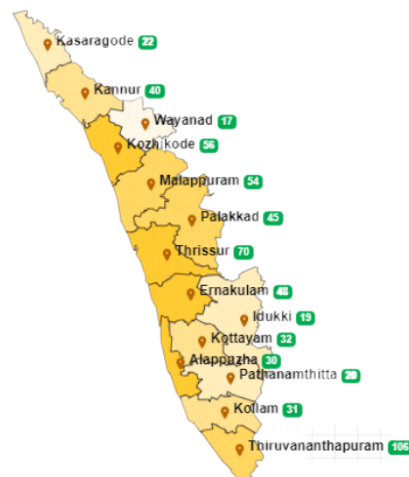


1. eHealth Kerala - Vital Statistics

| | |
|----------------------------------|----|
| Live Institutions | 30 |
| Medical College Hospitals | 1 |
| PHCs/FHCs | 24 |
| CHCs | 0 |
| DHs/GHs | 1 |
| PH Labs | 0 |
| Other(Inc UPHCs,Taluk Hospitals) | 4 |



2. Highlights



- Reception module started in 22 of 29 institutions of the Alappuzha district .
- The Alappuzha district is at position 7 in UHID visits with nearly 36%.
- The district is at position 5 in house survey completion (4.17%) and at position 8 in member survey completion (0.05%).



- The district remains in position 7 in overall performance ranking of districts based on all institutions **except Medical Colleges**.
- The Alappuzha district is at position 9 in OP consultation by doctors with 62% .
- The Alappuzha district is at position 7 in Pharmacy Usage with nearly 52%.
- Alappuzha district is at position 9 in Online Appointment Booking percentage with 0.01%.

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 May '23 is given below:

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

- Best performing
- Average performing
- Low performing

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

| Hospital | Rank |
|--|------|
| Family Health Centre Punnapra North | 1 |
| Family Health Centre Purakkad | 1 |
| Family Health Centre Vettakkal | 1 |
| Family Health Centre Arattupuzha | 2 |
| Family Health Centre Cheruthana | 2 |
| Family Health Centre Pallipuram | 2 |
| Family Health Centre Veeyapuram | 2 |
| Urban Primary Health Centre Mullathu Valappu | 2 |
| Family Health Centre Aroor | 3 |
| Family Health Centre Chettikulangara | 3 |
| Family Health Centre Panavally | 3 |
| Family Health Centre Palamel | 4 |
| Urban Primary Health Centre Cheravally | 4 |
| Family Health Centre Kalavoor | 5 |
| Family Health Centre Perumpalam | 5 |
| Taluk Hospital Thuravoor | 6 |
| Women And Children Hospital Alappuzha | 7 |
| Family Health Centre Kandalloor | 8 |
| District Hospital Mavelikara | 9 |
| Family Health Centre Cherthala South | 9 |
| Family Health Centre Ezhupunna | 9 |
| Family Health Centre Thamarakulam | 9 |
| Family Health Centre Kanjikuzhy | 10 |
| Family Health Centre Pallithodu | 11 |
| Family Health Centre Karthikappally | 12 |
| Family Health Centre Thottappally | 12 |
| Family Health Centre Devikulangara | 13 |
| Family Health Centre Nooranad | 13 |
| Family Health Centre Vayalar | 13 |

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.

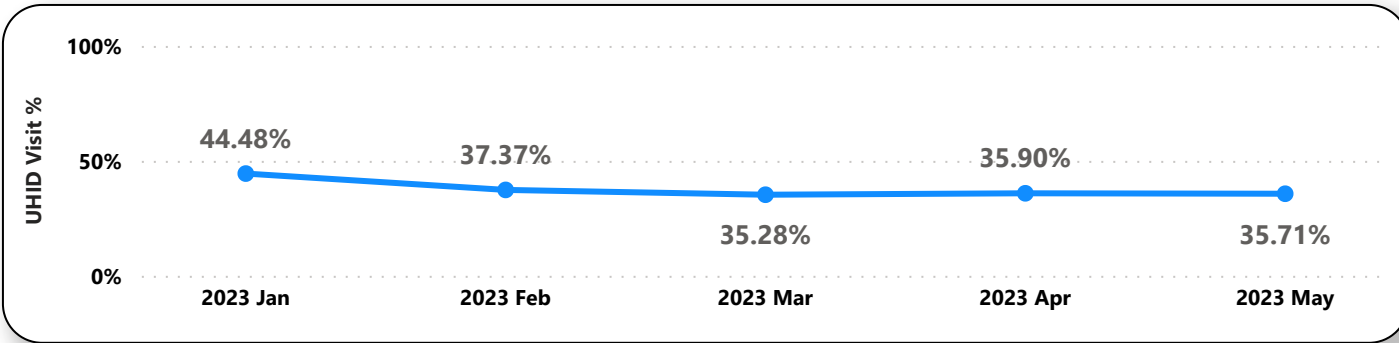
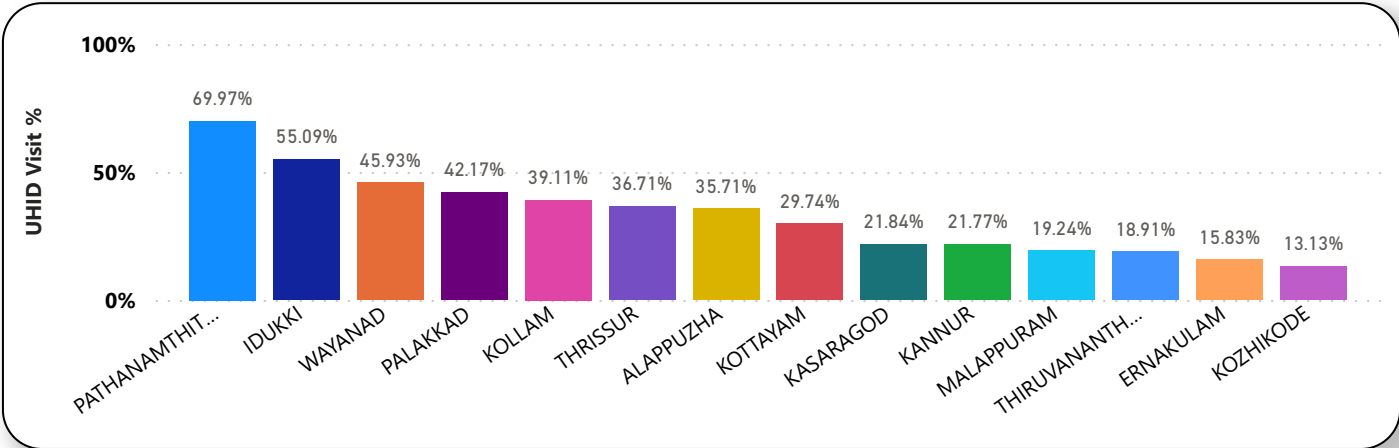
| District | Institution Count | Institutions with Reception | % of institutions with Reception |
|--------------------|-------------------|-----------------------------|----------------------------------|
| IDUKKI | 19 | 19 | 100.00% |
| KOLLAM | 30 | 30 | 100.00% |
| PATHANAMTHITTA | 19 | 18 | 94.74% |
| THIRUVANANTHAPURAM | 102 | 95 | 93.14% |
| PALAKKAD | 44 | 39 | 88.64% |
| WAYANAD | 17 | 15 | 88.24% |
| MALAPPURAM | 53 | 46 | 86.79% |
| KASARAGOD | 22 | 19 | 86.36% |
| THRISSUR | 69 | 55 | 79.71% |
| ERNAKULAM | 47 | 37 | 78.72% |
| KANNUR | 39 | 30 | 76.92% |
| ALAPPUZHA | 29 | 22 | 75.86% |
| KOTTAYAM | 31 | 23 | 74.19% |
| KOZHIKODE | 54 | 39 | 72.22% |

| Hospital Name |
|-------------------------------------|
| FAMILY HEALTH CENTRE THOTTAPPALLY |
| FAMILY HEALTH CENTRE PALLITHODU |
| FAMILY HEALTH CENTRE NOORANAD |
| FAMILY HEALTH CENTRE KARTHIKAPPALLY |
| FAMILY HEALTH CENTRE KANJIKUZH |
| FAMILY HEALTH CENTRE DEVIKULANGARA |
| FAMILY HEALTH CENTRE BHARANIKAVU |

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

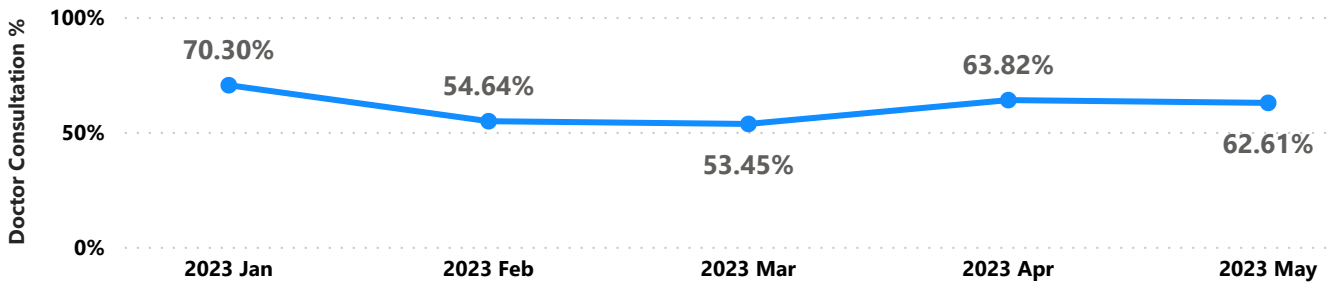
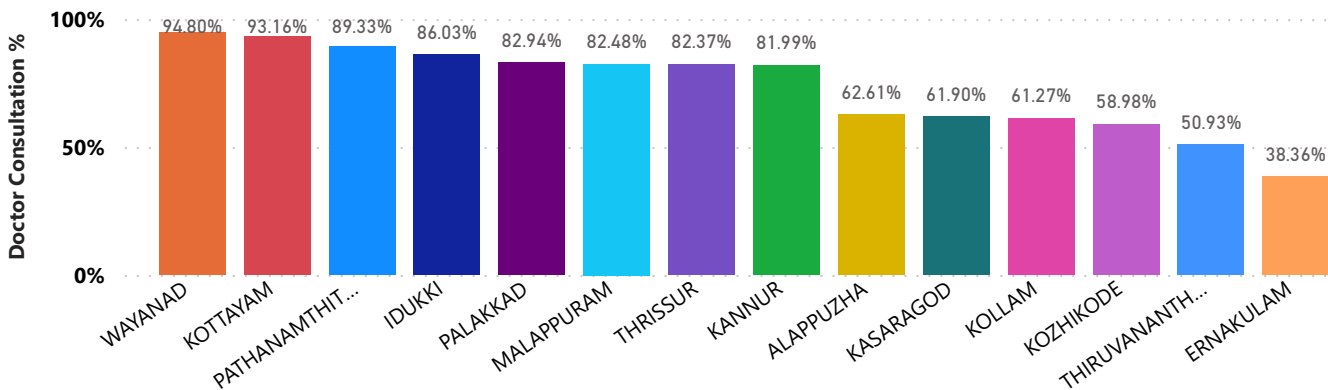
Institutions with atleast 100 UHID visits are listed here.

| Hospital | UHID Visit % |
|--------------------------------------|--------------|
| Family Health Centre Vettakkal | 89.30% |
| Family Health Centre Purakkad | 86.34% |
| Family Health Centre Punnapra North | 81.42% |
| Family Health Centre Perumpalam | 75.96% |
| Family Health Centre Palamel | 72.23% |
| Family Health Centre Cheruthana | 68.26% |
| Family Health Centre Veeyapuram | 64.82% |
| Family Health Centre Chettikulangara | 63.15% |
| Family Health Centre Aroor | 62.38% |
| Family Health Centre Panavally | 61.36% |

| Hospital | UHID Visit % |
|--|--------------|
| District Hospital Mavelikara | 2.92% |
| Taluk Hospital Thuravoor | 7.20% |
| Family Health Centre Ezhupunna | 13.77% |
| Women And Children Hospital Alappuzha | 17.24% |
| Family Health Centre Thottappally | 37.44% |
| Urban Primary Health Centre Cheravally | 39.97% |
| Family Health Centre Kalavoor | 40.78% |
| Urban Primary Health Centre Mullathu Valappu | 56.62% |
| Family Health Centre Arattupuzha | 58.88% |
| Family Health Centre Bellary | 59.41% |

3.3 e-Health Performance - Doctor Consultation

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



Doctor Consultation Percentage in all Institutions

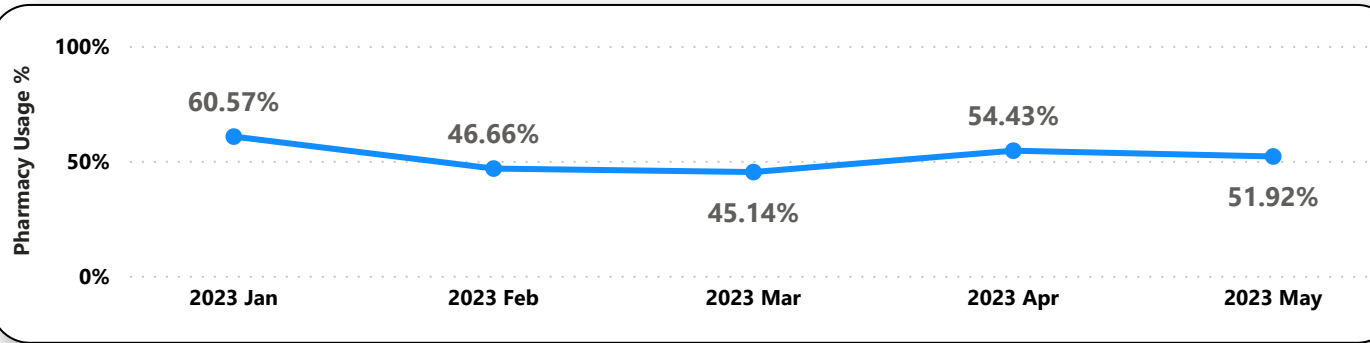
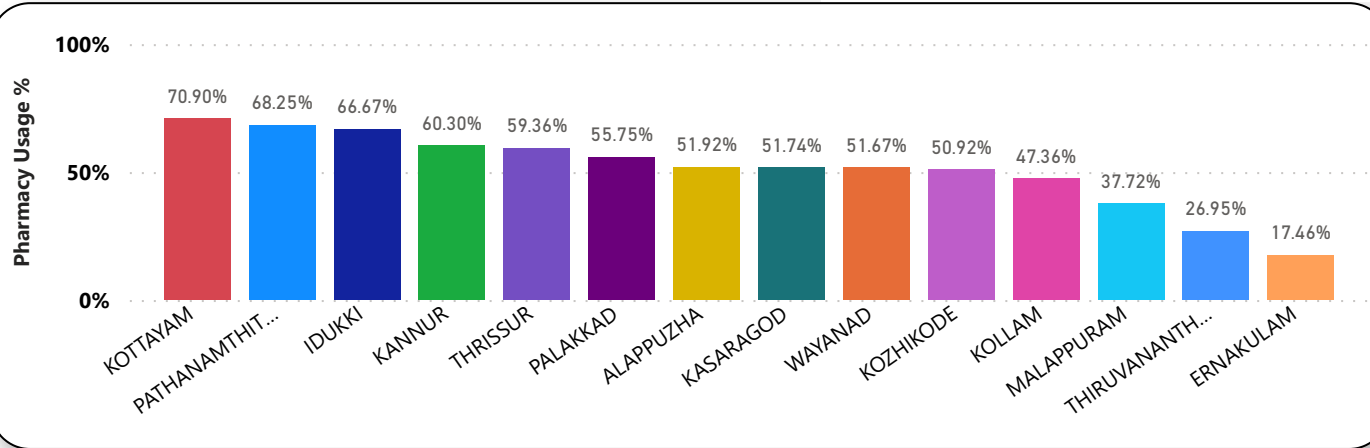
Institutions with atleast 100 UHID visits are listed here.

| Hospital | Doctor Consultation % |
|--|-----------------------|
| Family Health Centre Palamel | 98.63% |
| Family Health Centre Punnapra North | 98.09% |
| Family Health Centre Purakkad | 97.82% |
| Family Health Centre Chettikulangara | 97.50% |
| Family Health Centre Cheruthana | 97.36% |
| Urban Primary Health Centre Cheravally | 95.19% |
| Family Health Centre Pallipuram | 94.32% |
| Family Health Centre Kalavoor | 94.05% |
| Family Health Centre Arattupuzha | 93.57% |
| Urban Primary Health Centre Mullathu Valannu | 92.78% |

| Hospital | Doctor Consultation % |
|---------------------------------------|-----------------------|
| Family Health Centre Thottappally | 2.08% |
| District Hospital Mavelikara | 5.89% |
| Family Health Centre Kandalloor | 27.36% |
| Women And Children Hospital Alappuzha | 60.16% |
| Family Health Centre Perumpalam | 69.23% |
| Taluk Hospital Thuravoor | 77.29% |
| Family Health Centre Aroor | 88.00% |
| Family Health Centre Panavally | 88.31% |
| Family Health Centre Vettakkal | 91.30% |
| Family Health Centre Veeyapuram | 92.68% |

3.4 e-Health Performance - Pharmacy Usage

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



Pharmacy Usage in all Institutions

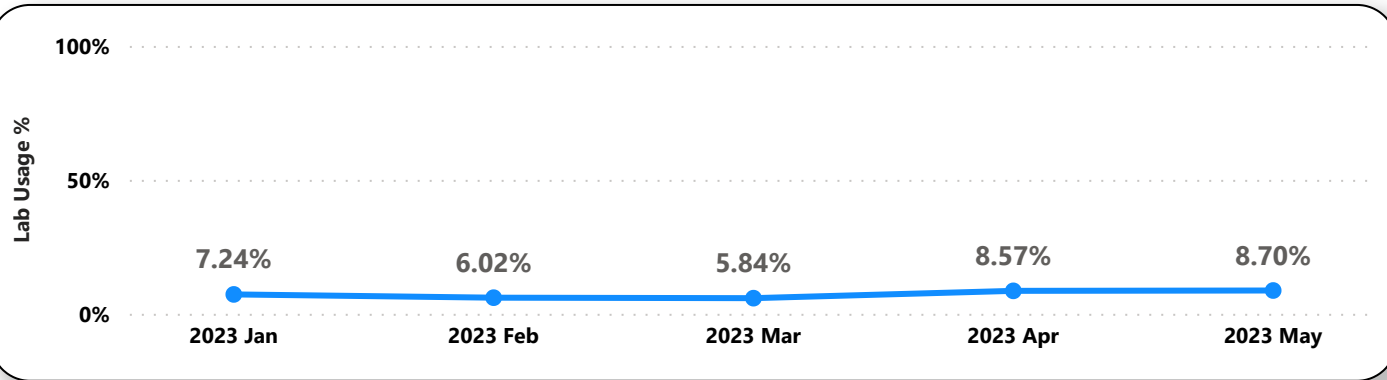
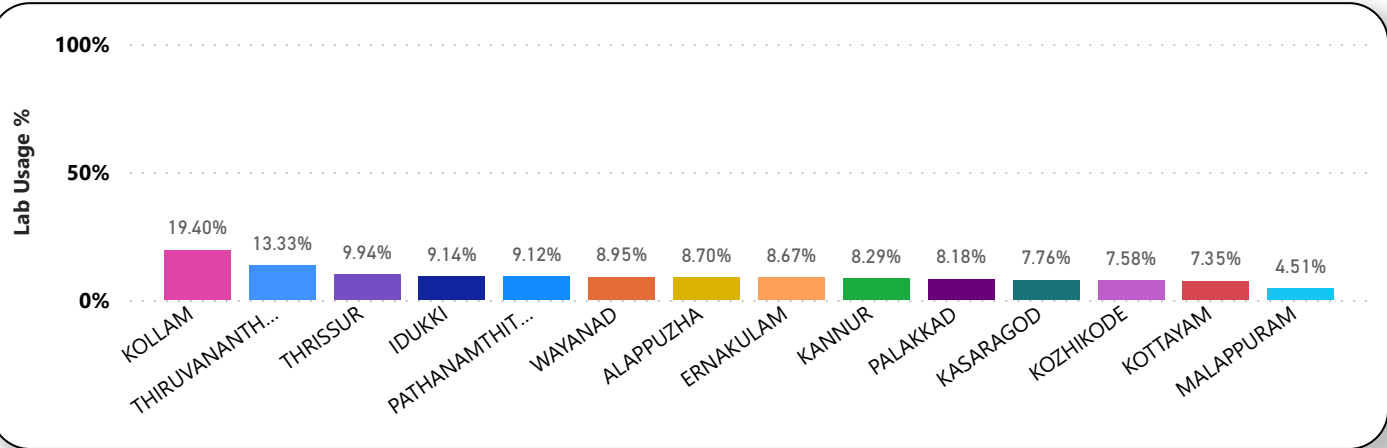
Institutions with atleast 100 UHID visits are listed here.

| Hospital | Pharmacy Usage % |
|--|------------------|
| Family Health Centre Cheruthana | 94.11% |
| Family Health Centre Punnapra North | 91.38% |
| Family Health Centre Pallipuram | 88.64% |
| Family Health Centre Purakkad | 88.43% |
| Family Health Centre Arattupuzha | 87.57% |
| Family Health Centre Chettikulangara | 86.25% |
| Urban Primary Health Centre Mullathu Valappu | 84.70% |
| Family Health Centre Veeyapuram | 84.45% |
| Family Health Centre Vettakkal | 83.64% |
| Urban Primary Health Centre Cheravally | 76.20% |

| Hospital | Pharmacy Usage % |
|---------------------------------------|------------------|
| Family Health Centre Thottappally | 1.98% |
| District Hospital Mavelikara | 3.77% |
| Family Health Centre Kandalloor | 26.51% |
| Women And Children Hospital Alappuzha | 33.99% |
| Family Health Centre Perumpalam | 52.46% |
| Family Health Centre Aroor | 64.72% |
| Taluk Hospital Thuravoor | 66.00% |
| Family Health Centre Kalavoor | 73.28% |
| Family Health Centre Panavally | 75.05% |
| Family Health Centre Palamel | 75.35% |

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 Kanjikuzhy | 101.75% |
| Family Health Centre Purakkad | 23.45% |
| Urban Primary Health Centre Mullathu Valappu | 22.89% |
| Urban Primary Health Centre Cheravally | 22.75% |
| Family Health Centre Panavally | 20.73% |
| Family Health Centre Perumpalam | 15.43% |
| Taluk Hospital Thuravoor | 14.42% |
| Family Health Centre Pallipuram | 11.78% |
| Family Health Centre Vettakkal | 10.65% |
| Family Health Centre Punnapra North | 10.64% |

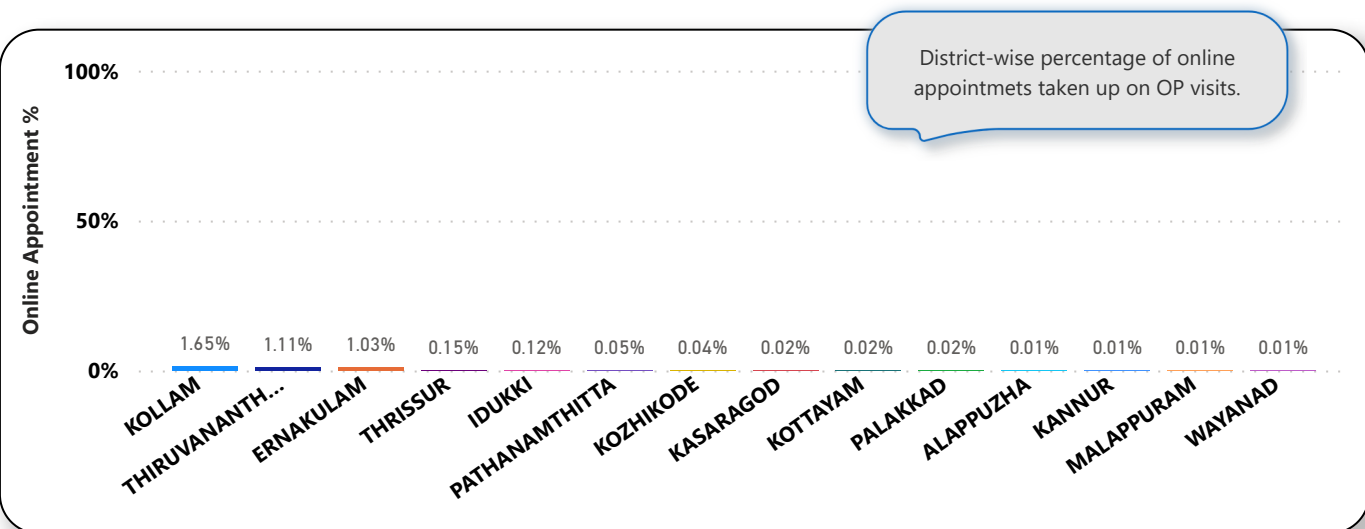
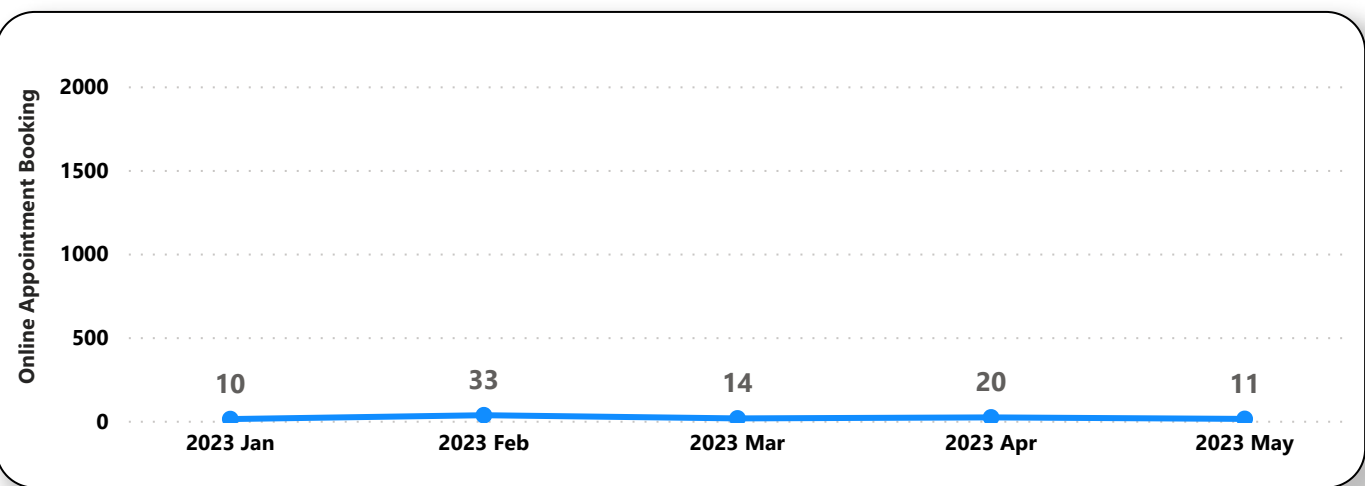
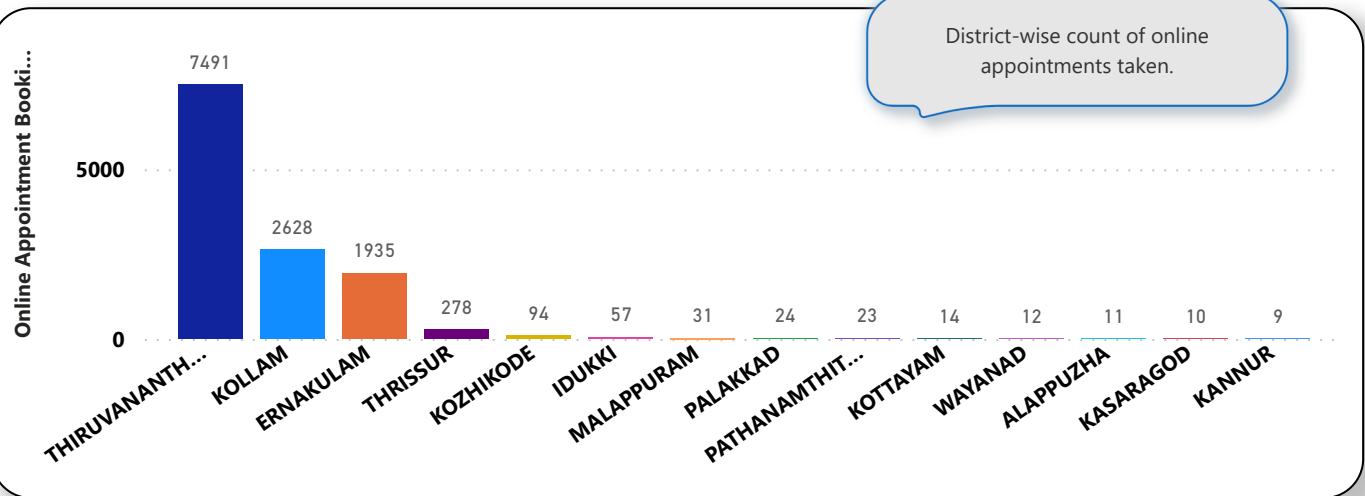
| Hospital | Lab Usage % |
|---------------------------------------|-------------|
| District Hospital Mavelikara | 0.06% |
| Family Health Centre Kandalloor | 0.32% |
| Family Health Centre Chettikulangara | 4.02% |
| Family Health Centre Kalavoor | 4.18% |
| Family Health Centre Palamel | 4.76% |
| Family Health Centre Veeyapuram | 5.32% |
| Family Health Centre Cheruthana | 5.94% |
| Family Health Centre Aroor | 7.13% |
| Women And Children Hospital Alappuzha | 9.74% |
| Family Health Centre Arattupuzha | 10.18% |
| Family Health Centre Punnapra North | 10.64% |

4. Status of Modules Usage in Hospitals

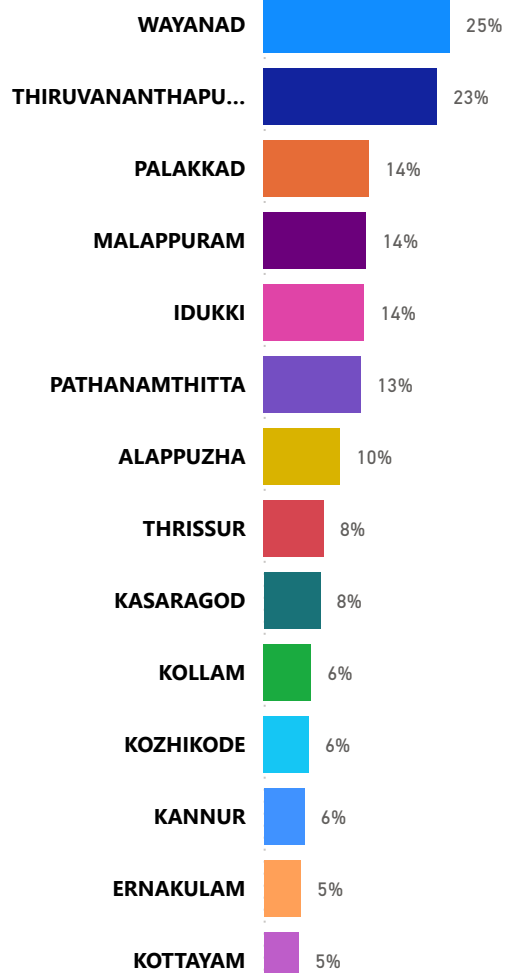
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

| District Name | Live Institutions | Reception | Consultation | Lab | Pharmacy |
|--------------------|-------------------|-------------|--------------|-------------|-------------|
| THIRUVANANTHAPURAM | 106 | 99 (93.4%) | 94 (88.7%) | 78 (73.6%) | 73 (68.9%) |
| THRISSUR | 70 | 56 (80.%) | 54 (77.1%) | 49 (70.%) | 49 (70.%) |
| KOZHIKODE | 56 | 41 (73.2%) | 39 (69.6%) | 34 (60.7%) | 35 (62.5%) |
| MALAPPURAM | 54 | 46 (85.2%) | 46 (85.2%) | 28 (51.9%) | 32 (59.3%) |
| ERNAKULAM | 48 | 37 (77.1%) | 32 (66.7%) | 16 (33.3%) | 17 (35.4%) |
| PALAKKAD | 45 | 40 (88.9%) | 37 (82.2%) | 31 (68.9%) | 27 (60.%) |
| KANNUR | 40 | 31 (77.5%) | 25 (62.5%) | 19 (47.5%) | 21 (52.5%) |
| KOTTAYAM | 32 | 24 (75.%) | 23 (71.9%) | 17 (53.1%) | 22 (68.8%) |
| KOLLAM | 31 | 31 (100.%) | 31 (100.%) | 29 (93.5%) | 28 (90.3%) |
| ALAPPUZHA | 30 | 23 (76.7%) | 20 (66.7%) | 18 (60.%) | 19 (63.3%) |
| KASARAGOD | 22 | 18 (81.8%) | 16 (72.7%) | 13 (59.1%) | 15 (68.2%) |
| PATHANAMTHITTA | 20 | 19 (95.%) | 16 (80.%) | 13 (65.%) | 14 (70.%) |
| IDUKKI | 19 | 19 (100.%) | 17 (89.5%) | 16 (84.2%) | 16 (84.2%) |
| WAYANAD | 17 | 15 (88.2%) | 15 (88.2%) | 15 (88.2%) | 14 (82.4%) |
| Total | 590 | 499 (84.6%) | 465 (78.8%) | 376 (63.7%) | 382 (64.7%) |

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 $(\text{Number of UHID registered} / \text{Population}) * 100 \%$.

7. Public Health Survey Status

