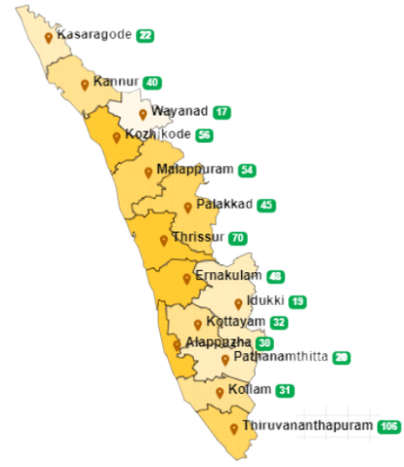
e-Health Monthly Performance Report

IDUKKI

June 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 Idukki district is at :
  - position 2 in UHID visits with 52.53%.
  - position 3 in OP consultation with 83.40%.
  - position 3 in Pharmacy Usage with 65.14%.
- The district is at position 5 in reach rank which indicates UHID registration proportionate to the population.

- Idukki district stands at position 4 in Online Appointment Booking percentage(0.13%) calculated upon OP visits.
- The district is at position 2 in the house survey completion (43.25%) and at position 5 in member survey completion (0.13%).

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 June '23 is given below:

Rank	District
1	PATHANAMTHITTA
2	WAYANAD, IDUKKI
3	THRISSUR
4	PALAKKAD
5	ALAPPUZHA, KOLLAM
6	THIRUVANANTHAPURAM, KANNUR, KASARAGOD
7	KOTTAYAM, 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 Kudayathur	2
Family Health Centre Kumily	2
Family Health Centre Mariyapuram	2
Family Health Centre Rajakumary	2
Family Health Centre Kamakshy	3
Family Health Centre Karimkunnam	3
Family Health Centre Kumaramangalam	3
Family Health Centre Peruvanthanam	3
Family Health Centre Udumbanchola	3
Family Health Centre Kanchiyar	4
Community Health Centre Muttom	5
Family Health Centre Vattavada	5
Family Health Centre Konnathady	6
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%
PALAKKAD	44	42	95.45%
THIRUVANANTHAPURAM	102	97	95.10%
PATHANAMTHITTA	19	18	94.74%
ALAPPUZHA	31	29	93.55%
KANNUR	39	35	89.74%
MALAPPURAM	53	47	88.68%
WAYANAD	17	15	88.24%
KOTTAYAM	31	26	83.87%
KASARAGOD	23	19	82.61%
THRISSUR	69	57	82.61%
KOZHIKODE	54	42	77.78%
ERNAKULAM	47	36	76.60%

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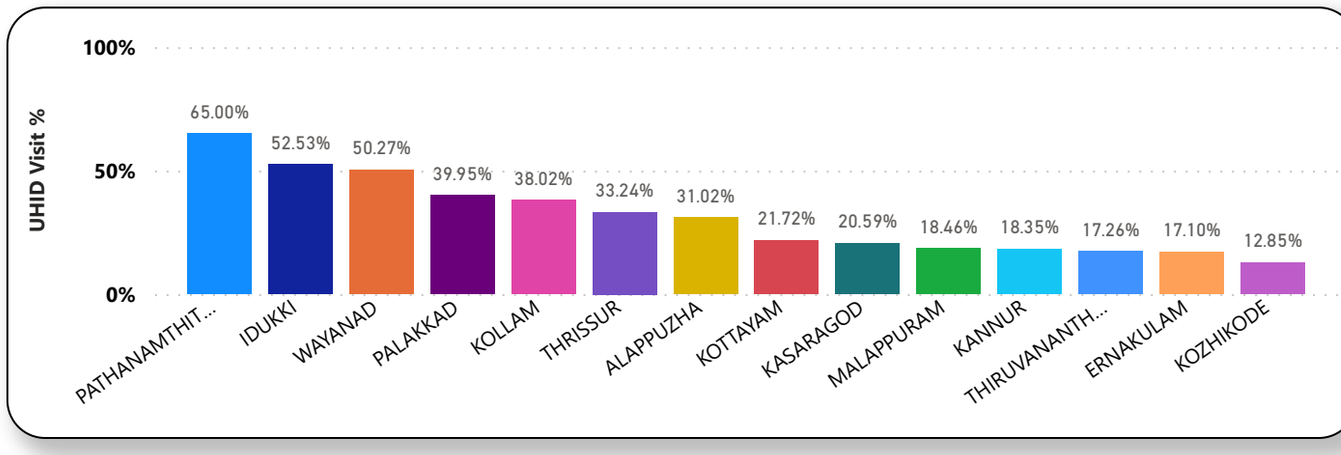
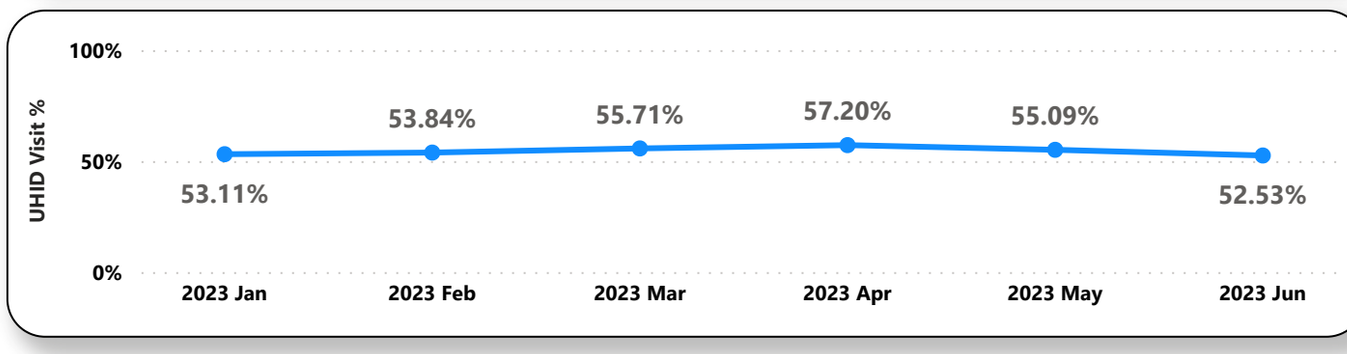
3.2 e-Health Performance - UHID Visits

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	77.47%
Family Health Centre Kudayathur	77.26%
Family Health Centre Elamdesom	71.28%
Family Health Centre Bison Valley	70.33%
Family Health Centre Kumaramangalam	70.18%
Family Health Centre Peruvanthanam	65.22%
Family Health Centre Karimkunnam	59.77%
Family Health Centre Konnathady	58.23%
Family Health Centre Rajakumary	57.61%
Family Health Centre Mariyapuram	56.20%

Hospital	UHID Visit %
Taluk Headquarters Hospital Nedumkandam	3.94%
Community Health Centre Muttom	25.93%
Family Health Centre Udumbanchola	32.78%
Family Health Centre Arakulam	34.84%
Urban Primary Health Centre Parakkadavu	37.63%
Family Health Centre Vattavada	38.98%
Family Health Centre Kamakshy	43.86%
Family Health Centre Kanchiyar	54.06%
Family Health Centre Kumily	54.28%
Family Health Centre Mariyapuram	56.20%

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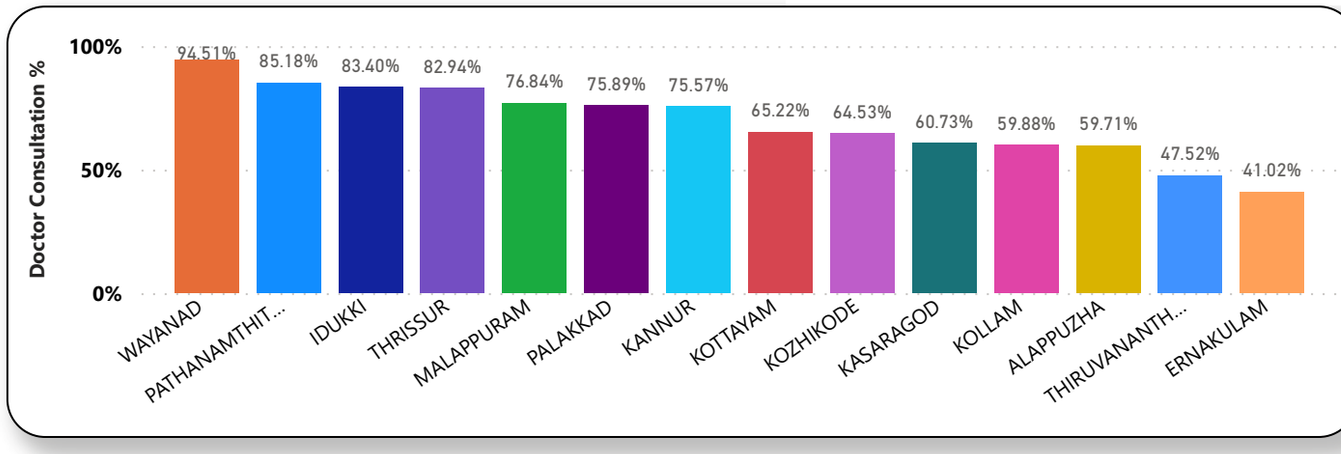
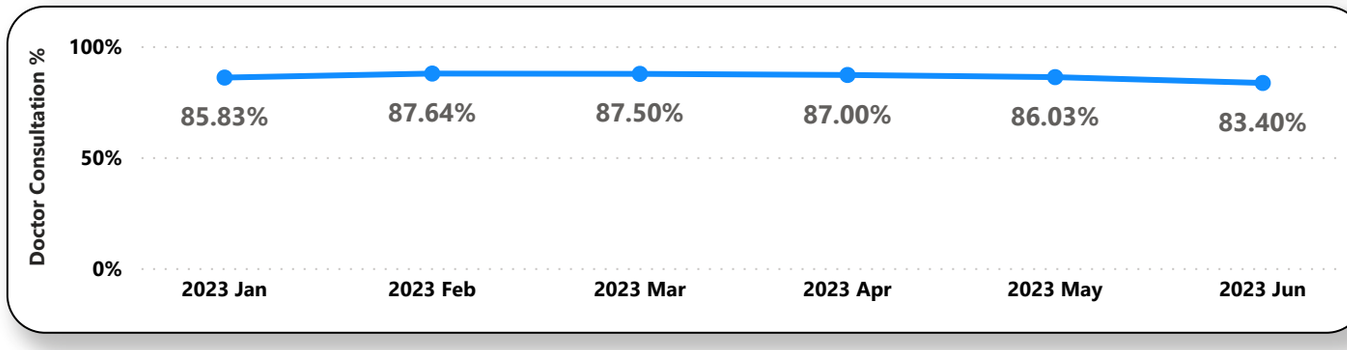
3.3 e-Health Performance - Doctor Consultation

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





Doctor Consultation Percentage in all Institutions

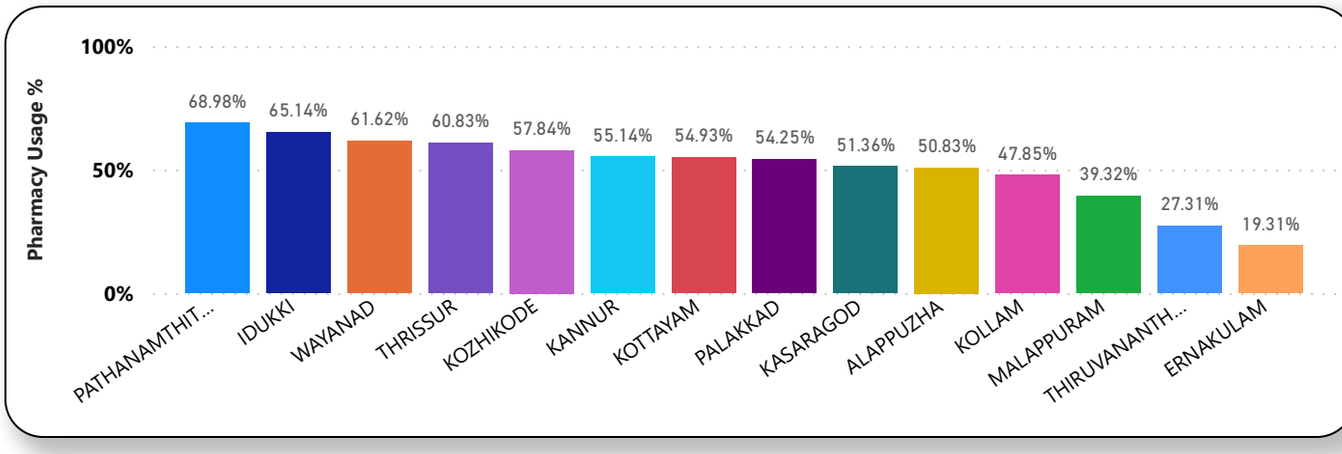
Institutions with atleast 100 UHID visits are listed here.

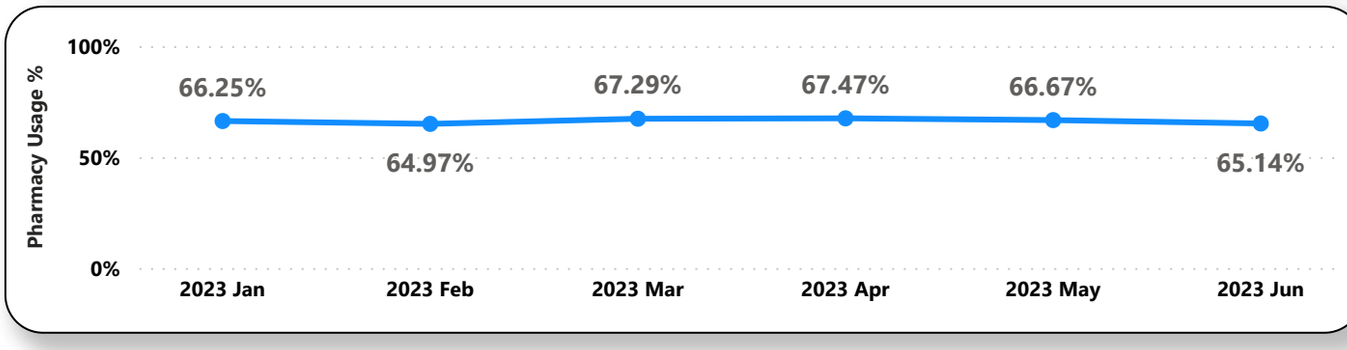
Hospital	Doctor Consultation %
Family Health Centre Kudayathur	99.72%
Family Health Centre Elamdesom	99.58%
Family Health Centre Bison Valley	99.50%
Family Health Centre Kumily	99.50%
Family Health Centre Kanchiyar	98.86%
Family Health Centre Alakode	98.66%
Family Health Centre Udumbanchola	98.65%
Family Health Centre Rajakumary	97.47%
Family Health Centre Peruvanthanam	96.39%
Family Health Centre Mariyapuram	94.97%

Hospital	Doctor Consultation %
Family Health Centre Konnathady	61.41%
Urban Primary Health Centre Parakkadavu	62.22%
Family Health Centre Vattavada	65.35%
Family Health Centre Kumaramangalam	85.03%
Family Health Centre Karimkunnam	88.34%
Community Health Centre Muttom	91.30%
Family Health Centre Kamakshy	93.70%
Family Health Centre Mariyapuram	94.97%
Family Health Centre Peruvanthanam	96.39%
Family Health Centre Rajakumary	97.47%

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	93.62%
Family Health Centre Peruvanthanam	91.33%
Family Health Centre Alakode	90.55%
Family Health Centre Mariyapuram	90.44%
Family Health Centre Kumily	88.79%
Family Health Centre Elamdesom	88.60%
Family Health Centre Udumbanchola	88.24%
Family Health Centre Karimkunnam	83.15%
Family Health Centre Rajakumary	82.58%
Family Health Centre Kudayathur	78.82%

Hospital	Pharmacy Usage %
Community Health Centre Muttom	0.90%
Family Health Centre Konnathady	54.14%
Family Health Centre Kanchiyar	56.82%
Urban Primary Health Centre Parakkadavu	58.58%
Family Health Centre Vattavada	61.81%
Family Health Centre Kumaramangalam	62.93%
Family Health Centre Kamakshy	73.32%
Family Health Centre Kudayathur	78.82%
Family Health Centre Rajakumary	82.58%
Family Health Centre Karimkunnam	83.15%

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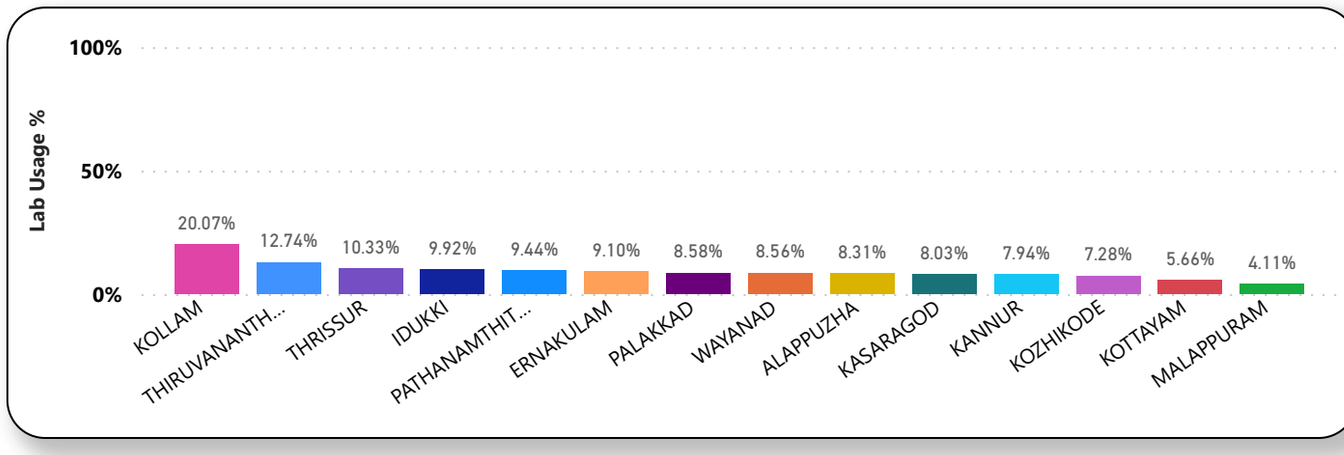
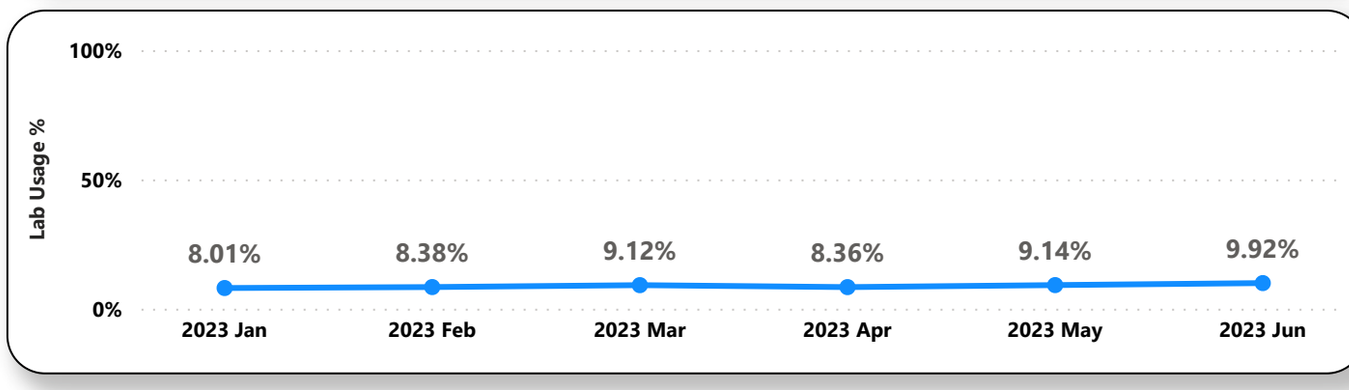
3.5 e-Health Performance - Lab Usage

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





Lab Usage in all Institutions

Institutions with atleast 100 UHID visits are listed here.

Hospital	Lab Usage %
Family Health Centre Elamdesom	22.07%
Family Health Centre Vattavada	19.00%
Family Health Centre Kumily	15.48%
Family Health Centre Karimkunnam	13.52%
Community Health Centre Muttom	13.34%
Family Health Centre Bison Valley	12.67%
Family Health Centre Udumbanchola	12.66%
Family Health Centre Mariyapuram	12.47%
Family Health Centre Kanchiyar	10.23%
Family Health Centre Alakode	9.63%
Family Health Centre Rajakumary	8.73%

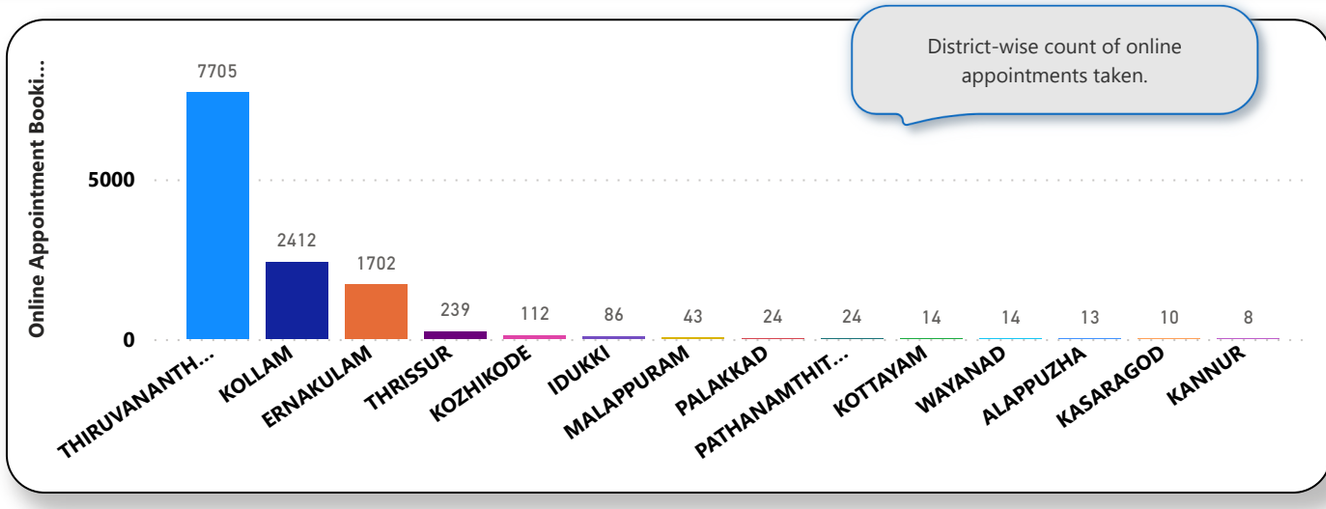
Hospital	Lab Usage %
Urban Primary Health Centre Parakkadavu	3.78%
Family Health Centre Peruvanthanam	3.93%
Family Health Centre Konnathady	4.56%
Family Health Centre Kudayathur	6.65%
Family Health Centre Kumaramangalam	6.90%
Family Health Centre Kamakshy	7.65%
Family Health Centre Rajakumary	8.73%
Family Health Centre Alakode	9.63%
Family Health Centre Kanchiyar	10.23%
Family Health Centre Mariyapuram	12.47%
Family Health Centre Udumbanchola	12.66%

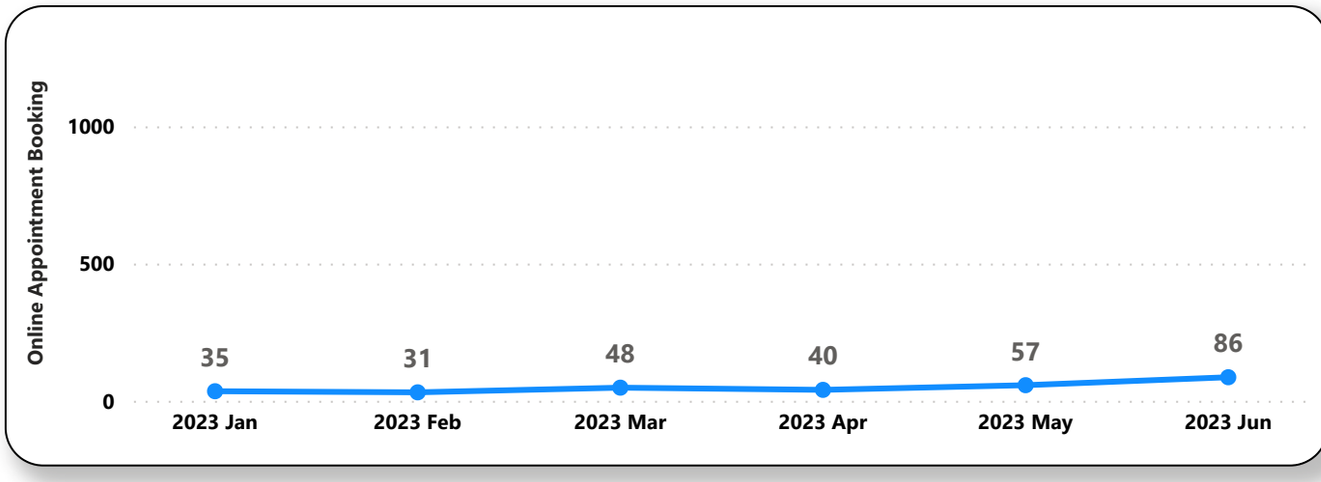
4. Status of Modules Usage in Hospitals

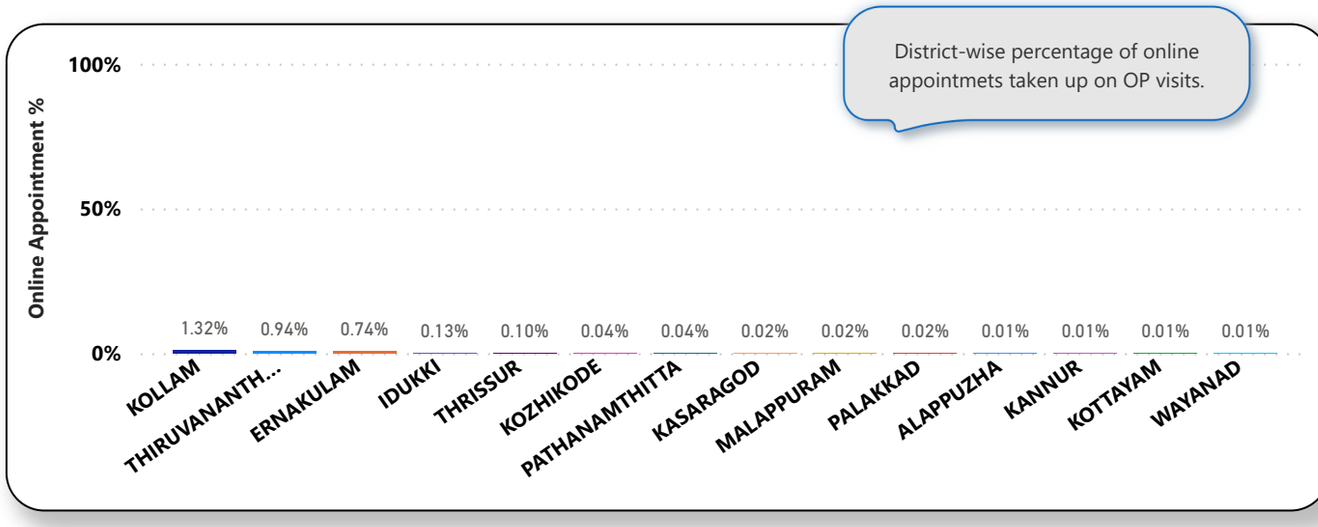
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	106	101 (95.3%)	90 (84.9%)	81 (76.4%)	71 (67.%)
THRISSUR	70	58 (82.9%)	57 (81.4%)	52 (74.3%)	53 (75.7%)
KOZHIKODE	56	44 (78.6%)	38 (67.9%)	36 (64.3%)	35 (62.5%)
MALAPPURAM	54	48 (88.9%)	46 (85.2%)	28 (51.9%)	35 (64.8%)
ERNAKULAM	48	37 (77.1%)	32 (66.7%)	19 (39.6%)	16 (33.3%)
PALAKKAD	45	43 (95.6%)	37 (82.2%)	35 (77.8%)	27 (60.%)
KANNUR	40	36 (90.%)	31 (77.5%)	25 (62.5%)	24 (60.%)
ALAPPUZHA	32	30 (93.8%)	29 (90.6%)	22 (68.8%)	27 (84.4%)
KOTTAYAM	32	27 (84.4%)	23 (71.9%)	19 (59.4%)	22 (68.8%)
KOLLAM	31	31 (100.%)	31 (100.%)	29 (93.5%)	29 (93.5%)
KASARAGOD	23	20 (87.%)	18 (78.3%)	15 (65.2%)	17 (73.9%)
PATHANAMTHITTA	20	19 (95.%)	17 (85.%)	13 (65.%)	15 (75.%)
IDUKKI	19	19 (100.%)	17 (89.5%)	16 (84.2%)	16 (84.2%)
WAYANAD	17	15 (88.2%)	15 (88.2%)	15 (88.2%)	15 (88.2%)
Total	**593**	**528 (89.%)**	**481 (81.1%)**	**405 (68.3%)**	**402 (67.8%)**

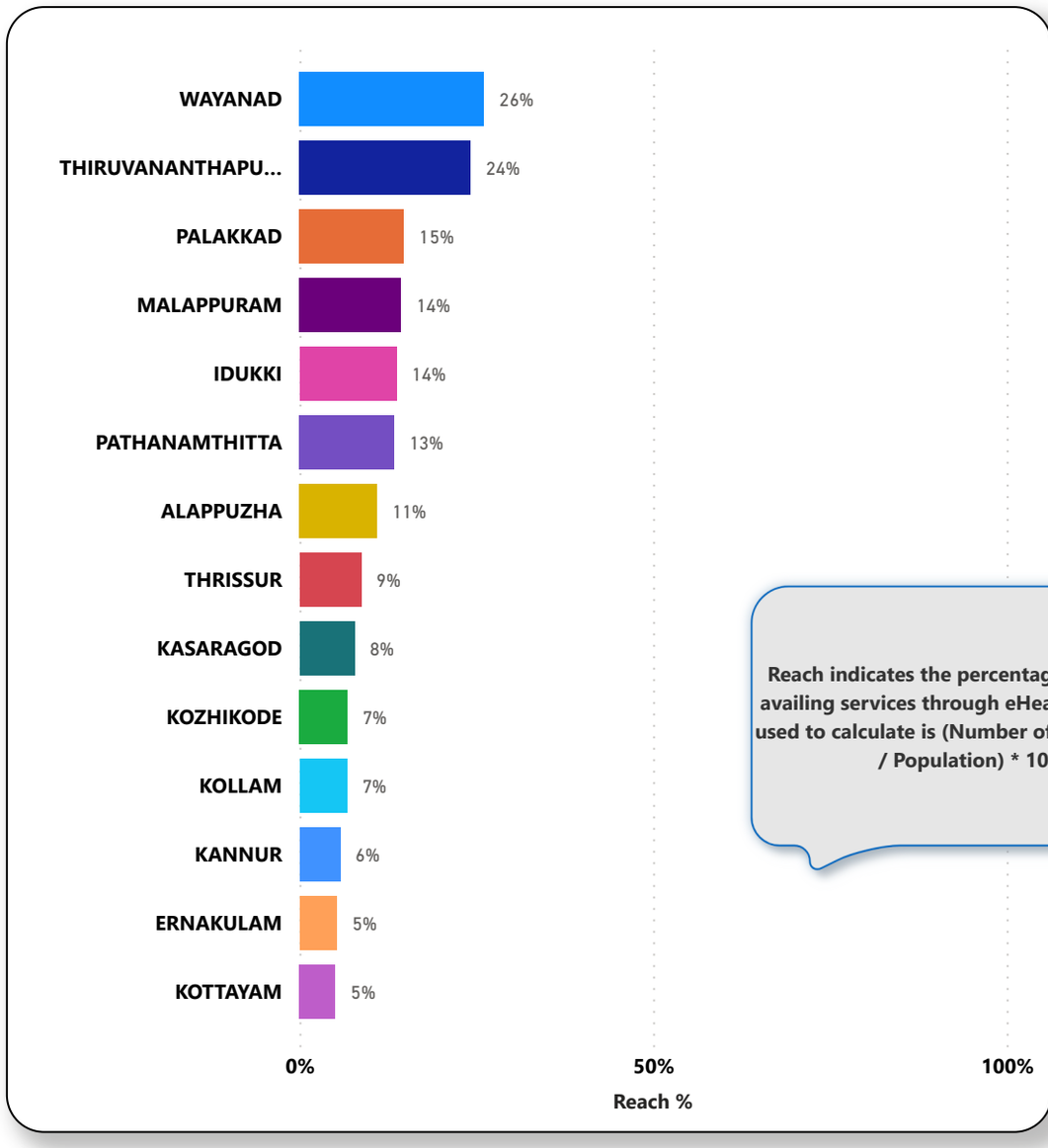
5. Online Appointment Booking in Hospitals (except Medical Colleges)





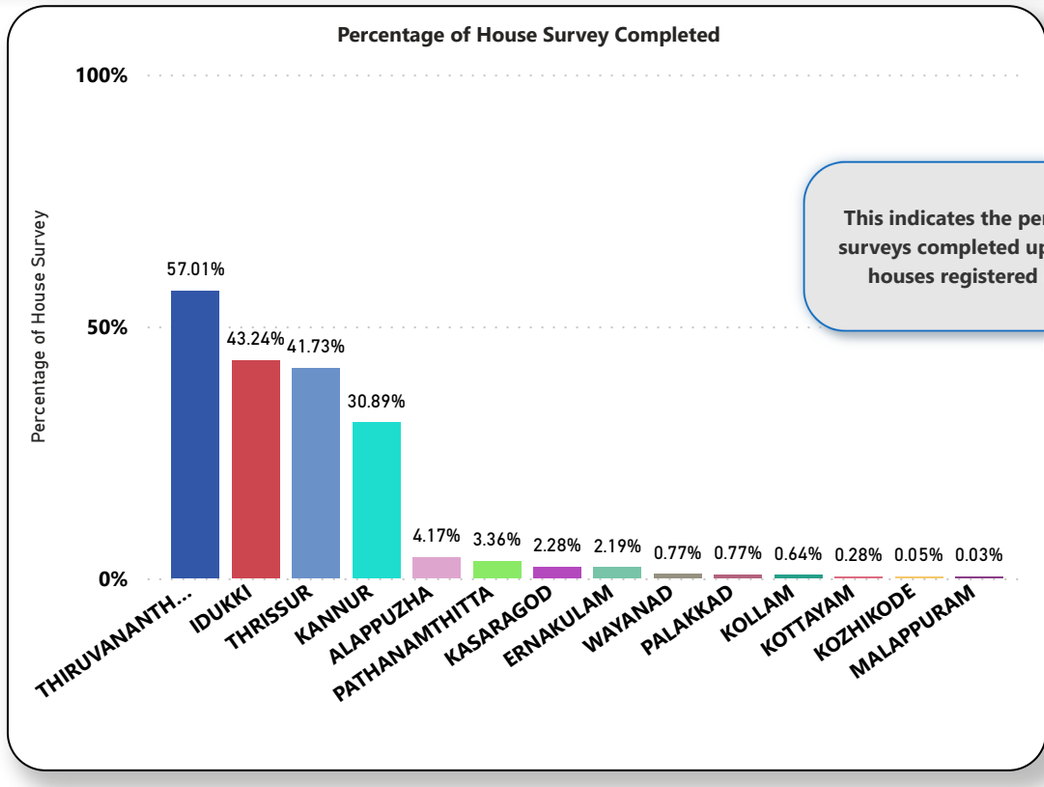


6. eHealth Performance - Reach

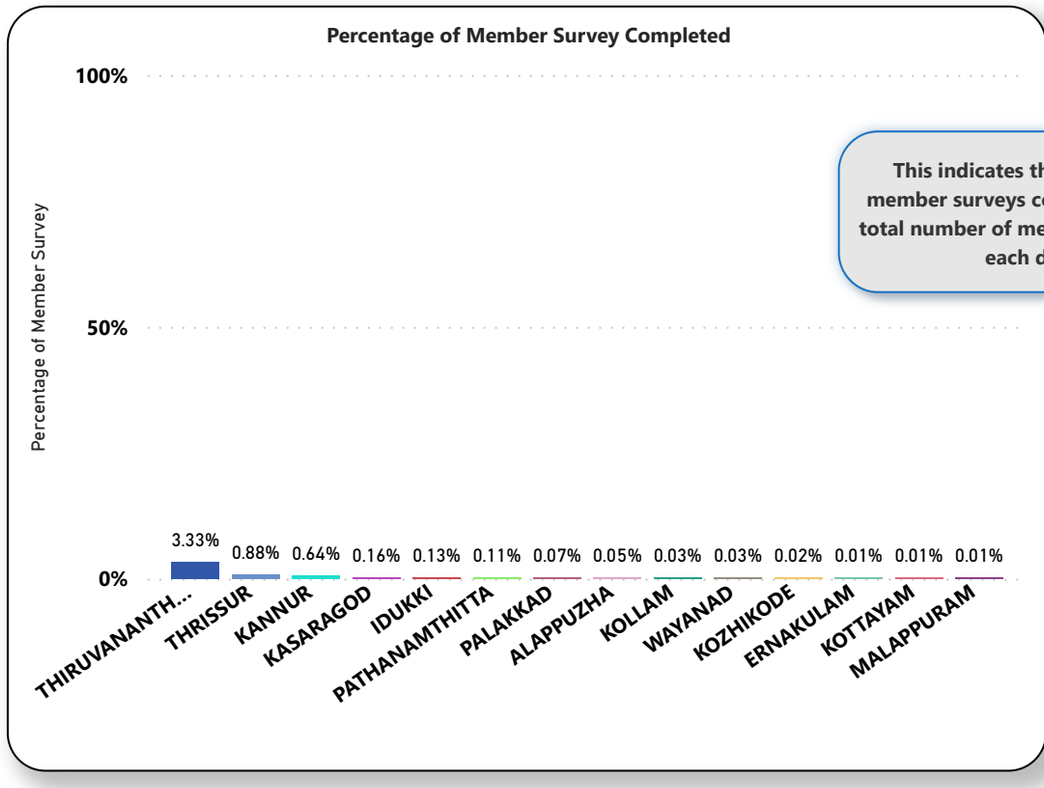


Reach indicates the percentage of population availing services through eHealth. The formula used to calculate is (Number of UHID registered / Population) * 100 %.

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.