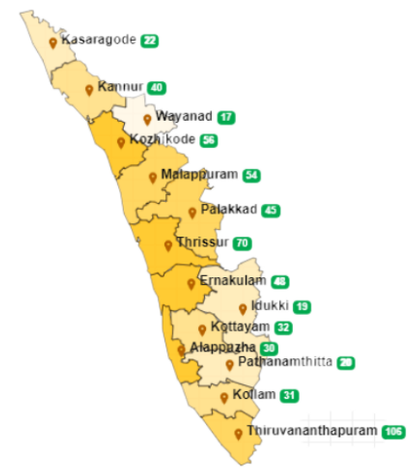
e-Health Monthly Performance Report

KOLLAM

June 2023

1. eHealth Kerala - Vital Statistics

Live Institutions	31
Medical College Hospitals	1
PHCs/FHCs	27
CHCs	0
DHs/GHs	0
PH Labs	0
Other(Inc UPHCs,Taluk Hospitals)	3



2. Highlights

- The district remains at position 5 in overall ranking based on district performance in providing eHealth services through all institutions except Medical Colleges.
- Reception module started in all institutions of the district.
- Kollam district is at position 1 in Online Appointment Booking percentage calculated upon OP visits .
- Kollam district remains at position 5 in UHID Visits with 38%.

- Kollam district is remains 11th position in Doctor Consultation with 60%.
- The Kollam district remains at position 11 in Pharmacy usage with 48% .
- The district is at position 9 in reach rank which indicates number of UHID registered among the entire population.
- The district is at position 11 in house survey completion(0.64%) and at position 9 in member survey completion(0.03%)

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
C Kesavan Memorial Family Health Centre Mayyanad	1
Family Health Centre Ezhukone Pavithreswaram	1
Family Health Centre Sreenarayanapuram	1
Family Health Centre Thekkumbhagam	1
Family Health Centre Ummannoor	1
Family Health Centre Veliyam	1
Family Health Centre Alappad	2
Family Health Centre Chavara	2
Family Health Centre Ezhukone	2
Family Health Centre Kulasekharapuram	2
Family Health Centre Sakthikulangara	2
Family Health Centre Thenmala	2
Urban Primary Health Centre Mundakkal	2
Urban Primary Health Centre Uliyakovil	2
Family Health Centre Azheekkal	3
Family Health Centre Perinad	3
Family Health Centre Perumon	3
Family Health Centre Pooyappally	3
Family Health Centre Elampalloor	4
Family Health Centre Mancode Chithara	4
Family Health Centre Neduvathoor	4
Family Health Centre Thazhava	4
Family Health Centre Kallada East	5
Family Health Centre Vilakkudy	6
Family Health Centre Chathannoor	7
Family Health Centre Piravanthoor	7
Family Health Centre Vallikkavu	7
Family Health Centre West Kallada	8
Taluk Headquarters Hospital Punalur	9
Family Health Centre Karavalur	10

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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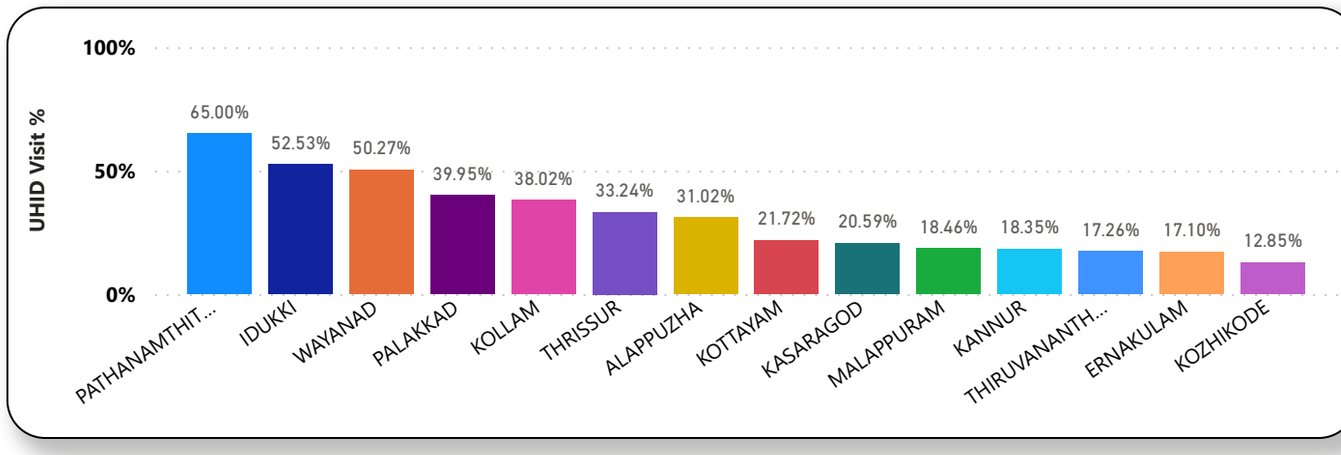
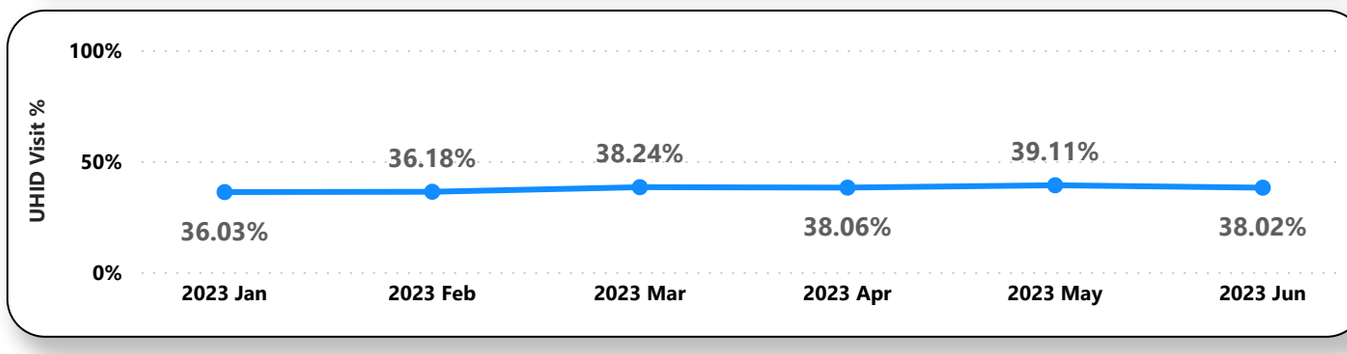
3.2 e-Health Performance - UHID Visits

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 Ummannoor	84.85%
Family Health Centre Ezhukone Pavithreswaram	82.03%
Urban Primary Health Centre Uliyakovil	77.67%
Family Health Centre Veliyam	75.96%
Family Health Centre Mancode Chithara	67.95%
Urban Primary Health Centre Mundakkal	67.37%
Family Health Centre Perumon	66.62%
C Kesavan Memorial Family Health Centre Mayyanad	65.48%
Family Health Centre Thenmala	64.79%

Hospital	UHID Visit %
Taluk Headquarters Hospital Punalur	8.72%
Family Health Centre Karavalur	19.02%
Family Health Centre West Kallada	19.43%
Family Health Centre Piravanthoor	25.03%
Family Health Centre Vilakkudy	26.47%
Family Health Centre Vallikkavu	31.05%
Family Health Centre Chathannoor	34.77%
Family Health Centre Elampalloor	40.48%
Family Health Centre Ezhukone	48.67%
Family Health Centre Thazhava	50.02%

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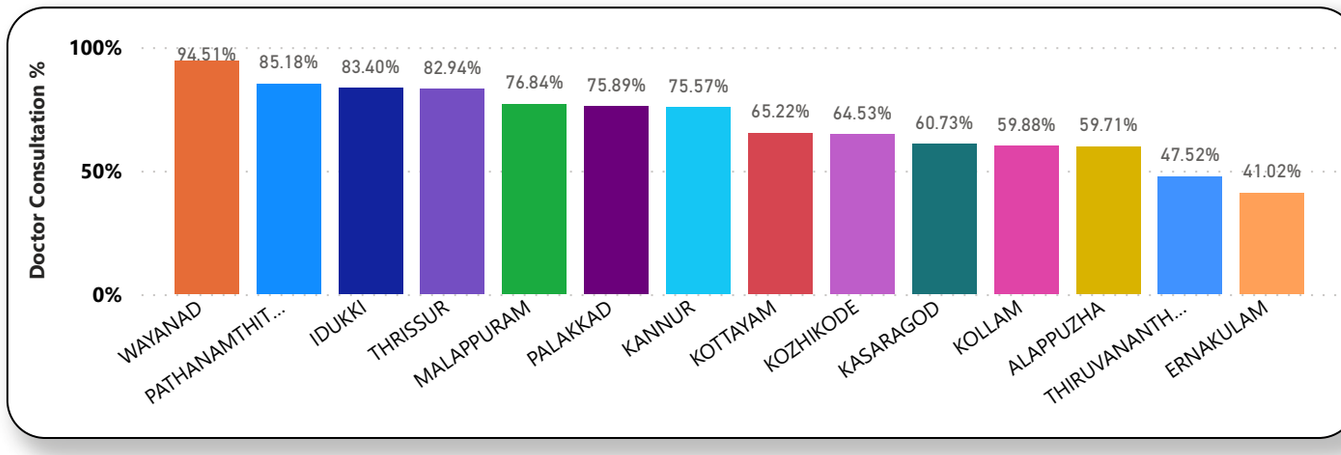
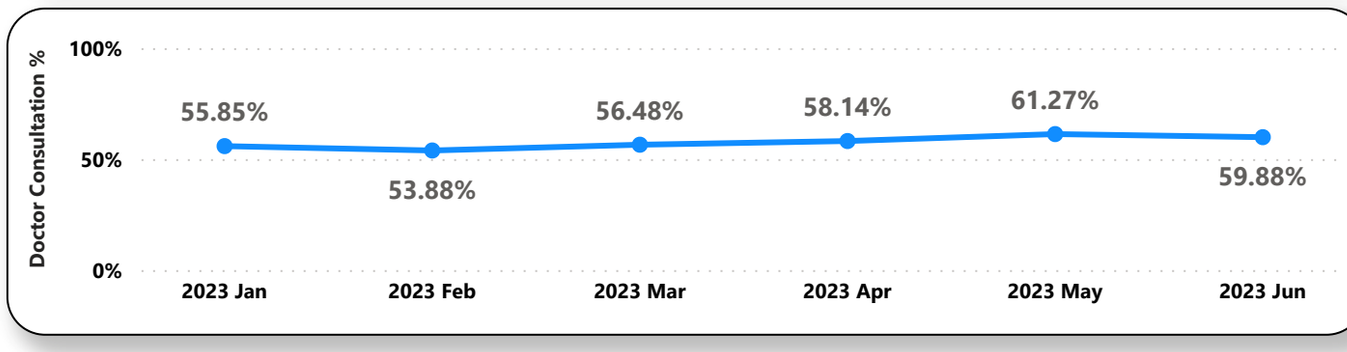
3.3 e-Health Performance - Doctor Consultation

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 Ezhukone Pavithreswaram	99.91%
Family Health Centre Veliyam	99.75%
Family Health Centre Sakthikulangara	99.59%
C Kesavan Memorial Family Health Centre Mayyanad	98.99%
Family Health Centre Azheekkal	98.59%
Family Health Centre Sreenarayanapuram	98.25%
Family Health Centre Ezhukone	97.96%
Urban Primary Health Centre Mundakkal	97.64%
Family Health Centre Thekkumbhagam	97.22%

Hospital	Doctor Consultation %
Taluk Headquarters Hospital Punalur	8.12%
Family Health Centre Karavalur	32.01%
Family Health Centre Chathannoor	50.75%
Family Health Centre Vallikkavu	58.63%
Family Health Centre Piravanthoor	72.04%
Family Health Centre West Kallada	72.46%
Family Health Centre Vilakkudy	75.91%
Family Health Centre Pooyappally	76.86%
Family Health Centre Perumon	82.78%
Family Health Centre Mancode Chithara	83.94%

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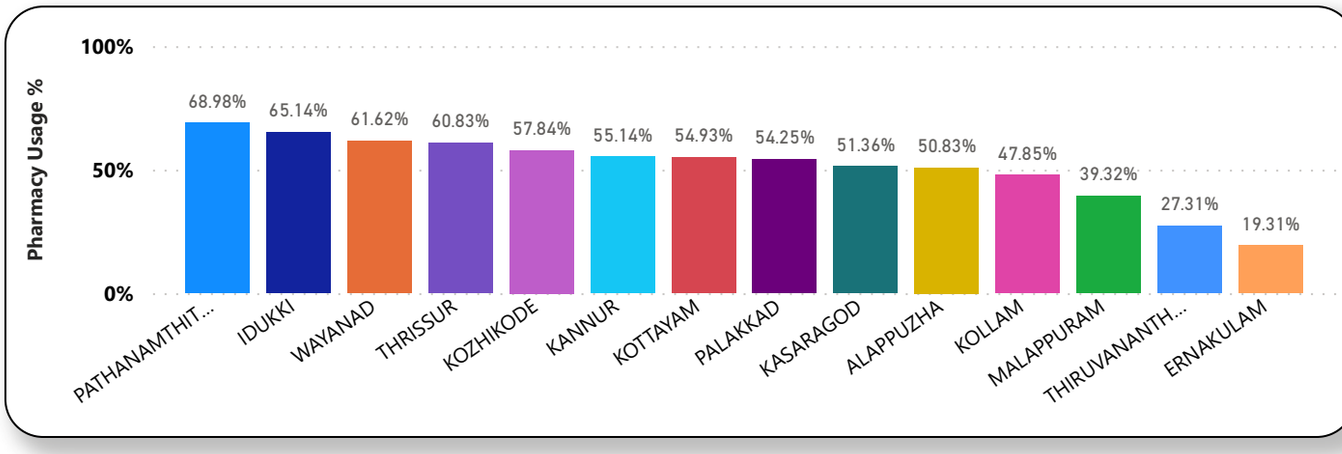
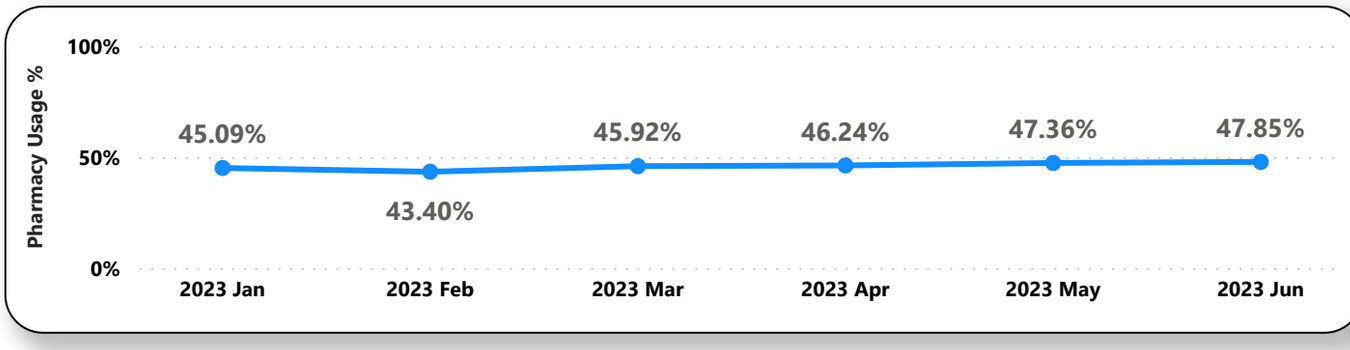
3.4 e-Health Performance - Pharmacy Usage

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





Pharmacy Usage in all Institutions

Institutions with atleast 100 UHID visits are listed here.

Hospital	Pharmacy Usage %
Family Health Centre Kallada East	92.86%
Family Health Centre Ezhukone	92.42%
Family Health Centre Veliyam	92.05%
Family Health Centre Ezhukone Pavithreswaram	91.95%
Family Health Centre Ummannoor	89.90%
Family Health Centre Sreenarayanapuram	88.66%
Family Health Centre Sakthikulangara	88.60%
Family Health Centre Thekkumbhagam	87.06%
Family Health Centre Kulasekharapuram	86.27%
Family Health Centre Chavara	85.63%

Hospital	Pharmacy Usage %
Taluk Headquarters Hospital Punalur	0.94%
Family Health Centre Karavalur	9.92%
Family Health Centre Chathannoor	43.15%
Family Health Centre Piravanthoor	51.62%
Family Health Centre Vallikkavu	53.20%
Family Health Centre Mancode Chithara	56.14%
Family Health Centre Vilakkudy	57.16%
Family Health Centre West Kallada	58.95%
Family Health Centre Pooyappally	65.07%
Family Health Centre Thazhava	66.62%

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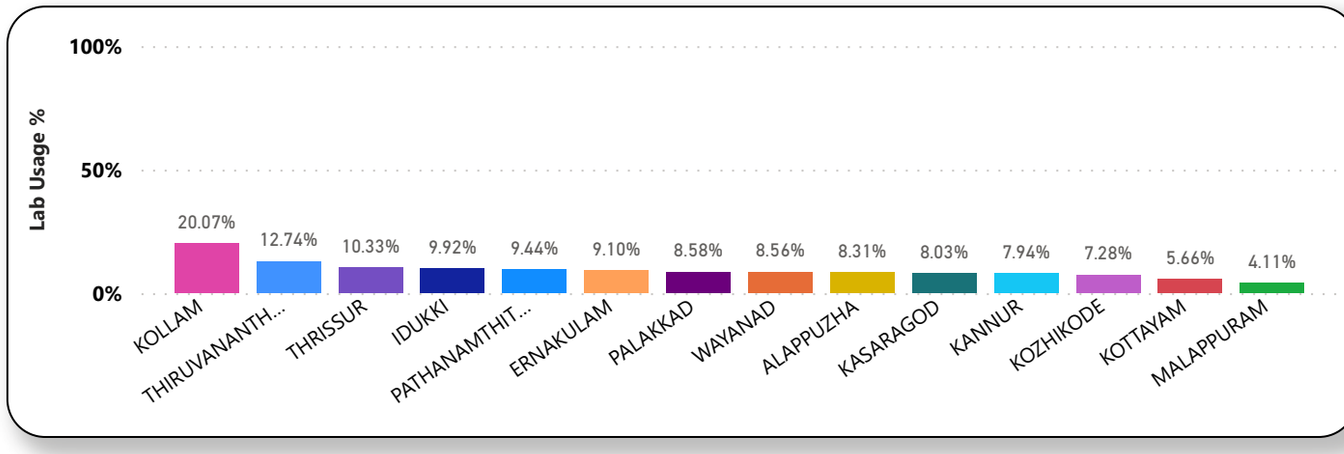
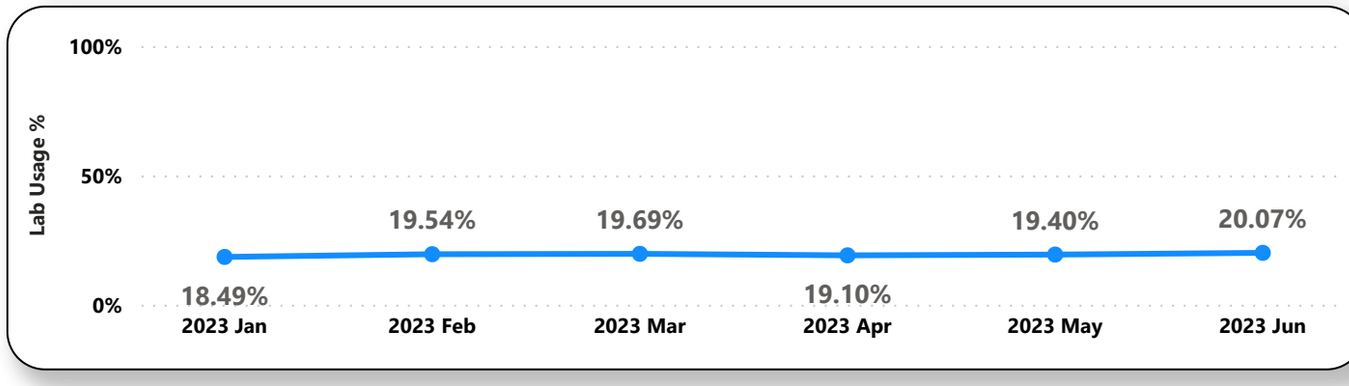
3.5 e-Health Performance - Lab Usage

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 Sakthikulangara	34.88%
Family Health Centre Thenmala	30.21%
Taluk Headquarters Hospital Punalur	26.94%
Family Health Centre Kulasekharapuram	24.89%
Family Health Centre Sreenarayanapuram	23.43%
Family Health Centre Perinad	22.05%
Family Health Centre Piravanthoor	19.26%
Urban Primary Health Centre Mundakkal	19.07%
Family Health Centre Chavara	18.79%
C Kesavan Memorial Family Health Centre Mayyanad	18.45%

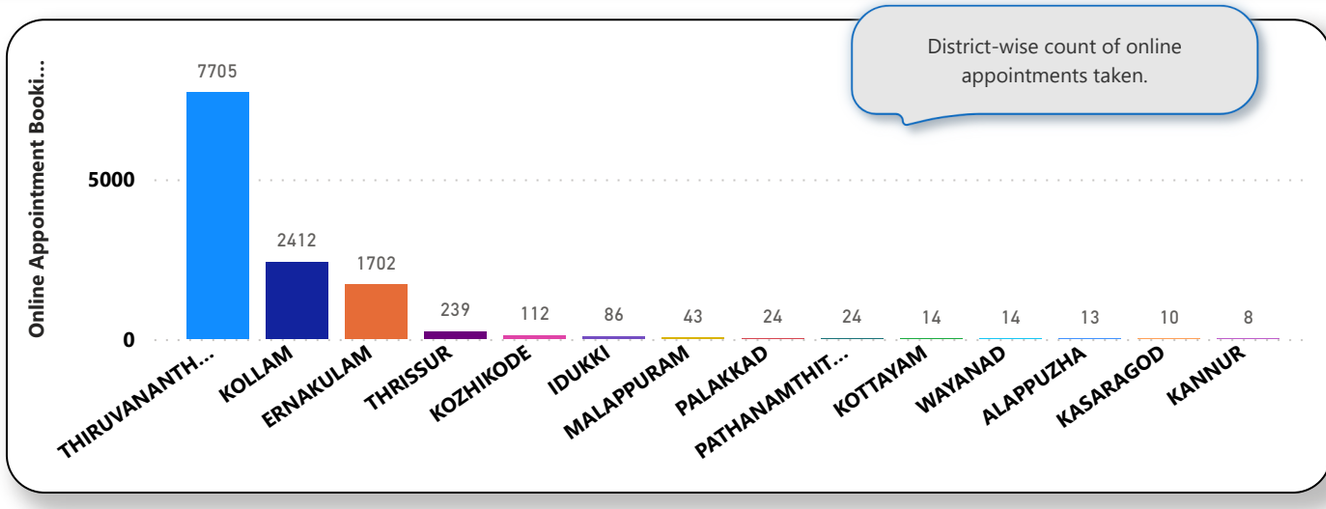
Hospital	Lab Usage %
Family Health Centre Kallada East	0.27%
Family Health Centre Karavalur	1.03%
Family Health Centre Thazhava	7.92%
Family Health Centre West Kallada	10.03%
Urban Primary Health Centre Uliyakovil	10.05%
Family Health Centre Perumon	11.60%
Family Health Centre Alappad	12.39%
Family Health Centre Mancode Chithara	13.20%
Family Health Centre Vallikkavu	13.61%
Family Health Centre Azheekkal	13.95%
Family Health Centre Ummannoor	13.96%

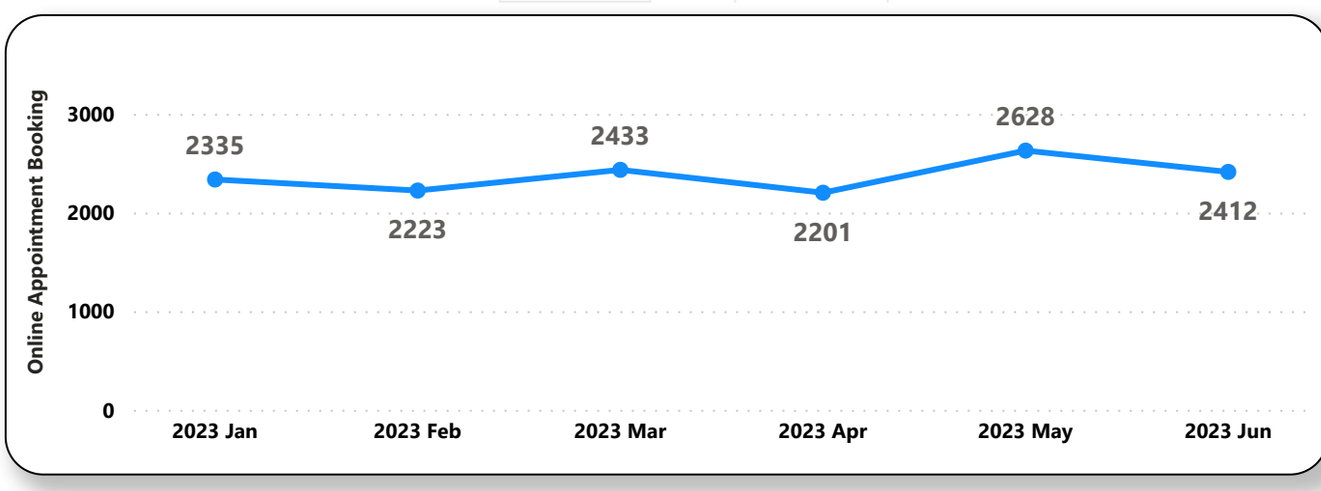
4. Status of Modules Usage in Hospitals

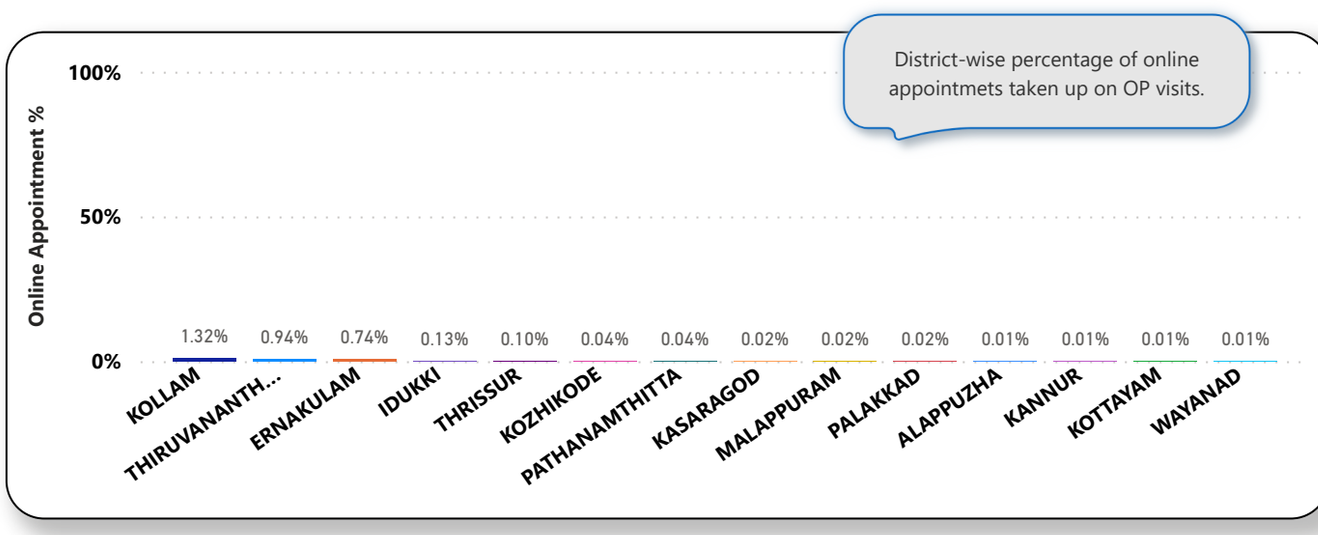
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

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%)**

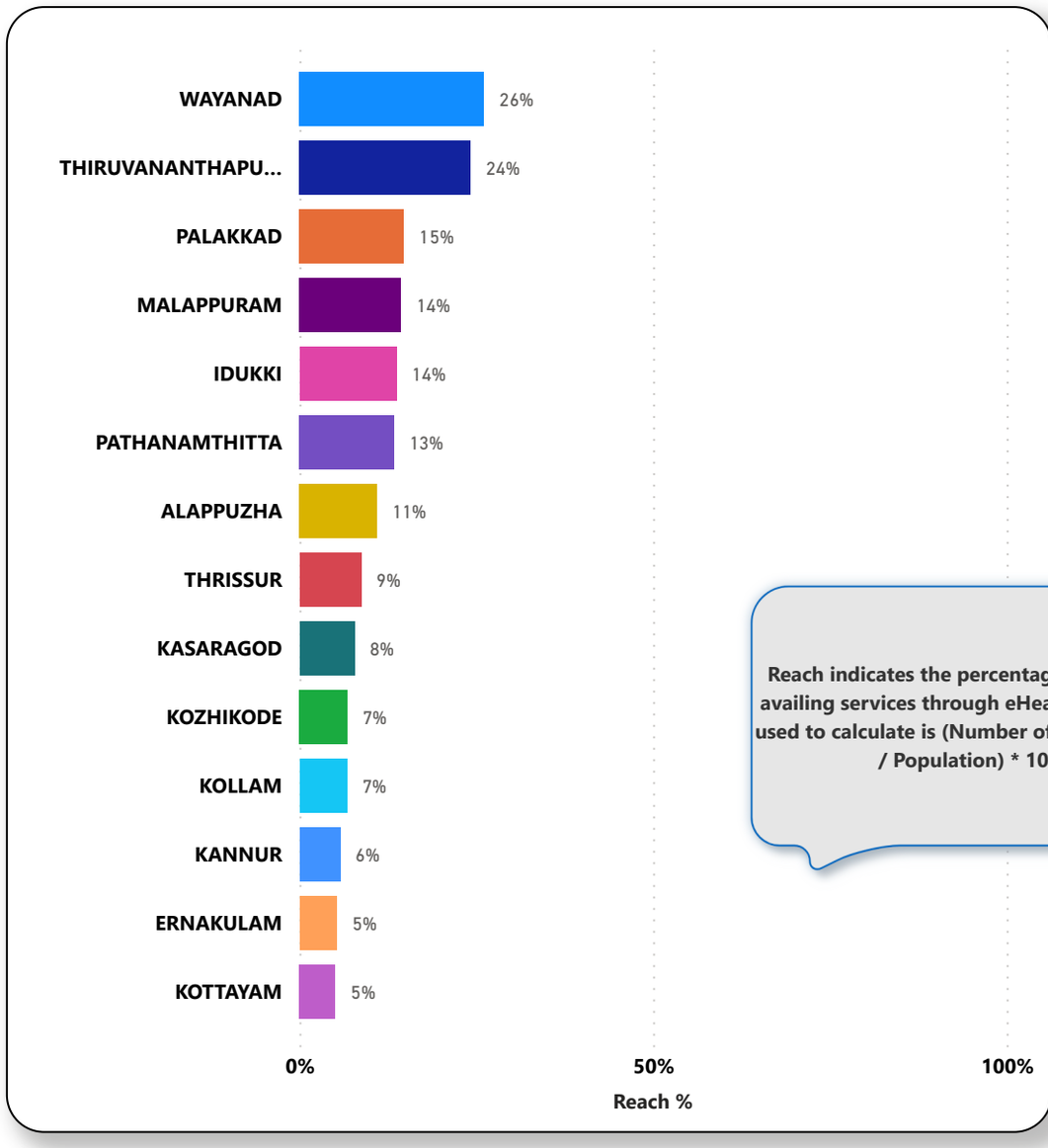
5. Online Appointment Booking in Hospitals (except Medical Colleges)





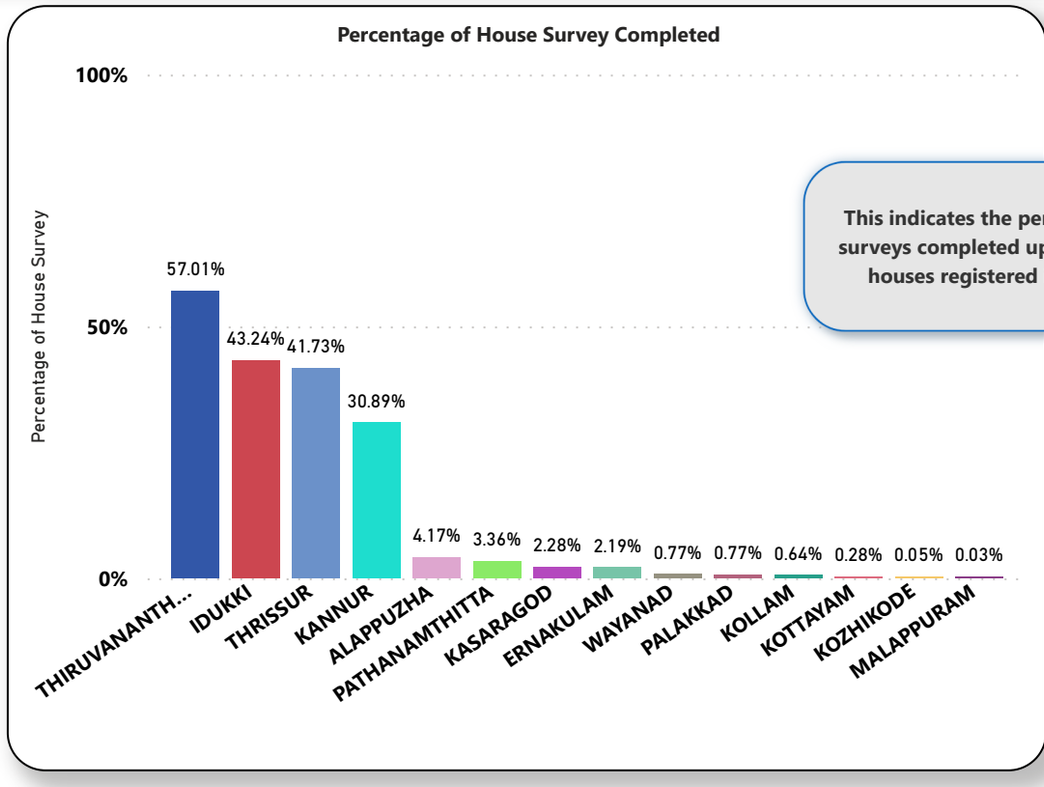


6. eHealth Performance - Reach

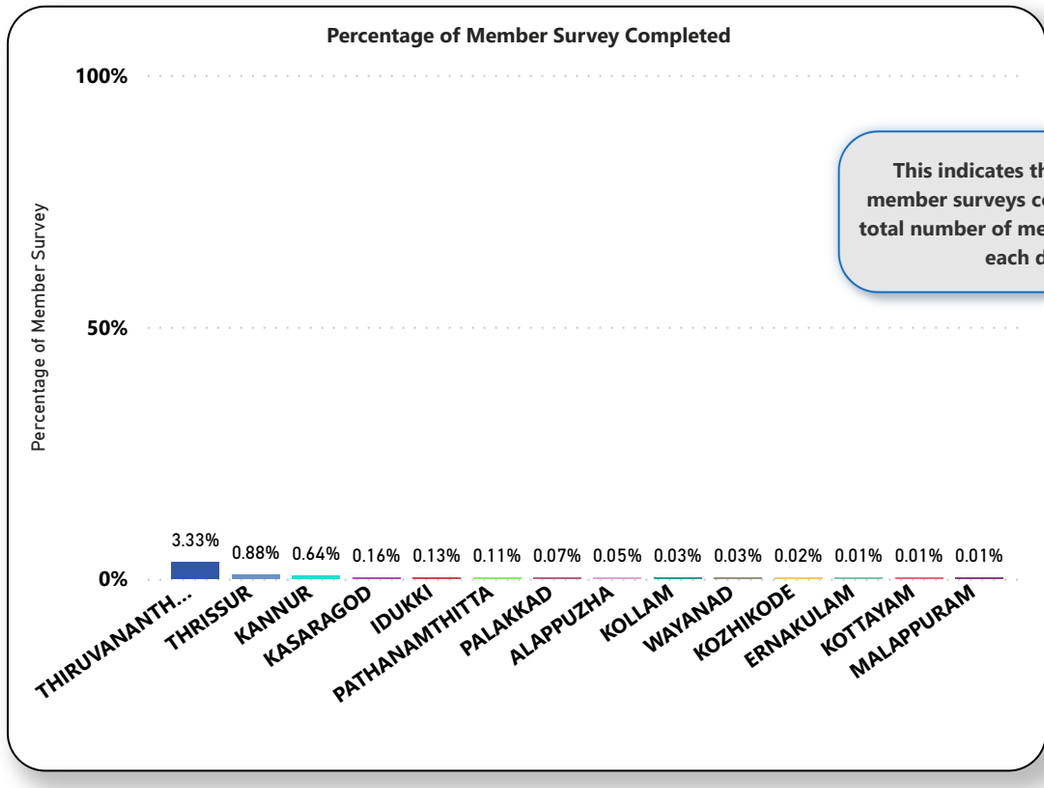


Reach indicates the percentage of population availing services through eHealth. The formula used to calculate is (Number of UHID registered / Population) * 100 %.

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.