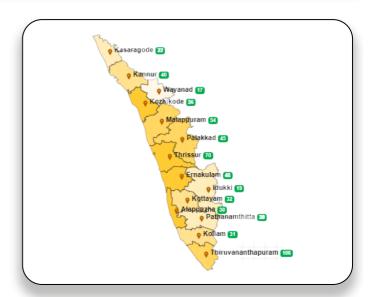


### e-Health Monthly Performance Report KASARAGOD

**July 2023** 

#### 1. eHealth Kerala - Vital Statistics

| Live Institutions                | 23 |  |
|----------------------------------|----|--|
| Medical College Hospitals        | 0  |  |
| PHCs/FHCs                        | 18 |  |
| CHCs                             | 0  |  |
| DHs/GHs                          | 2  |  |
| PH Labs                          | 0  |  |
| Other(Inc UPHCs,Taluk Hospitals) | 3  |  |
|                                  |    |  |



#### 2. Highlights





- The reception module is functional in 20 of the 23 Institutions in the district.
- District is at Position 7 in the reach which indicates the percentage of population availing the services from eHealth.

The Kasaragod district is at position 7(down by
1) in overall ranking based on district
performance in providing eHealth services
through all institutions except Medical Colleges.

The district is at

- position 12 in OP consultation with nearly 53%.
- position 9 in UHID Visits with nearly 20%.
  - position 11 in Pharmacy Usage with 45.80%

The district is at position 7 in house survey

- completion (2.28%) and position 4 in member survey completion (0.16%).
- The district is at second last position in the Online Appointment. Booking pert.(0.02%) calculated upon OP visits.





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 July '23 is given below:

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



Best performing
Average performing
Low performing



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

| Hospital  | Rank |
|---|------|
| Family Health Centre Narkilakkad                | 1    |
| Family Health Centre Udumbanthala               | 1    |
| Family Health Centre Valiyaparamaba             | 1    |
| Urban Primary Health Centre Nileshwaram         | 1    |
| Family Health Centre Bellur                     | 2    |
| Family Health Centre Kumbadaje                  | 2    |
| Family Health Centre Mulleriya                  | 2    |
| Women And Children Goverment Hospital Kanhangad | 2    |
| Family Health Centre Ajanur                     | 3    |
| Family Health Centre Anandasram                 | 4    |
| Family Health Centre Ennappara                  | 4    |
| Family Health Centre Kayyur                     | 5    |
| Urban Primary Health Centre Pullikunnu          | 5    |
| Family Health Centre Pallikkare                 | 6    |
| Family Health Centre Perla                      | 6    |
| Family Health Centre Udma                       | 7    |
| Family Health Centre Chattanchal                | 8    |
| Family Health Centre Karindalam                 | 8    |
| Family Health Centre Mogralputhur               | 8    |
| Family Health Centre Panathur                   | 8    |





# 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<br>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            | 16                | 15                             | 93.75%                           |
| THIRUVANANTHAPURAM | 102               | 95                             | 93.14%                           |
| MALAPPURAM         | 53                | 47                             | 88.68%                           |
| KANNUR             | 39                | 34                             | 87.18%                           |
| KOTTAYAM           | 31                | 27                             | 87.10%                           |
| KASARAGOD          | 23                | 20                             | 86.96%                           |
| THRISSUR           | 69                | 58                             | 84.06%                           |
| ERNAKULAM          | 47                | 38                             | 80.85%                           |
| KOZHIKODE          | 54                | 41                             | 75.93%                           |

**Hospital Name** 

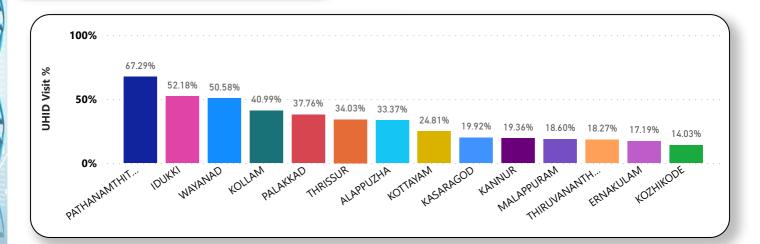
GENERAL HOSPITAL KASARAGOD
FAMILY HEALTH CENTRE MADIKAI
DISTRICT HOSPITAL KANHANGAD

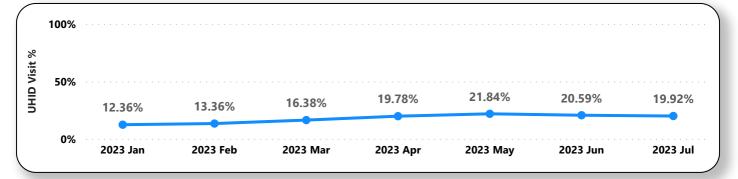
Institutions where the reception module is either not started or not using



#### 3.2 e-Health Performance - UHID Visits

UHID Visit % is calculated as (UHID Visits / Total Visit ) \*100





#### **Institutions based on UHID Visits**

| Hospital                                | UHID Visit % |
|---|--------------|
| Family Health Centre Ennappara          | 58.02%       |
| Family Health Centre Kumbadaje          | 50.34%       |
| Family Health Centre Narkilakkad        | 41.25%       |
| Family Health Centre Valiyaparamaba     | 35.30%       |
| Family Health Centre Ajanur             | 24.86%       |
| Urban Primary Health Centre Nileshwaram | 24.48%       |
| Family Health Centre Mulleriya          | 23.84%       |
| Family Health Centre Kayyur             | 21.62%       |
| Family Health Centre Udma               | 21.16%       |
| Family Health Centre Udumbanthala       | 20.48%       |
|   |              |

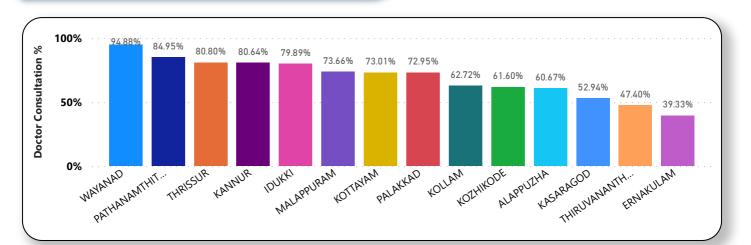
| Hospital                          | UHID Visit % |
|-----------------------------------|--------------|
| Family Health Centre Chattanchal  | 7.54%        |
| Family Health Centre Pallikkare   | 8.44%        |
| Family Health Centre Mogralputhur | 9.93%        |
| Family Health Centre Karindalam   | 13.77%       |
| Family Health Centre Panathur     | 16.34%       |
| Family Health Centre Perla        | 17.47%       |
| Family Health Centre Udumbanthala | 20.48%       |
| Family Health Centre Udma         | 21.16%       |
| Family Health Centre Kayyur       | 21.62%       |
| Family Health Centre Mulleriya    | 23.84%       |

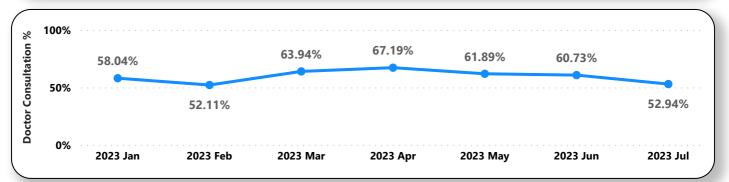




#### 3.3 e-Health Performance - Doctor Consultation

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





### **Doctor Consultation Percentage in all Institutions**

| Hospital                                       | Doctor Consultation % |
|--|-----------------------|
| <b>Urban Primary Health Centre Nileshwaram</b> | 98.64%                |
| Family Health Centre Kumbadaje                 | 97.28%                |
| Family Health Centre Mulleriya                 | 96.81%                |
| Family Health Centre Valiyaparamaba            | 94.88%                |
| Family Health Centre Udumbanthala              | 92.34%                |
| Family Health Centre Ajanur                    | 88.66%                |
| Family Health Centre Narkilakkad               | 84.19%                |
| Family Health Centre Pallikkare                | 65.29%                |
| Family Health Centre Kayyur                    | 61.73%                |
| Family Health Centre Ennappara                 | 60.58%                |
|  |                       |

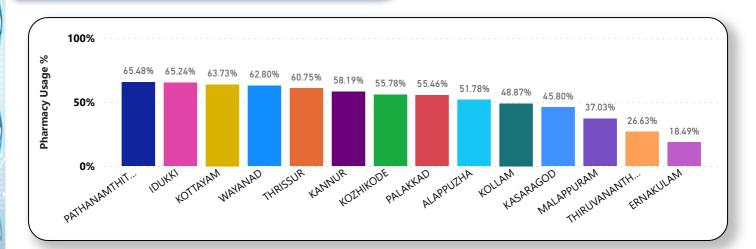
| Hospital                          | Doctor Consultation % |
|-----------------------------------|-----------------------|
| Family Health Centre Panathur     | 0.55%                 |
| Family Health Centre Karindalam   | 4.27%                 |
| Family Health Centre Mogralputhur | 18.44%                |
| Family Health Centre Chattanchal  | 26.78%                |
| Family Health Centre Perla        | 41.09%                |
| Family Health Centre Ennappara    | 60.58%                |
| Family Health Centre Kayyur       | 61.73%                |
| Family Health Centre Pallikkare   | 65.29%                |
| Family Health Centre Narkilakkad  | 84.19%                |
| Family Health Centre Ajanur       | 88.66%                |
|                                   |                       |

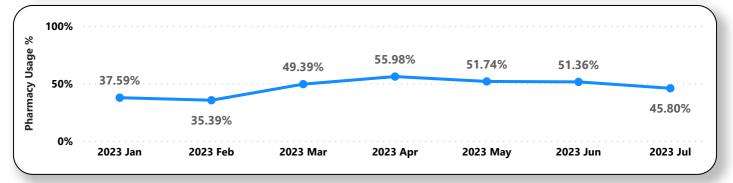




### 3.4 e-Health Performance - Pharmacy Usage

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





### **Pharmacy Usage in all Institutions**

| Hospital                                | Pharmacy<br>Usage %<br>▼ |
|---|--------------------------|
| Family Health Centre Kumbadaje          | 89.62%                   |
| Family Health Centre Valiyaparamaba     | 86.21%                   |
| Urban Primary Health Centre Nileshwaram | 85.03%                   |
| Family Health Centre Udumbanthala       | 81.55%                   |
| Family Health Centre Narkilakkad        | 80.93%                   |
| Family Health Centre Ajanur             | 79.13%                   |
| Family Health Centre Mulleriya          | 68.25%                   |
| Family Health Centre Pallikkare         | 60.73%                   |
| Family Health Centre Kayyur             | 58.91%                   |
| Family Health Centre Ennappara          | 46.35%                   |
|   |                          |

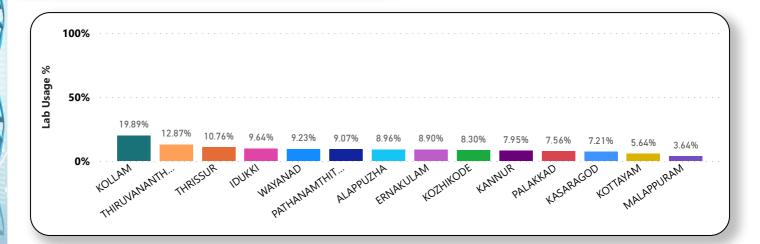
| Hospital                                | Pharmacy<br>Usage % |
|---|---------------------|
| Family Health Centre Panathur           | 0.55%               |
| <b>Family Health Centre Karindalam</b>  | 1.23%               |
| Family Health Centre Mogralputhur       | 17.47%              |
| <b>Family Health Centre Chattanchal</b> | 22.36%              |
| Family Health Centre Perla              | 36.01%              |
| Family Health Centre Ennappara          | 46.35%              |
| Family Health Centre Kayyur             | 58.91%              |
| Family Health Centre Pallikkare         | 60.73%              |
| Family Health Centre Mulleriya          | 68.25%              |
| Family Health Centre Ajanur             | 79.13%              |
|   |                     |

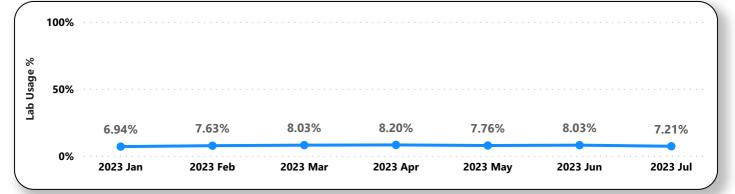




### 3.5 e-Health Performance - Lab Usage

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





### Lab Usage in all Institutions

|   | Hospital                                | Lab Usage %<br>▼ |
|---|---|------------------|
|   | Urban Primary Health Centre Nileshwaram | 20.88%           |
|   | Family Health Centre Kayyur             | 18.28%           |
|   | Family Health Centre Perla              | 16.51%           |
|   | Family Health Centre Udumbanthala       | 16.07%           |
|   | Family Health Centre Ennappara          | 15.11%           |
|   | Family Health Centre Mulleriya          | 14.09%           |
|   | Family Health Centre Ajanur             | 9.31%            |
|   | Family Health Centre Narkilakkad        | 8.68%            |
|   | Family Health Centre Valiyaparamaba     | 6.78%            |
|   | Family Health Centre Kumbadaje          | 3.32%            |
|   | Family Health Centre Pallikkare         | 1.39%            |
| \ |   |                  |

| Hospital                            | Lab Usage % |
|-------------------------------------|-------------|
| Family Health Centre Karindalam     | 0.02%       |
| Family Health Centre Mogralputhur   | 0.72%       |
| Family Health Centre Chattanchal    | 0.97%       |
| Family Health Centre Pallikkare     | 1.39%       |
| Family Health Centre Kumbadaje      | 3.32%       |
| Family Health Centre Valiyaparamaba | 6.78%       |
| Family Health Centre Narkilakkad    | 8.68%       |
| Family Health Centre Ajanur         | 9.31%       |
| Family Health Centre Mulleriya      | 14.09%      |
| Family Health Centre Ennappara      | 15.11%      |
| Family Health Centre Udumbanthala   | 16.07%      |



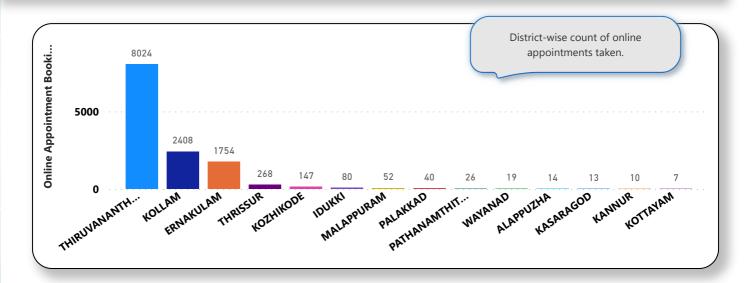


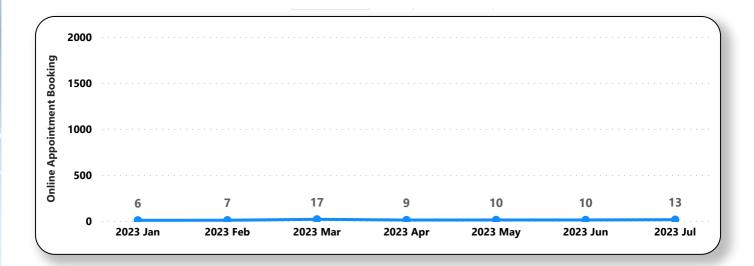
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

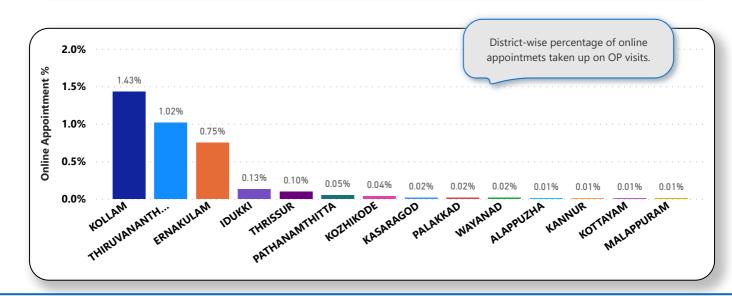
| District Name      | Live Institutions ▼ | Reception   | Consultation | Lab         | Pharmacy    |
|--------------------|---------------------|-------------|--------------|-------------|-------------|
| THIRUVANANTHAPURAM | 106                 | 99 (93.4%)  | 94 (88.7%)   | 80 (75.5%)  | 74 (69.8%)  |
| THRISSUR           | 70                  | 59 (84.3%)  | 57 (81.4%)   | 52 (74.3%)  | 53 (75.7%)  |
| KOZHIKODE          | 56                  | 43 (76.8%)  | 38 (67.9%)   | 38 (67.9%)  | 36 (64.3%)  |
| MALAPPURAM         | 54                  | 48 (88.9%)  | 47 (87.%)    | 31 (57.4%)  | 36 (66.7%)  |
| ERNAKULAM          | 48                  | 38 (79.2%)  | 33 (68.8%)   | 20 (41.7%)  | 17 (35.4%)  |
| PALAKKAD           | 45                  | 45 (100.%)  | 38 (84.4%)   | 34 (75.6%)  | 30 (66.7%)  |
| KANNUR             | 40                  | 35 (87.5%)  | 31 (77.5%)   | 27 (67.5%)  | 26 (65.%)   |
| ALAPPUZHA          | 32                  | 32 (100.%)  | 32 (100.%)   | 30 (93.8%)  | 30 (93.8%)  |
| КОТТАУАМ           | 32                  | 28 (87.5%)  | 25 (78.1%)   | 20 (62.5%)  | 25 (78.1%)  |
| KOLLAM             | 31                  | 31 (100.%)  | 31 (100.%)   | 29 (93.5%)  | 29 (93.5%)  |
| KASARAGOD          | 23                  | 20 (87.%)   | 17 (73.9%)   | 12 (52.2%)  | 17 (73.9%)  |
| PATHANAMTHITTA     | 20                  | 19 (95.%)   | 16 (80.%)    | 11 (55.%)   | 13 (65.%)   |
| IDUKKI             | 19                  | 19 (100.%)  | 18 (94.7%)   | 16 (84.2%)  | 18 (94.7%)  |
| WAYANAD            | 17                  | 15 (88.2%)  | 15 (88.2%)   | 14 (82.4%)  | 15 (88.2%)  |
| Total              | 593                 | 531 (89.5%) | 492 (83.%)   | 414 (69.8%) | 419 (70.7%) |
|                    |                     |             |              |             |             |



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

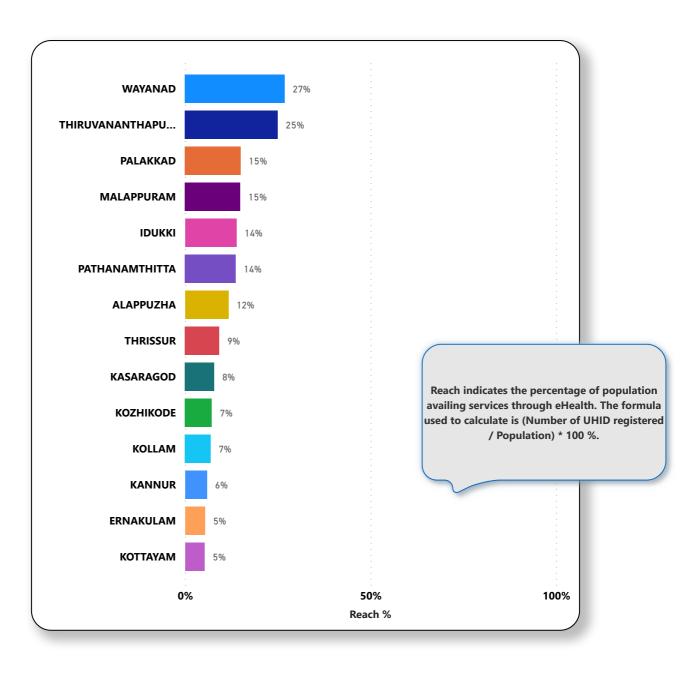








#### 6. eHealth Performance - Reach





### 7. Public Health Survey Status

