

1. eHealth Kerala - Vital Statistics

| Hospital Type | Live Institutions |
|-----------------------------|-------------------|
| Family Health Centre | 57 |
| Urban Primary Health Centre | 7 |
| Community Health Centre | 4 |
| General Hospital | 1 |
| Medical College Hospital | 1 |
| Taluk Headquarters Hospital | 1 |
| Taluk Hospital | 1 |
| Total | 72 |

2. eHealth - District Ranking Matrix Based on Performance of all Institutions (except Medical Colleges)

The ranking matrix showcases the performance of districts in providing eHealth services through all institutions (excluding Medical Colleges) based on six different parameters.

These parameters include:

1.

Number of institutions where the reception module is currently using.
2.

Percentage of UHID Visits.
3.

Percentage of Doctor Consultations.
4.

Percentage of Pharmacy Prescriptions by doctors.
5.

Percentage of lab orders through doctors.
6.

Number of Live Institutions.

Weightage is assigned to the percentages calculated in intervals of 10. The rank is determined based on the sum of these weightages.

The top-performing districts should aim to maintain their positions, while the average and low-performing districts should strive to reach the 'top four' league.

The ranking matrix for the current month, November 2024, along with the previous two months, is provided in the table below.

| District | September | October | November |
|--------------------|-----------|---------|----------|
| WAYANAD | 2 | 1 | 1 |
| IDUKKI | 1 | 3 | 2 |
| PALAKKAD | 3 | 2 | 2 |
| THRISSUR | 4 | 4 | 3 |
| MALAPPURAM | 5 | 4 | 4 |
| ALAPPUZHA | 4 | 4 | 5 |
| KOLLAM | 6 | 5 | 6 |
| KOTTAYAM | 6 | 7 | 7 |
| KOZHIKODE | 7 | 7 | 7 |
| PATHANAMTHITTA | 8 | 6 | 7 |
| KANNUR | 9 | 8 | 8 |
| THIRUVANANTHAPURAM | 10 | 8 | 8 |
| KASARAGOD | 11 | 9 | 9 |
| ERNAKULAM | 12 | 10 | 10 |

- Best performing
- Average performing
- Low performing

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

| Hospital | Rank |
|---|------|
| FAMILY HEALTH CENTRE ENGANDIYUR | 1 |
| FAMILY HEALTH CENTRE THAIKKAD | 1 |
| FAMILY HEALTH CENTRE ARTHAT | 2 |
| FAMILY HEALTH CENTRE EDAVILANGU | 3 |
| URBAN FAMILY HEALTH CENTRE V R PURAM | 4 |
| URBAN PRIMARY HEALTH CENTRE ANAPUZHA | 4 |
| FAMILY HEALTH CENTRE POOMANGALAM | 5 |
| FAMILY HEALTH CENTRE CHAMAKKALA | 6 |
| FAMILY HEALTH CENTRE METHALA | 6 |
| FAMILY HEALTH CENTRE KARALAM | 7 |
| FAMILY HEALTH CENTRE KONDZHY | 7 |
| FAMILY HEALTH CENTRE KUZHOOR | 7 |
| FAMILY HEALTH CENTRE VELOOKKARA | 7 |
| FAMILY HEALTH CENTRE VILVATTOM | 7 |
| FAMILY HEALTH CENTRE DESAMANGALAM | 8 |
| FAMILY HEALTH CENTRE NALUKETTU | 8 |
| FAMILY HEALTH CENTRE NATTIKA | 8 |
| FAMILY HEALTH CENTRE PANJAL | 8 |
| FAMILY HEALTH CENTRE THALIKULAM | 8 |
| URBAN FAMILY HEALTH CENTRE GOSAYIKUNNU | 8 |
| FAMILY HEALTH CENTRE ELANAD | 9 |
| FAMILY HEALTH CENTRE KAIPAMANGALAM | 9 |
| FAMILY HEALTH CENTRE MADAVANA | 9 |
| FAMILY HEALTH CENTRE PARIYARAM THRISSUR | 9 |
| FAMILY HEALTH CENTRE POYYA | 9 |
| FAMILY HEALTH CENTRE AYYANTHOLE | 10 |
| FAMILY HEALTH CENTRE KOOLIMUTTOM | 10 |
| FAMILY HEALTH CENTRE MAMBRA | 10 |
| FAMILY HEALTH CENTRE MANALOOR | 10 |
| FAMILY HEALTH CENTRE NENMANIKKARA | 10 |
| FAMILY HEALTH CENTRE POOMALA | 10 |
| FAMILY HEALTH CENTRE THRIKKUR | 10 |
| FAMILY HEALTH CENTRE VELUR | 10 |
| FAMILY HEALTH CENTRE VENKITANGU | 10 |
| FAMILY HEALTH CENTRE VETTELAPPARA | 10 |
| URBAN FAMILY HEALTH CENTRE PORKALANGAD | 10 |
| FAMILY HEALTH CENTRE ALOOR | 11 |
| FAMILY HEALTH CENTRE POOKODE | 11 |

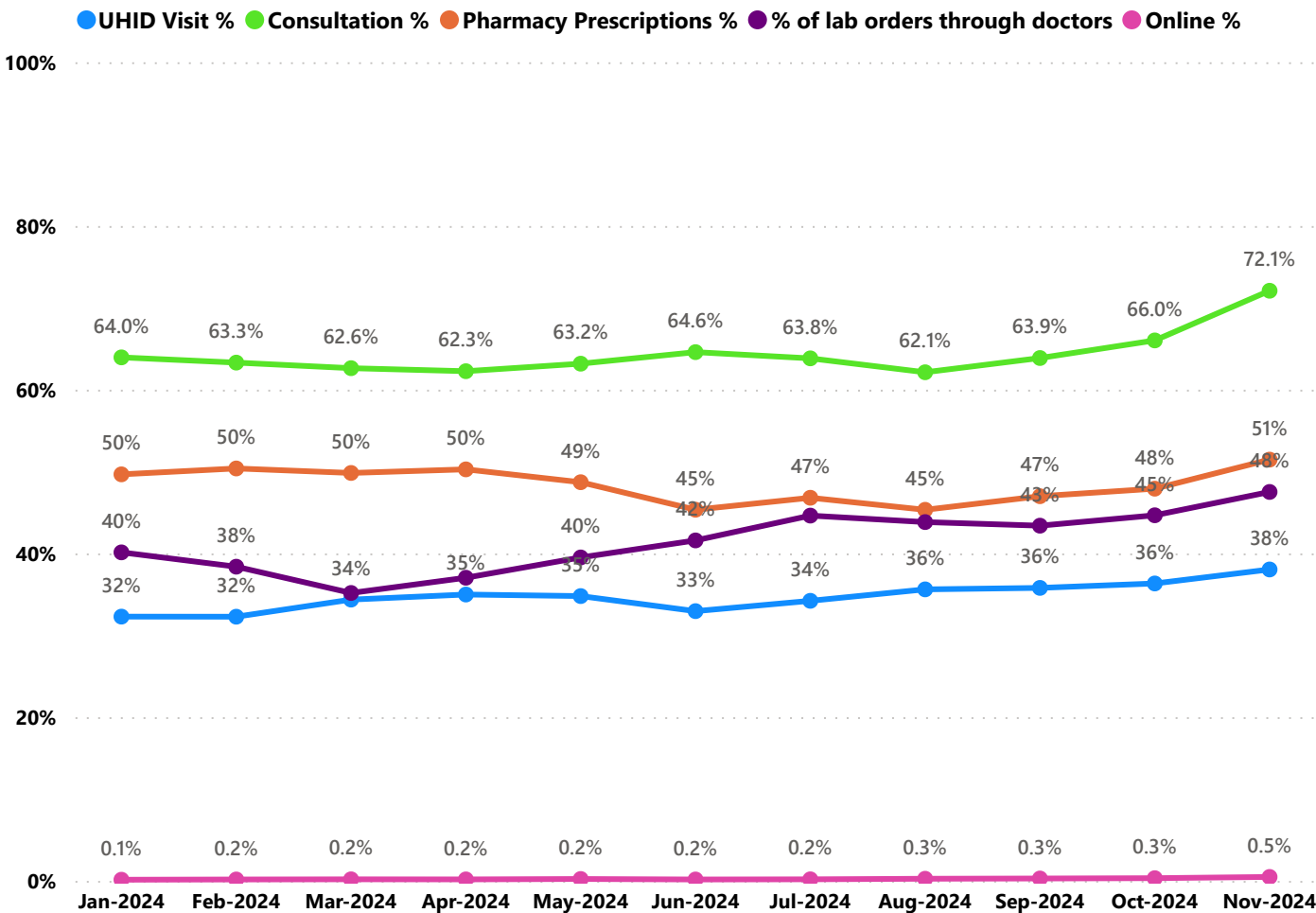
| Hospital | Rank |
|--|------|
| COMMUNITY HEALTH CENTRE CHERPU | 28 |
| GENERAL HOSPITAL THRISSUR | 27 |
| FAMILY HEALTH CENTRE VATANAPPALLY | 26 |
| URBAN FAMILY HEALTH CENTRE PARAVATTANI | 25 |
| FAMILY HEALTH CENTRE PAMBOOR | 24 |
| FAMILY HEALTH CENTRE PATTIKKAD | 24 |
| FAMILY HEALTH CENTRE VALLACHIRA | 24 |
| FAMILY HEALTH CENTRE VELLANIKKARA | 23 |
| FAMILY HEALTH CENTRE MUNDUR | 22 |
| TALUK HOSPITAL PUDUKAD | 22 |
| FAMILY HEALTH CENTRE MADAKATHARA | 21 |
| FAMILY HEALTH CENTRE KADANGODE | 20 |
| FAMILY HEALTH CENTRE NADATHARA | 19 |
| COMMUNITY HEALTH CENTRE MULLASSERY | 18 |
| FAMILY HEALTH CENTRE ADAT | 17 |
| FAMILY HEALTH CENTRE KODAKARA | 17 |
| TALUK HEADQUARTERS HOSPITAL CHAVAKKAD | 17 |
| COMMUNITY HEALTH CENTRE PAZHANJI | 16 |
| FAMILY HEALTH CENTRE KAKKAD | 16 |
| FAMILY HEALTH CENTRE MELOOR | 16 |
| FAMILY HEALTH CENTRE PARALAM | 16 |
| FAMILY HEALTH CENTRE P.VEMBellur | 15 |
| FAMILY HEALTH CENTRE VARANDARAPPILLY | 14 |
| URBAN PRIMARY HEALTH CENTRE KACHERY | 14 |
| FAMILY HEALTH CENTRE MULLURKARA | 13 |
| FAMILY HEALTH CENTRE PARAPPUKKARA | 13 |
| FAMILY HEALTH CENTRE VALLATHOL NAGAR | 13 |
| URBAN FAMILY HEALTH CENTRE GURUVAYOOR | 13 |
| FAMILY HEALTH CENTRE PUNNAYUR | 12 |
| FAMILY HEALTH CENTRE THEKKUMKARA | 12 |
| FAMILY HEALTH CENTRE THIRUVILWAMALA | 12 |
| FAMILY HEALTH CENTRE VANIAMAPARA | 12 |
| FAMILY HEALTH CENTRE ALOOR | 11 |
| FAMILY HEALTH CENTRE POOKODE | 11 |
| FAMILY HEALTH CENTRE PORKULAM | 11 |
| FAMILY HEALTH CENTRE AYYANTHOLE | 10 |
| FAMILY HEALTH CENTRE KOOLIMUTTOM | 10 |
| FAMILY HEALTH CENTRE MAMBRA | 10 |

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 | 22 | 22 | 100.00% |
| KOLLAM | 31 | 31 | 100.00% |
| THRISSUR | 71 | 71 | 100.00% |
| KANNUR | 43 | 42 | 97.67% |
| KOZHIKODE | 61 | 59 | 96.72% |
| MALAPPURAM | 57 | 55 | 96.49% |
| KASARAGOD | 24 | 23 | 95.83% |
| WAYANAD | 23 | 22 | 95.65% |
| PATHANAMTHITTA | 20 | 19 | 95.00% |
| ERNAKULAM | 73 | 69 | 94.52% |
| ALAPPUZHA | 35 | 33 | 94.29% |
| THIRUVANANTHAPURAM | 101 | 94 | 93.07% |
| PALAKKAD | 45 | 41 | 91.11% |
| KOTTAYAM | 35 | 31 | 88.57% |

3.2 e-Health Performance Trend



- UHID Visit % is calculated as $(UHID\ Visits / Total\ Visit) * 100$
- Consultation % is calculated as $(Doctor\ Consultation / OP\ Visits) * 100$
- Pharmacy % is calculated as $(Pharmacy\ Prescriptions / Total\ OP\ Visits) * 100$
- Lab % is calculated as $(Lab\ orders\ given\ by\ doctors / Total\ Lab\ Orders) * 100$
- Online % is calculated as $(Online\ appointments\ via\ web\ portal / Total\ OP\ Visits) * 100$

3.3 e-Health Performance Indicators

| Hospital | UHID Visit % | Consultation % | Pharmacy Prescriptions % | % of Lab Orders given by Doctors |
|---|--------------|----------------|--------------------------|----------------------------------|
| FAMILY HEALTH CENTRE ENGANDIYUR | 92.36% | 95.99% | 96.31% | 100.00% |
| FAMILY HEALTH CENTRE THAIKKAD | 97.43% | 99.74% | 99.44% | 97.85% |
| FAMILY HEALTH CENTRE ARTHAT | 86.15% | 99.83% | 94.72% | 92.89% |
| FAMILY HEALTH CENTRE EDAVILANGU | 86.06% | 99.49% | 89.93% | 97.94% |
| URBAN FAMILY HEALTH CENTRE V R PURAM | 70.13% | 98.60% | 81.46% | 100.00% |
| URBAN PRIMARY HEALTH CENTRE ANAPUZHA | 73.31% | 98.42% | 84.92% | 96.85% |
| FAMILY HEALTH CENTRE POOMANGALAM | 83.46% | 99.48% | 89.22% | 72.78% |
| FAMILY HEALTH CENTRE CHAMAKKALA | 64.64% | 94.99% | 89.59% | 81.64% |
| FAMILY HEALTH CENTRE METHALA | 45.30% | 96.81% | 96.03% | 97.19% |
| FAMILY HEALTH CENTRE KARALAM | 67.40% | 97.88% | 90.71% | 62.82% |
| FAMILY HEALTH CENTRE KONDAZHY | 38.46% | 99.74% | 91.13% | 100.00% |
| FAMILY HEALTH CENTRE KUZHOOR | 49.00% | 98.40% | 89.35% | 100.00% |
| FAMILY HEALTH CENTRE VELOOKKARA | 62.68% | 96.83% | 92.57% | 66.38% |
| FAMILY HEALTH CENTRE VILVATTOM | 41.15% | 99.75% | 96.03% | 85.35% |
| FAMILY HEALTH CENTRE DESAMANGALAM | 48.04% | 99.93% | 88.14% | 84.99% |
| FAMILY HEALTH CENTRE NALUKETTU | 63.15% | 93.93% | 88.71% | 63.59% |
| FAMILY HEALTH CENTRE NATTIKA | 54.65% | 98.77% | 89.31% | 77.68% |
| FAMILY HEALTH CENTRE PANJAL | 62.63% | 96.69% | 91.88% | 55.08% |
| FAMILY HEALTH CENTRE THALIKULAM | 53.45% | 98.59% | 83.59% | 72.94% |
| URBAN FAMILY HEALTH CENTRE GOSAYIKUNNU | 53.99% | 95.07% | 89.10% | 77.72% |
| FAMILY HEALTH CENTRE ELANAD | 47.74% | 91.68% | 94.72% | 67.06% |
| FAMILY HEALTH CENTRE KAIPAMANGALAM | 63.72% | 98.63% | 73.00% | 62.45% |
| FAMILY HEALTH CENTRE MADAVANA | 54.35% | 95.50% | 88.34% | 69.59% |
| FAMILY HEALTH CENTRE PARIYARAM THRISSUR | 36.93% | 93.24% | 82.62% | 84.67% |
| FAMILY HEALTH CENTRE POYYA | 45.90% | 97.53% | 91.55% | 67.61% |
| FAMILY HEALTH CENTRE AYYANTHOLE | 55.81% | 96.07% | 79.02% | 60.56% |
| FAMILY HEALTH CENTRE KOOLIMUTTOM | 47.70% | 93.24% | 86.39% | 69.44% |
| FAMILY HEALTH CENTRE MAMBRA | 33.46% | 97.27% | 90.50% | 63.39% |
| FAMILY HEALTH CENTRE MANALOOR | 60.58% | 98.76% | 82.27% | 45.07% |
| FAMILY HEALTH CENTRE NENMANIKKARA | 56.61% | 99.70% | 87.77% | 51.87% |
| FAMILY HEALTH CENTRE POOMALA | 58.30% | 98.63% | 83.82% | 57.59% |
| FAMILY HEALTH CENTRE THRIKKUR | 25.45% | 99.37% | 87.06% | 81.90% |
| FAMILY HEALTH CENTRE VELUR | 17.61% | 99.64% | 88.60% | 94.54% |
| FAMILY HEALTH CENTRE VENKITANGU | 67.41% | 99.30% | 88.13% | 48.24% |
| FAMILY HEALTH CENTRE VETILAPPARA | 45.10% | 96.08% | 88.84% | 65.66% |
| URBAN FAMILY HEALTH CENTRE PORKALANGAD | 78.88% | 89.98% | 73.07% | 54.17% |
| FAMILY HEALTH CENTRE ALOOR | 44.82% | 93.34% | 81.30% | 52.46% |
| FAMILY HEALTH CENTRE POOKODE | 64.43% | 98.76% | 84.77% | 35.05% |
| FAMILY HEALTH CENTRE PORKULAM | 75.51% | 92.87% | 80.57% | 28.82% |
| FAMILY HEALTH CENTRE PUNNAYUR | 40.34% | 98.02% | 84.75% | 41.88% |
| FAMILY HEALTH CENTRE THEKKUMKARA | 40.86% | 99.11% | 86.63% | 47.22% |
| FAMILY HEALTH CENTRE THIRUVILWAMALA | 11.88% | 94.93% | 65.12% | 100.00% |
| FAMILY HEALTH CENTRE VANIYAMAPARA | 20.95% | 90.63% | 54.53% | 100.00% |
| FAMILY HEALTH CENTRE MULLURKARA | 13.01% | 92.14% | 58.38% | 100.00% |

3.3 e-Health Performance Indicators

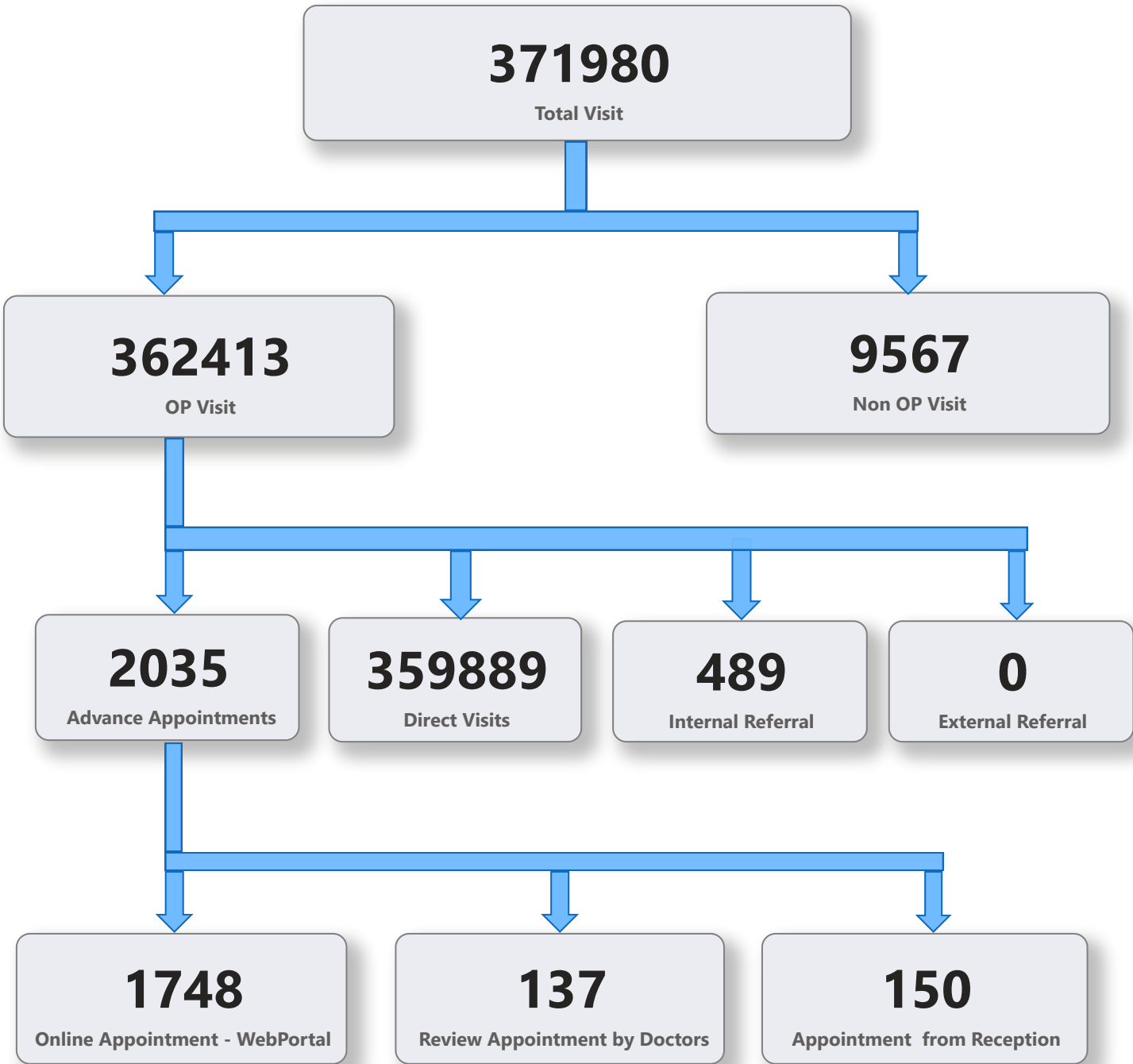
| Hospital | UHID Visit % | Consultation % | Pharmacy Prescriptions % | % of Lab Orders given by Doctors |
|--|--------------|----------------|--------------------------|----------------------------------|
| COMMUNITY HEALTH CENTRE CHERPU | 2.83% | 0.00% | 0.00% | 0.00% |
| GENERAL HOSPITAL THRISSUR | 2.59% | 15.75% | 0.06% | 3.63% |
| FAMILY HEALTH CENTRE VATANAPPALLY | 38.53% | 38.11% | 0.25% | 0.00% |
| URBAN FAMILY HEALTH CENTRE PARAVATTANI | 8.62% | 30.39% | 24.56% | 26.62% |
| FAMILY HEALTH CENTRE VALLACHIRA | 19.44% | 49.58% | 35.18% | 24.09% |
| FAMILY HEALTH CENTRE PATTIKKAD | 25.21% | 62.27% | 29.67% | 2.86% |
| FAMILY HEALTH CENTRE PAMBOOR | 21.31% | 75.19% | 13.91% | 0.00% |
| FAMILY HEALTH CENTRE VELLANIKKARA | 30.92% | 8.10% | 6.30% | 100.00% |
| TALUK HOSPITAL PUDUKAD | 14.71% | 67.23% | 36.44% | 39.63% |
| FAMILY HEALTH CENTRE MUNDUR | 22.25% | 52.11% | 52.08% | 19.10% |
| FAMILY HEALTH CENTRE MADAKATHARA | 19.65% | 86.79% | 27.68% | 35.08% |
| FAMILY HEALTH CENTRE KADANGODE | 36.88% | 92.38% | 40.11% | 0.00% |
| FAMILY HEALTH CENTRE NADATHARA | 38.69% | 78.92% | 68.57% | 22.46% |
| COMMUNITY HEALTH CENTRE MULLASSERY | 46.66% | 72.56% | 0.02% | 84.81% |
| TALUK HEADQUARTERS HOSPITAL CHAVAKKAD | 58.35% | 67.57% | 24.38% | 71.10% |
| FAMILY HEALTH CENTRE KODAKARA | 38.53% | 81.26% | 75.64% | 29.62% |
| FAMILY HEALTH CENTRE ADAT | 59.46% | 88.89% | 74.10% | 0.00% |
| FAMILY HEALTH CENTRE PARALAM | 33.51% | 89.17% | 76.56% | 38.79% |
| FAMILY HEALTH CENTRE MELOOR | 70.87% | 62.70% | 53.18% | 39.76% |
| FAMILY HEALTH CENTRE KAKKAD | 7.14% | 98.72% | 84.13% | 42.25% |
| COMMUNITY HEALTH CENTRE PAZHANJI | 63.71% | 99.05% | 0.01% | 65.14% |
| FAMILY HEALTH CENTRE P.VEMPELLUR | 48.40% | 82.26% | 54.38% | 52.21% |
| URBAN PRIMARY HEALTH CENTRE KACHERY | 64.68% | 78.78% | 76.70% | 36.81% |
| FAMILY HEALTH CENTRE VARANDARAPPILLY | 30.91% | 92.74% | 65.85% | 55.43% |
| URBAN FAMILY HEALTH CENTRE GURUVAYOOR | 55.36% | 82.13% | 60.54% | 57.36% |
| FAMILY HEALTH CENTRE VALLATHOL NAGAR | 32.83% | 93.38% | 83.41% | 43.12% |
| FAMILY HEALTH CENTRE PARAPPUKKARA | 23.23% | 98.01% | 88.17% | 59.29% |
| FAMILY HEALTH CENTRE MULLURKARA | 13.01% | 92.14% | 58.38% | 100.00% |
| FAMILY HEALTH CENTRE VANIYAMAPARA | 20.95% | 90.63% | 54.53% | 100.00% |
| FAMILY HEALTH CENTRE THIRUVILWAMALA | 11.88% | 94.93% | 65.12% | 100.00% |
| FAMILY HEALTH CENTRE THEKKUMKARA | 40.86% | 99.11% | 86.63% | 47.22% |
| FAMILY HEALTH CENTRE PUNNAYUR | 40.34% | 98.02% | 84.75% | 41.88% |
| FAMILY HEALTH CENTRE PORKULAM | 75.51% | 92.87% | 80.57% | 28.82% |
| FAMILY HEALTH CENTRE POOKODE | 64.43% | 98.76% | 84.77% | 35.05% |
| FAMILY HEALTH CENTRE ALOOR | 44.82% | 93.34% | 81.30% | 52.46% |
| URBAN FAMILY HEALTH CENTRE PORKALANGAD | 78.88% | 89.98% | 73.07% | 54.17% |
| FAMILY HEALTH CENTRE VETILAPPARA | 45.10% | 96.08% | 88.84% | 65.66% |
| FAMILY HEALTH CENTRE VENKITANGU | 67.41% | 99.30% | 88.13% | 48.24% |
| FAMILY HEALTH CENTRE VELUR | 17.61% | 99.64% | 88.60% | 94.54% |
| FAMILY HEALTH CENTRE THRIKKUR | 25.45% | 99.37% | 87.06% | 81.90% |
| FAMILY HEALTH CENTRE POOMALA | 58.30% | 98.63% | 83.82% | 57.59% |
| FAMILY HEALTH CENTRE NENMANIKKARA | 56.61% | 99.70% | 87.77% | 51.87% |
| FAMILY HEALTH CENTRE MANALLOOR | 60.58% | 98.76% | 82.27% | 45.07% |
| FAMILY HEALTH CENTRE MAMBRA | 33.46% | 97.27% | 90.50% | 63.39% |
| FAMILY HEALTH CENTRE KOOLIMUTTOM | 47.70% | 93.24% | 86.39% | 69.44% |

4. Status of Modules Usage in Hospitals

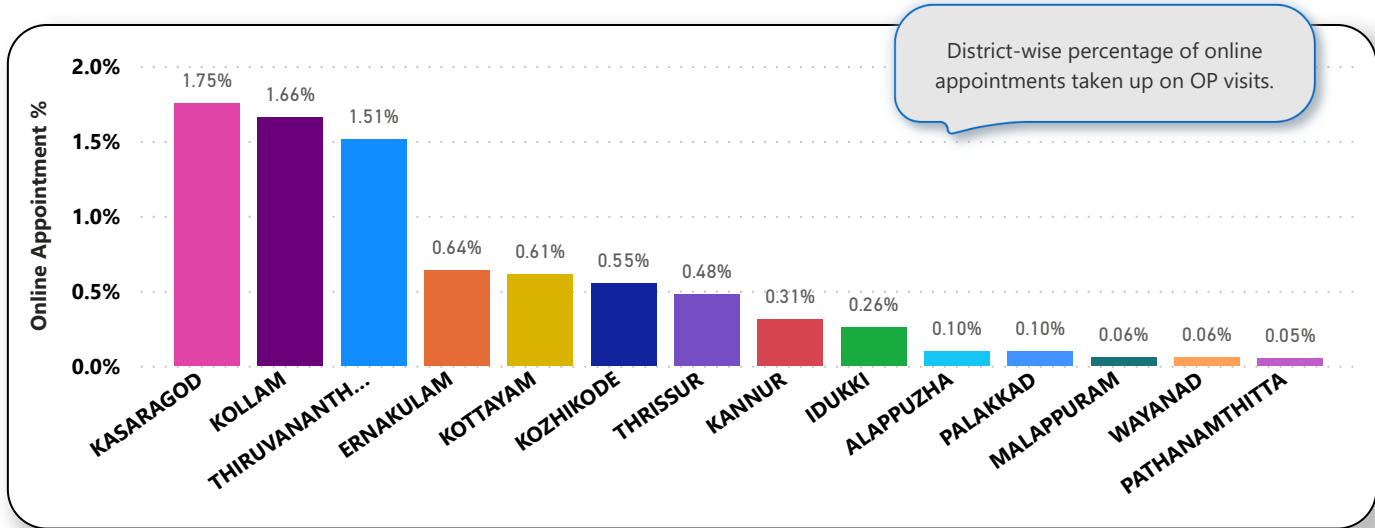
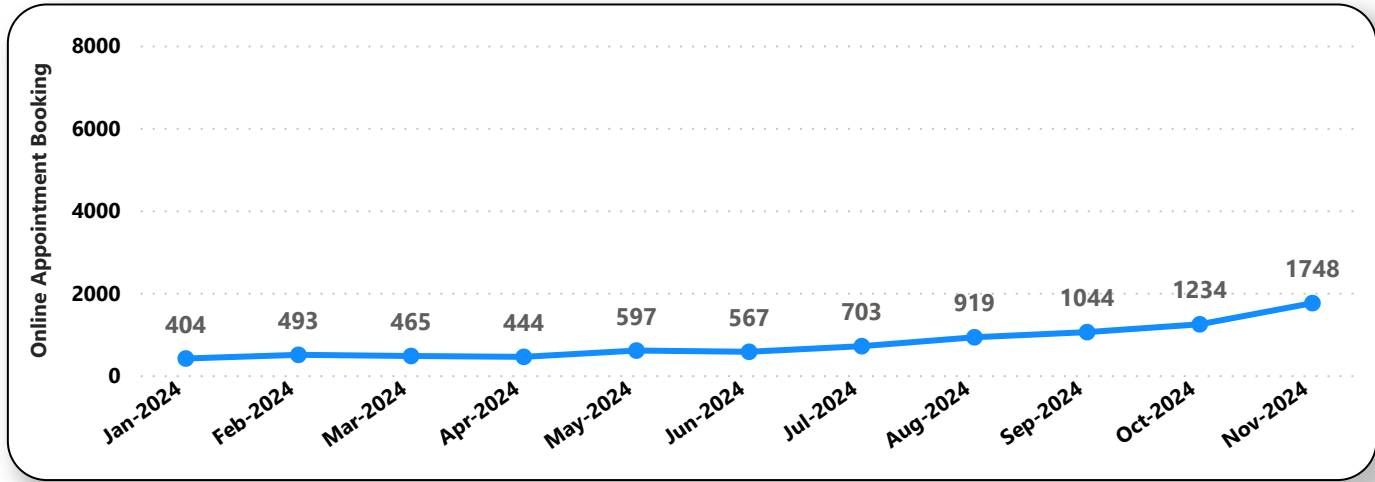
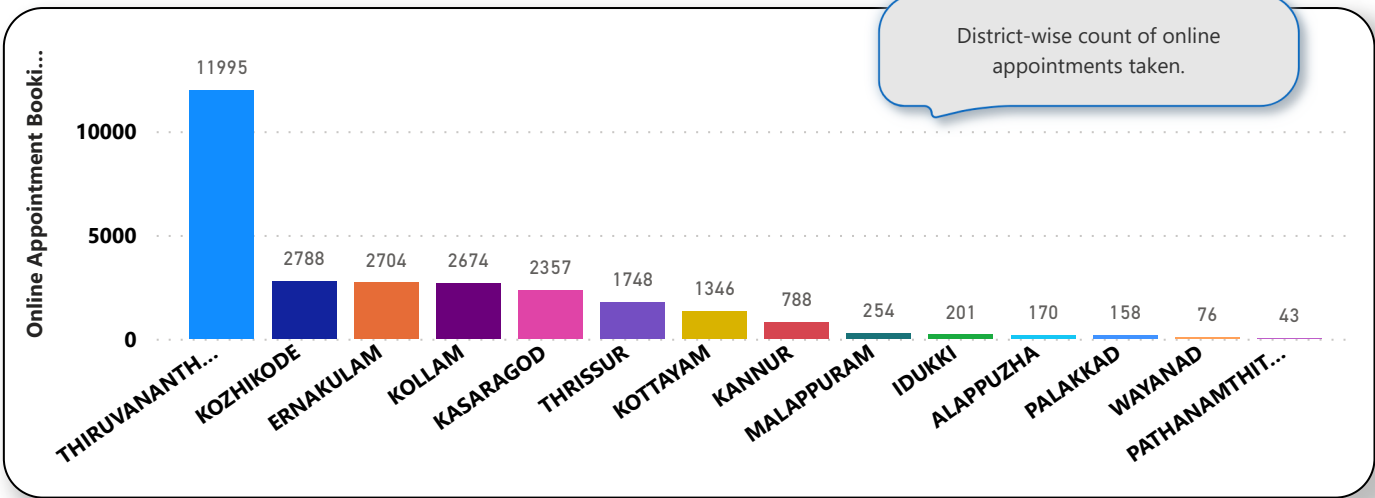
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional. This list excludes Medical College Hospitals, CCRC and PH Labs.

| District | Live Institutions | Reception | Consultation | Pharmacy | Lab |
|--------------------|-------------------|-----------|--------------|-----------|-----------|
| THIRUVANANTHAPURAM | 102 | 94 (92%) | 85 (83%) | 77 (75%) | 79 (77%) |
| ERNAKULAM | 73 | 69 (95%) | 53 (73%) | 43 (59%) | 33 (45%) |
| THRISSUR | 71 | 71 (100%) | 69 (97%) | 66 (93%) | 62 (87%) |
| KOZHIKODE | 61 | 59 (97%) | 55 (90%) | 51 (84%) | 52 (85%) |
| MALAPPURAM | 57 | 55 (96%) | 52 (91%) | 44 (77%) | 44 (77%) |
| PALAKKAD | 45 | 41 (91%) | 40 (89%) | 37 (82%) | 37 (82%) |
| KANNUR | 43 | 42 (98%) | 38 (88%) | 34 (79%) | 32 (74%) |
| ALAPPUZHA | 35 | 33 (94%) | 31 (89%) | 31 (89%) | 30 (86%) |
| KOTTAYAM | 35 | 31 (89%) | 31 (89%) | 31 (89%) | 28 (80%) |
| KOLLAM | 31 | 31 (100%) | 31 (100%) | 31 (100%) | 30 (97%) |
| KASARAGOD | 24 | 23 (96%) | 21 (88%) | 21 (88%) | 17 (71%) |
| WAYANAD | 23 | 22 (96%) | 19 (83%) | 18 (78%) | 17 (74%) |
| IDUKKI | 22 | 22 (100%) | 20 (91%) | 20 (91%) | 17 (77%) |
| PATHANAMTHITTA | 20 | 19 (95%) | 18 (90%) | 18 (90%) | 16 (80%) |
| Total | 642 | 612 (95%) | 563 (88%) | 522 (81%) | 494 (77%) |

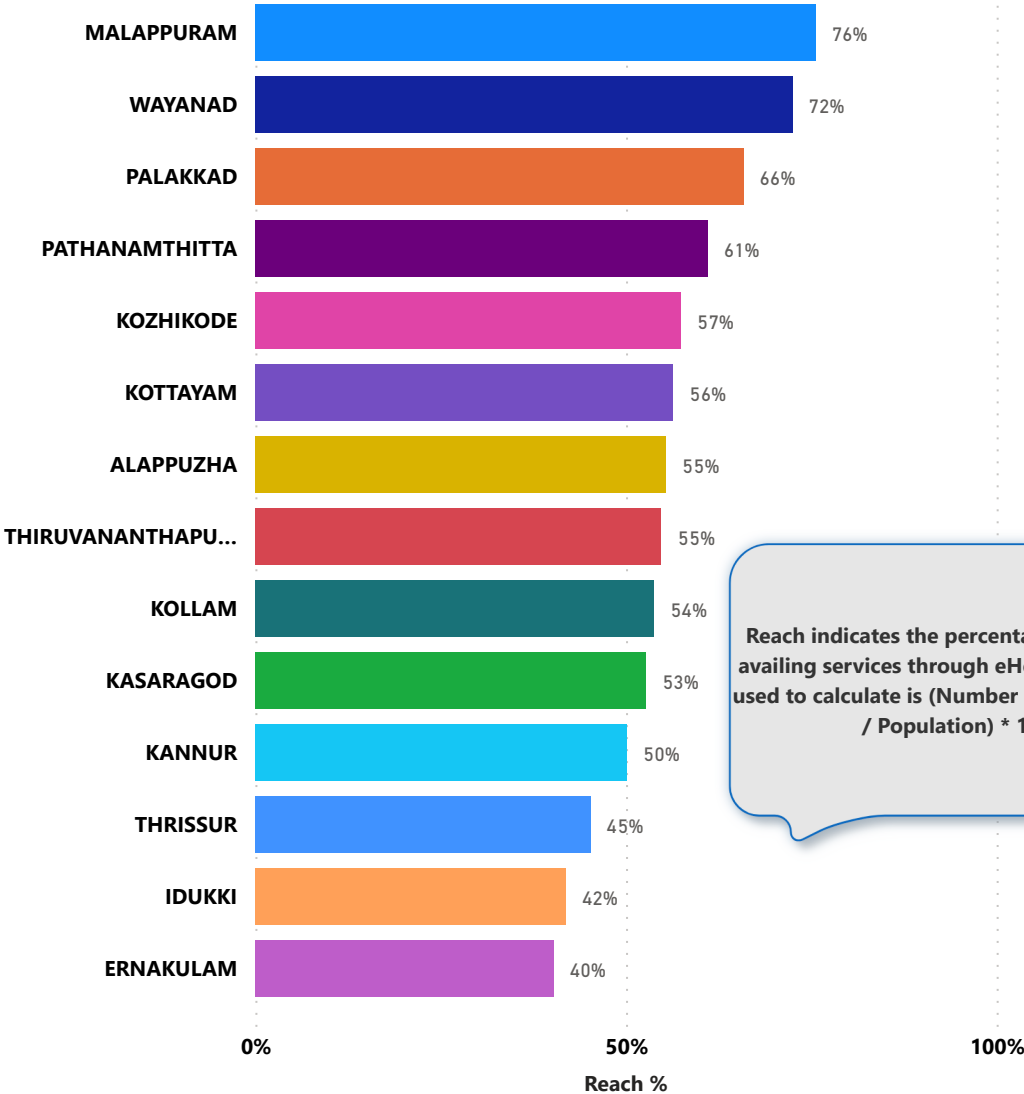
5. Appointment Booking in Hospitals (except Medical Colleges)



5. 1 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 (Number of UHID registered / Population) * 100 %.