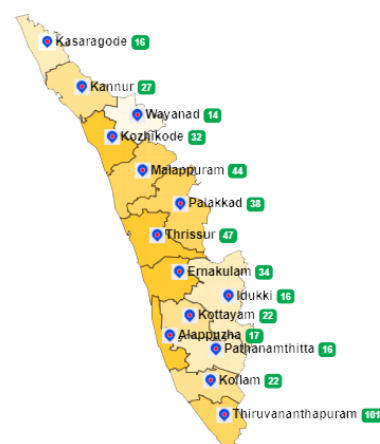


### 1. eHealth Kerala - Vital Statistics

|   |    |
|---|----|
| <b>Live Institutions</b>                | 21 |
| <b>Medical College Hospitals</b>        | 1  |
| <b>PHCs/FHCs</b>                        | 15 |
| <b>CHCs</b>                             | 1  |
| <b>DHs/GHs</b>                          | 1  |
| <b>PH Labs</b>                          | 0  |
| <b>Other(Inc UPHCs,Taluk Hospitals)</b> | 3  |



### 2. Highlights



- eHealth rolled out in 2 new institutions during the month of January'23 in Alappuzha district.
- The district remains at position 3 in overall performance ranking of districts based on PHCs/FHCs/UPHCs.
- Reception module is functional in all PHCs/FHCs/ UPHCs of the district.
- District remains at
  - position 2 in UHID Visits with nearly 58%.
  - position 4 in Pharmacy Usage with nearly 72%.



- The district is at position 9(down by 3) in Doctor Consultation with 83% (up by 1%).
- The district is at position 11 in the number of online appointment booking.
- The district is at position 5 in house survey completion (4%) and at position 8 in member survey completion (0.05%).



## 3. eHealth - District Ranking Matrix Based on Performance of PHCs/FHCs/UPHCs

The ranking matrix showcase the district performance in providing eHealth services through PHCs/FHCs/UPHCs 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 January '23 is given below:

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

 Best performing  
 Average performing  
 Low performing

## 3. eHealth - Institution Level Ranking of PHCs/FHCs/UPHCs

| Hospital                                     | Rank |
|--|------|
| Family Health Centre Kanjikuzhy              | 1    |
| Family Health Centre Punnapra North          | 1    |
| Family Health Centre Purakkad                | 1    |
| Family Health Centre Arattupuzha             | 2    |
| Family Health Centre Veeyapuram              | 2    |
| Family Health Centre Vettakkal               | 2    |
| Family Health Centre Chettikulangara         | 3    |
| Family Health Centre Palamel                 | 3    |
| Urban Primary Health Centre Cheravally       | 3    |
| Urban Primary Health Centre Mullathu Valappu | 3    |
| Family Health Centre Aroor                   | 4    |
| Family Health Centre Pallipuram              | 4    |
| Family Health Centre Perumpalam              | 4    |
| Family Health Centre Kalavoor                | 5    |
| Family Health Centre Panavally               | 5    |
| Family Health Centre Cheruthana              | 6    |
| Family Health Centre Kandalloor              | 7    |

## 3.1 eHealth Performance - Reception Module

Reception Module is considered to be functional in a PHC/FHC/UPHC only if the number of total visits for the month is of minimum 500.

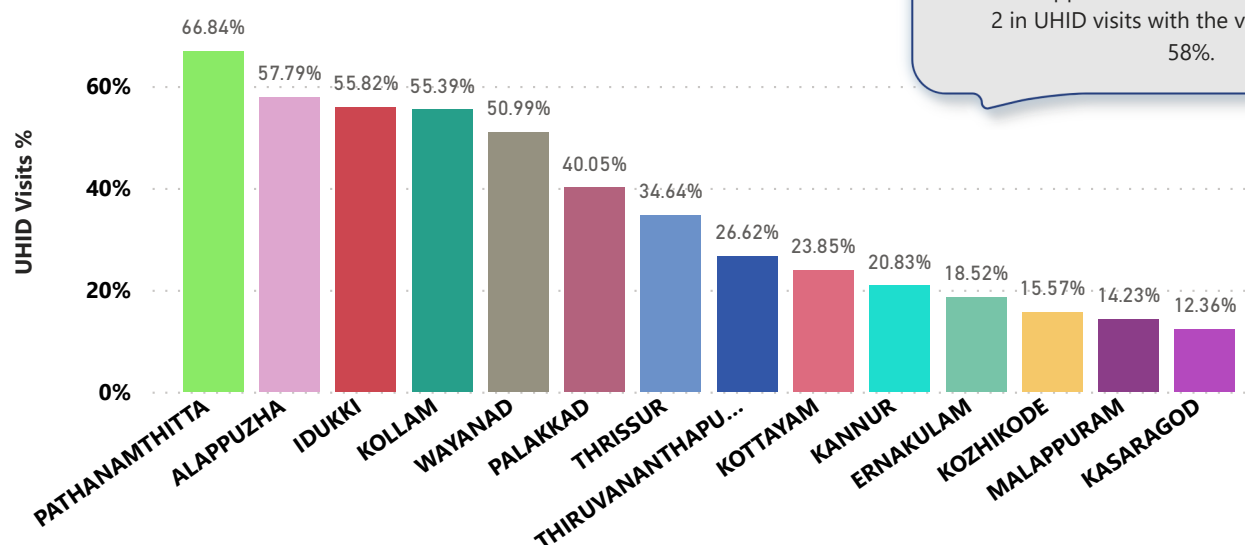
Reception module started in all PHCs/FHCs/UPHCs

| District           | PHC/FHC/UPHC Count | PHC/FHC/UPHC with Reception | % of PHC/FHC/UPHC with Reception |
|--------------------|--------------------|-----------------------------|----------------------------------|
| ALAPPUZHA          | 17                 | 17                          | 100.00%                          |
| KASARAGOD          | 19                 | 19                          | 100.00%                          |
| KOLLAM             | 21                 | 21                          | 100.00%                          |
| WAYANAD            | 15                 | 15                          | 100.00%                          |
| PALAKKAD           | 38                 | 37                          | 97.00%                           |
| THIRUVANANTHAPURAM | 68                 | 65                          | 96.00%                           |
| IDUKKI             | 17                 | 16                          | 94.00%                           |
| PATHANAMTHITTA     | 17                 | 16                          | 94.00%                           |
| THRISSUR           | 54                 | 51                          | 94.00%                           |
| KANNUR             | 27                 | 25                          | 93.00%                           |
| KOZHIKODE          | 30                 | 28                          | 93.00%                           |
| KOTTAYAM           | 22                 | 20                          | 91.00%                           |
| MALAPPURAM         | 46                 | 41                          | 89.00%                           |
| ERNAKULAM          | 33                 | 26                          | 79.00%                           |



## 3.2 e-Health Performance - UHID Visits

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



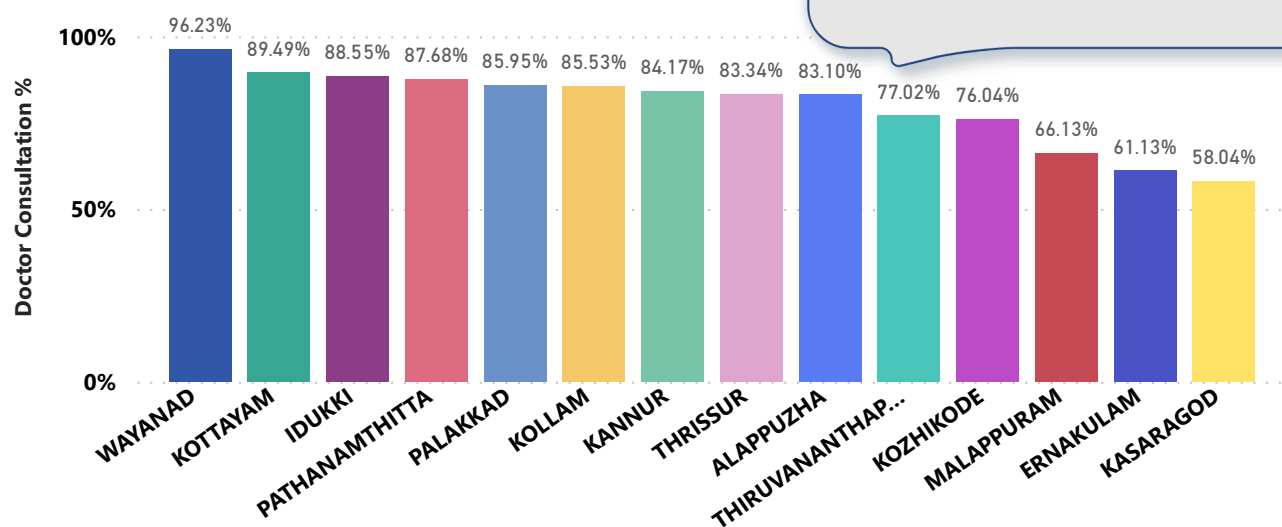
## PHCs/FHCs/UPHCs based on UHID Visits

Institutions with atleast 100 UHID visits are listed here.

| Hospital                                     | UHID Visit % |
|--|--------------|
| Family Health Centre Purakkad                | 85.00%       |
| Family Health Centre Vettakkal               | 83.00%       |
| Family Health Centre Perumpalam              | 77.00%       |
| Family Health Centre Punnapra North          | 75.00%       |
| Family Health Centre Palamel                 | 70.00%       |
| Family Health Centre Kanjikuzhy              | 64.00%       |
| Family Health Centre Veeyapuram              | 62.00%       |
| Family Health Centre Aroor                   | 59.00%       |
| Urban Primary Health Centre Mullathu Valappu | 58.00%       |
| Family Health Centre Arattupuzha             | 56.00%       |
| Family Health Centre Chettikulangara         | 56.00%       |

| Hospital                                     | UHID Visit % |
|--|--------------|
| Family Health Centre Kandalloor              | 33.00%       |
| Urban Primary Health Centre Cheravally       | 35.00%       |
| Family Health Centre Kalavoor                | 37.00%       |
| Family Health Centre Cheruthana              | 46.00%       |
| Family Health Centre Panavally               | 53.00%       |
| Family Health Centre Pallipuram              | 54.00%       |
| Family Health Centre Arattupuzha             | 56.00%       |
| Family Health Centre Chettikulangara         | 56.00%       |
| Urban Primary Health Centre Mullathu Valappu | 58.00%       |
| Family Health Centre Aroor                   | 59.00%       |
| Family Health Centre Veeyapuram              | 62.00%       |

## 3.3 e-Health Performance - Doctor Consultation

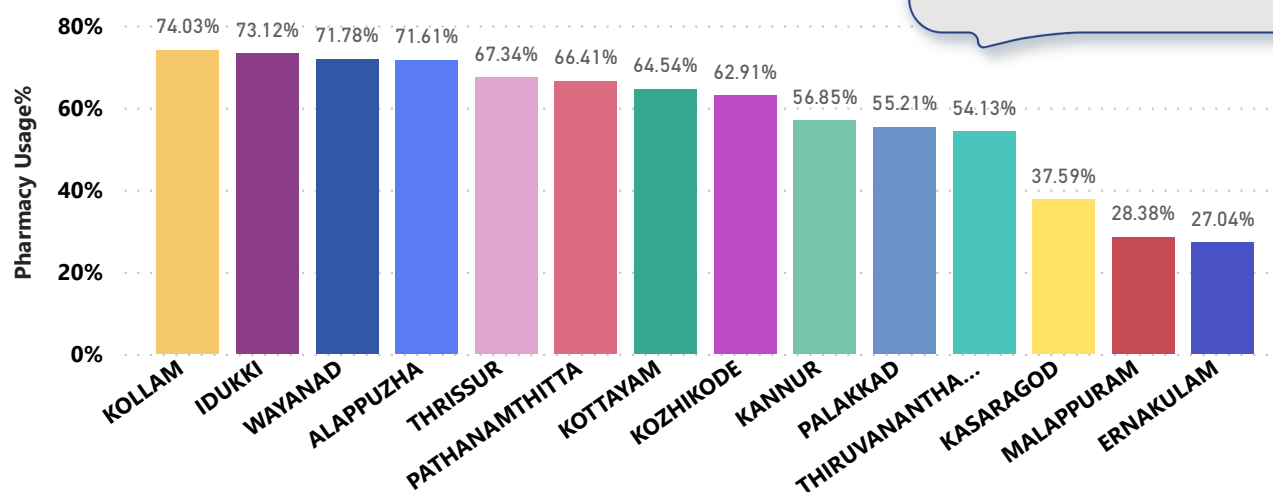


## Doctor Consultation Percentage in PHCs/FHCs/UPHCs

| Hospital                                     | Doctor Consultation % |
|--|-----------------------|
| Family Health Centre Purakkad                | 99.39%                |
| Family Health Centre Punnapra North          | 98.49%                |
| Family Health Centre Palamel                 | 97.00%                |
| Family Health Centre Kalavoor                | 94.91%                |
| Family Health Centre Chettikulangara         | 94.71%                |
| Family Health Centre Kanjikuzhy              | 94.65%                |
| Family Health Centre Aroor                   | 93.73%                |
| Family Health Centre Veeyapuram              | 93.31%                |
| Family Health Centre Arattupuzha             | 91.76%                |
| Urban Primary Health Centre Cheravally       | 91.75%                |
| Family Health Centre Cheruthana              | 89.88%                |
| Family Health Centre Pallipuram              | 88.39%                |
| Family Health Centre Vettakkal               | 87.32%                |
| Urban Primary Health Centre Mullathu Valappu | 86.09%                |
| Family Health Centre Perumpalam              | 63.20%                |

## 3.4 e-Health Performance - Pharmacy Usage in PHCs/FHCs/UPHCs

Pharmacy usage is calculated as (Pharmacy Prescription Count / Total Visits ) \*100



The Alappuzha district stands at position 4(down by 1) in Pharmacy Usage with nearly 72%(up by 1% ).

## Pharmacy Usage in PHCs/FHCs/UPHCs

| Hospital                                     | Pharmacy Usage % |
|--|------------------|
| Family Health Centre Punnapra North          | 94.00%           |
| Family Health Centre Veeyapuram              | 90.00%           |
| Family Health Centre Chettikulangara         | 89.00%           |
| Family Health Centre Purakkad                | 89.00%           |
| Family Health Centre Arattupuzha             | 85.00%           |
| Family Health Centre Kanjikuzhy              | 83.00%           |
| Family Health Centre Pallipuram              | 83.00%           |
| Family Health Centre Vettakkal               | 83.00%           |
| Family Health Centre Palamel                 | 79.00%           |
| Urban Primary Health Centre Mullathu Valappu | 77.00%           |
| Family Health Centre Aroor                   | 74.00%           |
| Urban Primary Health Centre Cheravally       | 72.00%           |
| Family Health Centre Cheruthana              | 71.00%           |
| Family Health Centre Kalavoor                | 71.00%           |
| Family Health Centre Panavally               | 56.00%           |

## 4. Status of Modules started in Hospitals

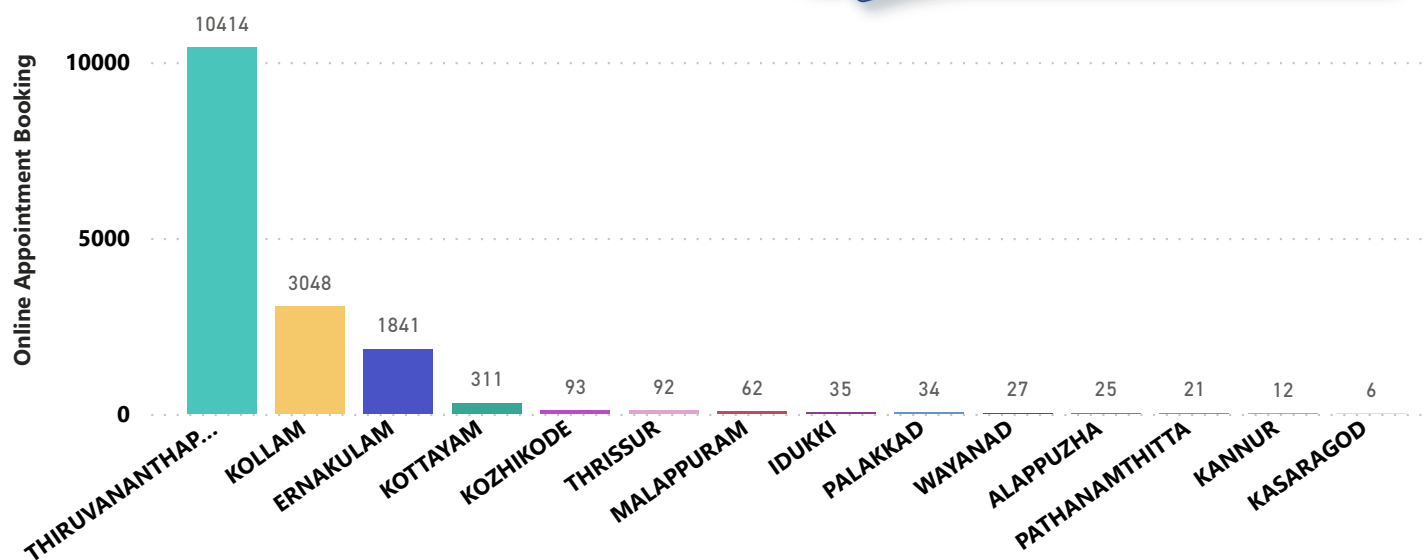
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started.

| District Name      | Live Institutions | Reception          | Consultation       | Lab                | Pharmacy           |
|--------------------|-------------------|--------------------|--------------------|--------------------|--------------------|
| THIRUVANANTHAPURAM | 105               | 99 (94.3%)         | 94 (89.5%)         | 83 (79.%)          | 79 (75.2%)         |
| THRISSUR           | 59                | 56 (94.9%)         | 54 (91.5%)         | 49 (83.1%)         | 53 (89.8%)         |
| MALAPPURAM         | 49                | 44 (89.8%)         | 42 (85.7%)         | 20 (40.8%)         | 21 (42.9%)         |
| KOZHIKODE          | 42                | 36 (85.7%)         | 30 (71.4%)         | 25 (59.5%)         | 25 (59.5%)         |
| PALAKKAD           | 39                | 39 (100.%)         | 36 (92.3%)         | 32 (82.1%)         | 24 (61.5%)         |
| ERNAKULAM          | 36                | 28 (77.8%)         | 25 (69.4%)         | 13 (36.1%)         | 19 (52.8%)         |
| KANNUR             | 30                | 26 (86.7%)         | 25 (83.3%)         | 22 (73.3%)         | 22 (73.3%)         |
| KOTTAYAM           | 26                | 21 (80.8%)         | 21 (80.8%)         | 17 (65.4%)         | 20 (76.9%)         |
| KOLLAM             | 23                | 23 (100.%)         | 23 (100.%)         | 23 (100.%)         | 23 (100.%)         |
| ALAPPUZHA          | 21                | 20 (95.2%)         | 19 (90.5%)         | 17 (81.%)          | 18 (85.7%)         |
| KASARAGOD          | 20                | 19 (95.%)          | 18 (90.%)          | 14 (70.%)          | 16 (80.%)          |
| IDUKKI             | 19                | 18 (94.7%)         | 17 (89.5%)         | 11 (57.9%)         | 16 (84.2%)         |
| PATHANAMTHITTA     | 19                | 18 (94.7%)         | 16 (84.2%)         | 13 (68.4%)         | 13 (68.4%)         |
| WAYANAD            | 16                | 16 (100.%)         | 15 (93.8%)         | 15 (93.8%)         | 15 (93.8%)         |
| <b>Total</b>       | <b>504</b>        | <b>463 (91.9%)</b> | <b>435 (86.3%)</b> | <b>354 (70.2%)</b> | <b>364 (72.2%)</b> |

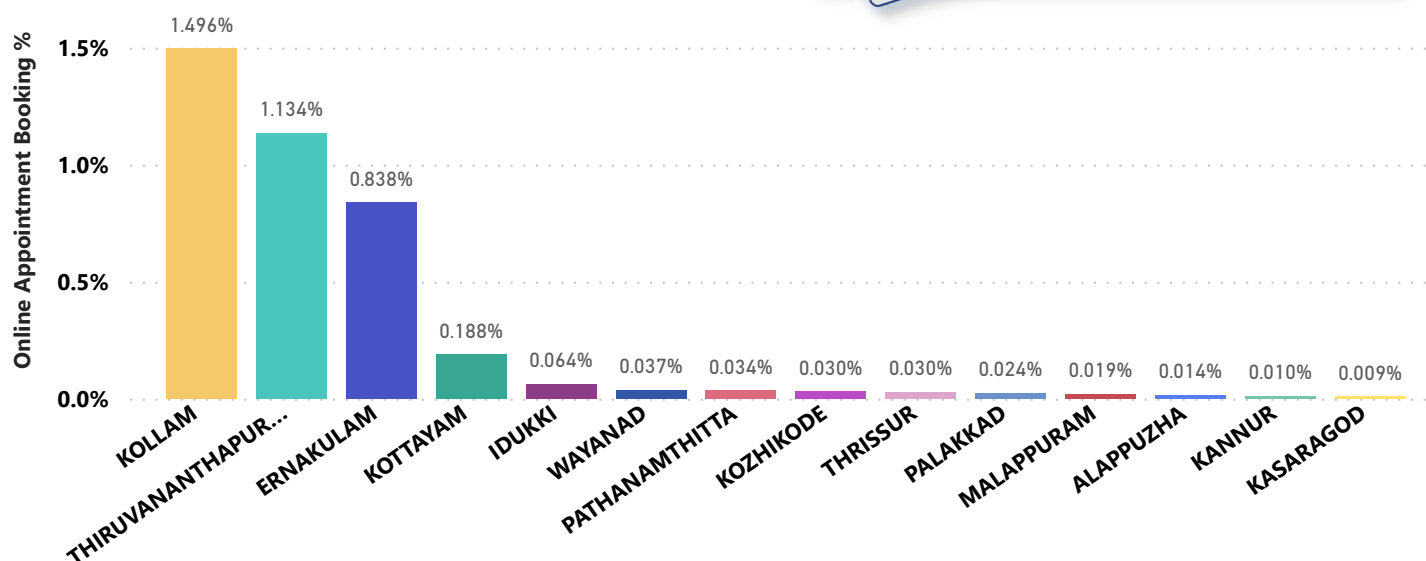


## 5. Percentage of Online Appointment Booking in Hospitals

District-wise count of online appointments taken during the month January '23. Alappuzha district is at position 11 in online appointment booking.

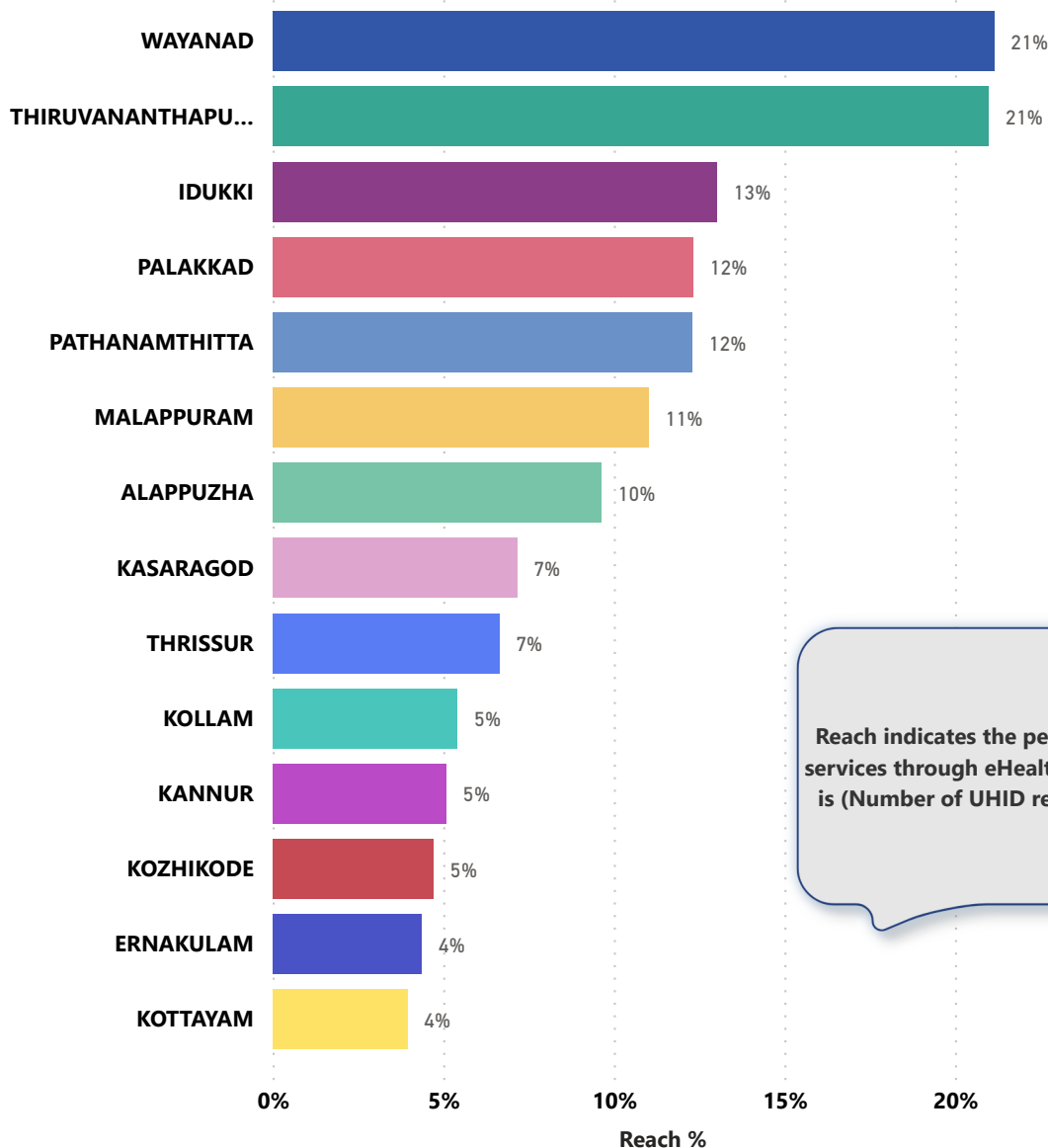


District-wise percentage of online appointment booking up on OP visits for the month of January '23. Calculation is performed as (Online Visits / OP Visits) \* 100 %.





## 6. eHealth Performance - Reach



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

## 7. Public Health Survey Status

