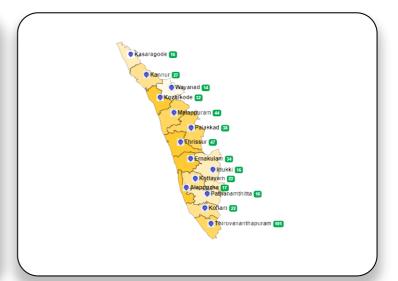


#### **KERALA**

January 2023



Live Institutions	504
Medical College Hospitals	14
PHCs/FHCs	379
CHCs	25
DHs/GHs	15
PH Labs	1
Other(Inc UPHCs, Taluk Hospitals)	70



#### 2. Highlights



- eHealth rolled out in 20 new institutions during the month of January' 23.
- Wayanad districts tops in overall ranking based on district performance in providing eHealth services through PHCs/FHCs/UPHCs.
- Reception module is functional in all PHCs/FHCs/UPHCs of Alappuzha, Kasaragod, Kollam, and Wayanad district(100%).
- ➤ Highest percentage of UHID Visits was recorded in Pathanamthitta district(nearly 67%).
- ➤ Highest percentage of Doctor consultation was recorded in Wayanad(96%) followed by Kottayam(89%) and Idukki(88%) districts.
- Highest percentage of Pharmacy Usage was recorded in Kollam district(nearly 74%).
- Thiruvananthapuram district remains at top position in the number of online appointments booking followed by Kollam and Ernakulam.



- Ernakulam district is in the last position in the overall performance ranking of districts based on PHCs/FHCs/UPHCs.
- Lowest percentage of UHID Visits was recorded in Kasaragod district (nearly 12%).
- Lowest percentage of Doctor Consultation was recorded in Kasaragod distrcit(nearly 58%).
- Lowest percentage of Pharmacy Usage was recorded in Ernakulam district(27%).
- House survey completion status is less than 5% for majority of the districts, except Thiruvananthapuram(57%),Idukki(43%), Thrissur (42%) and Kannur(31%).
- Member survey completion status is less than 1% for all districts except Thiruvananthapuram ( 3%).





#### 3. eHealth - District Ranking Matrix Based on Performance of PHCs/FHCs/UPHCs

The ranking matrix showcase the district performance in providing eHealth services through PHCs/FHCs/UPHCs 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 January '23 is given below:

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



Best performing Average performing Low performing



# 3.1 eHealth Performance - Reception Module

Reception Module is considered to be functional in a PHC/FHC/UPHC only if the number of total visits for the month is of minimum 500.

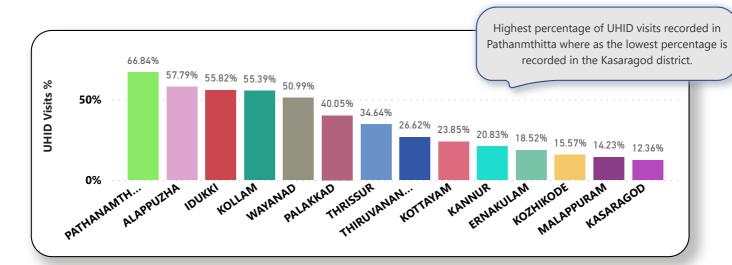
District	PHC/FHC/UPHC Count	PHC/FHC/UPHC with Reception	% PHC/FHC/UPHC with Reception ▼	
ALAPPUZHA	17	17	100.00%	
KASARAGOD	19	19	100.00%	
KOLLAM	21	21	100.00%	
WAYANAD	15	15	100.00%	
PALAKKAD	38	37	97.00%	
THIRUVANANTHAPURAM	68	65	96.00%	
IDUKKI	KI 17 16		94.00%	
PATHANAMTHITTA	17	16	94.00%	
THRISSUR	54	51	94.00%	
KANNUR	27	25	93.00%	
KOZHIKODE	30	28	93.00%	
КОТТАУАМ	22	20	91.00%	
MALAPPURAM	46	41	89.00%	
ERNAKULAM	33	26	79.00%	





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

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



#### PHCs/FHCs/UPHCs based on UHID Visits

Hospital	UHID Visits % ▼	District
FAMILY HEALTH CENTRE CHEMMALASSERY	100.00%	MALAPPURAM
AMILY HEALTH CENTRE ANAKUDY	92.00%	THIRUVANANTHAPURAM
AMILY HEALTH CENTRE NARANAMMOOZHY	90.00%	PATHANAMTHITTA
AMILY HEALTH CENTRE VADASSERIKARA	90.00%	PATHANAMTHITTA
AMILY HEALTH CENTRE KAVASSERY	87.00%	PALAKKAD
AMILY HEALTH CENTRE PALLICKAL	87.00%	PATHANAMTHITTA
AMILY HEALTH CENTRE ANICAD	86.00%	PATHANAMTHITTA
AMILY HEALTH CENTRE THANNITHODU	86.00%	PATHANAMTHITTA
AMILY HEALTH CENTRE UMMANNOOR	86.00%	KOLLAM
AMILY HEALTH CENTRE MANNUR	85.00%	PALAKKAD

Hospital	UHID Visits %	District
FAMILY HEALTH CENTRE CHALIYAM	1.00%	KOZHIKODE
FAMILY HEALTH CENTRE PALLIKERE	1.00%	KASARAGOD
FAMILY HEALTH CENTRE RAMANATUKARA	1.00%	KOZHIKODE
FAMILY HEALTH CENTRE CHATTANCHAL	3.00%	KASARAGOD
FAMILY HEALTH CENTRE KODANAD	3.00%	ERNAKULAM
FAMILY HEALTH CENTRE KOLLAYIL	3.00%	THIRUVANANTHAPURAM
FAMILY HEALTH CENTRE KOLLENGODE	3.00%	PALAKKAD
FAMILY HEALTH CENTRE MEENACHIL	3.00%	KOTTAYAM
FAMILY HEALTH CENTRE POYYA	3.00%	THRISSUR
FAMILY HEALTH CENTRE RAYAMANGALAM	3.00%	ERNAKULAM

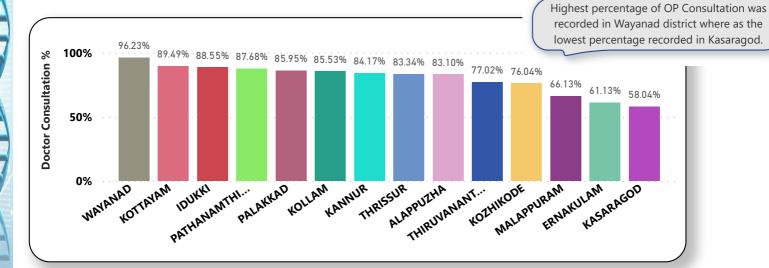
UHID Visit % sorted in ascending order.





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

Doctor Consultation % is calculated as (OP Consultation count / OP Visit Count) \*100



## **Doctor Consultation Percentage in PHCs/FHCs/UPHCs**

Hospital	Doctor Consultation % ▼	District	^
FAMILY HEALTH CENTRE IRINGAL KOTTAKKAL	99.97%	KOZHIKODE	7 C
FAMILY HEALTH CENTRE AMACHAL NEW	99.96%	THIRUVANANTHAPURAM	
FAMILY HEALTH CENTRE VAZHIKKADAVU	99.93%	MALAPPURAM	-
FAMILY HEALTH CENTRE VENGAPALLY	99.92%	WAYANAD	
FAMILY HEALTH CENTRE ADAKKAPUTHUR	99.92%	PALAKKAD	
FAMILY HEALTH CENTRE VANIYAMKULAM	99.92%	PALAKKAD	
FAMILY HEALTH CENTRE A R NAGAR	99.91%	MALAPPURAM	
FAMILY HEALTH CENTRE DESAMANGALAM	99.89%	THRISSUR	
FAMILY HEALTH CENTRE RAMANTHALI	99.87%	KANNUR	
FAMILY HEALTH CENTRE PERUMATHURA	99.77%	THIRUVANANTHAPURAM	ľ

Doctor Consultation % sorted in descending order.

Hospital	Doctor Consultation %	District
FAMILY HEALTH CENTRE VAZHAKKAD	1.66%	MALAPPURAM
FAMILY HEALTH CENTRE CHELEMBRA	3.12%	MALAPPURAM
PRIMARY HEALTH CENTRE AZHOOR	4.46%	THIRUVANANTHAPURAM
FAMILY HEALTH CENTRE TRIPRANGODE	4.83%	MALAPPURAM
FAMILY HEALTH CENTRE VALAVANNUR	6.54%	MALAPPURAM
FAMILY HEALTH CENTRE MUNDUR THOLUR	10.15%	THRISSUR
FAMILY HEALTH CENTRE NERIYAMANGALAM	10.76%	ERNAKULAM
FAMILY HEALTH CENTRE MADAVOOR KOZHIKODE	11.68%	KOZHIKODE
FAMILY HEALTH CENTRE VEMBELLUR	11.76%	THRISSUR
FAMILY HEALTH CENTRE CHELLANAM	15.01%	ERNAKULAM

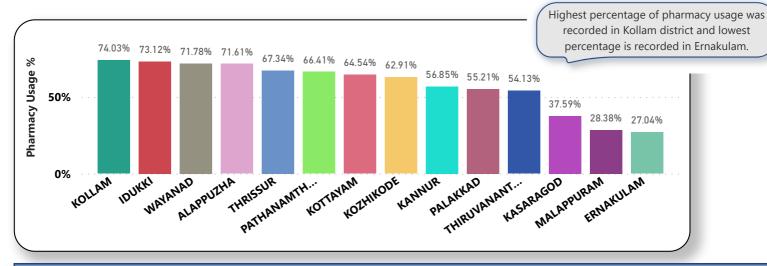
Doctor Consultation % sorted in ascending order.





#### 3.4 e-Health Performance - Pharmacy Usage in PHCs/FHCs/UPHCs

Pharmacy usage is calculated as (Pharmacy Prescription Count / Total Visits ) \*100



#### Pharmacy Usage in PHCs/FHCs/UPHCs

Hospital	Pharmacy Usage %	District
FAMILY HEALTH CENTRE BRAHMAMANGALAM	102.00%	KOTTAYAM
AMILY HEALTH CENTRE VAZHOOR	100.00%	KOTTAYAM
AMILY HEALTH CENTRE POYYA	98.00%	THRISSUR
MILY HEALTH CENTRE UDAYANAPURAM	97.00%	KOTTAYAM
AMILY HEALTH CENTRE VELIYANNOOR	96.00%	KOTTAYAM
BAN PRIMARY HEALTH CENTRE KALLUNIRA	95.00%	KOZHIKODE
BAN PRIMARY HEALTH CENTRE PERUNNA	95.00%	KOTTAYAM
AMILY HEALTH CENTRE MANARCAD	94.00%	KOTTAYAM
AMILY HEALTH CENTRE PARAPPANANGADI	94.00%	MALAPPURAM
FAMILY HEALTH CENTRE PULIKKAL	94.00%	MALAPPURAM
ALANY I PALTI SPLITPE DIVILIA DRA MORTI	0.4.000/	41 4 5 5 1 7 1 1 4

Hospital Pharmacy Usage % District **FAMILY HEALTH CENTRE ANICAD** 0.00% **PATHANAMTHITTA FAMILY HEALTH CENTRE ANJARAKKANDY** 0.00% **KANNUR FAMILY HEALTH CENTRE CHALAVARA** 0.00% **PALAKKAD FAMILY HEALTH CENTRE CHALIYAR MALAPPURAM** 0.00% **FAMILY HEALTH CENTRE CHEMMALASSERY MALAPPURAM** 0.00% **FAMILY HEALTH CENTRE CHITTAR PATHANAMTHITTA** 0.00% **FAMILY HEALTH CENTRE CHITTATTUKARA ERNAKULAM** 0.00% **FAMILY HEALTH CENTRE EDAVANAKKAD** 0.00% **ERNAKULAM FAMILY HEALTH CENTRE KAKKODI KOZHIKODE** 0.00% **FAMILY HEALTH CENTRE KANHIRAPUZHA** 0.00% **PALAKKAD** 

Pharmacy Usage % sorted in ascending order.





# 4. Status of Modules started in Hospitals

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

District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	105	99 (94.3%)	94 (89.5%)	83 (79.%)	79 (75.2%)
THRISSUR	59	56 (94.9%)	54 (91.5%)	49 (83.1%)	53 (89.8%)
MALAPPURAM	49	44 (89.8%)	42 (85.7%)	20 (40.8%)	21 (42.9%)
KOZHIKODE	42	36 (85.7%)	30 (71.4%)	25 (59.5%)	25 (59.5%)
PALAKKAD	39	39 (100.%)	36 (92.3%)	32 (82.1%)	24 (61.5%)
ERNAKULAM	36	28 (77.8%)	25 (69.4%)	13 (36.1%)	19 (52.8%)
KANNUR	30	26 (86.7%)	25 (83.3%)	22 (73.3%)	22 (73.3%)
КОТТАУАМ	26	21 (80.8%)	21 (80.8%)	17 (65.4%)	20 (76.9%)
KOLLAM	23	23 (100.%)	23 (100.%)	23 (100.%)	23 (100.%)
ALAPPUZHA	21	20 (95.2%)	19 (90.5%)	17 (81.%)	18 (85.7%)
KASARAGOD	20	19 (95.%)	18 (90.%)	14 (70.%)	16 (80.%)
IDUKKI	19	18 (94.7%)	17 (89.5%)	11 (57.9%)	16 (84.2%)
PATHANAMTHITTA	19	18 (94.7%)	16 (84.2%)	13 (68.4%)	13 (68.4%)
WAYANAD	16	16 (100.%)	15 (93.8%)	15 (93.8%)	15 (93.8%)
Total	504	463 (91.9%)	435 (86.3%)	354 (70.2%)	364 (72.2%)

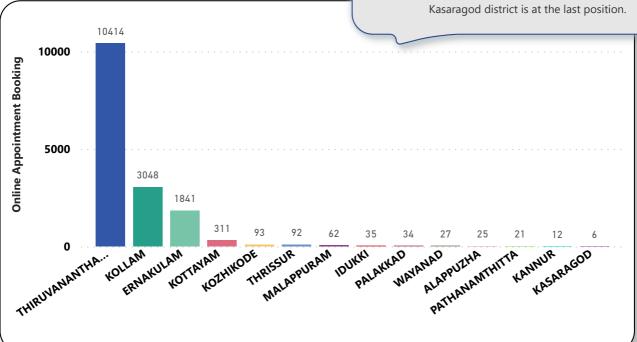


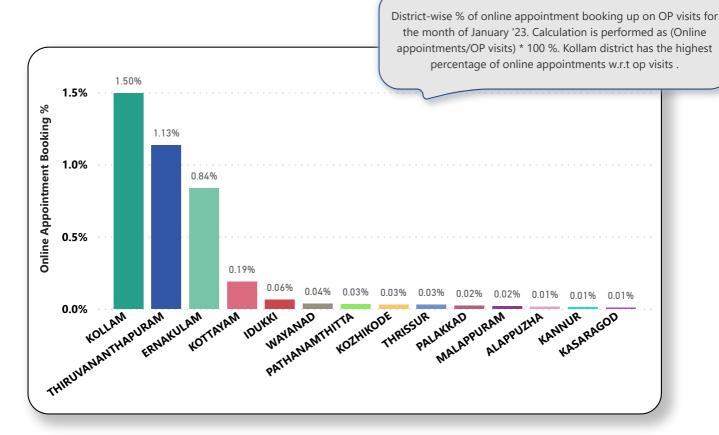
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#### 5. Percentage of Online Appointment Booking in Hospitals

District-wise count of Online appointments taken during the month of January '23. TVM district remains at first position in the case of online appointments followed by Kollam and Ernakulam.

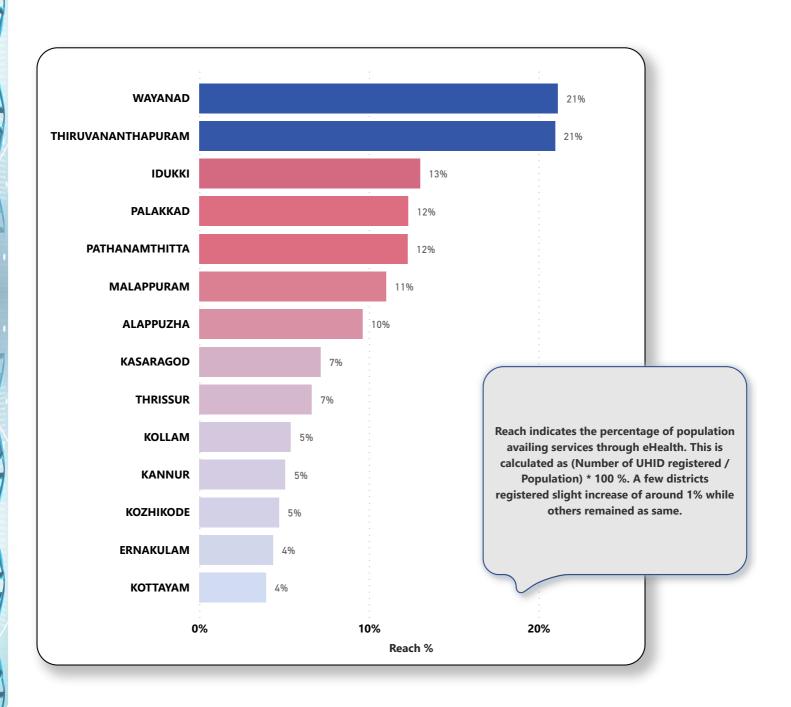
Kasaragod district is at the last position.







#### 6. eHealth Performance - Reach







# 7. Public Health Survey Status

