

e-Health Monthly Performance Report ERNAKULAM

May 2023



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



2. Highlights





- eHealth rolled out in 2 new institutions during
 the month of May' 23 in Ernakulam district.
- Reception module started in 37 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.
- institutions **except Medical Colleges.**
 - The district is at position 13 in UHID Visits with the value of nearly 16%.
- The district is at last position in Doctor Consultation with 38%.

The district is at last position in Pharmacy Usage with 17%.

The district is at position 8 in house survey completion (2.19%) and at position 11 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 May '23 is given below:

•	Rank	District
	1	PATHANAMTHITTA
	2	IDUKKI
	3	WAYANAD
	4	PALAKKAD, KOTTAYAM
	5	KANNUR, THIRUVANANTHAPURAM, THRISSUR, KOLLAM
	6	KASARAGOD
	7	ALAPPUZHA, 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	2
Family Health Centre Kadavoor	3
Family Health Centre Maneed	3
Urban Primary Health Centre Moolamkuzhy	4
Family Health Centre Karumallor	5
Family Health Centre Kottappady	5
Family Health Centre Mazhuvannoor	5
Urban Primary Health Centre Kennadimukku	5
Family Health Centre Mulavukad	6
Family Health Centre Chittattukara	7
Family Health Centre Vazhakulam	7
Urban Primary Health Centre Elamanthoppu	7
Family Health Centre Chellanam	8
Family Health Centre Gothuruth	8
Family Health Centre Manjapra	8
Family Health Centre Punnekkad	8
Family Health Centre Thirumarady	8
Family Health Centre Thiruvaniyoor	8
Family Health Centre Thuravoor	8
General Hospital Ernakulam	8
Urban Primary Health Centre Vattekunnam	8
Family Health Centre Cheruvattoor	9
Family Health Centre Neriyamangalam	9
Family Health Centre Chowara	10
Family Health Centre Okkal	10
Family Health Centre Palakuzha	10
Eamily Health Centre Alanged	11

Hospital	Rank ▼
Family Health Centre Edappally	14
Taluk Hospital Palluruthy	14
Family Health Centre Parakadavu	13
Family Health Centre Cheranelloore	12
Family Health Centre Nayarambalm	12
Family Health Centre Paipra	12
Family Health Centre Alangad	11
Family Health Centre Ayyampuzha	11
Family Health Centre Edavanakkad	11
Family Health Centre Kodanad	11
Family Health Centre Koonammavu	11
Family Health Centre Kuttampuzha	11
Family Health Centre Manjalloor	11
Family Health Centre Rayamangalam	11
Taluk Headquarters Hospital Thripunithura	11
Urban Primary Health Centre Edakochi	11
Family Health Centre Chowara	10
Family Health Centre Okkal	10
Family Health Centre Palakuzha	10
Family Health Centre Cheruvattoor	9
Family Health Centre Neriyamangalam	9
Family Health Centre Chellanam	8
Family Health Centre Gothuruth	8
Family Health Centre Manjapra	8
Family Health Centre Punnekkad	8
Family Health Centre Thirumarady	8
Family Health Centre Thiruvaniyoor	8
Family Health Centre Thursvoor	Q





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%
PATHANAMTHITTA	19	18	94.74%
THIRUVANANTHAPURAM	102	95	93.14%
PALAKKAD	44	39	88.64%
WAYANAD	17	15	88.24%
MALAPPURAM	53	46	86.79%
KASARAGOD	22	19	86.36%
THRISSUR	69	55	79.71%
ERNAKULAM	47	37	78.72%
KANNUR	39	30	76.92%
ALAPPUZHA	29	22	75.86%
KOTTAYAM	31	23	74.19%
KOZHIKODE	54	39	72.22%

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

Hospital Name

URBAN PRIMARY HEALTH CENTRE THAMMANAM
TALUK HOSPITAL PALLURUTHY

TALUK HEADQUARTERS HOSPITAL KOTHAMANGALAM

FAMILY HEALTH CENTRE THIRUVANKULAM

FAMILY HEALTH CENTRE PARAKADAVU

FAMILY HEALTH CENTRE PAIPRA

FAMILY HEALTH CENTRE NAYARAMBALM

FAMILY HEALTH CENTRE EDAPPALLY

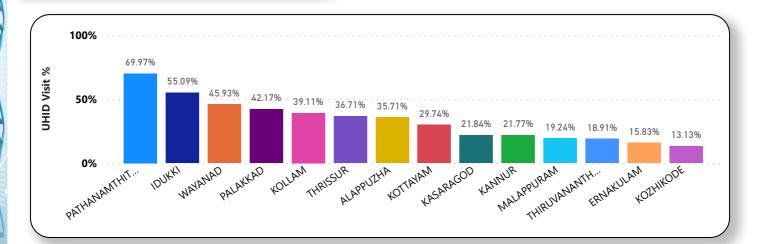
FAMILY HEALTH CENTRE CHERANELLOORE

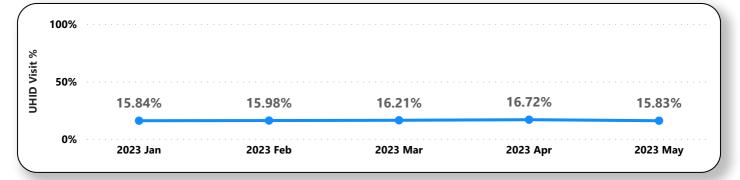
COCHIN CANCER RESEARCH CENTER



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 Munambam	86.80%
Family Health Centre Kadavoor	66.18%
Family Health Centre Eroor	63.39%
Family Health Centre Maneed	56.44%
Family Health Centre Thirumarady	49.59%
Family Health Centre Cheruvattoor	43.62%
Family Health Centre Punnekkad	40.19%
Family Health Centre Palakuzha	37.18%
Family Health Centre Chittattukara	33.12%
Family Health Centre Neriyamangalam	32.13%

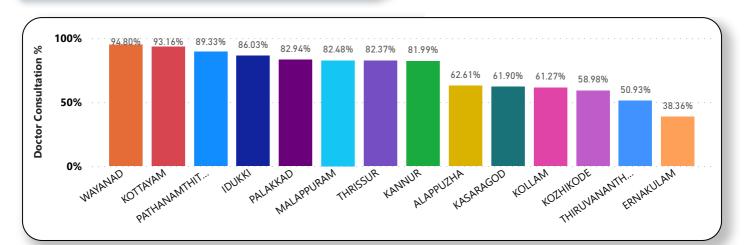
Hospital	UHID Visit %
Family Health Centre Kodanad	4.22%
Family Health Centre Koonammavu	4.31%
Family Health Centre Mulavukad	6.55%
Family Health Centre Thuravoor	6.99%
Urban Primary Health Centre Kennadimukku	7.56%
Family Health Centre Rayamangalam	9.05%
Family Health Centre Manjapra	9.89%
Urban Primary Health Centre Elamanthoppu	10.33%
Family Health Centre Manjalloor	11.71%
Consent Hospital Functions	12 120/

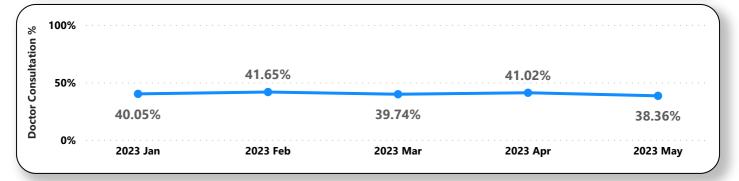




3.3 e-Health Performance - Doctor Consultation

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





Doctor Consultation Percentage in all Institutions

Hospital	Doctor Consultation %
Family Health Centre Eroor	99.60%
Family Health Centre Kadavoor	99.40%
Family Health Centre Mazhuvannoor	96.57%
Urban Primary Health Centre Moolamkuzhy	91.41%
Family Health Centre Maneed	91.29%
Family Health Centre Manjapra	91.14%
Family Health Centre Munambam	88.33%
Family Health Centre Thuravoor	80.15%
Family Health Centre Vazhakulam	79.66%
Urban Primary Health Centre	78.73%

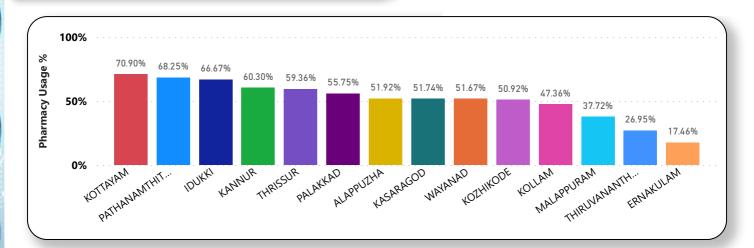
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	Hospital	Doctor Consultation %
	General Hospital Ernakulam	10.19%
	Family Health Centre Manjalloor	34.15%
	Family Health Centre Koonammavu	37.36%
	Family Health Centre Kodanad	41.73%
	Family Health Centre Thiruvaniyoor	42.18%
	Family Health Centre Rayamangalam	43.27%
	Family Health Centre Neriyamangalam	43.34%
	Family Health Centre Chittattukara	51.27%
	Family Health Centre Punnekkad	57.57%
	Family Health Centre Thirumarady	62.21%
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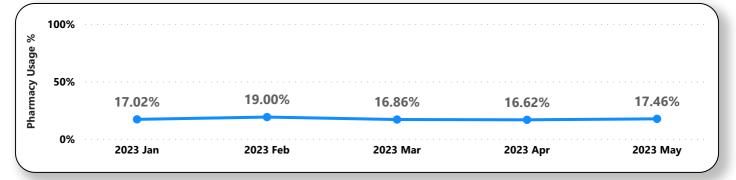




3.4 e-Health Performance - Pharmacy Usage

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





Pharmacy Usage in all Institutions

Hospital	Pharmacy Usage % ▼
Family Health Centre Kadavoor	91.91%
Family Health Centre Eroor	82.11%
Family Health Centre Munambam	81.40%
Urban Primary Health Centre Moolamkuzhy	78.69%
Family Health Centre Mazhuvannoor	77.41%
Family Health Centre Maneed	73.26%
Urban Primary Health Centre Kennadimukku	68.51%
Family Health Centre Kottappady	67.54%
Family Health Centre Mulavukad	54.85%
Family Health Centre Thursyoor	A6 12%

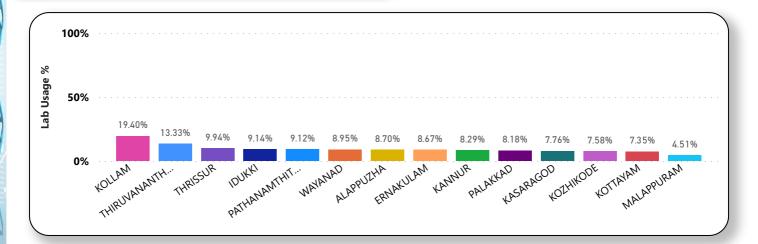
Hospital	Pharmacy Usage %
Family Health Centre Manjapra	0.62%
Family Health Centre Kodanad	0.70%
Family Health Centre Punnekkad	1.21%
General Hospital Ernakulam	1.82%
Family Health Centre Koonammavu	2.92%
Urban Primary Health Centre Elamanthoppu	8.17%
Family Health Centre Thiruvaniyoor	14.21%
Family Health Centre Neriyamangalam	19.99%
Family Health Centre Rayamangalam	26.02%
Family Health Centre Thirumarady	28 65%

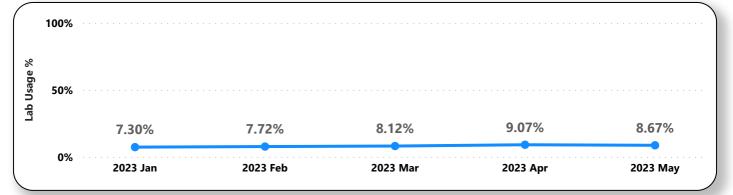




3.5 e-Health Performance - Lab Usage

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





Lab Usage in all Institutions

Hospital	Lab Usage % ▼
Urban Primary Health Centre Kennadimukku	18.12%
Family Health Centre Munambam	15.50%
Family Health Centre Maneed	15.41%
General Hospital Ernakulam	13.73%
Family Health Centre Kottappady	12.11%
Family Health Centre Mulavukad	11.97%
Urban Primary Health Centre Moolamkuzhy	10.92%
Family Health Centre Thiruvaniyoor	8.32%
Urban Primary Health Centre Elamanthoppu	8.17%
Family Health Centre Eroor	6.39%
Family Health Centre Chittattukara	5.44%

Hospital	Lab Usage %	
Family Health Centre Manjapra	0.25%	
Family Health Centre Punnekkad	0.79%	
Family Health Centre Kodanad	1.01%	
Family Health Centre Thuravoor	1.07%	
Family Health Centre Thirumarady	1.45%	
Family Health Centre Rayamangalam	1.53%	
Family Health Centre Vazhakulam	3.41%	
Family Health Centre Mazhuvannoor	3.45%	
Family Health Centre Kadavoor	3.93%	
Family Health Centre Neriyamangalam	4.59%	
Family Health Centre Chittattukara	5.44%	



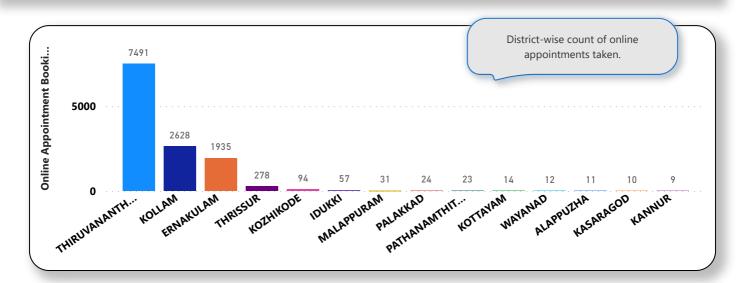


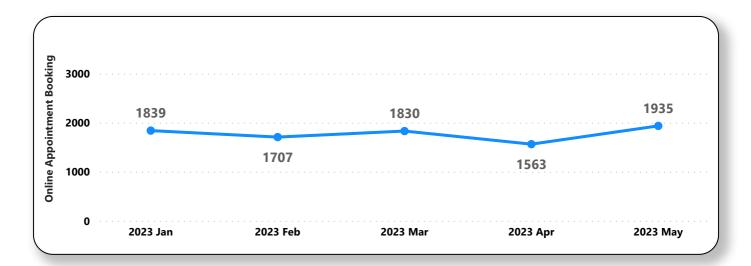
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

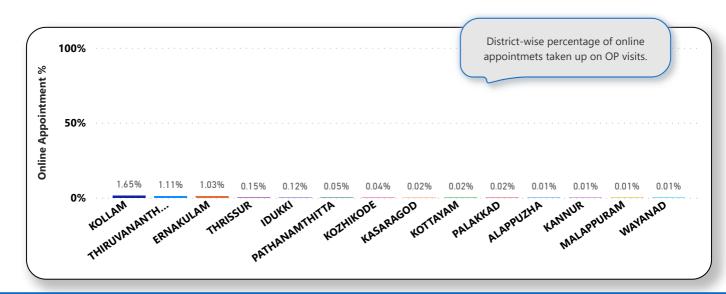
District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	106	99 (93.4%)	94 (88.7%)	78 (73.6%)	73 (68.9%)
THRISSUR	70	56 (80.%)	54 (77.1%)	49 (70.%)	49 (70.%)
KOZHIKODE	56	41 (73.2%)	39 (69.6%)	34 (60.7%)	35 (62.5%)
MALAPPURAM	54	46 (85.2%)	46 (85.2%)	28 (51.9%)	32 (59.3%)
ERNAKULAM	48	37 (77.1%)	32 (66.7%)	16 (33.3%)	17 (35.4%)
PALAKKAD	45	40 (88.9%)	37 (82.2%)	31 (68.9%)	27 (60.%)
KANNUR	40	31 (77.5%)	25 (62.5%)	19 (47.5%)	21 (52.5%)
KOTTAYAM	32	24 (75.%)	23 (71.9%)	17 (53.1%)	22 (68.8%)
KOLLAM	31	31 (100.%)	31 (100.%)	29 (93.5%)	28 (90.3%)
ALAPPUZHA	30	23 (76.7%)	20 (66.7%)	18 (60.%)	19 (63.3%)
KASARAGOD	22	18 (81.8%)	16 (72.7%)	13 (59.1%)	15 (68.2%)
PATHANAMTHITTA	20	19 (95.%)	16 (80.%)	13 (65.%)	14 (70.%)
IDUKKI	19	19 (100.%)	17 (89.5%)	16 (84.2%)	16 (84.2%)
WAYANAD	17	15 (88.2%)	15 (88.2%)	15 (88.2%)	14 (82.4%)
Total	590	499 (84.6%)	465 (78.8%)	376 (63.7%)	382 (64.7%)



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

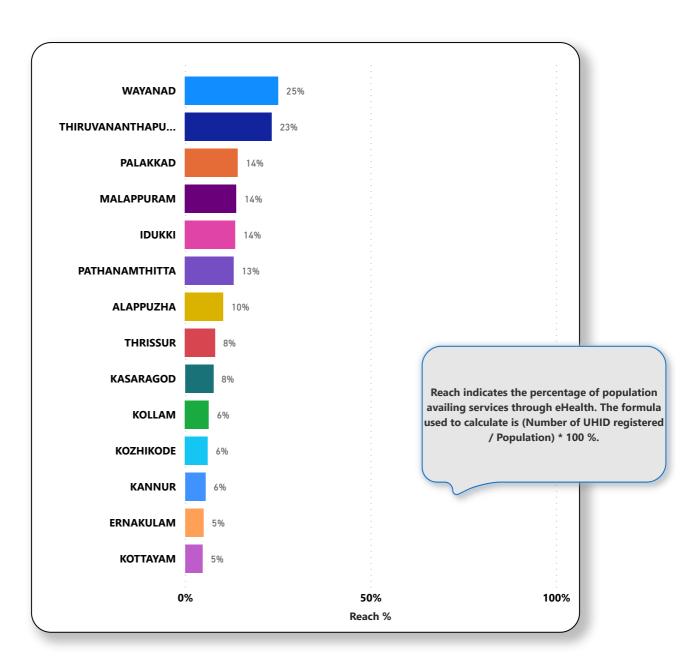








6. eHealth Performance - Reach





7. Public Health Survey Status



