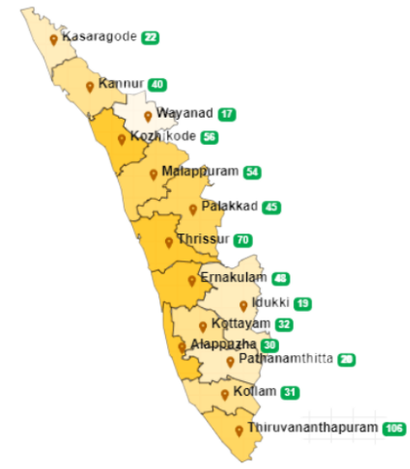
e-Health Monthly Performance Report

IDUKKI

May 2023

1. eHealth Kerala - Vital Statistics

Live Institutions	19
Medical College Hospitals	0
PHCs/FHCs	16
CHCs	1
DHs/GHs	0
PH Labs	0
Other(Inc UPHCs,Taluk Hospitals)	2



2. Highlights

- The Idukki district is at position 2 in overall performance ranking of districts based on all institutions **except Medical Colleges**.
- The reception module started in all Institutions of the district.
- The district is at position 2 in the house survey completion (43.25%) and at position 5 in member survey completion (0.13%).
- The district stands at position 3 in Pharmacy Usage with 66%.
- The district is at position 3 in reach rank which indicates UHID registration proportionate to the population.

- The Idukki district is at position 2 in UHID visits with 55%.
- The Idukki district is at position 4 in OP consultation with 86%.
- Idukki district stands at position 5 in Online Appointment Booking percentage(0.12%) calculated upon OP visits.

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

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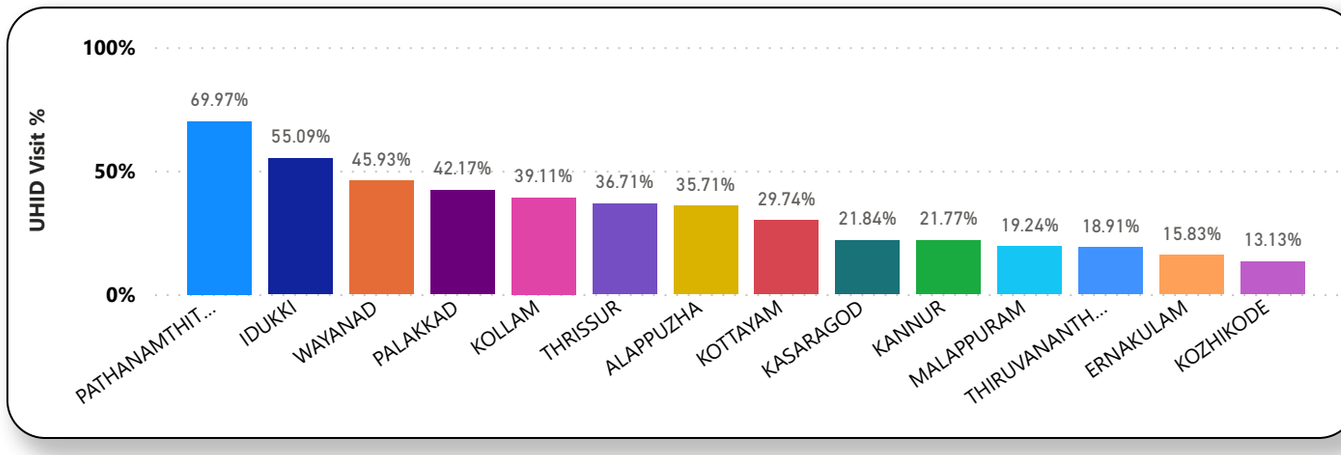
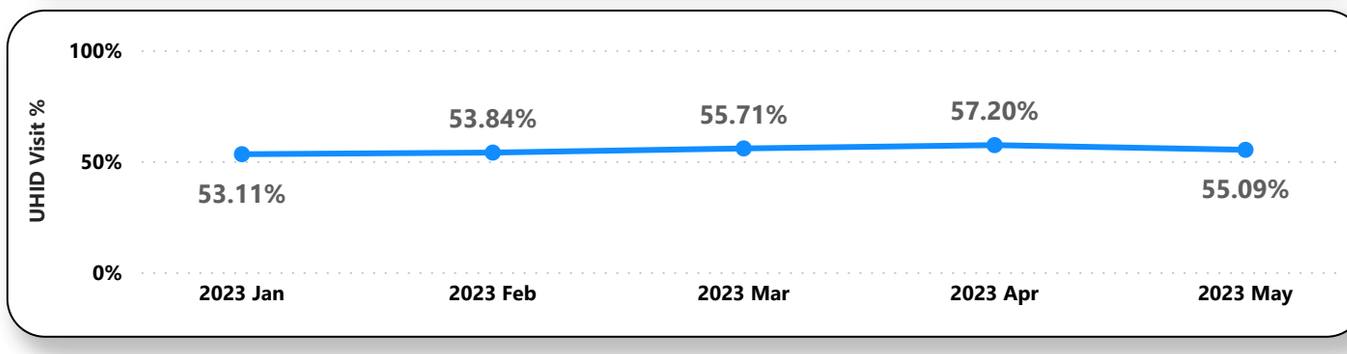
e-Health Monthly Performance Report

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 Alakode	77.68%
Family Health Centre Kudayathur	77.34%
Family Health Centre Bison Valley	74.85%
Family Health Centre Peruvanthanam	71.33%
Family Health Centre Elamdesom	70.67%
Family Health Centre Kumaramangalam	70.28%
Family Health Centre Mariyapuram	62.76%
Family Health Centre Konnathady	61.35%
Family Health Centre Karimkunnam	61.17%
Family Health Centre Rajakumary	60.60%

Hospital	UHID Visit %
Community Health Centre Muttom	28.96%
Family Health Centre Udumbanchola	34.74%
Family Health Centre Arakulam	37.84%
Urban Primary Health Centre Parakkadavu	40.64%
Family Health Centre Kamakshy	41.81%
Family Health Centre Vattavada	42.10%
Family Health Centre Kumily	53.52%
Family Health Centre Kanchiyar	53.94%
Family Health Centre Rajakumary	60.60%
Family Health Centre Karimkunnam	61.17%

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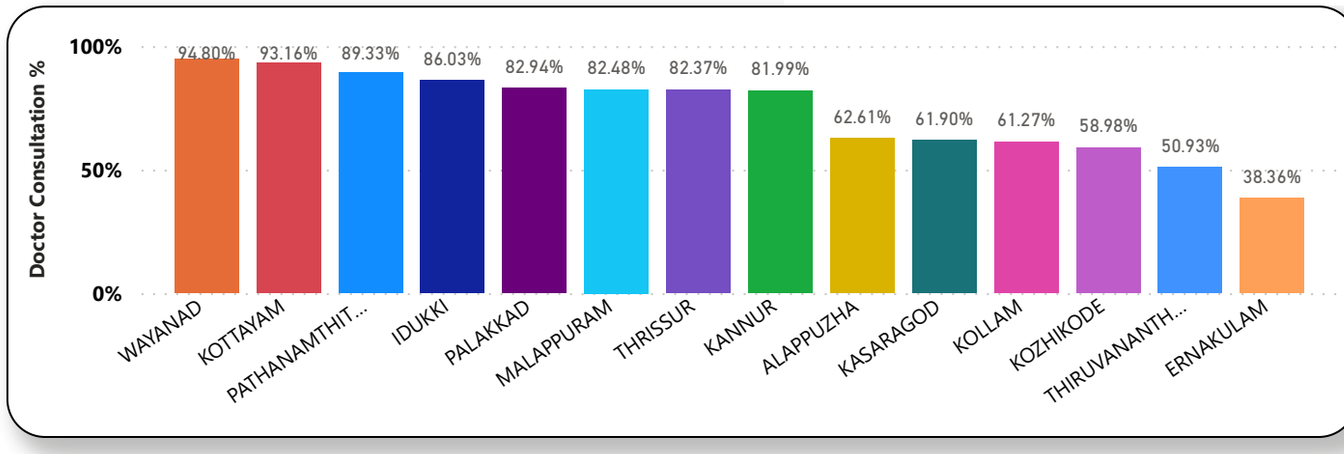
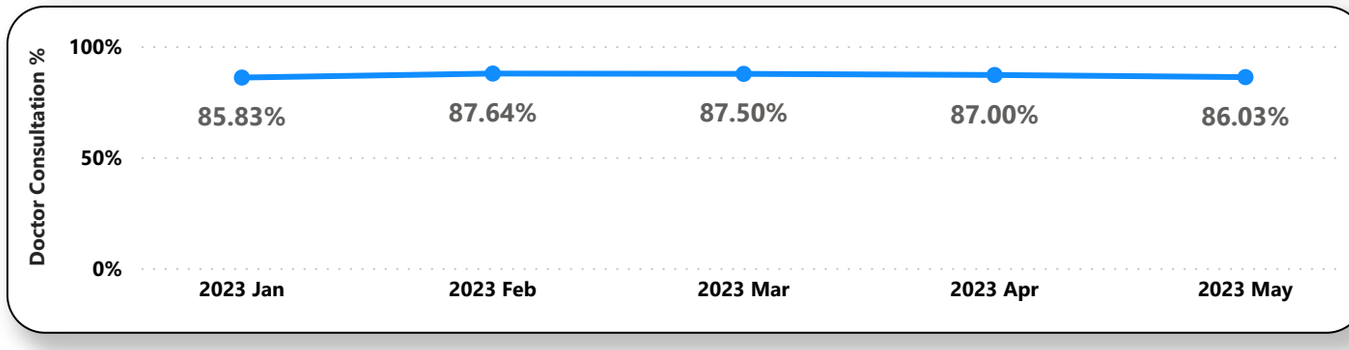
State Digital Health Mission

e-Health Monthly Performance Report

3.3 e-Health Performance - Doctor Consultation

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





Doctor Consultation Percentage in all Institutions

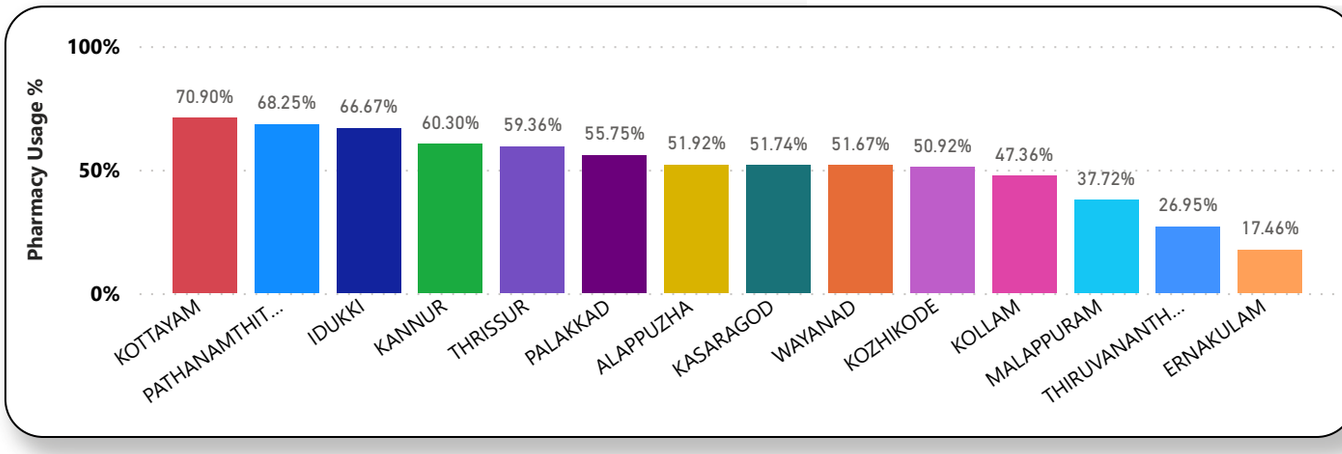
Institutions with atleast 100 UHID visits are listed here.

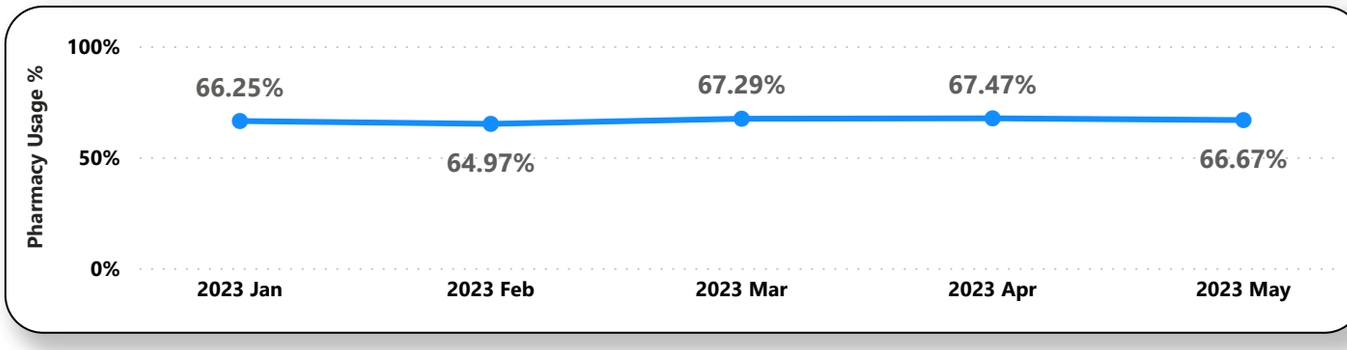
Hospital	Doctor Consultation %
Family Health Centre Kudayathur	99.81%
Family Health Centre Elamdesom	99.57%
Family Health Centre Kumily	99.33%
Family Health Centre Rajakumary	99.16%
Family Health Centre Kanchiyar	98.71%
Family Health Centre Bison Valley	94.43%
Family Health Centre Alakode	93.97%
Family Health Centre Udumbanchola	93.65%
Family Health Centre Peruvanthanam	90.04%
Family Health Centre Mariyapuram	87.18%

Hospital	Doctor Consultation %
Family Health Centre Vattavada	68.75%
Family Health Centre Karimkunnam	69.70%
Urban Primary Health Centre Parakkadavu	69.79%
Family Health Centre Kumaramangalam	74.81%
Family Health Centre Kamakshy	76.37%
Family Health Centre Konnathady	78.83%
Community Health Centre Muttom	85.94%
Family Health Centre Mariyapuram	87.18%
Family Health Centre Peruvanthanam	90.04%
Family Health Centre Udumbanchola	93.65%

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 %
Family Health Centre Bison Valley	90.36%
Family Health Centre Rajakumary	89.57%
Family Health Centre Alakode	88.79%
Family Health Centre Kumily	87.41%
Family Health Centre Elamdesom	86.62%
Family Health Centre Udumbanchola	81.65%
Family Health Centre Peruvanthanam	80.71%
Family Health Centre Mariyapuram	79.96%
Urban Primary Health Centre Parakkadavu	69.30%
Family Health Centre Kudayathur	68.35%

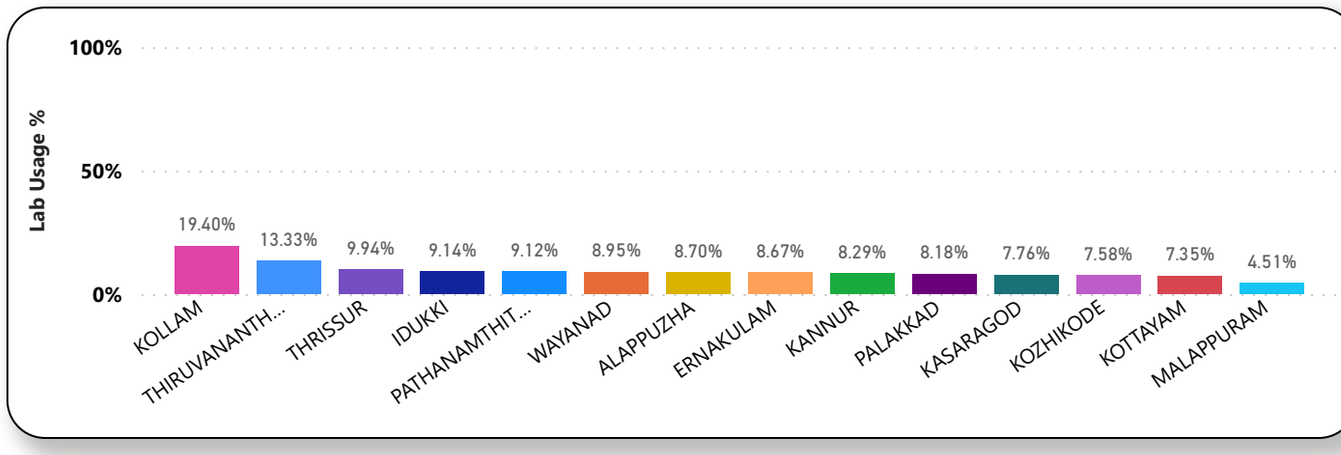
Hospital	Pharmacy Usage %
Community Health Centre Muttom	2.64%
Family Health Centre Karimkunnam	55.70%
Family Health Centre Kumaramangalam	57.15%
Family Health Centre Kanchiyar	57.85%
Family Health Centre Kamakshy	63.79%
Family Health Centre Konnathady	65.52%
Family Health Centre Vattavada	65.66%
Family Health Centre Kudayathur	68.35%
Urban Primary Health Centre Parakkadavu	69.30%
Family Health Centre Mariyapuram	79.96%

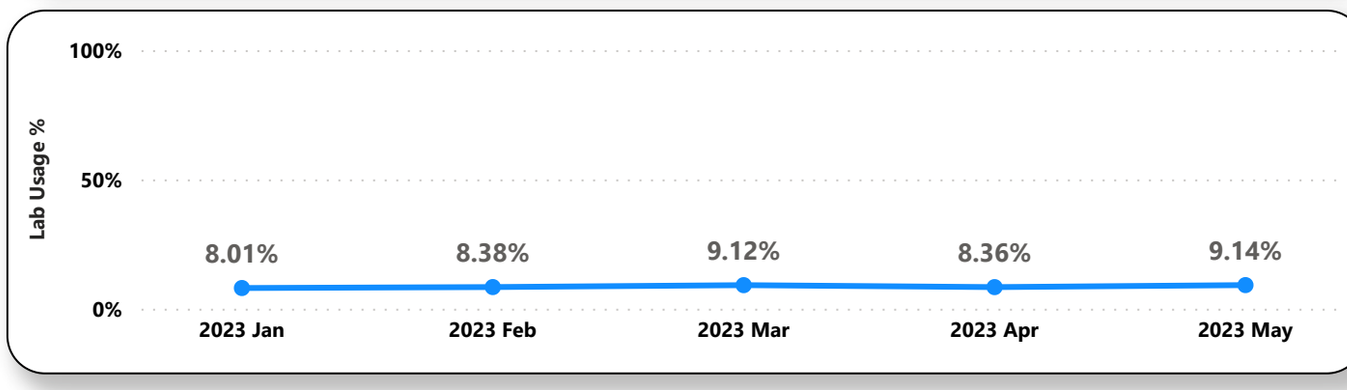
eHealth Kerala
State Digital Health Mission

e-Health Monthly Performance Report

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 %
Family Health Centre Vattavada	16.93%
Family Health Centre Elamdesom	16.67%
Family Health Centre Kumily	14.62%
Family Health Centre Bison Valley	14.39%
Family Health Centre Kanchiyar	11.81%
Family Health Centre Karimkunnam	11.12%
Family Health Centre Mariyapuram	11.07%
Family Health Centre Kamakshy	8.41%
Family Health Centre Udumbanchola	8.15%
Family Health Centre Alakode	8.13%
Family Health Centre Rajakumary	6.67%

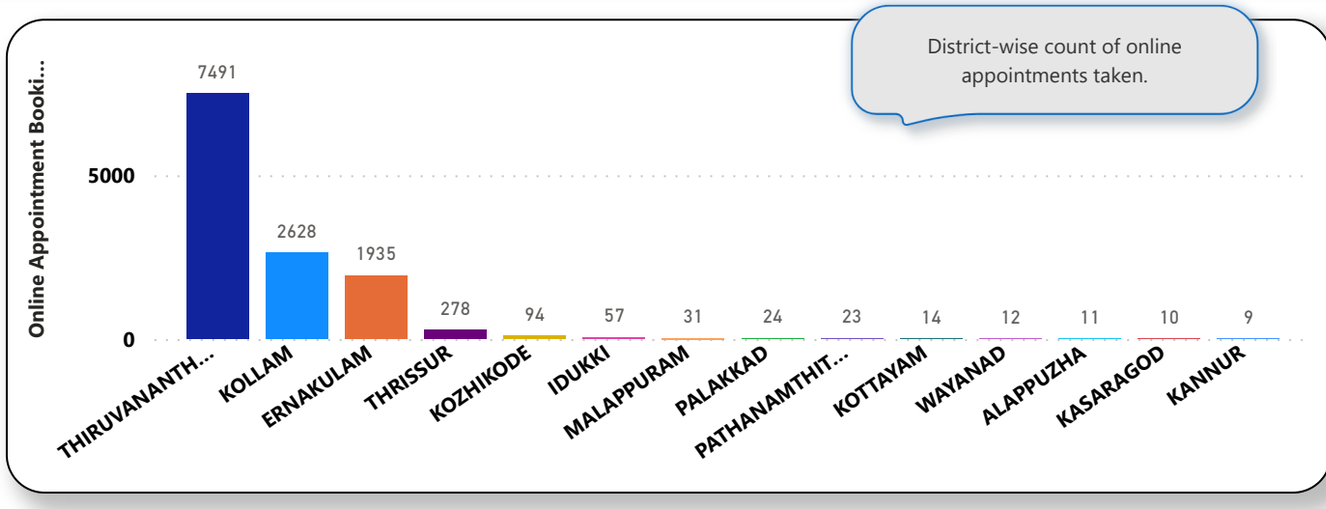
Hospital	Lab Usage %
Urban Primary Health Centre Parakkadavu	3.51%
Family Health Centre Peruvanthanam	4.15%
Family Health Centre Kudayathur	4.78%
Family Health Centre Konnathady	5.33%
Family Health Centre Kumaramangalam	5.53%
Community Health Centre Muttom	6.09%
Family Health Centre Rajakumary	6.67%
Family Health Centre Alakode	8.13%
Family Health Centre Udumbanchola	8.15%
Family Health Centre Kamakshy	8.41%
Family Health Centre Mariyapuram	11.07%

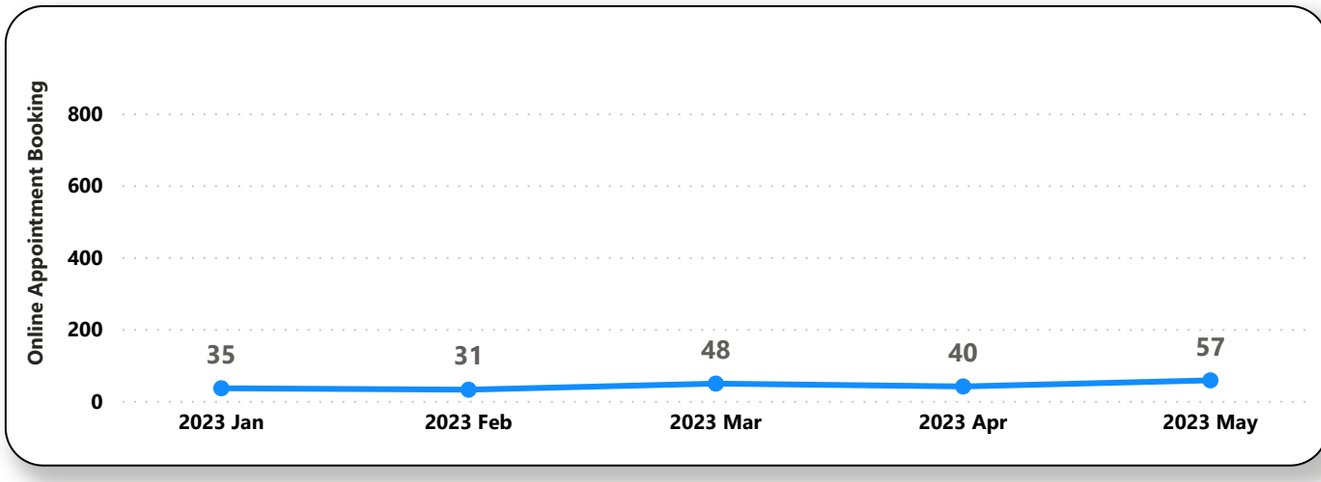
4. Status of Modules Usage in Hospitals

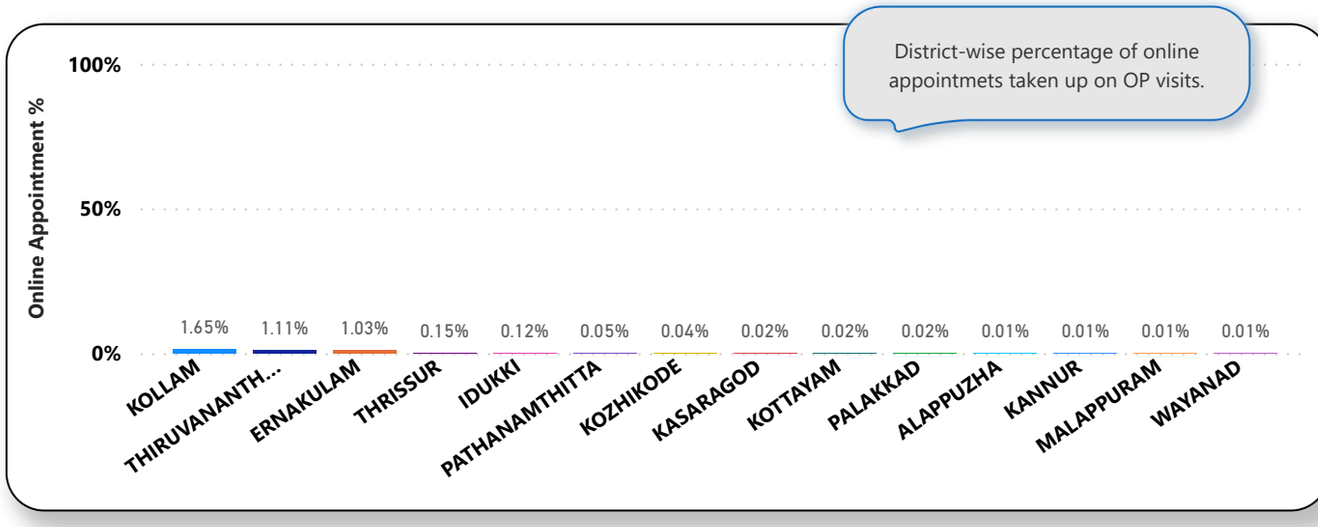
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	106	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%)**

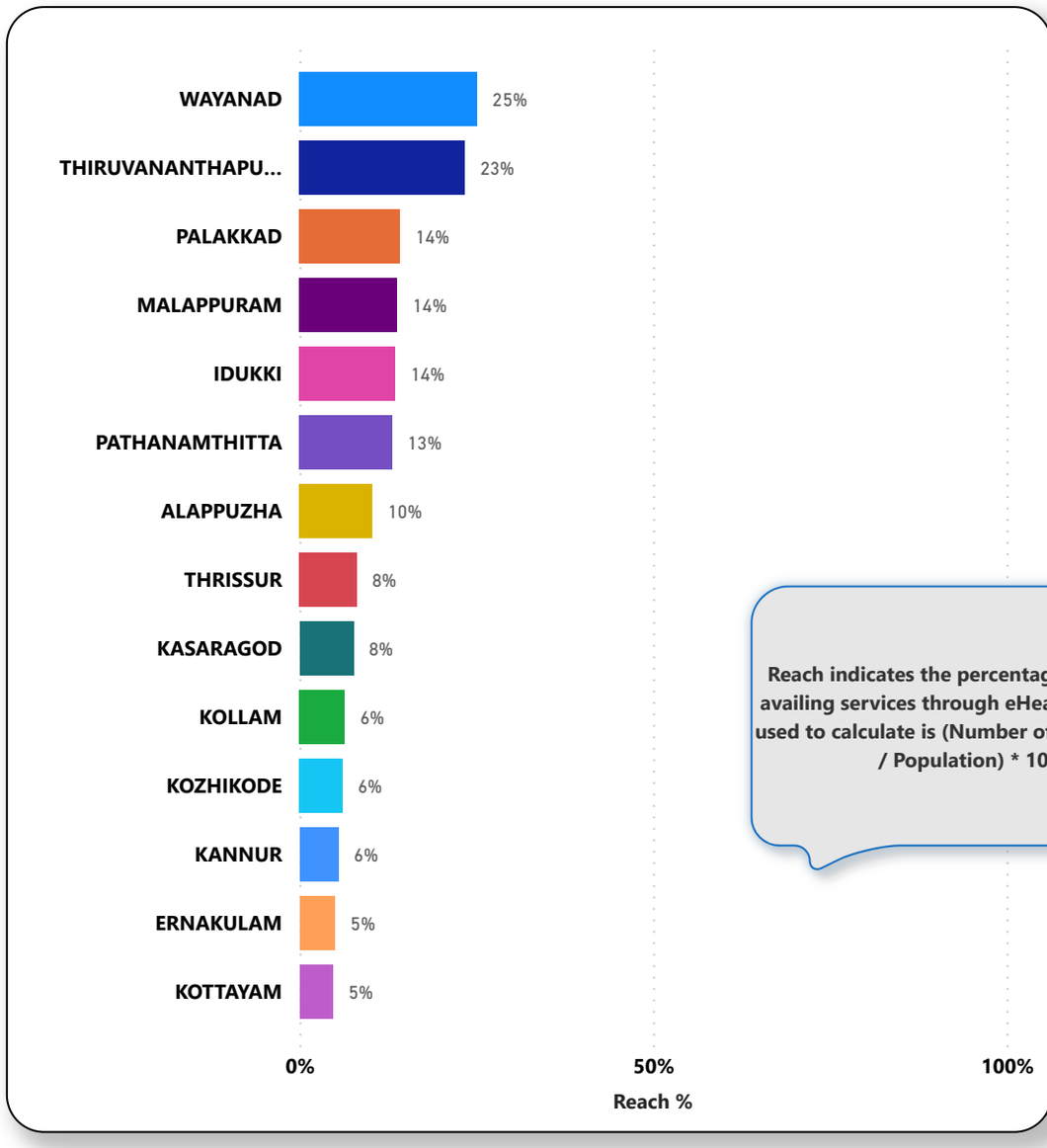
5. Online Appointment Booking in Hospitals (except Medical Colleges)





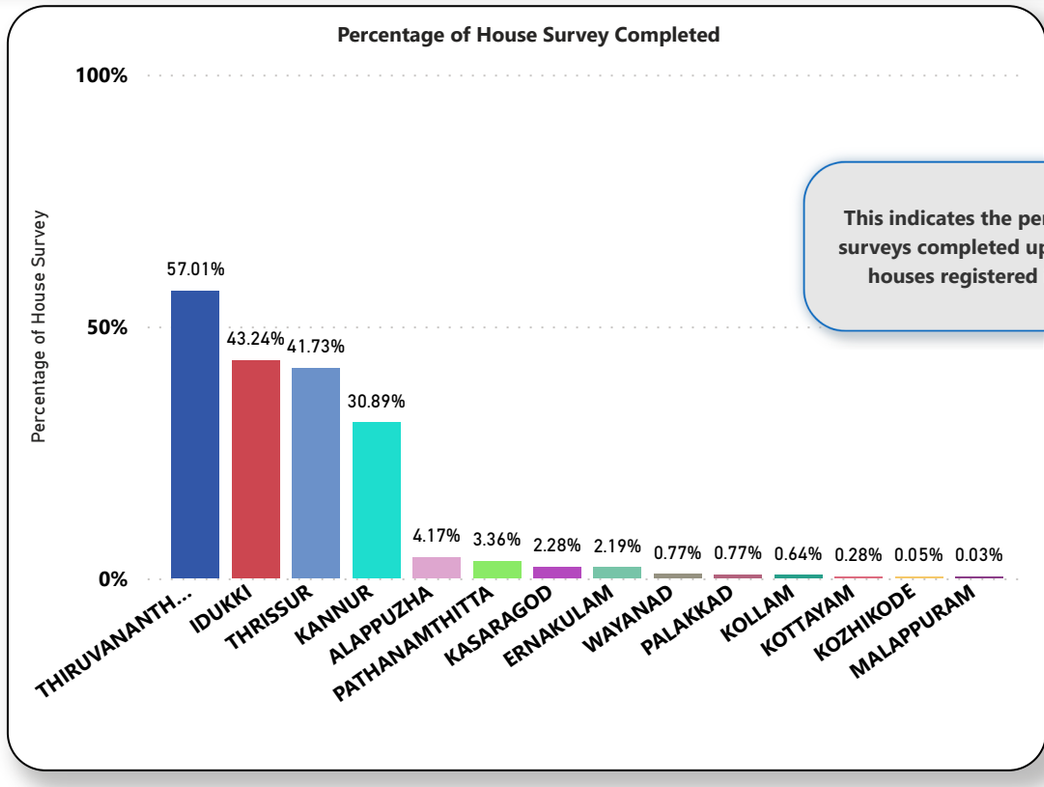


6. eHealth Performance - Reach

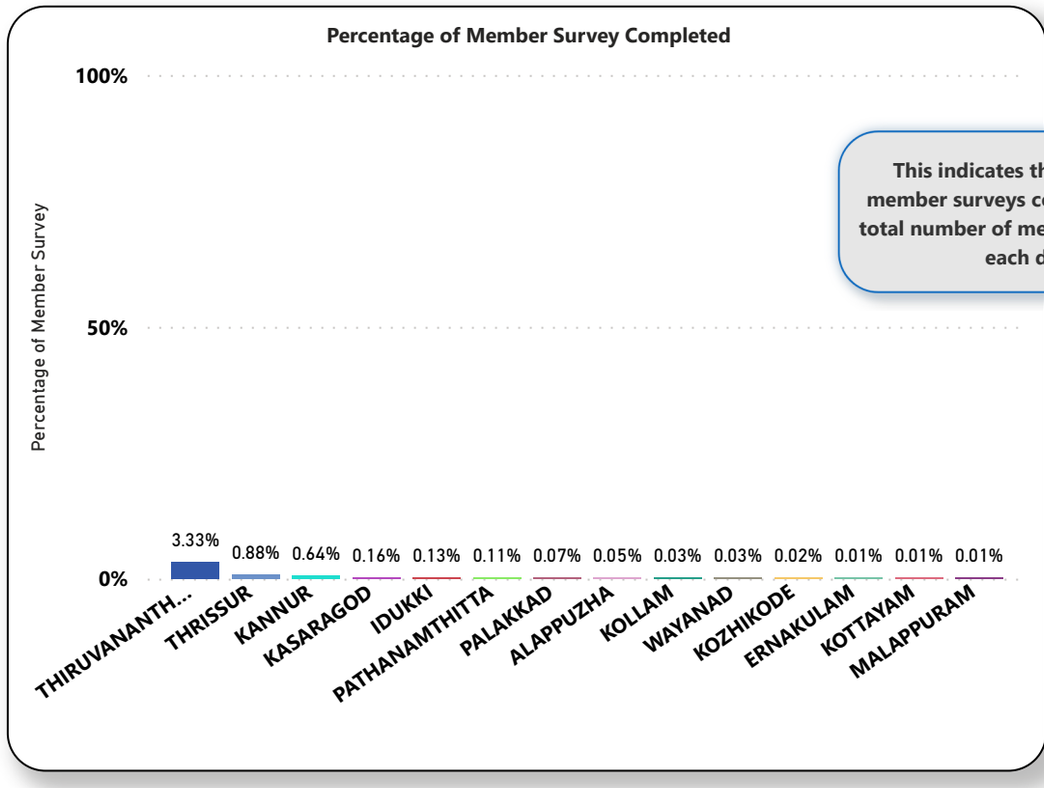


Reach indicates the percentage of population availing services through eHealth. The formula used to calculate is (Number of UHID registered / Population) * 100 %.

7. Public Health Survey Status



This indicates the percentage of house surveys completed upon the number of houses registered in each district.



This indicates the percentage of member surveys completed upon the total number of members registered in each district.