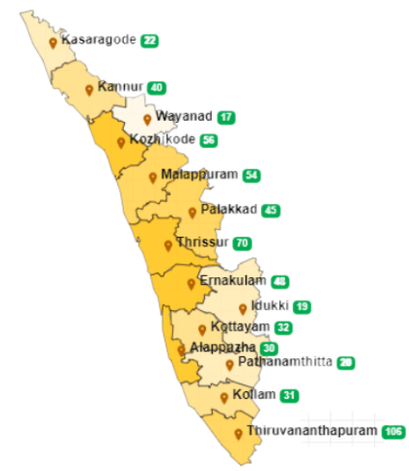
# e-Health Monthly Performance Report

## WAYANAD

August 2023

## 1. eHealth Kerala - Vital Statistics

| | |
|---|---|
| **Live Institutions** | 18 |
| **Medical College Hospitals** | 1 |
| **PHCs/FHCs** | 14 |
| **CHCs** | 0 |
| **DHs/GHs** | 1 |
| **PH Labs** | 0 |
| **Other(Inc UPHCs,Taluk Hospitals)** | 2 |




## 2. Highlights

- The district is at position 1 in overall ranking based on district performance in providing eHealth services through all institutions except Medical Colleges.
- The district is at position 2 in Pharmacy Usage with nearly 65%.
- The district remains at position 1 in OP consultation with nearly 96%.
- Reception module started in 16 of 17 Institutions.
- The district remains at position 2 in UHID Visits with nearly 51%.

- The district is at second last position in the Online Appointment Booking percentage (0.02%) calculated upon OP visits.
- The district is at position 9 in house survey completion (0.77%%) and position 10 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 August '23 is given below:

| Rank | District |
|---|---|
| 1 | WAYANAD |
| 2 | PATHANAMTHITTA |
| 3 | IDUKKI |
| 4 | THRISSUR, KOLLAM |
| 5 | ALAPPUZHA, PALAKKAD |
| 6 | THIRUVANANTHAPURAM, KANNUR, KOTTAYAM |
| 7 | KOZHIKODE |
| 8 | KASARAGOD |
| 9 | ERNAKULAM, MALAPPURAM |

Best performing
Average performing
Low performing

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

| Hospital | Rank |
|---|---|
| Family Health Centre Cheeral | 1 |
| Family Health Centre Chethalayam | 1 |
| Family Health Centre Kottathara | 1 |
| Family Health Centre Meppady | 1 |
| Family Health Centre Padinjarathara | 1 |
| Family Health Centre Poothadi | 1 |
| Family Health Centre Pozhuthana | 1 |
| Family Health Centre Vengapally | 1 |
| Family Health Centre Edavaka | 2 |
| Family Health Centre Thondernad | 2 |
| Family Health Centre Vellamunda | 2 |
| Urban Primary Health Centre Munderi | 2 |
| Family Health Center Noolpuzha | 3 |
| Family Health Centre Ambalavayal | 3 |
| Family Health Centre Appapara | 3 |
| M S Padmaiah Gowder Memorial Government General Hospital Kalpetta | 4 |

## 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 |
|---|---|---|---|
| ALAPPUZHA | 31 | 31 | 100.00% |
| IDUKKI | 19 | 19 | 100.00% |
| KOLLAM | 30 | 30 | 100.00% |
| PALAKKAD | 44 | 44 | 100.00% |
| PATHANAMTHITTA | 19 | 18 | 94.74% |
| WAYANAD | 17 | 16 | 94.12% |
| THIRUVANANTHAPURAM | 102 | 95 | 93.14% |
| MALAPPURAM | 53 | 48 | 90.57% |
| KANNUR | 39 | 34 | 87.18% |
| KOTTAYAM | 31 | 27 | 87.10% |
| THRISSUR | 69 | 58 | 84.06% |
| KASARAGOD | 23 | 19 | 82.61% |
| ERNAKULAM | 47 | 38 | 80.85% |
| KOZHIKODE | 54 | 43 | 79.63% |

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

| Hospital Name |
|---|
| URBAN HEALTH WELNESS CENTER PAYYAMPALLY |

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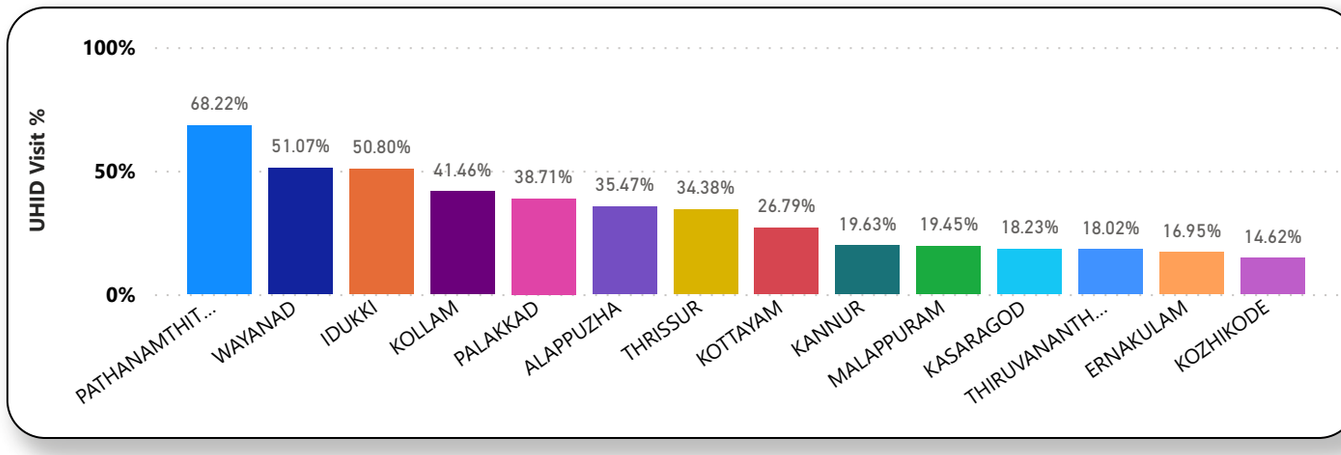
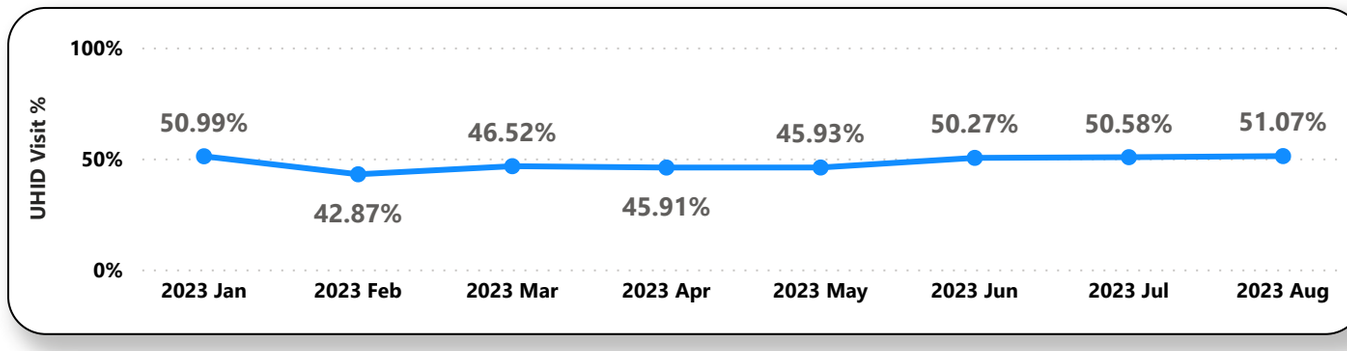
## 3.2 e-Health Performance - UHID Visits

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 Pozhuthana | 80.24% |
| Family Health Centre Padinjarathara | 72.27% |
| Family Health Centre Vengapally | 71.60% |
| Family Health Centre Chethalayam | 70.71% |
| Family Health Centre Meppady | 68.83% |
| Family Health Centre Kottathara | 67.66% |
| Family Health Centre Cheeral | 63.74% |
| Family Health Centre Poothadi | 61.72% |
| Family Health Centre Ambalavayal | 58.89% |
| Family Health Centre Appapara | 56.47% |

| Hospital | UHID Visit % |
|---|---|
| M S Padmaiah Gowder Memorial Government General Hospital Kalpetta | 28.70% |
| Family Health Centre Edavaka | 49.29% |
| Urban Primary Health Centre Munderi | 51.23% |
| Family Health Centre Thondernad | 51.83% |
| Family Health Centre Vellamunda | 52.14% |
| Family Health Center Noolpuzha | 53.17% |
| Family Health Centre Appapara | 56.47% |
| Family Health Centre Ambalavayal | 58.89% |
| Family Health Centre Poothadi | 61.72% |
| Family Health Centre Cheeral | 63.74% |

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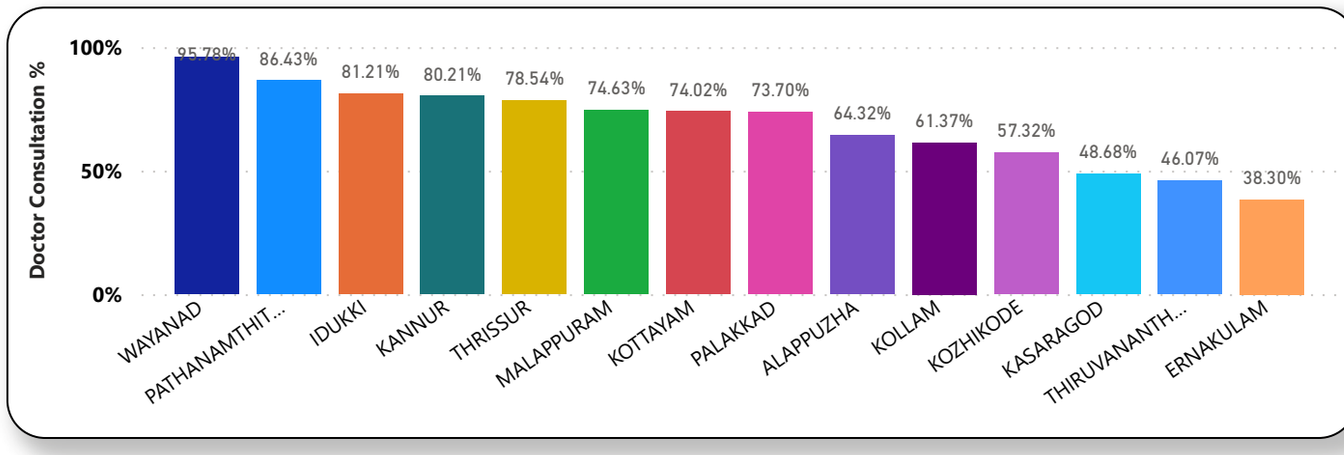
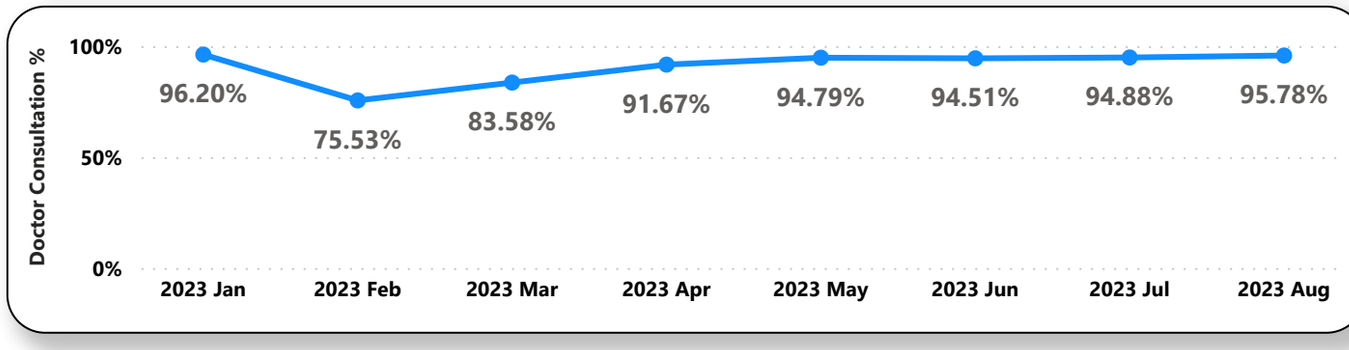
## 3.3 e-Health Performance - Doctor Consultation

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




## Doctor Consultation Percentage in all Institutions

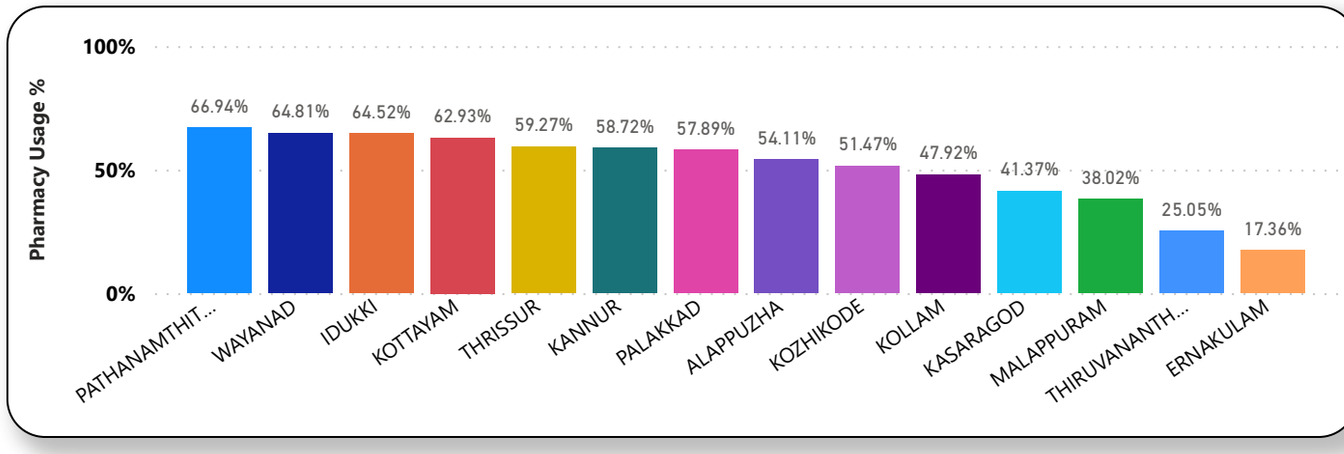
Institutions with atleast 100 UHID visits are listed here.

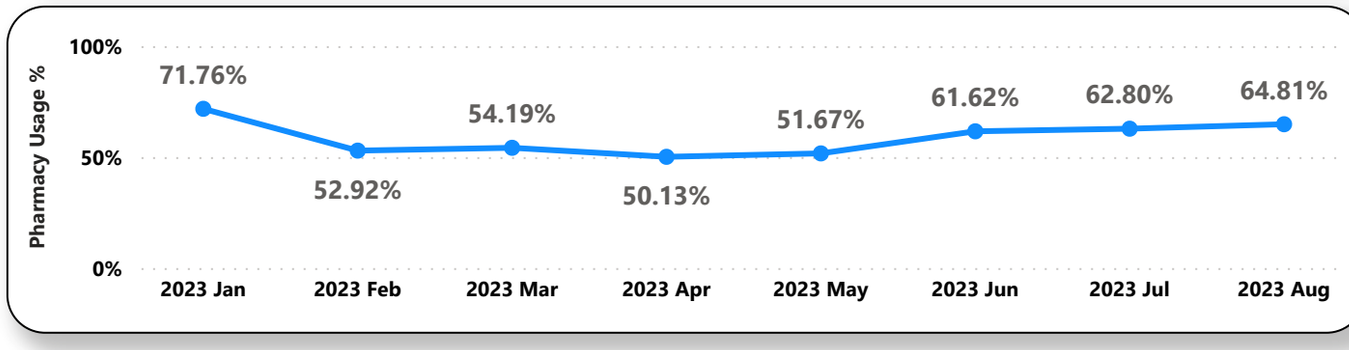
| Hospital | Doctor Consultation % |
|---|---|
| Family Health Centre Poothadi | 99.78% |
| Family Health Centre Vengapally | 99.58% |
| Family Health Centre Pozhuthana | 99.39% |
| Family Health Centre Edavaka | 99.34% |
| Family Health Centre Ambalavayal | 98.92% |
| Family Health Centre Chethalayam | 98.36% |
| Family Health Centre Kottathara | 98.11% |
| Family Health Centre Padinjarathara | 97.94% |
| Family Health Centre Cheeral | 97.36% |
| Family Health Centre Meppady | 97.00% |

| Hospital | Doctor Consultation % |
|---|---|
| Family Health Centre Appapara | 88.96% |
| Family Health Center Noolpuzha | 92.49% |
| M S Padmaiah Gowder Memorial Government General Hospital Kalpetta | 92.64% |
| Family Health Centre Thondernad | 94.24% |
| Family Health Centre Vellamunda | 96.50% |
| Urban Primary Health Centre Munderi | 96.69% |
| Family Health Centre Meppady | 97.00% |
| Family Health Centre Cheeral | 97.36% |
| Family Health Centre Padinjarathara | 97.94% |
| Family Health Centre Kottathara | 98.11% |

## 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 Vengapally | 92.91% |
| Family Health Centre Padinjarathara | 92.88% |
| Family Health Centre Kottathara | 90.86% |
| Family Health Centre Poothadi | 89.61% |
| Family Health Centre Pozhuthana | 86.28% |
| Family Health Centre Edavaka | 85.96% |
| Family Health Centre Vellamunda | 85.54% |
| Urban Primary Health Centre Munderi | 85.45% |
| Family Health Centre Cheeral | 84.94% |
| Family Health Centre Meppady | 84.59% |

| Hospital | Pharmacy Usage % |
|---|---|
| M S Padmaiah Gowder Memorial Government General Hospital Kalpetta | 19.02% |
| Family Health Centre Ambalavayal | 79.19% |
| Family Health Center Noolpuzha | 79.68% |
| Family Health Centre Appapara | 80.38% |
| Family Health Centre Thondernad | 83.83% |
| Family Health Centre Chethalayam | 84.03% |
| Family Health Centre Meppady | 84.59% |
| Family Health Centre Cheeral | 84.94% |
| Urban Primary Health Centre Munderi | 85.45% |
| Family Health Centre Vellamunda | 85.54% |

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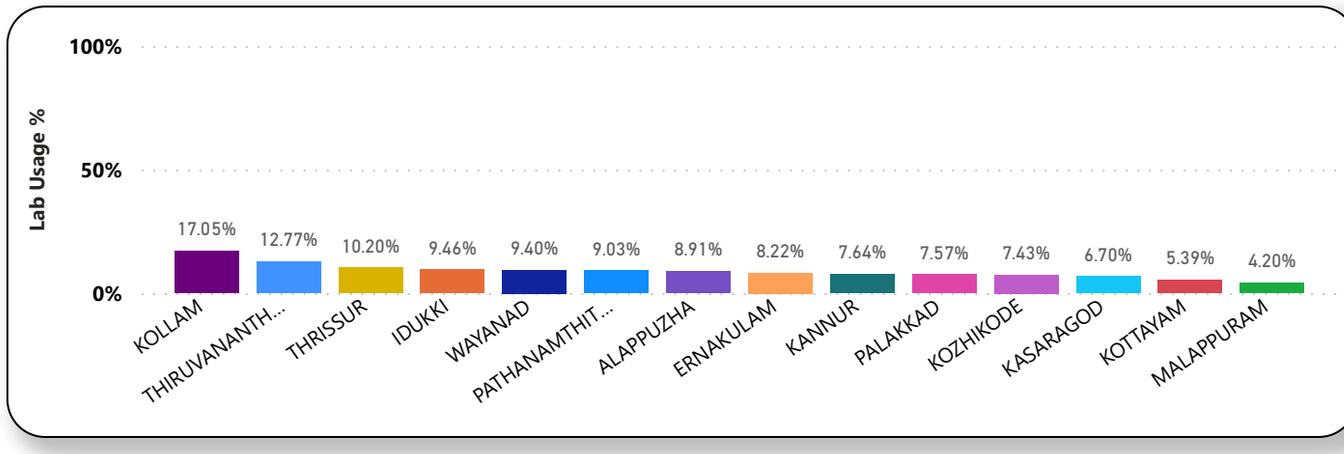
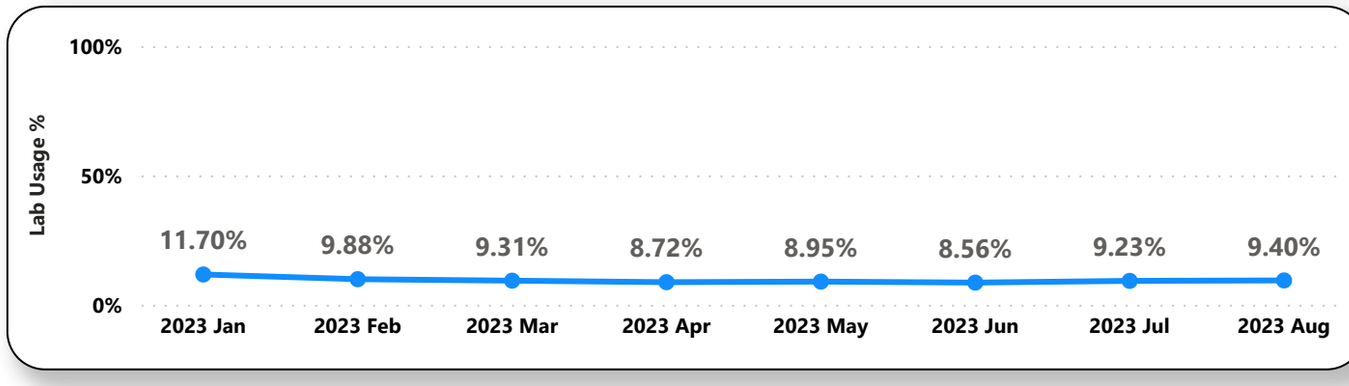
## 3.5 e-Health Performance - Lab Usage

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 Thondernad | 20.26% |
| Family Health Centre Appapara | 18.71% |
| Family Health Center Noolpuzha | 16.49% |
| Family Health Centre Vengapally | 15.71% |
| Family Health Centre Ambalavayal | 15.38% |
| Family Health Centre Meppady | 14.62% |
| Family Health Centre Kottathara | 14.16% |
| Family Health Centre Chethalayam | 13.57% |
| Family Health Centre Cheeral | 12.95% |
| Family Health Centre Vellamunda | 11.64% |
| Family Health Centre Poothadi | 10.58% |

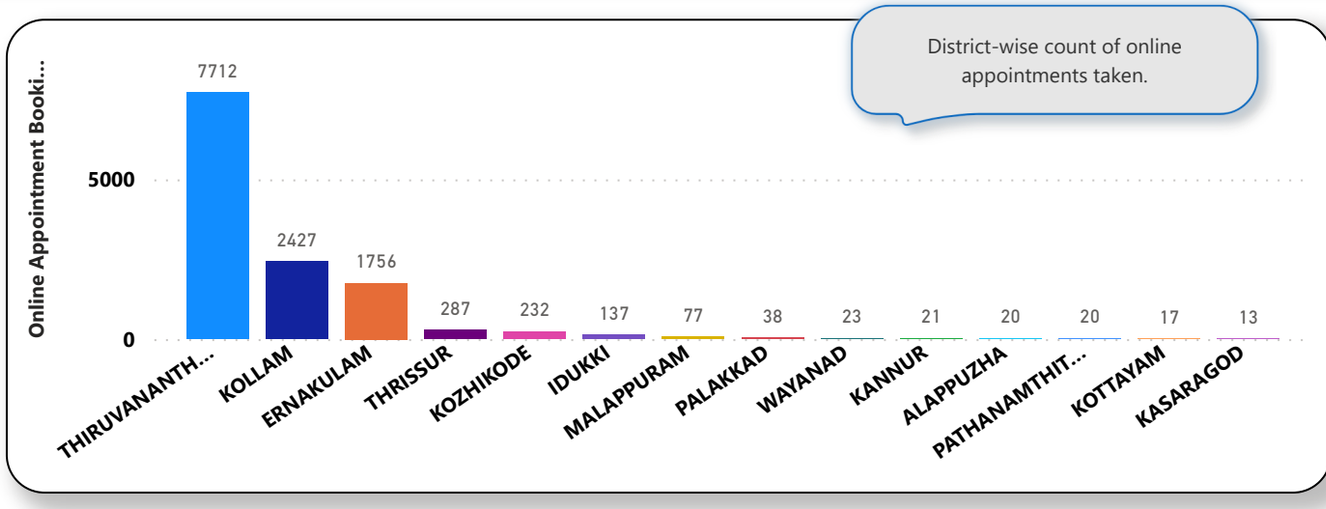
| Hospital | Lab Usage % |
|---|---|
| M S Padmaiah Gowder Memorial Government General Hospital Kalpetta | 0.44% |
| Family Health Centre Pozhuthana | 7.05% |
| Family Health Centre Padinjarathara | 7.07% |
| Urban Primary Health Centre Munderi | 9.11% |
| Family Health Centre Edavaka | 9.79% |
| Family Health Centre Poothadi | 10.58% |
| Family Health Centre Vellamunda | 11.64% |
| Family Health Centre Cheeral | 12.95% |
| Family Health Centre Chethalayam | 13.57% |
| Family Health Centre Kottathara | 14.16% |

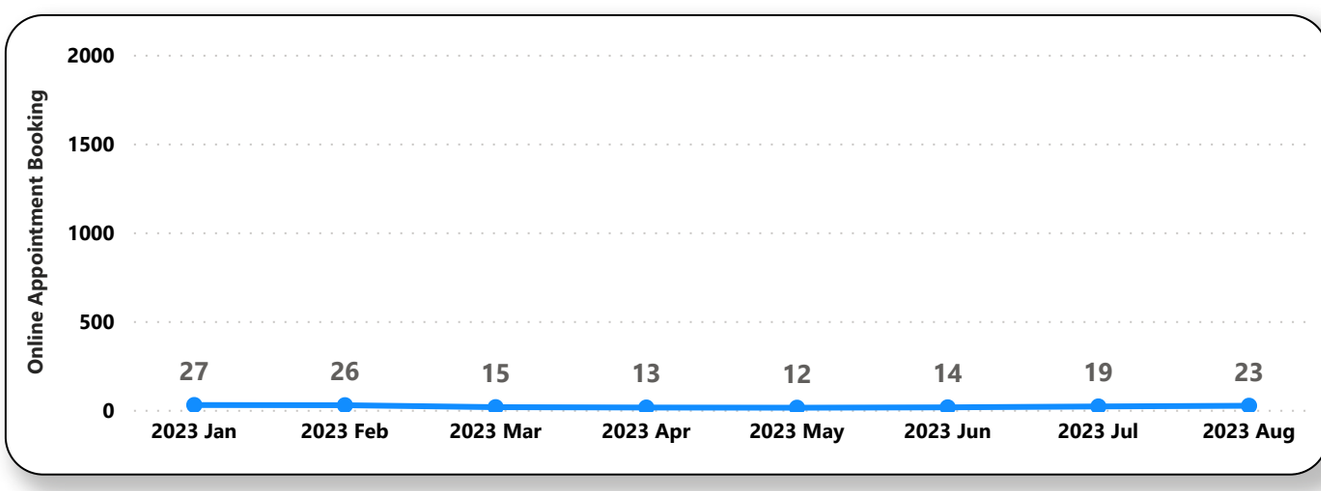
## 4. Status of Modules Usage in Hospitals

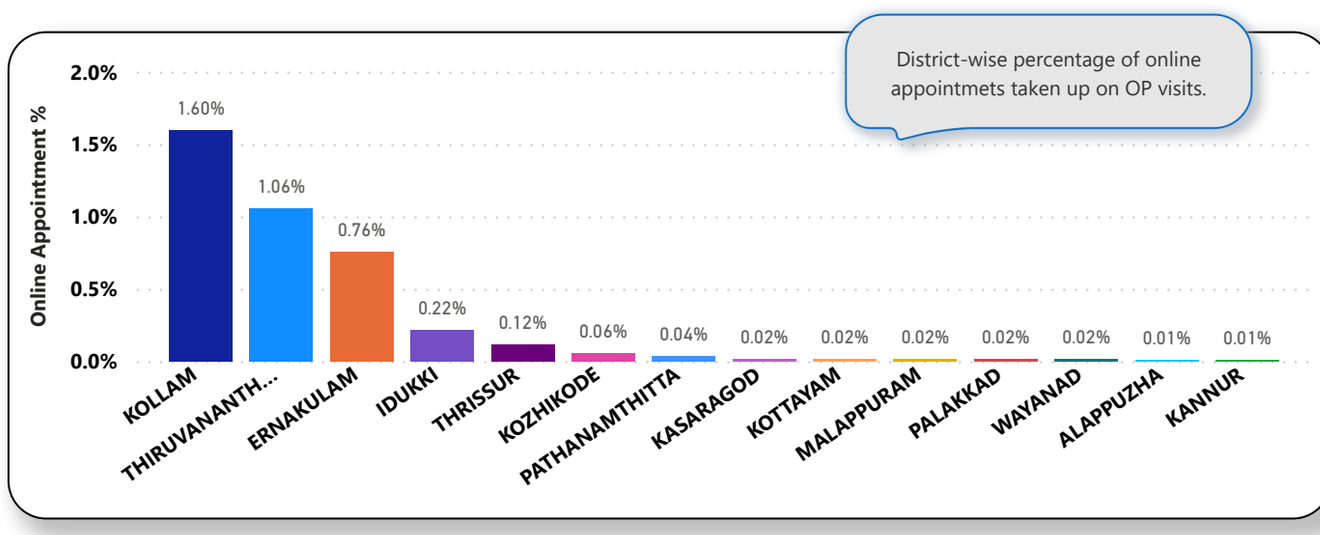
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

| District Name | Live Institutions | Reception | Consultation | Lab | Pharmacy |
|---|---|---|---|---|---|
| THIRUVANANTHAPURAM | 106 | 99 (93.4%) | 92 (86.8%) | 84 (79.2%) | 71 (67.%) |
| THRISSUR | 70 | 59 (84.3%) | 56 (80.%) | 52 (74.3%) | 51 (72.9%) |
| KOZHIKODE | 56 | 45 (80.4%) | 38 (67.9%) | 37 (66.1%) | 36 (64.3%) |
| MALAPPURAM | 54 | 49 (90.7%) | 47 (87.%) | 33 (61.1%) | 32 (59.3%) |
| ERNAKULAM | 48 | 39 (81.3%) | 32 (66.7%) | 19 (39.6%) | 13 (27.1%) |
| PALAKKAD | 45 | 45 (100.%) | 38 (84.4%) | 35 (77.8%) | 30 (66.7%) |
| KANNUR | 40 | 35 (87.5%) | 30 (75.%) | 25 (62.5%) | 25 (62.5%) |
| ALAPPUZHA | 32 | 32 (100.%) | 31 (96.9%) | 26 (81.3%) | 30 (93.8%) |
| KOTTAYAM | 32 | 28 (87.5%) | 24 (75.%) | 18 (56.3%) | 24 (75.%) |
| KOLLAM | 31 | 31 (100.%) | 31 (100.%) | 27 (87.1%) | 29 (93.5%) |
| KASARAGOD | 23 | 19 (82.6%) | 15 (65.2%) | 11 (47.8%) | 15 (65.2%) |
| PATHANAMTHITTA | 20 | 19 (95.%) | 17 (85.%) | 13 (65.%) | 15 (75.%) |
| IDUKKI | 19 | 19 (100.%) | 18 (94.7%) | 15 (78.9%) | 18 (94.7%) |
| WAYANAD | 18 | 16 (88.9%) | 16 (88.9%) | 16 (88.9%) | 16 (88.9%) |
| **Total** | **594** | **535 (90.1%)** | **485 (81.6%)** | **411 (69.2%)** | **405 (68.2%)** |

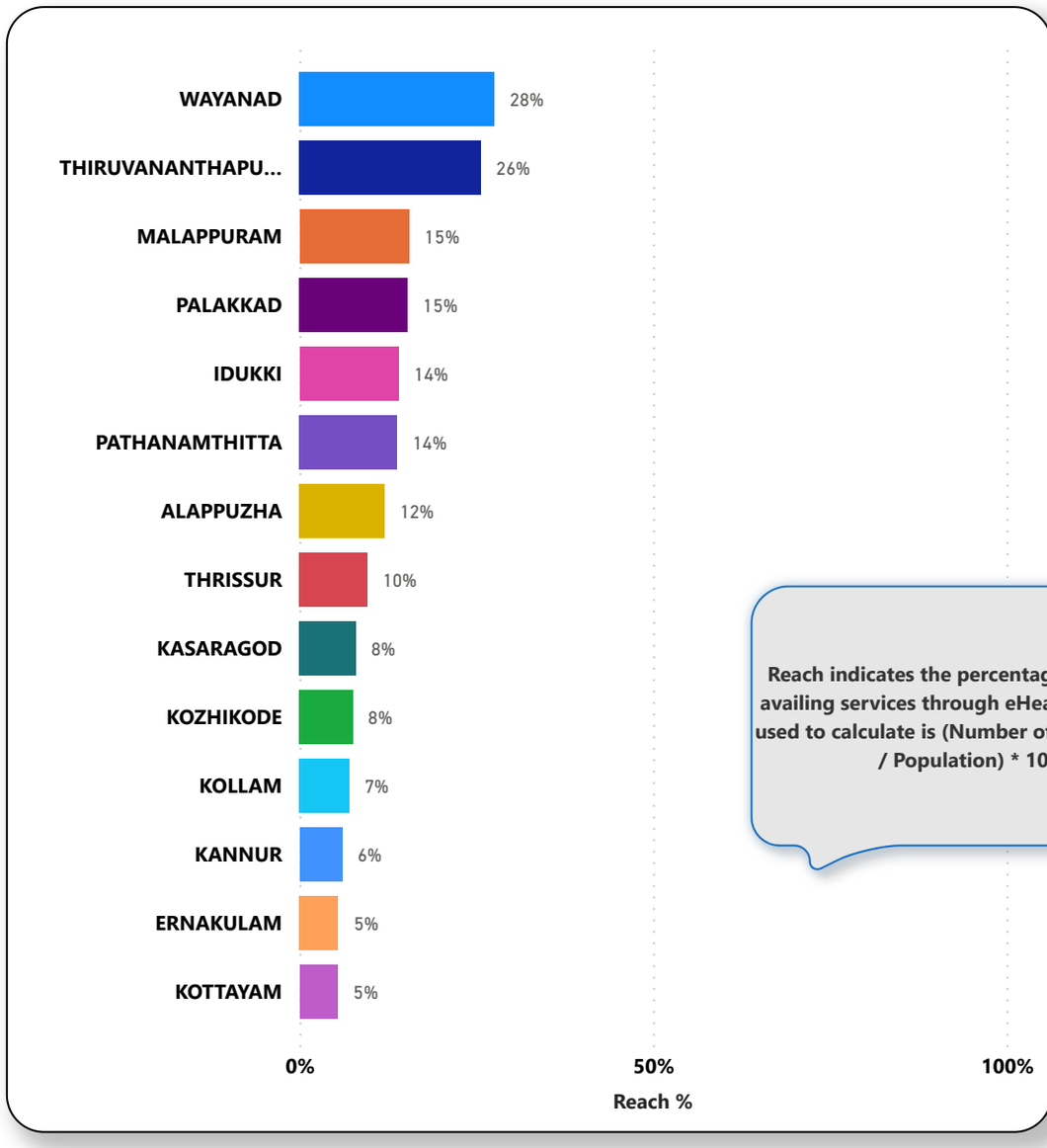
## 5. Online Appointment Booking in Hospitals (except Medical Colleges)



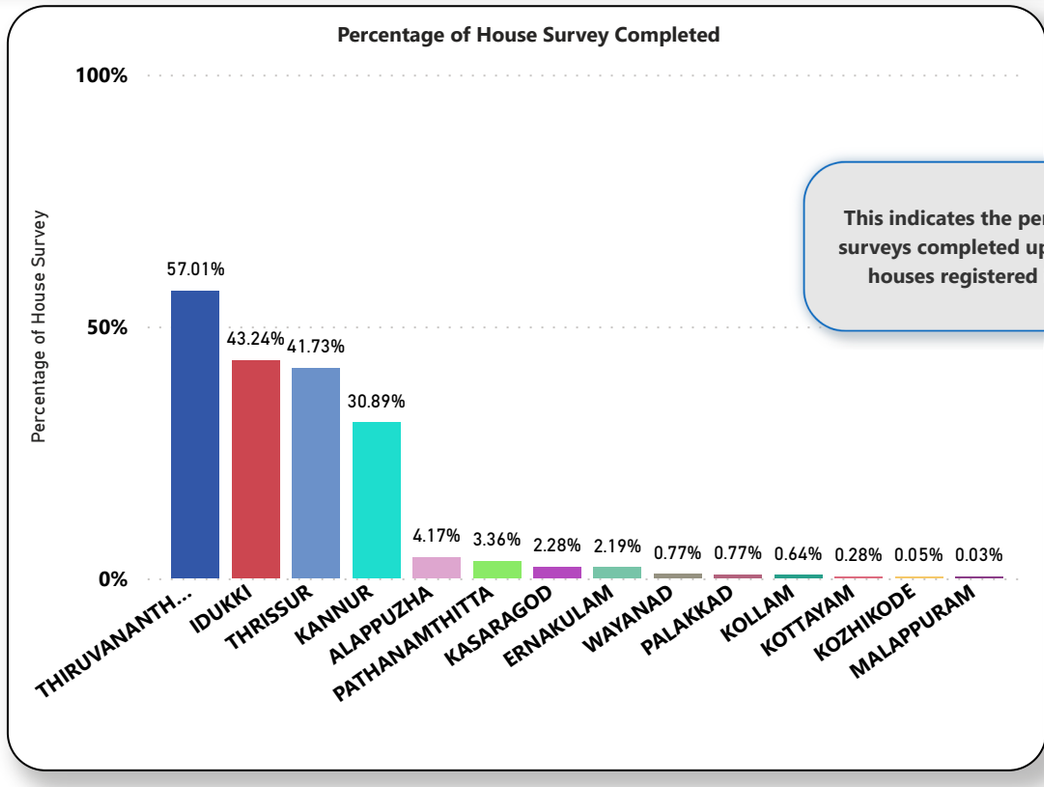



## 6. eHealth Performance - Reach

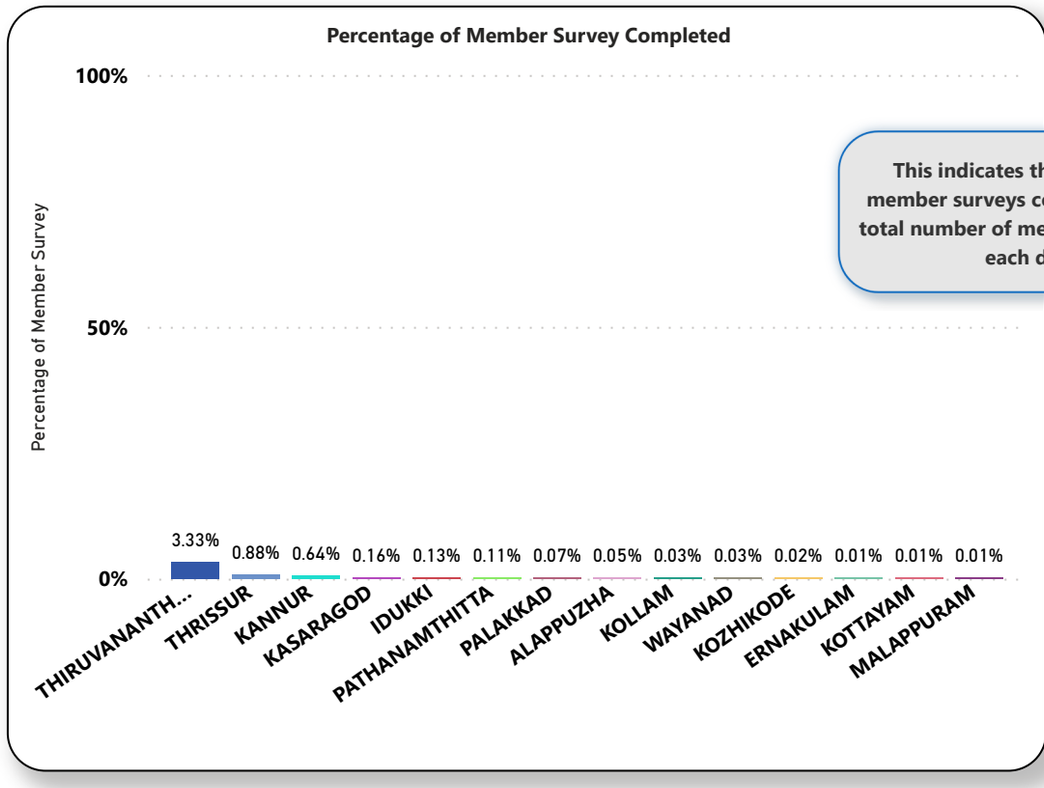



**Reach indicates the percentage of population availing services through eHealth. The formula used to calculate is (Number of UHID registered / Population) * 100 %.**

## 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.