

September 2023

1. eHealth Kerala - Vital Statistics

| Live Institutions | 54 | |
|----------------------------------|----|--|
| Medical College Hospitals | 1 | |
| PHCs/FHCs | 44 | |
| CHCs | 0 | |
| DHs/GHs | 0 | |
| PH Labs | 1 | |
| Other(Inc UPHCs,Taluk Hospitals) | 8 | |
| | | |



2. Highlights





- The district is at position 6 in overall ranking based on district performance in providing eHealth services through all institutions except Medical Colleges.
- Reception module started in 50 of 53 institutions of the district.
- The district remains at position 3 in reach rank which indicates number of UHID registered among the entire population.
- The district is at position 4 in OP Consultation with nearly 82.32%.

- ➤ The district remains at position 10 in UHID Visits with nearly 21%.
- The district is at position 10 in Pharmacy Usage 45.42%.
- The district remains at 8th position in Online Appointment Booking percentage(0.03%) calculated upon OP visits.
- The district is at last position in both house survey completion (0.03%) and member survey completion (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 September '23 is given below:

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



Best performing
Average performing
Low performing





| Hospital | Rank |
|---|------|
| Family Health Centre Moorkkanad | 1 |
| Family Health Centre Athanikkal | 2 |
| Family Health Centre Morayur | 2 |
| Family Health Centre Pulikkal | 2 |
| Family Health Centre A R Nagar | 3 |
| Family Health Centre Chokkad | 3 |
| Family Health Centre Vazhikkadavu | 3 |
| Family Health Centre Elamkulam | 4 |
| Family Health Centre Parappanangadi | 4 |
| Family Health Centre Ponmala | 4 |
| Family Health Centre Thanalur | 4 |
| Family Health Centre Thirunavaya | 4 |
| Family Health Centre Palappetty | 5 |
| Family Health Centre Porur | 5 |
| Family Health Centre Thazhekode | 5 |
| Urban Primary Health Centre Perinthalmanna | 5 |
| Block Family Health Centre Thiruvali | 6 |
| Family Health Centre Chelembra | 6 |
| Family Health Centre Koottayi | 6 |
| Family Health Centre Thrikkalangode | 6 |
| Urban Primary Health Centre Biyyam | 6 |
| Family Health Centre Kaladi | 7 |
| Family Health Centre Karulai | 7 |
| Family Health Centre Kottakkal | 7 |
| Family Health Centre Thalakkad | 7 |
| Urban Primary Health Centre Mangalassery | 7 |

| Rank |
|------|
| 14 |
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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 |
|--------------------|-------------------|--------------------------------|----------------------------------|
| PALAKKAD | 44 | 44 | 100.00% |
| WAYANAD | 17 | 17 | 100.00% |
| ALAPPUZHA | 31 | 30 | 96.77% |
| KOLLAM | 30 | 29 | 96.67% |
| IDUKKI | 20 | 19 | 95.00% |
| PATHANAMTHITTA | 19 | 18 | 94.74% |
| MALAPPURAM | 53 | 50 | 94.34% |
| THIRUVANANTHAPURAM | 102 | 95 | 93.14% |
| KANNUR | 39 | 35 | 89.74% |
| KOTTAYAM | 31 | 27 | 87.10% |
| THRISSUR | 69 | 60 | 86.96% |
| KASARAGOD | 23 | 19 | 82.61% |
| KOZHIKODE | 54 | 44 | 81.48% |
| ERNAKULAM | 47 | 38 | 80.85% |

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

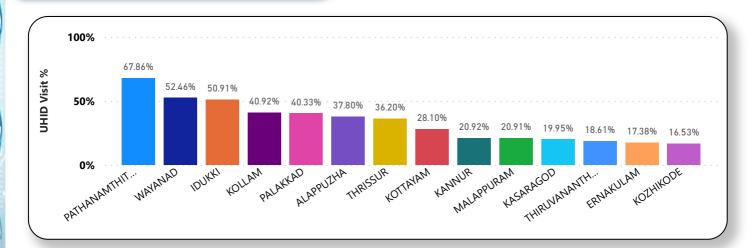
Hospital Name

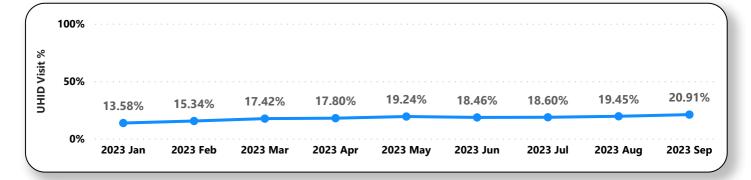
FAMILY HEALTH CENTRE TRIPPANACHI
FAMILY HEALTH CENTRE CHEMMALASSERY
DISTRICT PUBLIC HEALTH LABORATORY MALAPPURAM



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 Moorkkanad | 80.00% |
| Family Health Centre Pulikkal | 78.18% |
| Family Health Centre Porur | 68.77% |
| Family Health Centre Chokkad | 67.40% |
| Family Health Centre Chaliyar | 58.97% |
| Family Health Centre Elamkulam | 58.78% |
| Family Health Centre Athanikkal | 57.83% |
| Family Health Centre Morayur | 56.32% |
| Family Health Centre Chelembra | 50.44% |
| Family Health Centre Kaladi | 45.84% |

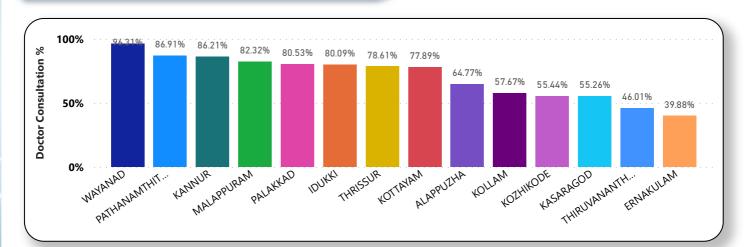
| Hospital | UHID Visit % |
|---|--------------|
| Family Health Centre Valavannur | 0.96% |
| Family Health Centre Moonniyur | 2.71% |
| Family Health Centre Palappetty | 2.95% |
| Family Health Centre Triprangode | 3.71% |
| Family Health Centre Pandikkad | 3.78% |
| Family Health Centre Vattamkulam | 4.50% |
| Family Health Centre Parappanangadi | 5.23% |
| Urban Primary Health Centre Nilambur | 7.21% |
| Family Health Centre Marakkara | 8.57% |
| Family Health Centre Thuvvur | 9.27% |
| | |

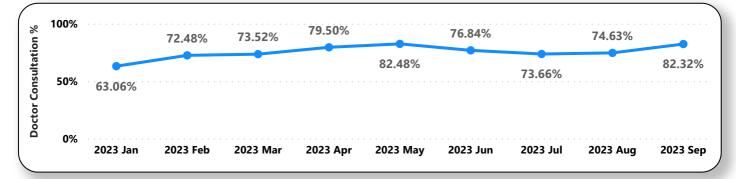




3.3 e-Health Performance - Doctor Consultation

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





Doctor Consultation Percentage in all Institutions

| Hospital | Doctor Consultation % |
|-------------------------------------|--------------------------|
| Family Health Centre A R Nagar | 99.74% |
| Family Health Centre Kuzhimanna | 99.64% |
| Family Health Centre Thanalur | 99.45% |
| Family Health Centre Vazhikkadavu | 99.19% |
| Family Health Centre Pulikkal | 99.16% |
| Family Health Centre Moorkkanad | 99.09% |
| Family Health Centre Parappanangadi | 98.89% |
| Family Health Centre Ponmala | 98.71% |
| Family Health Centre Morayur | 97.88% |
| Family Health Centre Chokkad | 96.89% |
| | |

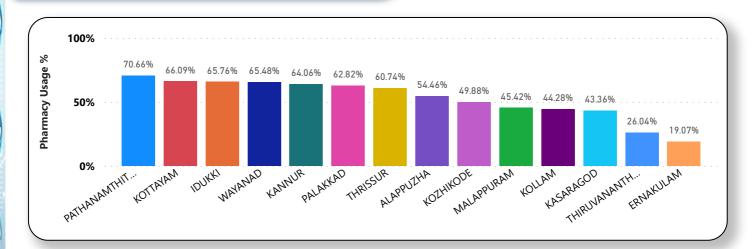
| Hospital | Doctor Consultation % |
|--|--------------------------|
| Family Health Centre Triprangode | 27.50% |
| Family Health Centre Odakkayam | 41.26% |
| Family Health Centre Thuvvur | 42.34% |
| Family Health Centre Edayur | 44.38% |
| Urban Primary Health Centre Vettekode | 47.08% |
| Family Health Centre Valavannur | 58.20% |
| Family Health Centre Chaliyar | 59.53% |
| Family Health Centre Moonniyur | 63.97% |
| Family Health Centre Pang | 76.70% |
| Family Health Centre Pandikkad | 78.96% |
| | |

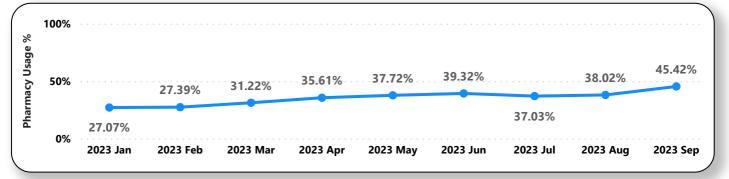




3.4 e-Health Performance - Pharmacy Usage

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





Pharmacy Usage in all Institutions

| Hospital | Pharmacy Usage % |
|-------------------------------------|---------------------|
| Family Health Centre Moorkkanad | 96.75% |
| Family Health Centre Pulikkal | 95.39% |
| Family Health Centre Thanalur | 93.64% |
| Family Health Centre Parappanangadi | 93.05% |
| Family Health Centre Chokkad | 93.03% |
| Family Health Centre Vazhikkadavu | 92.61% |
| Family Health Centre Morayur | 91.32% |
| Family Health Centre Athanikkal | 90.57% |
| Family Health Centre A R Nagar | 89.00% |
| Family Health Centre Thazhekode | 82.39% |

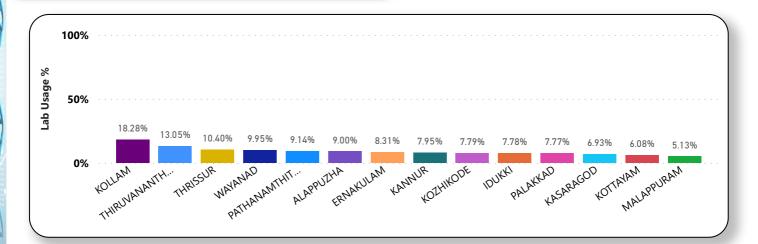
| Hospital | Pharmacy Usage % |
|----------------------------------|---------------------|
| Family Health Centre Alamkode | 0.00% |
| Family Health Centre Kuzhimanna | 0.00% |
| Family Health Centre Vattamkulam | 0.00% |
| Family Health Centre Triprangode | 0.97% |
| Family Health Centre Kaladi | 1.79% |
| Family Health Centre Thuvvur | 2.61% |
| Family Health Centre Nannambra | 3.46% |
| Family Health Centre Pandikkad | 13.35% |
| Family Health Centre Valavannur | 14.88% |
| Family Health Centre Edayur | 18.13% |
| | |

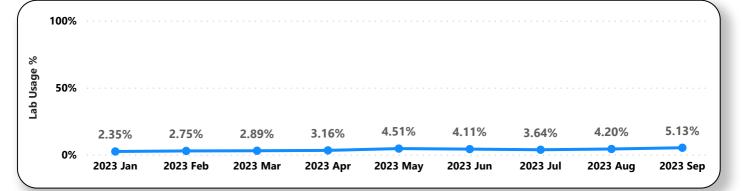




3.5 e-Health Performance - Lab Usage

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





Lab Usage in all Institutions

| Hospital | Lab Usage % ▼ |
|--|------------------|
| Family Health Centre Palappetty | 13.69% |
| Urban Primary Health Centre Vettekode | 11.89% |
| Family Health Centre Morayur | 10.20% |
| Family Health Centre Parappanangadi | 9.54% |
| Family Health Centre Ponmala | 9.23% |
| Family Health Centre Athanikkal | 8.82% |
| Family Health Centre Moorkkanad | 8.80% |
| Family Health Centre Elamkulam | 8.56% |
| Family Health Centre Vazhikkadavu | 7.98% |
| Family Health Centre A R Nagar | 7.63% |
| Family Health Centre Thuvvur | 7.54% |
| | |

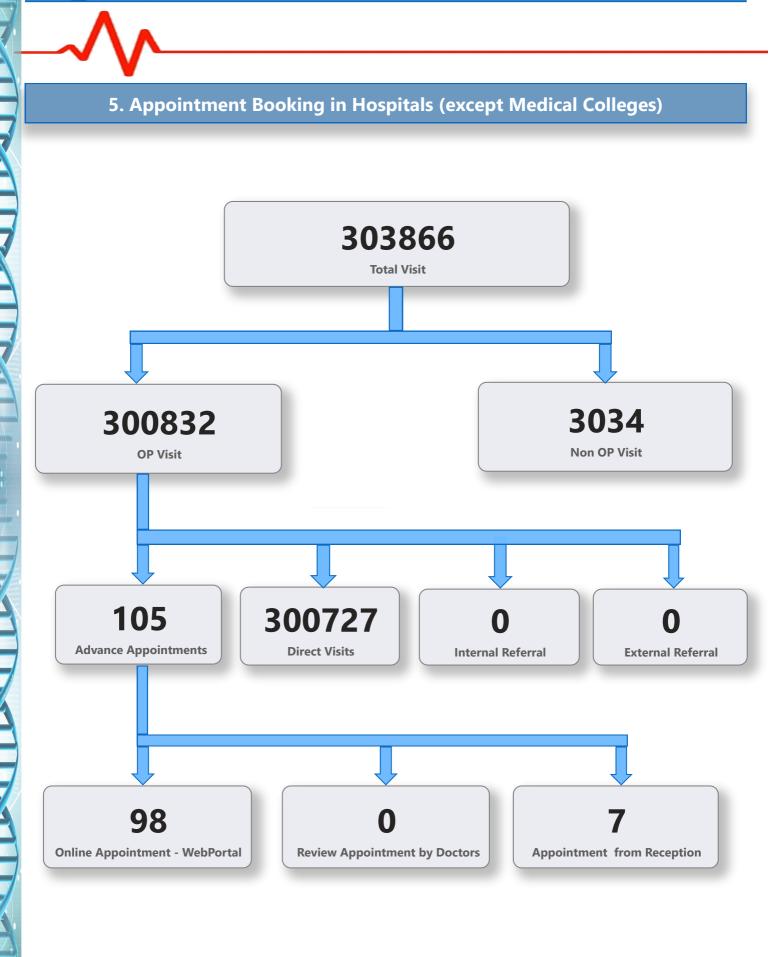
| Hospital | Lab Usage % | |
|---|-------------|--|
| Family Health Centre Kuzhimanna | 0.00% | |
| Family Health Centre Valavannur | 1.24% | |
| Family Health Centre Vattamkulam | 1.32% | |
| Family Health Centre Nannambra | 1.37% | |
| Family Health Centre Chelembra | 2.53% | |
| Urban Primary Health Centre Nilambur | 2.77% | |
| Family Health Centre Moonniyur | 2.89% | |
| Family Health Centre Odakkayam | 3.00% | |
| Family Health Centre Koottayi | 3.08% | |
| Family Health Centre Triprangode | 3.33% | |
| Family Health Centre Chaliyar | 3.83% | |





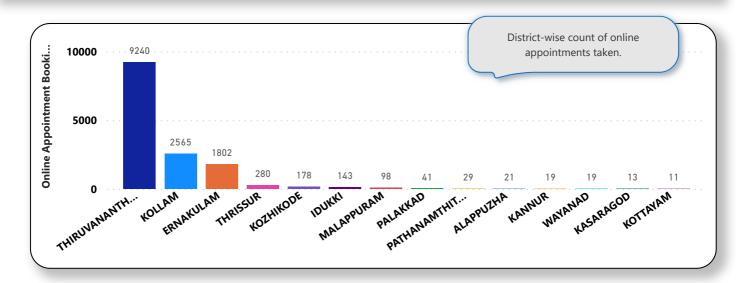
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

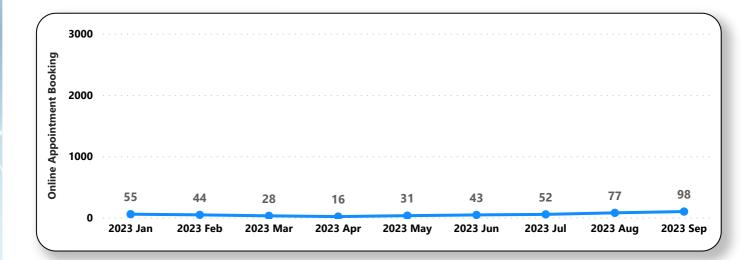
| District Name | 13 | D4: | C | Lab | DI |
|--------------------|-------------------|-------------|--------------|-------------|-------------|
| District Name | Live Institutions | Reception | Consultation | Lab | Pharmacy |
| THIRUVANANTHAPURAM | 102 | 95 (93.1%) | 91 (89.2%) | 79 (77.5%) | 74 (72.5%) |
| THRISSUR | 69 | 60 (87.%) | 57 (82.6%) | 54 (78.3%) | 54 (78.3%) |
| KOZHIKODE | 54 | 44 (81.5%) | 35 (64.8%) | 35 (64.8%) | 35 (64.8%) |
| MALAPPURAM | 53 | 50 (94.3%) | 49 (92.5%) | 42 (79.2%) | 40 (75.5%) |
| ERNAKULAM | 47 | 38 (80.9%) | 33 (70.2%) | 21 (44.7%) | 16 (34.%) |
| PALAKKAD | 44 | 43 (97.7%) | 40 (90.9%) | 33 (75.%) | 32 (72.7%) |
| KANNUR | 39 | 35 (89.7%) | 33 (84.6%) | 27 (69.2%) | 29 (74.4%) |
| ALAPPUZHA | 31 | 29 (93.5%) | 28 (90.3%) | 26 (83.9%) | 28 (90.3%) |
| KOTTAYAM | 31 | 27 (87.1%) | 25 (80.6%) | 19 (61.3%) | 24 (77.4%) |
| KOLLAM | 30 | 29 (96.7%) | 29 (96.7%) | 26 (86.7%) | 27 (90.%) |
| KASARAGOD | 23 | 19 (82.6%) | 17 (73.9%) | 12 (52.2%) | 16 (69.6%) |
| IDUKKI | 20 | 19 (95.%) | 18 (90.%) | 14 (70.%) | 18 (90.%) |
| PATHANAMTHITTA | 19 | 18 (94.7%) | 17 (89.5%) | 15 (78.9%) | 15 (78.9%) |
| WAYANAD | 17 | 17 (100.%) | 17 (100.%) | 16 (94.1%) | 17 (100.%) |
| Total | 579 | 523 (90.3%) | 489 (84.5%) | 419 (72.4%) | 425 (73.4%) |
| | | | | | |

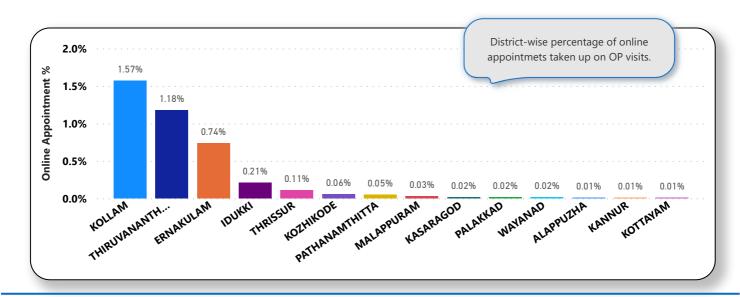




5. 1 Online Appointment Booking in Hospitals (except Medical Colleges)

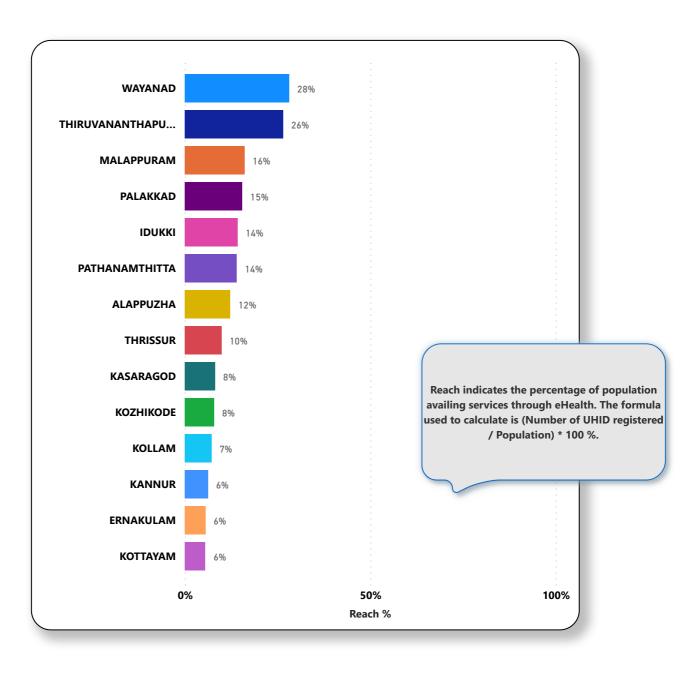








6. eHealth Performance - Reach





7. Public Health Survey Status

