

September 2023

1. eHealth Kerala - Vital Statistics

| | 7 |
|---------------------------------|------------------|
| Live Institutions | 56 |
| Medical College Hospitals | 2 |
| PHCs/FHCs | 39 |
| CHCs | 3 |
| DHs/GHs | 2 |
| PH Labs | 0 |
| Other(Inc UPHCs,Taluk Hospitals | s) ¹⁰ |
| | |



2. Highlights





- The Kozhikode district remains at position 7 in overall performance ranking of districts based on all institutions except Medical Colleges.
- Reception module is functional in 44 of 54 institutions in the Kozhikode district.
- The district is at position:
 14 in UHID Visits (16.53%).
 11 in OP Consultation (55%).
 9 in Lab Usage (7.79%).
 9 in Pharmacy Usage(49.88%).
- The district is at position 6 in Online Appointment Booking percentage(0.06%) calculated upon OP visits.
- The district is at position 13 in house survey completion (.05%) and at position 11 in member survey completion (0.02%).



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



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

| Hospital | Rank |
|---|------|
| Family Health Centre Moodadi | 1 |
| Family Health Centre Naripatta | 1 |
| Community Health Centre Thiruvangoor | 2 |
| Family Health Centre Arikkulam | 2 |
| Family Health Centre Atholi | 2 |
| Family Health Centre Ayanchery | 2 |
| Family Health Centre Azhiyur | 2 |
| Family Health Centre Chorode | 2 |
| Family Health Centre Kakkodi | 2 |
| Family Health Centre Koodaranji | 2 |
| Family Health Centre Kunnamangalam | 2 |
| Family Health Centre Maruthonkara | 2 |
| Family Health Centre Nochad | 2 |
| Urban Family Health Centre Payyanakkal | 2 |
| Urban Family Health Centre Payyoli | 2 |
| Urban Primary Health Centre Kallunira | 2 |
| Family Health Centre Iringal Kottakkal | 3 |
| Family Health Centre Maniyoor | 3 |
| Family Health Centre Panangad | 3 |
| Family Health Centre Puduppadi | 3 |
| Family Health Centre Ramanatukara | 3 |
| Family Health Centre Thiruvambadi | 3 |

| Hospital | Rank ▼ |
|--|-----------|
| General Hospital Kozhikode | 12 |
| District Hospital Vadakara | 11 |
| Family Health Centre Chekkiad | 11 |
| Family Health Centre Irivallur | 11 |
| Taluk Headquarters Hospital Koyilandy | 11 |
| Taluk Hospital Nadapuram | 11 |
| Community Health Centre Ulliyeri | 10 |
| Family Health Centre Changaroth | 9 |
| Taluk Hospital Feroke | 9 |
| Taluk Hospital Perambra | 9 |
| Family Health Centre Beypore | 8 |
| Family Health Centre Kodiyathur | 8 |
| Family Health Centre Chaliyam | 7 |
| Taluk Hospital Kuttiadi | 7 |
| Family Health Centre Chengottukavu | 6 |
| Community Health Centre Mukkam | 5 |
| Family Health Centre Meppayur | 5 |
| Urban Family Health Centre Feroke | 5 |
| Family Health Centre Madavoor Kozhikode | 4 |
| Family Health Centre Puramery | 4 |
| Family Health Centre Puthiyappa | 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 |
|--------------------|-------------------|--------------------------------|----------------------------------|
| 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

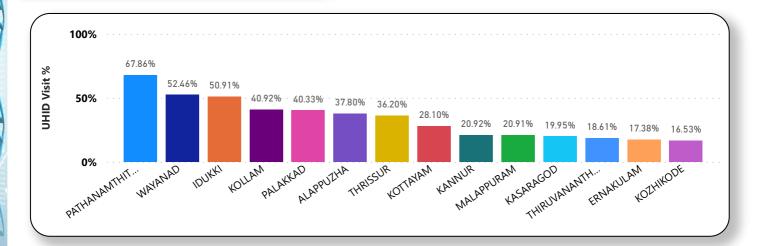
Hospital Name

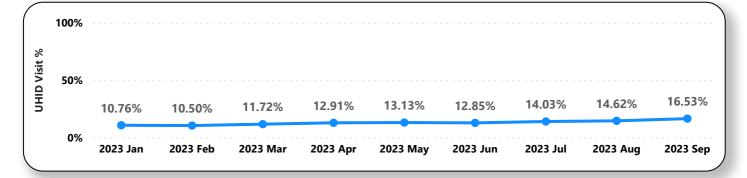
GENERAL HOSPITAL KOZHIKODE
FAMILY HEALTH CENTRE VANIMEL
FAMILY HEALTH CENTRE PERUVANNAMUZHI
FAMILY HEALTH CENTRE PERUMANNA
FAMILY HEALTH CENTRE MANGAD
FAMILY HEALTH CENTRE KOTTUR
FAMILY HEALTH CENTRE KODENCHERY
FAMILY HEALTH CENTRE KAYAKKODY
FAMILY HEALTH CENTRE KARASSERY
FAMILY HEALTH CENTRE ERAMANGALAM



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 Naripatta | 56.07% |
| Family Health Centre Puramery | 48.07% |
| Family Health Centre Moodadi | 42.66% |
| Family Health Centre Thiruvambadi | 42.21% |
| Family Health Centre Panangad | 41.06% |
| Family Health Centre Madavoor Kozhikode | 40.41% |
| Family Health Centre Arikkulam | 39.97% |
| Community Health Centre Ulliyeri | 35.56% |
| Family Health Centre Koodaranji | 33.17% |
| Family Health Centre Chorode | 32.84% |
| | |

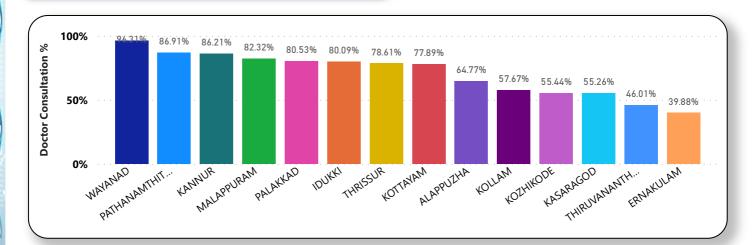
| Hospital | UHID Visit % |
|---------------------------------------|--------------|
| Taluk Hospital Feroke | 1.66% |
| Family Health Centre Chaliyam | 1.87% |
| Family Health Centre Beypore | 2.34% |
| District Hospital Vadakara | 2.38% |
| Family Health Centre Ramanatukara | 4.12% |
| Taluk Hospital Kuttiadi | 4.94% |
| Family Health Centre Vadakara | 5.67% |
| Taluk Headquarters Hospital Koyilandy | 8.25% |
| Family Health Centre Chekkiad | 8.51% |
| Taluk Hospital Perambra | 10.36% |
| | |

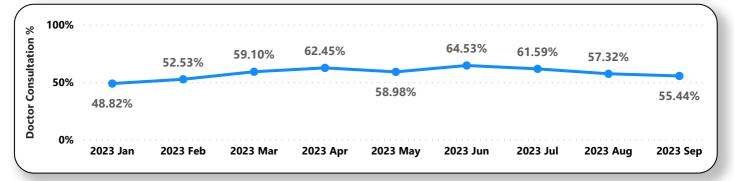




3.3 e-Health Performance - Doctor Consultation

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





Doctor Consultation Percentage in all Institutions

| Hospital | Doctor Consultation % |
|--|--------------------------|
| Family Health Centre Madavoor Kozhikode | 99.81% |
| Family Health Centre Vadakara | 99.69% |
| Family Health Centre Iringal Kottakkal | 99.59% |
| Family Health Centre Kunnamangalam | 99.46% |
| Family Health Centre Atholi | 99.26% |
| Family Health Centre Koodaranji | 99.03% |
| Family Health Centre Ramanatukara | 98.47% |
| Family Health Centre Nochad | 98.08% |
| Urban Primary Health Centre Kallunira | 97.45% |
| Community Health Centre Thiruvangoor | 97.24% |
| | |

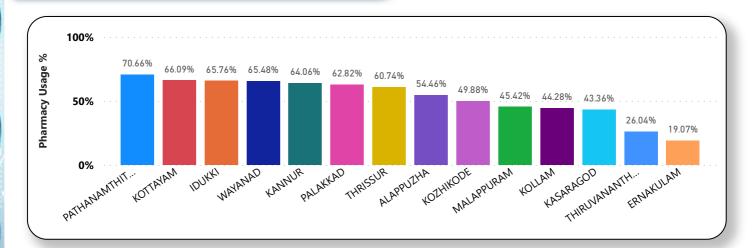
| Hospital | Doctor Consultation % |
|---------------------------------------|-----------------------|
| Community Health Centre Ulliyeri | 0.00% |
| District Hospital Vadakara | 0.00% |
| Family Health Centre Irivallur | 0.00% |
| Family Health Centre Kodiyathur | 0.00% |
| Taluk Headquarters Hospital Koyilandy | 0.00% |
| Taluk Hospital Feroke | 0.00% |
| Family Health Centre Changaroth | 5.19% |
| Family Health Centre Chekkiad | 10.16% |
| Family Health Centre Beypore | 43.83% |
| Taluk Hospital Perambra | 46.57% |
| | |

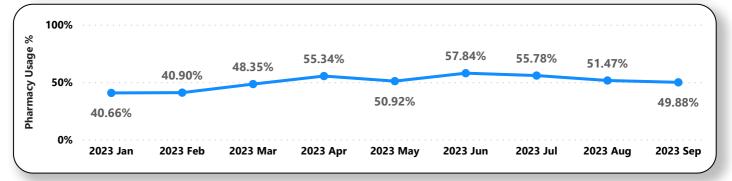




3.4 e-Health Performance - Pharmacy Usage

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





Pharmacy Usage in all Institutions

| Hospital | Pharmacy Usage % |
|--|---------------------|
| Family Health Centre Chengottukavu | 94.65% |
| Family Health Centre Madavoor Kozhikode | 94.19% |
| Family Health Centre Koodaranji | 93.95% |
| Family Health Centre Vadakara | 91.01% |
| Family Health Centre Ramanatukara | 90.92% |
| Urban Primary Health Centre Kallunira | 90.84% |
| Family Health Centre Chorode | 90.71% |
| Family Health Centre Nochad | 90.47% |
| Family Health Centre Maniyoor | 90.45% |
| Community Health Centre Thiruvangoor | 90.43% |
| | |

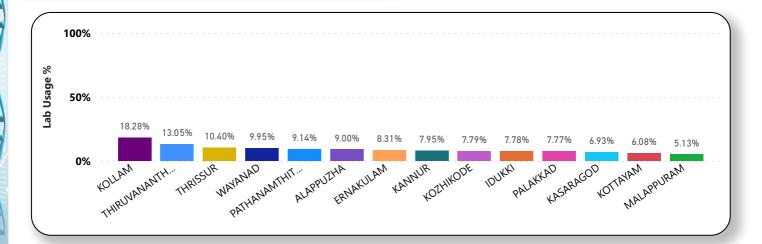
| Hospital | Pharmacy Usage % |
|---------------------------------------|---------------------|
| Community Health Centre Ulliyeri | 0.00% |
| District Hospital Vadakara | 0.00% |
| Family Health Centre Changaroth | 0.00% |
| Family Health Centre Irivallur | 0.00% |
| Family Health Centre Kodiyathur | 0.00% |
| Taluk Headquarters Hospital Koyilandy | 0.00% |
| Taluk Hospital Feroke | 0.00% |
| Family Health Centre Chekkiad | 7.81% |
| Taluk Hospital Perambra | 35.54% |
| Family Health Centre Beypore | 41.58% |
| = • • • • • • • • | |

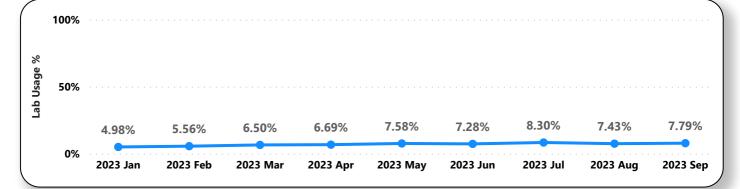




3.5 e-Health Performance - Lab Usage

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





Lab Usage in all Institutions

| Hospital | Lab Usage % ▼ |
|--|------------------|
| Family Health Centre Thiruvambadi | 17.98% |
| Family Health Centre Panangad | 17.82% |
| Family Health Centre Moodadi | 16.72% |
| Community Health Centre Mukkam | 16.05% |
| Urban Family Health Centre Payyanakkal | 15.09% |
| Family Health Centre Naripatta | 14.48% |
| Family Health Centre Arikkulam | 14.04% |
| Family Health Centre Puduppadi | 13.68% |
| Taluk Hospital Kuttiadi | 13.25% |
| Family Health Centre Chorode | 13.03% |
| Family Health Centre Changaroth | 12.76% |
| | |

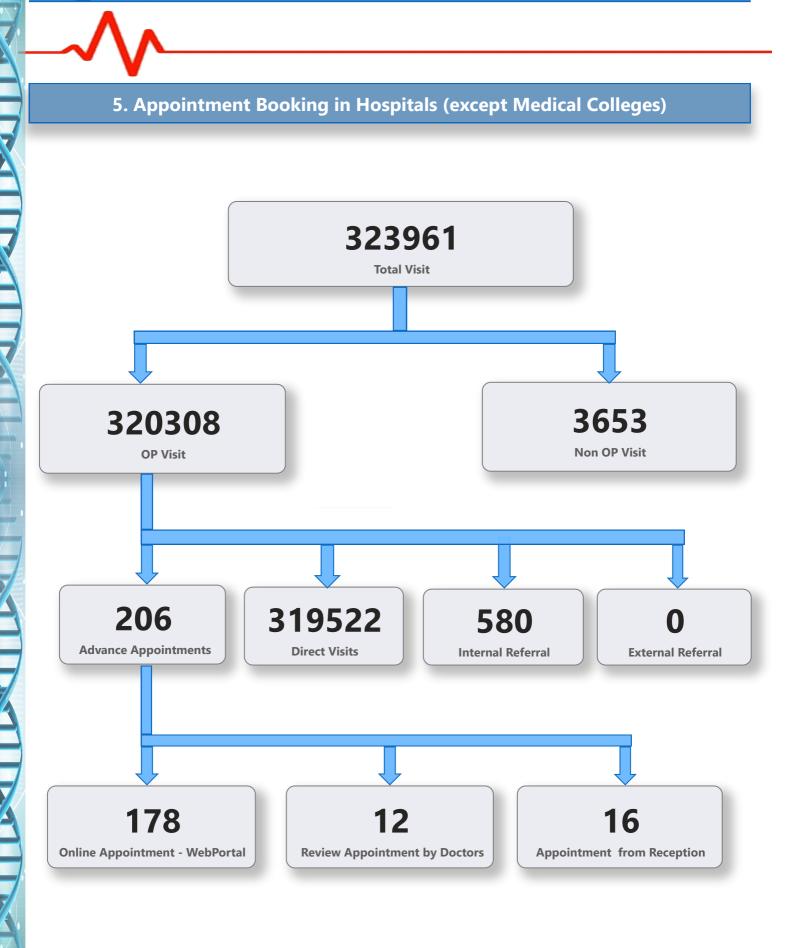
| • | | | |
|---|---|-------------|--|
| | Hospital | Lab Usage % | |
| | Community Health Centre Ulliyeri | 0.00% | |
| | District Hospital Vadakara | 0.00% | |
| | Family Health Centre Irivallur | 0.00% | |
| | Family Health Centre Madavoor Kozhikode | 0.00% | |
| | Taluk Headquarters Hospital Koyilandy | 0.00% | |
| | Family Health Centre Chengottukavu | 0.89% | |
| | Family Health Centre Puramery | 1.70% | |
| | Family Health Centre Chekkiad | 2.35% | |
| | Family Health Centre Chaliyam | 5.60% | |
| | Family Health Centre Maruthonkara | 7.06% | |
| | Taluk Hospital Feroke | 7.12% | |
| | | | |





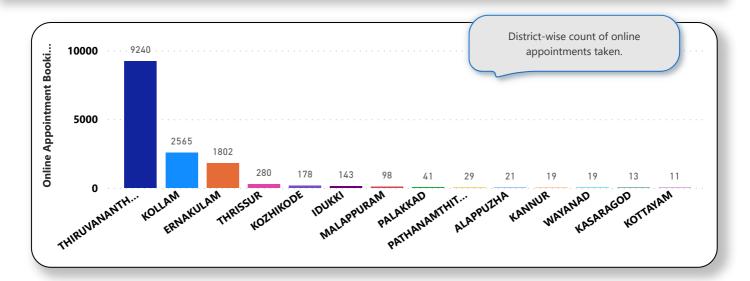
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

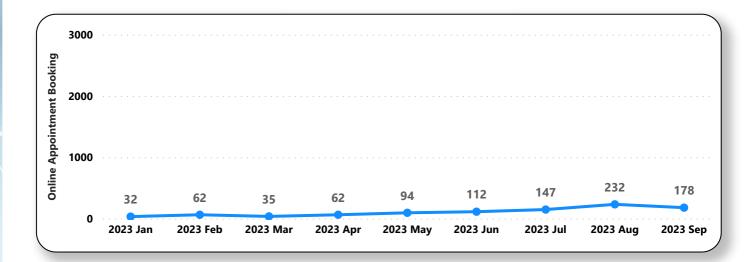
| District Name | 13 | D4: | C | Lab | DI |
|--------------------|-------------------|-------------|--------------|-------------|-------------|
| District Name | Live Institutions | Reception | Consultation | Lab | Pharmacy |
| THIRUVANANTHAPURAM | 102 | 95 (93.1%) | 91 (89.2%) | 79 (77.5%) | 74 (72.5%) |
| 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%) |
| | | | | | |

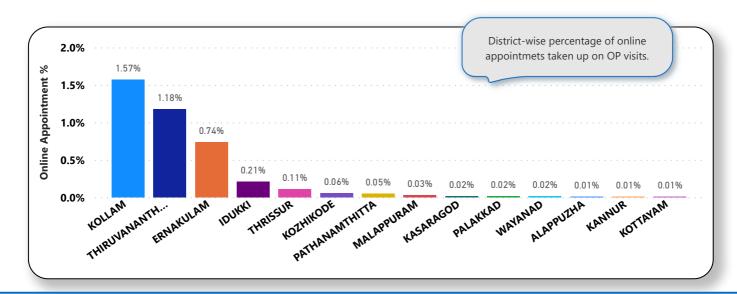




5. 1 Online Appointment Booking in Hospitals (except Medical Colleges)

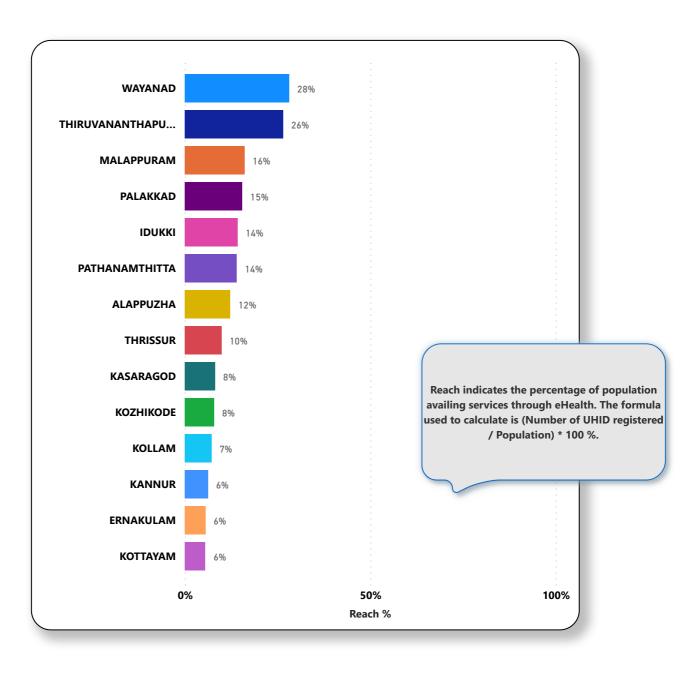








6. eHealth Performance - Reach





7. Public Health Survey Status

