e-Health Monthly Performance Report

IDUKKI

October 2023

1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	17
Community Health Centre	1
Taluk Headquarters Hospital	1
Urban Primary Health Centre	1
Total	**20**

2. 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 Prescriptions by doctors, Percentage of lab orders through doctors 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 current month October '23 along with previous two months are as given in the table .

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

Best performing
Average performing
Low performing

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

Hospital	Rank
Family Health Centre Alakode	1
Family Health Centre Arakulam	1
Family Health Centre Bison Valley	1
Family Health Centre Elamdesom	1
Family Health Centre Kumaramangalam	1
Family Health Centre Karimkunnam	2
Family Health Centre Kudayathur	2
Family Health Centre Kumily	2
Family Health Centre Rajakumary	2
Family Health Centre Udumbanchola	2
Family Health Centre Mariyapuram	3
Family Health Centre Peruvanthanam	3
Family Health Centre Vattavada	3
Family Health Centre Kamakshy	4
Family Health Centre Kanchiyar	4
Family Health Centre Muttom	4
Urban Primary Health Centre Parakkadavu	5
Family Health Centre Konnathady	6
Taluk Headquarters Hospital Nedumkandam	7
Family Health Centre Karunapuram	8

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3.1 eHealth Performance - Reception Module

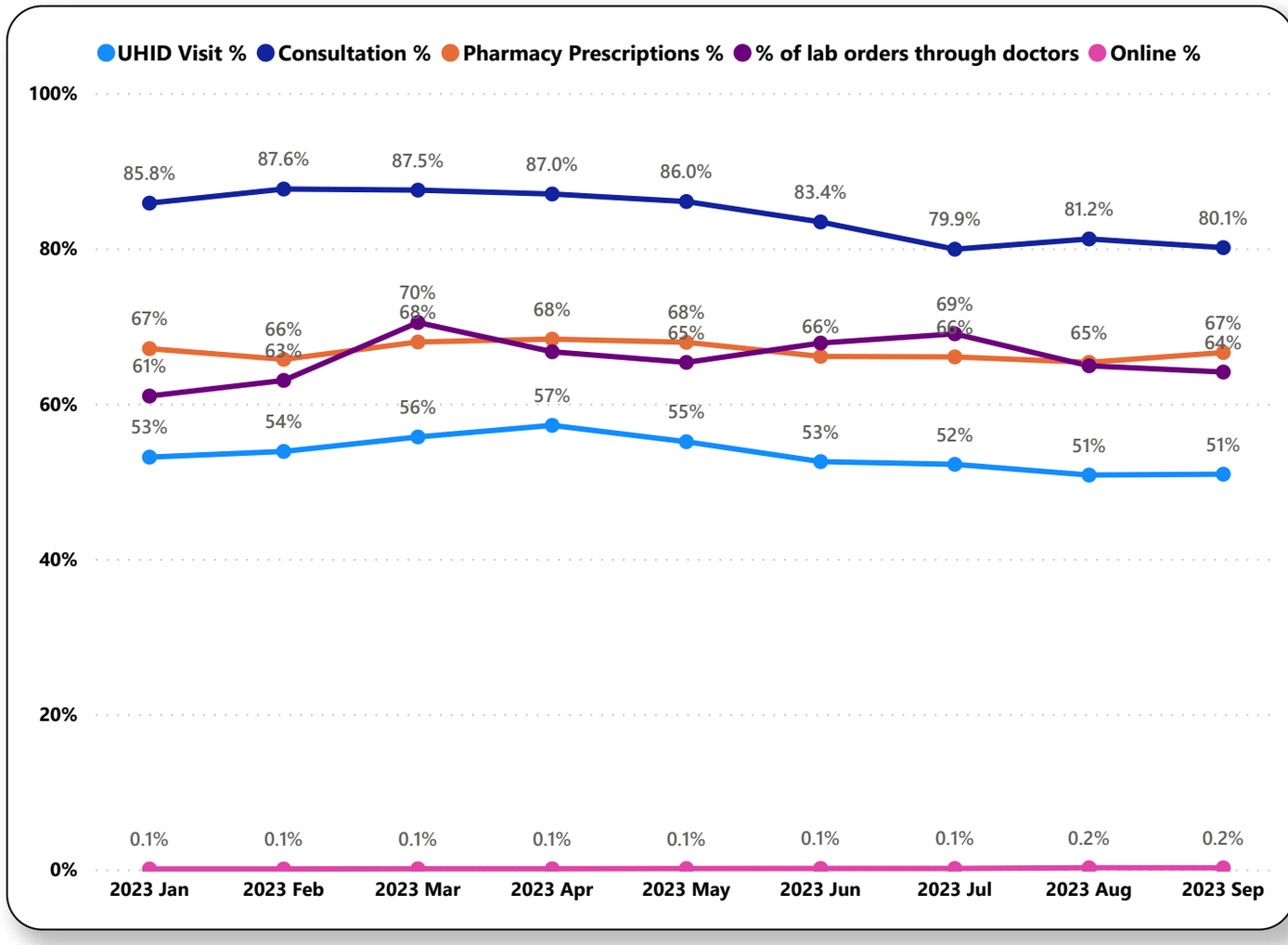
Reception Module is considered to be functional in an institution only if the number of total visits for the month is of minimum 500.

District	Institution Count	Institutions with Reception	% of institutions with Reception
WAYANAD	17	17	100.00%
PALAKKAD	44	43	97.73%
IDUKKI	20	19	95.00%
KANNUR	39	37	94.87%
PATHANAMTHITTA	19	18	94.74%
MALAPPURAM	53	50	94.34%
THIRUVANANTHAPURAM	102	96	94.12%
KASARAGOD	23	21	91.30%
ALAPPUZHA	31	28	90.32%
KOLLAM	30	27	90.00%
THRISSUR	69	60	86.96%
KOZHIKODE	54	46	85.19%
KOTTAYAM	31	26	83.87%
ERNAKULAM	49	36	73.47%

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

Hospital Name
FAMILY HEALTH CENTRE KARUNAPURAM

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**

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3.3 e-Health Performance Indicators

Institutions with atleast 100 UHID visits are listed here.

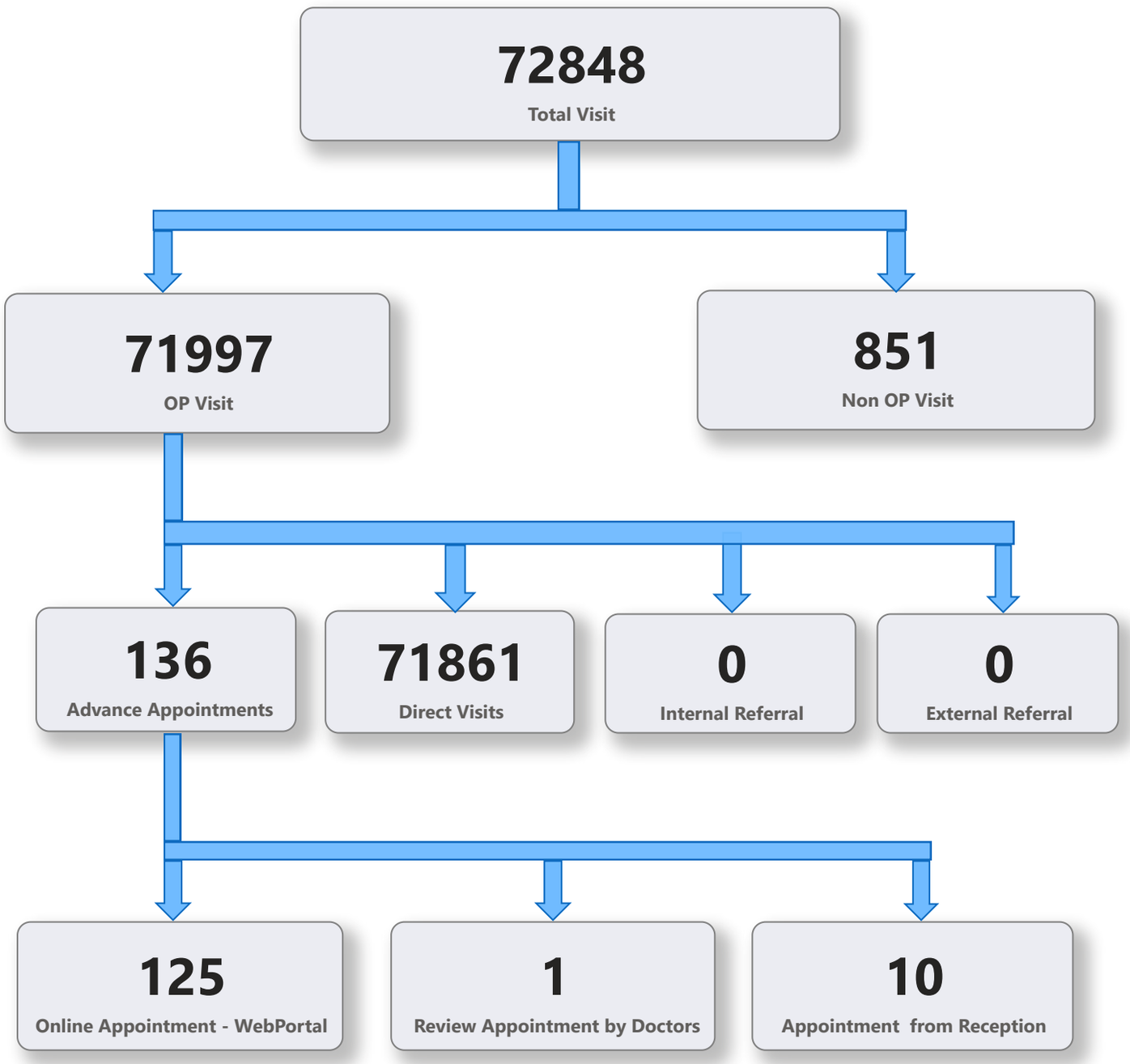
Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
Family Health Centre Kudayathur	79.43%	98.97%	76.87%	100.00%
Family Health Centre Kumaramangalam	73.34%	99.71%	84.47%	94.02%
Family Health Centre Alakode	72.87%	98.67%	88.07%	97.18%
Family Health Centre Elamdesom	70.23%	99.46%	87.84%	56.72%
Family Health Centre Bison Valley	67.61%	97.90%	86.04%	75.50%
Family Health Centre Konnathady	64.37%	62.86%	49.93%	0.49%
Family Health Centre Peruvanthanam	63.22%	81.02%	74.47%	100.00%
Family Health Centre Mariyapuram	61.42%	80.25%	74.09%	100.00%
Family Health Centre Arakulam	60.28%	98.03%	87.32%	73.68%
Family Health Centre Rajakumary	58.57%	98.96%	86.65%	85.93%
Family Health Centre Kanchiyar	55.53%	89.72%	72.25%	55.58%
Family Health Centre Karimkunnam	55.24%	97.22%	90.86%	53.90%
Family Health Centre Kumily	49.88%	98.55%	85.29%	62.59%
Family Health Centre Udumbanchola	49.18%	99.58%	87.60%	91.36%
Family Health Centre Kamakshy	45.18%	84.83%	63.27%	70.29%
Urban Primary Health Centre Parakkadavu	44.85%	72.88%	70.50%	40.62%
Family Health Centre Vattavada	42.63%	88.72%	84.55%	17.50%
Family Health Centre Muttom	40.18%	92.06%	40.05%	54.68%
Taluk Headquarters Hospital Nedumkandam	3.53%	0.00%	0.00%	

4. Status of Modules Usage in Hospitals

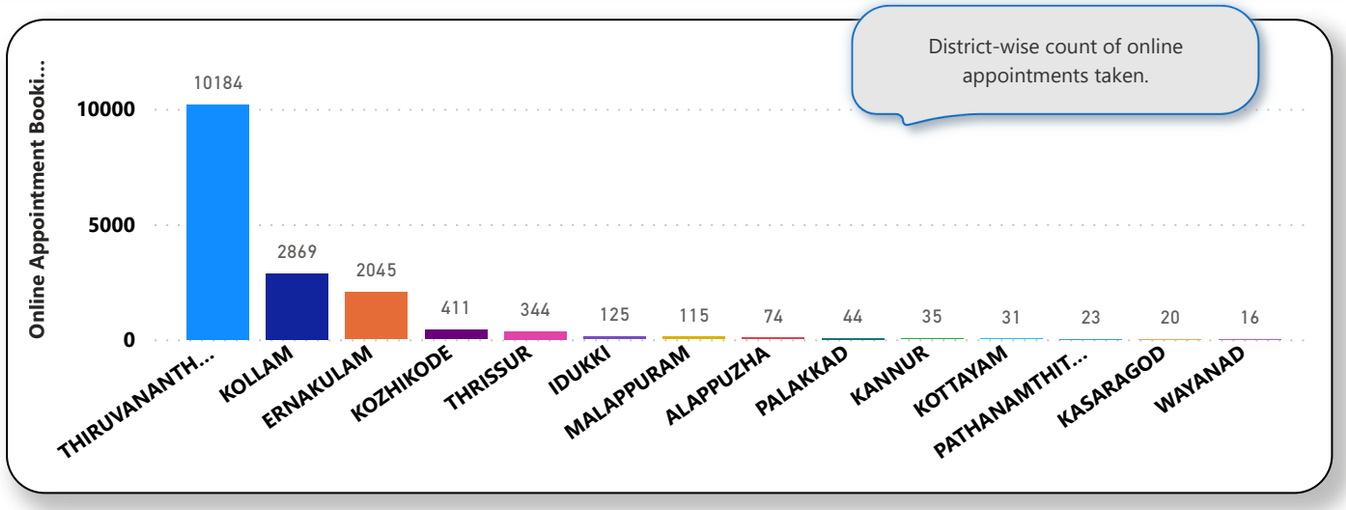
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

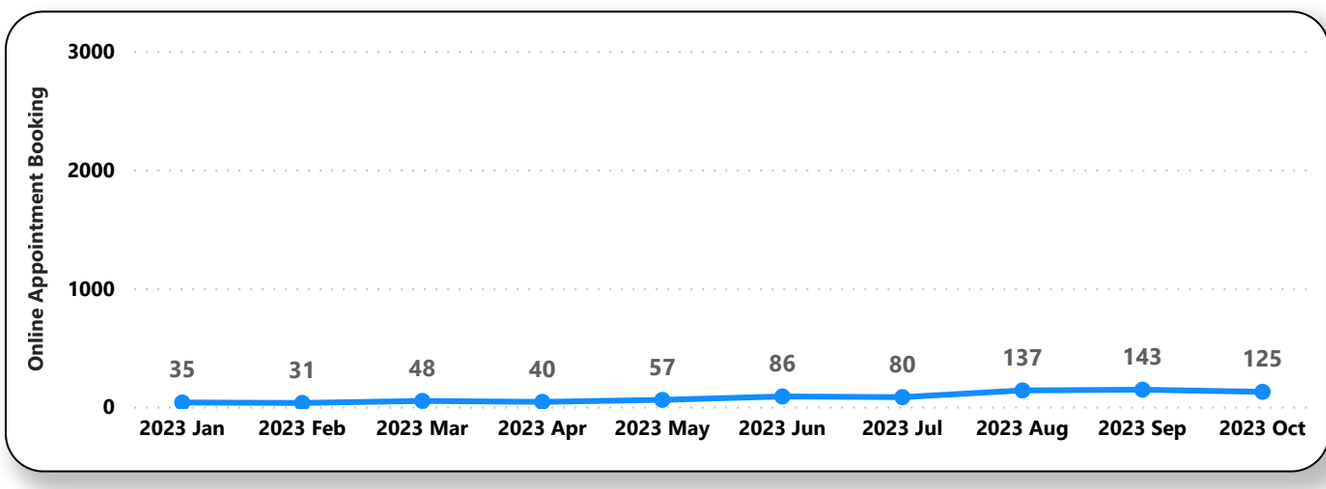
District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	102	95 (93.1%)	91 (89.2%)	79 (77.5%)	74 (72.5%)
THRISSUR	69	60 (87.%)	57 (82.6%)	54 (78.3%)	54 (78.3%)
KOZHIKODE	54	44 (81.5%)	35 (64.8%)	35 (64.8%)	35 (64.8%)
MALAPPURAM	53	50 (94.3%)	49 (92.5%)	42 (79.2%)	40 (75.5%)
ERNAKULAM	49	38 (77.6%)	33 (67.3%)	21 (42.9%)	16 (32.7%)
PALAKKAD	44	43 (97.7%)	40 (90.9%)	33 (75.%)	32 (72.7%)
KANNUR	39	35 (89.7%)	33 (84.6%)	27 (69.2%)	29 (74.4%)
ALAPPUZHA	31	29 (93.5%)	28 (90.3%)	26 (83.9%)	28 (90.3%)
KOTTAYAM	31	27 (87.1%)	25 (80.6%)	19 (61.3%)	24 (77.4%)
KOLLAM	30	29 (96.7%)	29 (96.7%)	26 (86.7%)	27 (90.%)
KASARAGOD	23	19 (82.6%)	17 (73.9%)	12 (52.2%)	16 (69.6%)
IDUKKI	20	19 (95.%)	18 (90.%)	14 (70.%)	18 (90.%)
PATHANAMTHITTA	19	18 (94.7%)	17 (89.5%)	15 (78.9%)	15 (78.9%)
WAYANAD	17	17 (100.%)	17 (100.%)	16 (94.1%)	17 (100.%)
Total	**581**	**523 (90.%)**	**489 (84.2%)**	**419 (72.1%)**	**425 (73.1%)**

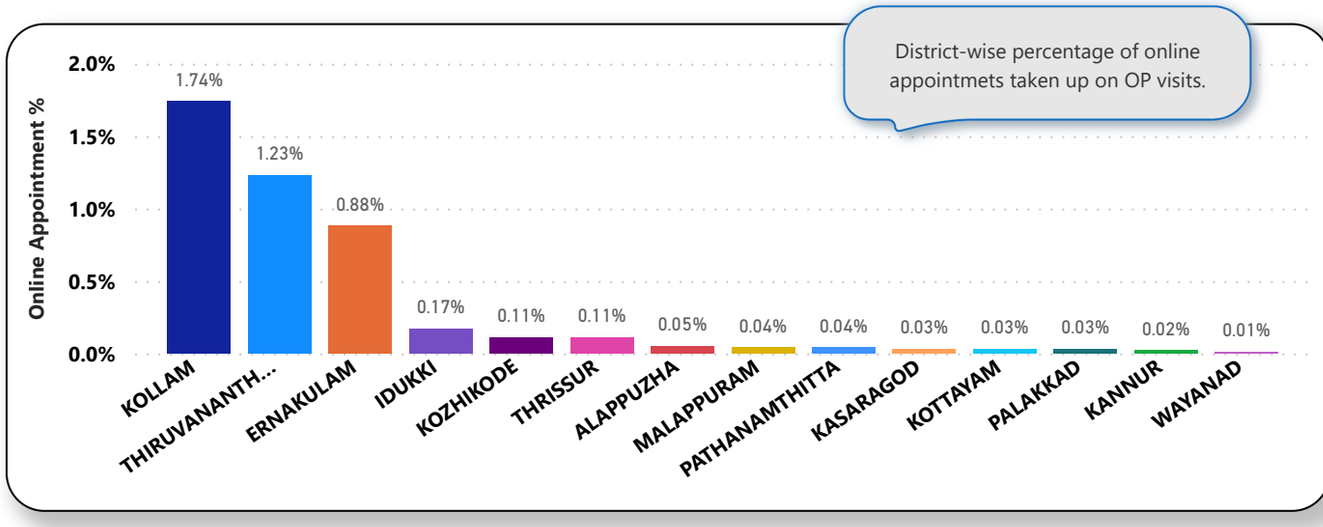
5. Appointment Booking in Hospitals (except Medical Colleges)



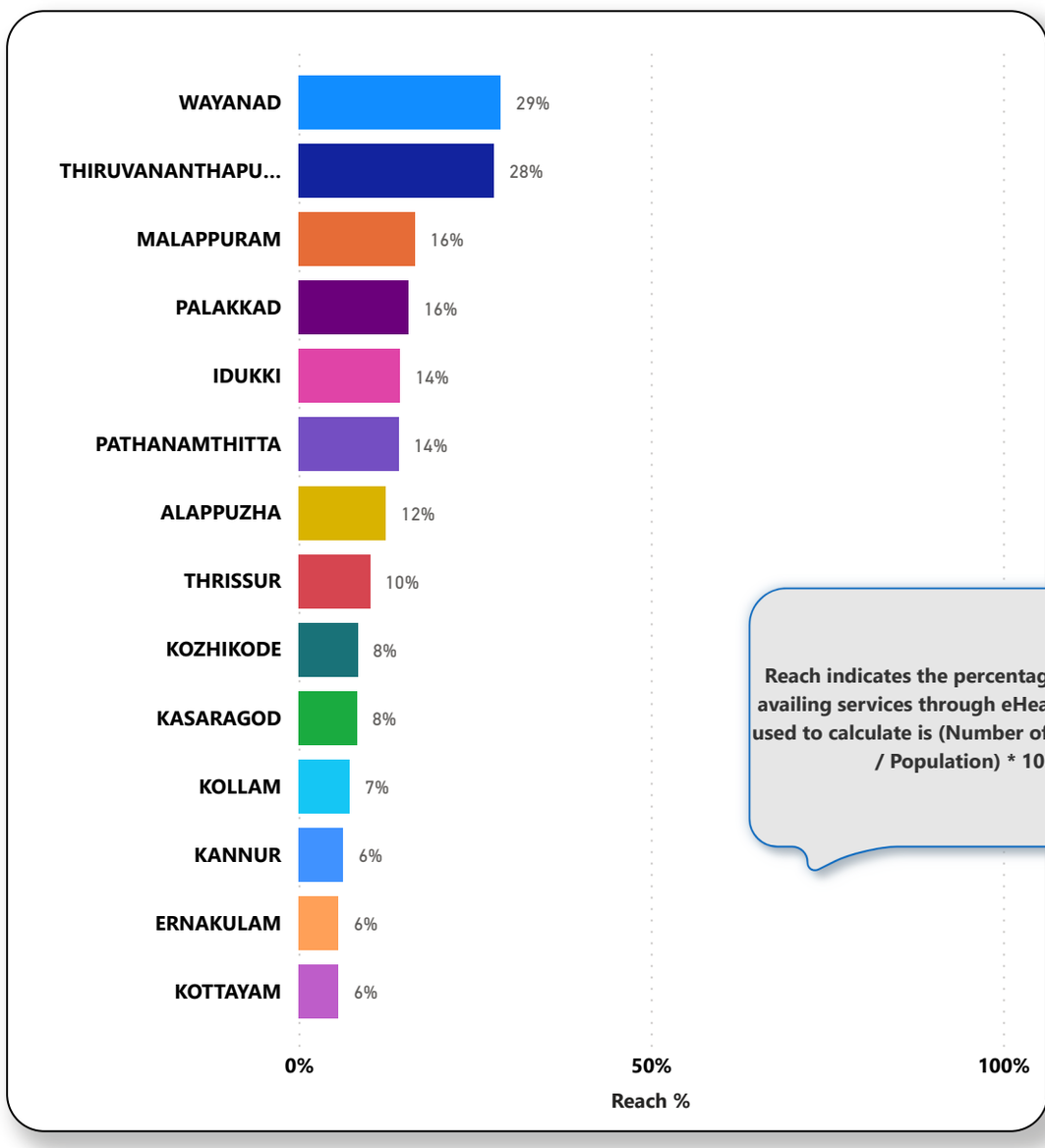
5. 1 Online Appointment Booking in Hospitals (except Medical Colleges)







6. eHealth Performance - Reach



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