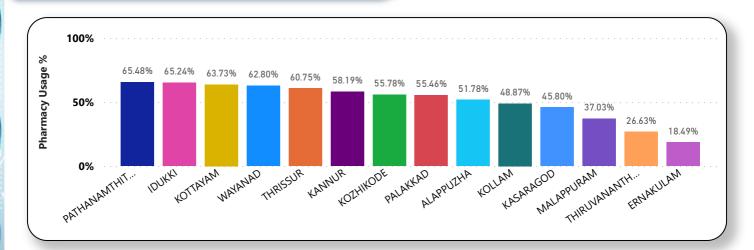
Hospital	Doctor Consultation %
Community Health Centre Ramapuram	1.14%
<b>Community Health Centre Mundakayam</b>	3.47%
Family Health Centre Kallara	33.00%
Family Health Centre Marangattupally	60.50%
Family Health Centre Vazhoor	63.28%
<b>Family Health Centre Mutholy</b>	72.12%
Family Health Centre Madappally	88.30%
Family Health Centre Poonjar	89.29%
Family Health Centre Vellavoor	91.42%
Family Health Centre Parampuzha	95.03%

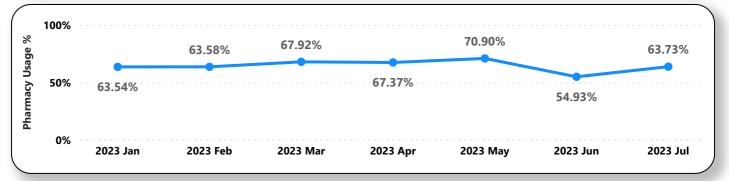




#### 3.4 e-Health Performance - Pharmacy Usage

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





#### **Pharmacy Usage in all Institutions**

Hospital	Pharmacy Usage % ▼
Family Health Centre Thottackad	103.97%
Family Health Centre Moonnilavu	102.15%
Urban Primary Health Centre Perunna	101.35%
Family Health Centre Vellavoor	100.59%
Family Health Centre Paippad	100.03%
Family Health Centre Brahmamangalam	99.89%
Family Health Centre Udayanapuram	99.78%
Family Health Centre Manarcad	98.61%
Family Health Centre Velloor	96.62%
Family Health Centre Panachikkadu	94.08%
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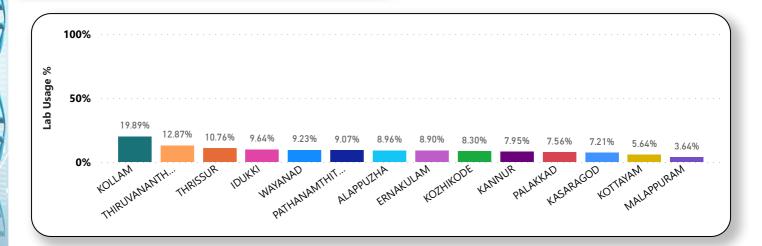
Hospital	Pharmacy Usage %
Community Health Centre Ramapuram	1.09%
Community Health Centre Mundakayam	2.21%
Family Health Centre Marangattupally	26.34%
Family Health Centre Kallara	29.86%
Family Health Centre Vazhoor	46.28%
Family Health Centre Mutholy	56.29%
Family Health Centre Poonjar	57.03%
Family Health Centre Meenachil	63.90%
Family Health Centre Nattakom	66.36%
Family Health Centre Erattupetta	68.93%
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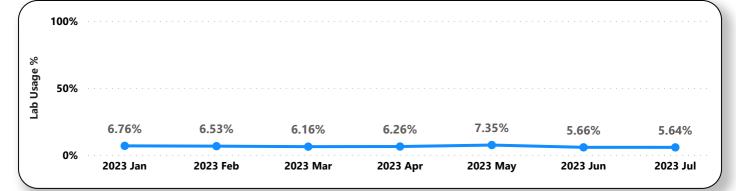




#### 3.5 e-Health Performance - Lab Usage

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





#### Lab Usage in all Institutions

	Hospital	Lab Usage % ▼
	Family Health Centre Panachikkadu	17.75%
	Family Health Centre Erattupetta	14.25%
	Family Health Centre Meenachil	14.02%
	Family Health Centre Kallara	12.58%
	Family Health Centre Vazhoor	10.52%
	Family Health Centre Brahmamangalam	10.43%
	Family Health Centre Udayanapuram	9.22%
	Family Health Centre Velloor	8.94%
	Family Health Centre Moonnilavu	8.88%
	Family Health Centre Kuruppanthara	6.72%
	Family Health Centre Veliyannoor	6.51%
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Hospital	Lab Usage %
Community Health Centre Ramapuram	0.03%
<b>Urban Primary Health Centre Perunna</b>	0.30%
Family Health Centre Parampuzha	1.50%
<b>Family Health Centre Madappally</b>	2.38%
Family Health Centre Mutholy	2.87%
Family Health Centre Maravanthuruthu	3.23%
Family Health Centre Marangattupally	3.30%
Family Health Centre Paippad	3.98%
Family Health Centre Kaduthuruthy	4.66%
Family Health Centre Manarcad	4.95%
Family Health Centre Nattakom	5.65%



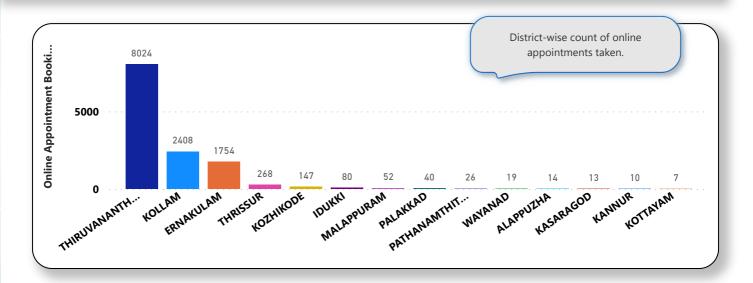


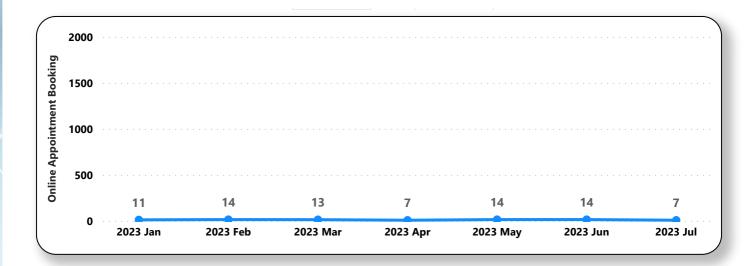
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

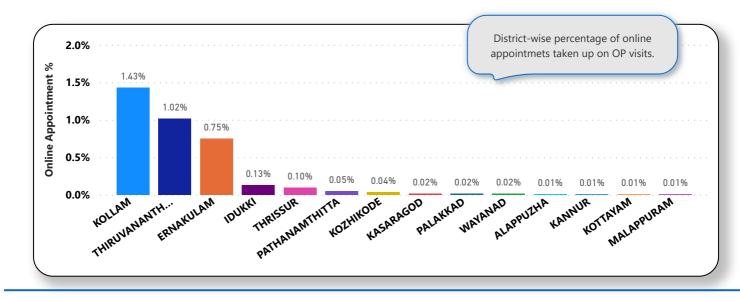
District Name	Live Institutions ▼	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	106	99 (93.4%)	94 (88.7%)	80 (75.5%)	74 (69.8%)
THRISSUR	70	59 (84.3%)	57 (81.4%)	52 (74.3%)	53 (75.7%)
KOZHIKODE	56	43 (76.8%)	38 (67.9%)	38 (67.9%)	36 (64.3%)
MALAPPURAM	54	48 (88.9%)	47 (87.%)	31 (57.4%)	36 (66.7%)
ERNAKULAM	48	38 (79.2%)	33 (68.8%)	20 (41.7%)	17 (35.4%)
PALAKKAD	45	45 (100.%)	38 (84.4%)	34 (75.6%)	30 (66.7%)
KANNUR	40	35 (87.5%)	31 (77.5%)	27 (67.5%)	26 (65.%)
ALAPPUZHA	32	32 (100.%)	32 (100.%)	30 (93.8%)	30 (93.8%)
КОТТАУАМ	32	28 (87.5%)	25 (78.1%)	20 (62.5%)	25 (78.1%)
KOLLAM	31	31 (100.%)	31 (100.%)	29 (93.5%)	29 (93.5%)
KASARAGOD	23	20 (87.%)	17 (73.9%)	12 (52.2%)	17 (73.9%)
PATHANAMTHITTA	20	19 (95.%)	16 (80.%)	11 (55.%)	13 (65.%)
IDUKKI	19	19 (100.%)	18 (94.7%)	16 (84.2%)	18 (94.7%)
WAYANAD	17	15 (88.2%)	15 (88.2%)	14 (82.4%)	15 (88.2%)
Total	593	531 (89.5%)	492 (83.%)	414 (69.8%)	419 (70.7%)



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

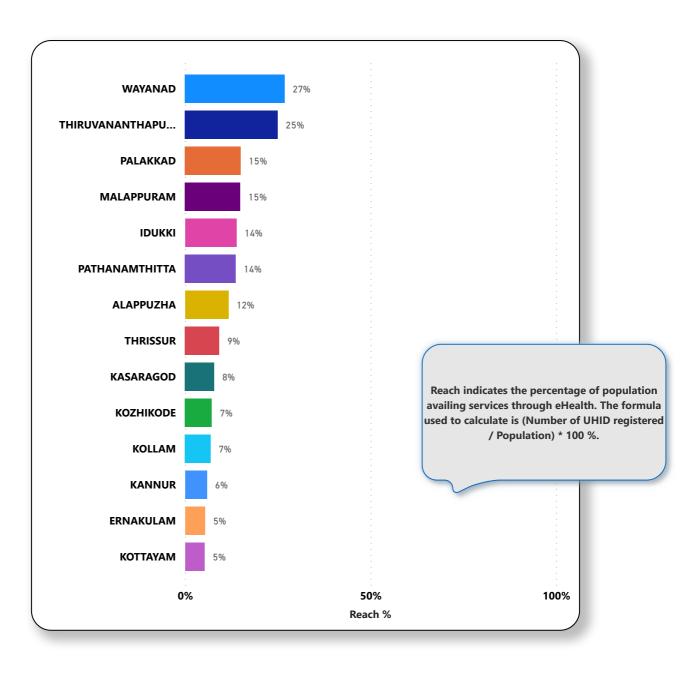








#### 6. eHealth Performance - Reach





#### 7. Public Health Survey Status

