

e-Health Monthly Performance Report ERNAKULAM

July 2022



| Live Institutions | 34 | |
|----------------------------|----|--|
| Medical College Hospitals | 1 | |
| PHCs/FHCs | 28 | |
| CHCs | 0 | |
| DHs/GHs | 1 | |
| PH Labs | 0 | |
| Other(Inc Taluk Hospitals) | 4 | |
| | | |



2. Highlights





- The district remains at position 3 in online appointment booking.
- Out of 28 PHCs/FHCs of the district, Reception Module started at 21 institutions.
- The Ernakulam district is at position 8 in overall performance ranking of districts based on PHCs/FHCs.
- **District** is at:
 - position 11 in UHID Visits(17.69%)
 - position 12 in Doctor Consultation(55.31%).
 - position 14 in Pharmacy Usage(24.38%).
- ➤ The district remains in 12th position in reach rank which indicates UHID registration proportionate to the population.
- The district is at position 8 in house survey completion(2.20%) and at position 12 in member survey completion(0.01%).





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

The ranking matrix showcase the district performance in providing eHealth services through PHCs/FHCs based on five different parameters. These parameters include whether the reception module is started or not, UHID Visits, Doctor Consultation, Pharmacy Usage and Lab Usage. 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 '22 is given below:

| District | Rank |
|--------------------|------|
| KOLLAM | 1 |
| ALAPPUZHA | 2 |
| IDUKKI | 2 |
| PATHANAMTHITTA | 2 |
| КОТТАУАМ | 3 |
| THIRUVANANTHAPURAM | 3 |
| WAYANAD | 3 |
| THRISSUR | 4 |
| PALAKKAD | 5 |
| KOZHIKODE | 6 |
| KANNUR | 7 |
| ERNAKULAM | 8 |
| KASARAGOD | 9 |
| MALAPPURAM | 10 |



Best performing Average performing Low performing



3. eHealth - Institution Level Ranking of PHCs/FHCs

| Hospital | Rank |
|-------------------------------------|------|
| Family Health Centre Eroor | 1 |
| Family Health Centre Maneed | 2 |
| Family Health Centre Karumallor | 3 |
| Family Health Centre Nayarambalm | 3 |
| Family Health Centre Paipra | 3 |
| Family Health Centre Kottappady | 4 |
| Family Health Centre Chellanam | 5 |
| Family Health Centre Cheranelloore | 5 |
| Family Health Centre Mazhuvannoor | 5 |
| Family Health Centre Chowara | 6 |
| Family Health Centre Kodanad | 6 |
| Family Health Centre Manjapra | 6 |
| Family Health Centre Munambam | 6 |
| Family Health Centre Thirumarady | 6 |
| Family Health Centre Gothuruth | 7 |
| Family Health Centre Neriyamangalam | 7 |
| Family Health Centre Kadavoor | 8 |
| Family Health Centre Koonammavu | 8 |
| Family Health Centre Kuttampuzha | 8 |
| Family Health Centre Rayamangalam | 8 |
| Family Health Centre Vazhakulam | 8 |





3.1 eHealth Performance - Reception Module

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

Out of 28 PHCs/FHCs of Ernakulam district,21 institutions started the Reception Module.

| District | PHC/FHC Count | PHC/FHC with Reception | % of PHC/FHC with Reception ▼ |
|--------------------|---------------|------------------------|----------------------------------|
| IDUKKI | 15 | 15 | 100.00% |
| KOLLAM | 18 | 18 | 100.00% |
| THIRUVANANTHAPURAM | 61 | 60 | 98.00% |
| KOTTAYAM | 20 | 19 | 95.00% |
| WAYANAD | 13 | 12 | 92.00% |
| KANNUR | 23 | 21 | 91.00% |
| KASARAGOD | 16 | 14 | 88.00% |
| PATHANAMTHITTA | 16 | 14 | 88.00% |
| ALAPPUZHA | 15 | 13 | 87.00% |
| PALAKKAD | 36 | 31 | 86.00% |
| KOZHIKODE | 20 | 17 | 85.00% |
| THRISSUR | 44 | 34 | 77.00% |
| ERNAKULAM | 28 | 21 | 75.00% |
| MALAPPURAM | 40 | 20 | 50.00% |

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

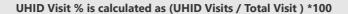
Hospital Name

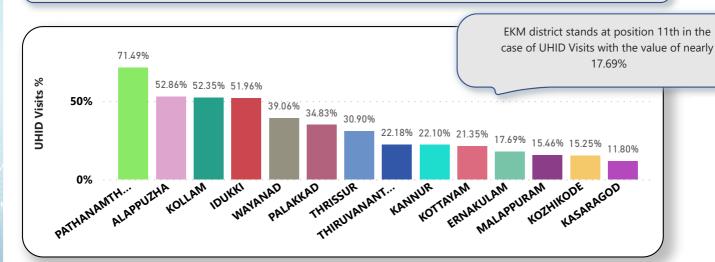
Family Health Centre Alangad
Family Health Centre Ayyampuzha
Family Health Centre Chittattukara
Family Health Centre Edavanakkad
Family Health Centre Mulavukad
Family Health Centre Okkal
Family Health Centre Thiruvaniyoor





3.2 e-Health Performance - UHID Visits





PHCs/FHCs based on UHID Visits

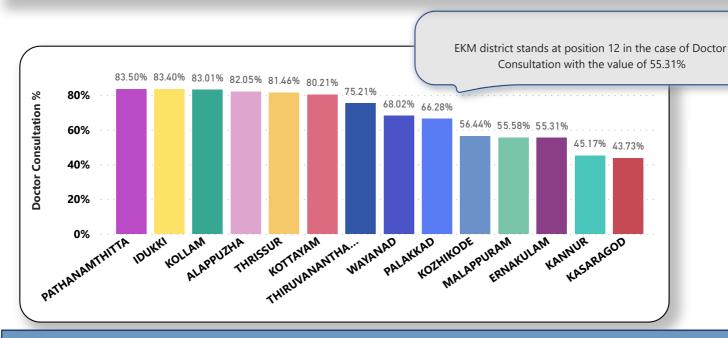
This list only includes Instititions with a minimun of 100 Total visit

| Hospital | UHID Visit % ▼ |
|-------------------------------------|-----------------|
| Family Health Centre Eroor | 58.00% |
| Family Health Centre Maneed | 55.00% |
| Family Health Centre Munambam | 52.00% |
| Family Health Centre Nayarambalm | 48.00% |
| Family Health Centre Thirumarady | 41.00% |
| Family Health Centre Neriyamangalam | 32.00% |
| Family Health Centre Kottappady | 23.00% |
| Family Health Centre Paipra | 22.00% |
| Family Health Centre Cheranelloore | 21.00% |
| Family Health Centre Mazhuvannoor | 17.00% |
| Family Health Centre Vazhakulam | 17.00% |
| Family Health Centre Kadavoor | 14.00% |
| Family Health Centre Manjapra | 12.00% |
| Family Health Centre Rayamangalam | 4.00% |
| Family Health Centre Kodanad | 3.00% |
| Family Health Centre Koonammavu | 3.00% |





3.3 e-Health Performance - Doctor Consultation



Doctor Consultation Percentage in PHCs/FHCs

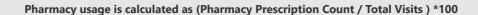
This list only includes Instititions with a minimun of 100 Total visit

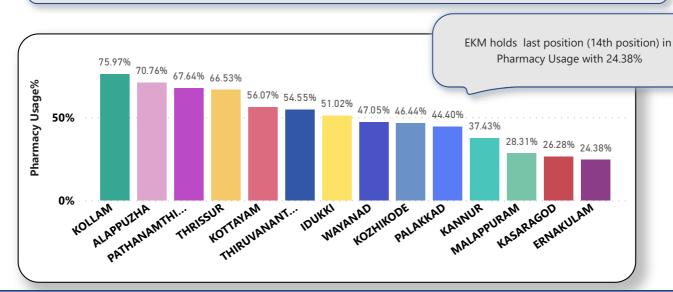
| Hospital | Doctor Consultation % ▼ |
|-------------------------------------|-------------------------|
| Family Health Centre Eroor | 99.88% |
| Family Health Centre Paipra | 98.93% |
| Family Health Centre Mazhuvannoor | 96.53% |
| Family Health Centre Cheranelloore | 94.38% |
| Family Health Centre Maneed | 88.93% |
| Family Health Centre Manjapra | 80.24% |
| Family Health Centre Kodanad | 75.75% |
| Family Health Centre Kottappady | 58.24% |
| Family Health Centre Nayarambalm | 51.06% |
| Family Health Centre Vazhakulam | 45.83% |
| Family Health Centre Thirumarady | 40.07% |
| Family Health Centre Neriyamangalam | 11.73% |
| Family Health Centre Kadavoor | 0.00% |
| Family Health Centre Koonammavu | 0.00% |
| Family Health Centre Munambam | 0.00% |
| Family Health Centre Rayamangalam | 0.00% |





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





Pharmacy Usage in PHCs/FHCs

This list only includes Instititions with a minimun of 100 Total visit

| Pharmacy Usage % ▼ |
|--------------------|
| 93.00% |
| 88.00% |
| 65.00% |
| 46.00% |
| 46.00% |
| 44.00% |
| 24.00% |
| 17.00% |
| 16.00% |
| 8.00% |
| 0.00% |
| 0.00% |
| 0.00% |
| 0.00% |
| 0.00% |
| 0.00% |
| |





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.

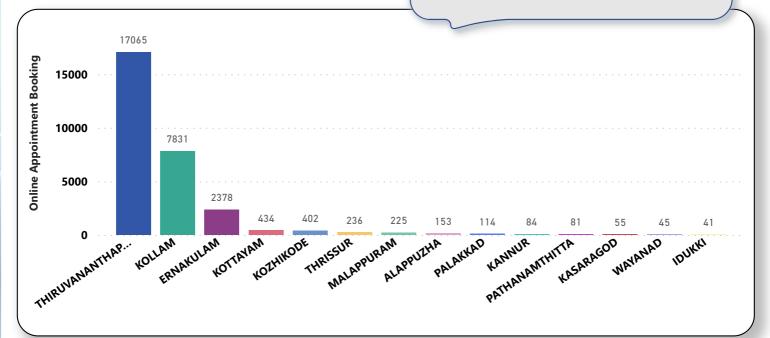
| District Name | Live Institutions | Reception | Consultation | Lab | Pharmacy |
|--------------------|-------------------|-------------|--------------|-------------|-------------|
| THIRUVANANTHAPURAM | 103 | 100 (97.1%) | 85 (82.5%) | 75 (72.8%) | 74 (71.8%) |
| THRISSUR | 51 | 41 (80.4%) | 39 (76.5%) | 31 (60.8%) | 37 (72.5%) |
| MALAPPURAM | 46 | 27 (58.7%) | 19 (41.3%) | 12 (26.1%) | 11 (23.9%) |
| PALAKKAD | 38 | 33 (86.8%) | 25 (65.8%) | 18 (47.4%) | 15 (39.5%) |
| ERNAKULAM | 34 | 24 (70.6%) | 17 (50.%) | 9 (26.5%) | 13 (38.2%) |
| KOZHIKODE | 32 | 23 (71.9%) | 17 (53.1%) | 12 (37.5%) | 14 (43.8%) |
| KANNUR | 27 | 21 (77.8%) | 18 (66.7%) | 9 (33.3%) | 10 (37.%) |
| KOLLAM | 22 | 22 (100.%) | 22 (100.%) | 21 (95.5%) | 21 (95.5%) |
| KOTTAYAM | 22 | 20 (90.9%) | 20 (90.9%) | 10 (45.5%) | 17 (77.3%) |
| ALAPPUZHA | 18 | 15 (83.3%) | 14 (77.8%) | 11 (61.1%) | 13 (72.2%) |
| KASARAGOD | 18 | 18 (100.%) | 13 (72.2%) | 8 (44.4%) | 11 (61.1%) |
| IDUKKI | 16 | 16 (100.%) | 15 (93.8%) | 12 (75.%) | 12 (75.%) |
| PATHANAMTHITTA | 16 | 14 (87.5%) | 13 (81.3%) | 7 (43.8%) | 10 (62.5%) |
| WAYANAD | 14 | 13 (92.9%) | 11 (78.6%) | 10 (71.4%) | 10 (71.4%) |
| Total | 457 | 387 (84.7%) | 328 (71.8%) | 245 (53.6%) | 268 (58.6%) |



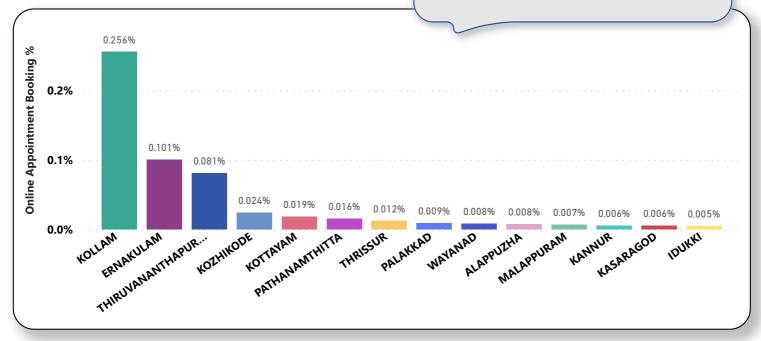


5. Percentage of Online Appointment Booking in Hospitals

District-wise count of Online appointments taken during the month of July'22. EKM district stands at 3rd position in the case of Online appointments.

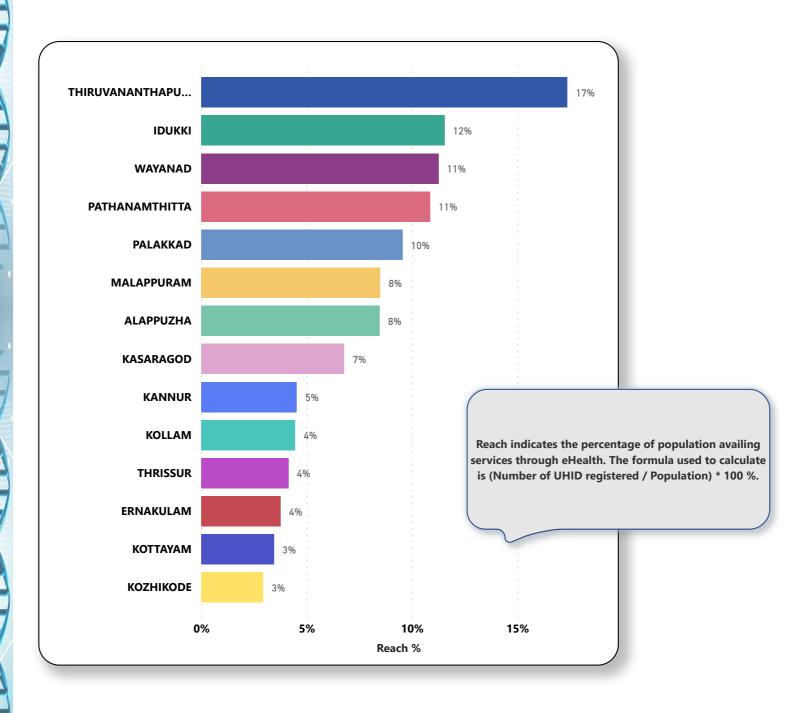


District-wise percentage of online appointment booking up on OP visits for the month of July '22. Calculation is performed as (Online Visits / OP Visits) * 100 %.













7. Public Health Survey Status

