

1. eHealth Kerala - Vital Statistics

| Hospital Type               | Live Institutions |
|-----------------------------|-------------------|
| Family Health Centre        | 18                |
| General Hospital            | 1                 |
| Medical College Hospital    | 1                 |
| Urban Primary Health Centre | 1                 |
| Total                       | 21                |

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, October 2024, along with the previous two months, is provided in the table below.

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

- Best performing
- Average performing
- Low performing

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

| Hospital                              | Rank |
|---------------------------------------|------|
| FAMILY HEALTH CENTRE THANNITHODE      | 1    |
| FAMILY HEALTH CENTRE MEZHUVELI        | 2    |
| FAMILY HEALTH CENTRE VADASSERIKKARA   | 2    |
| URBAN FAMILY HEALTH CENTRE THIRUVALLA | 2    |
| FAMILY HEALTH CENTRE KOTTANGAL        | 3    |
| FAMILY HEALTH CENTRE EZHAMKULAM       | 4    |
| FAMILY HEALTH CENTRE PALLICKAL        | 4    |
| FAMILY HEALTH CENTRE KOIPURAM         | 5    |
| FAMILY HEALTH CENTRE OTHERA           | 5    |
| FAMILY HEALTH CENTRE PANDALAM         | 6    |
| FAMILY HEALTH CENTRE CHANDANAPPALLY   | 7    |
| FAMILY HEALTH CENTRE CHENNEERKARA     | 8    |
| FAMILY HEALTH CENTRE NARANAMMOOZHY    | 8    |
| FAMILY HEALTH CENTRE NIRANAM          | 9    |
| FAMILY HEALTH CENTRE VECHOOCHIRA      | 9    |
| FAMILY HEALTH CENTRE KADAMMANITTA     | 10   |
| FAMILY HEALTH CENTRE CHITTAR          | 11   |
| FAMILY HEALTH CENTRE ANICADU          | 12   |
| GENERAL HOSPITAL PATHANAMTHITTA       | 13   |
| Family Health Centre Nedumpuram       | 14   |

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 |
|--------------------|-------------------|-----------------------------|----------------------------------|
| KOLLAM             | 31                | 31                          | 100.00%                          |
| KOTTAYAM           | 31                | 31                          | 100.00%                          |
| THRISSUR           | 71                | 70                          | 98.59%                           |
| MALAPPURAM         | 56                | 55                          | 98.21%                           |
| KASARAGOD          | 23                | 22                          | 95.65%                           |
| KANNUR             | 43                | 41                          | 95.35%                           |
| PATHANAMTHITTA     | 20                | 19                          | 95.00%                           |
| ERNAKULAM          | 73                | 69                          | 94.52%                           |
| KOZHIKODE          | 61                | 57                          | 93.44%                           |
| PALAKKAD           | 45                | 42                          | 93.33%                           |
| THIRUVANANTHAPURAM | 101               | 93                          | 92.08%                           |
| ALAPPUZHA          | 33                | 30                          | 90.91%                           |
| IDUKKI             | 22                | 20                          | 90.91%                           |
| WAYANAD            | 23                | 19                          | 82.61%                           |

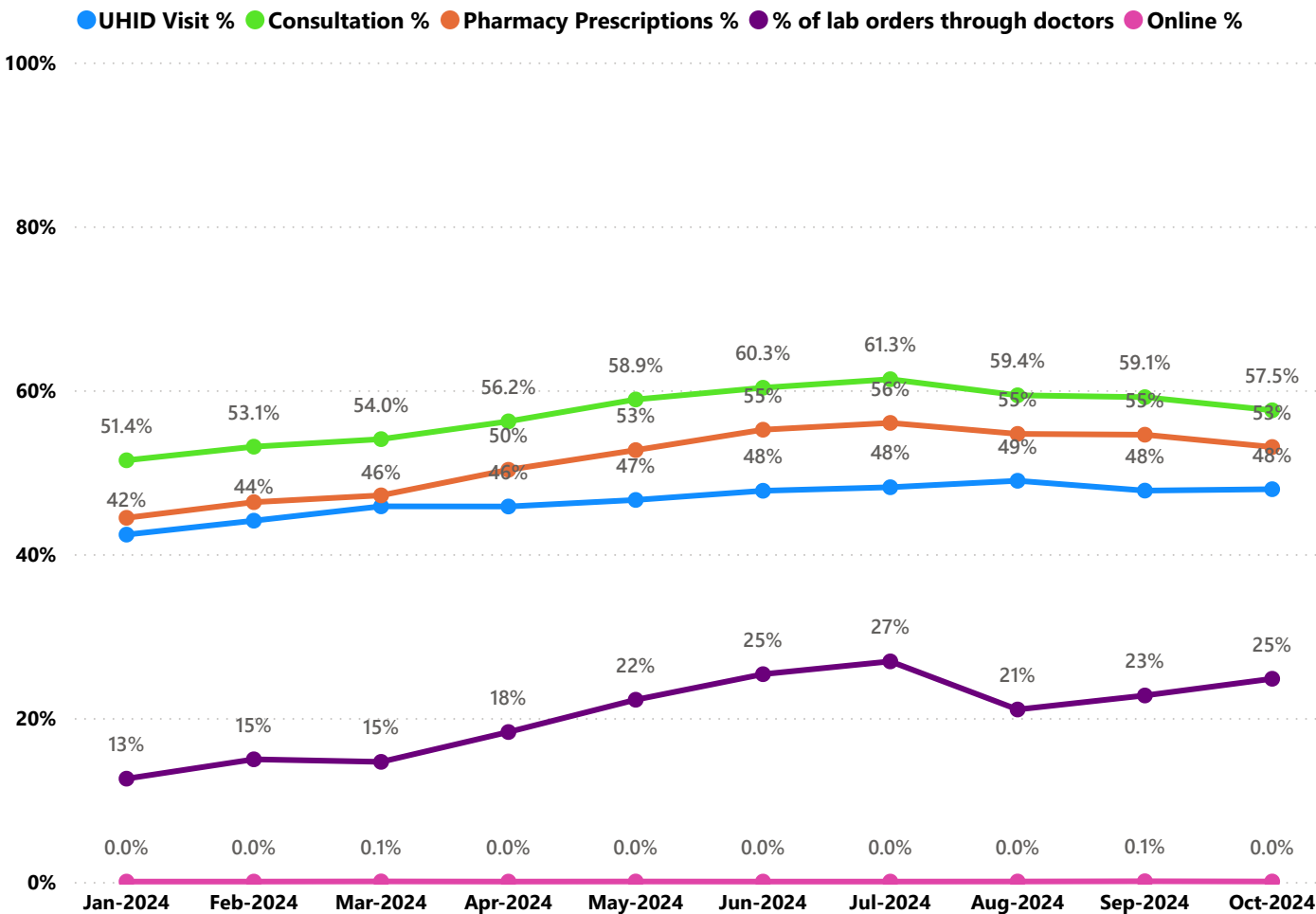
Hospital Name

Family Health Centre Nedumpuram

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



3.2 e-Health Performance Trend



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

3.3 e-Health Performance Indicators

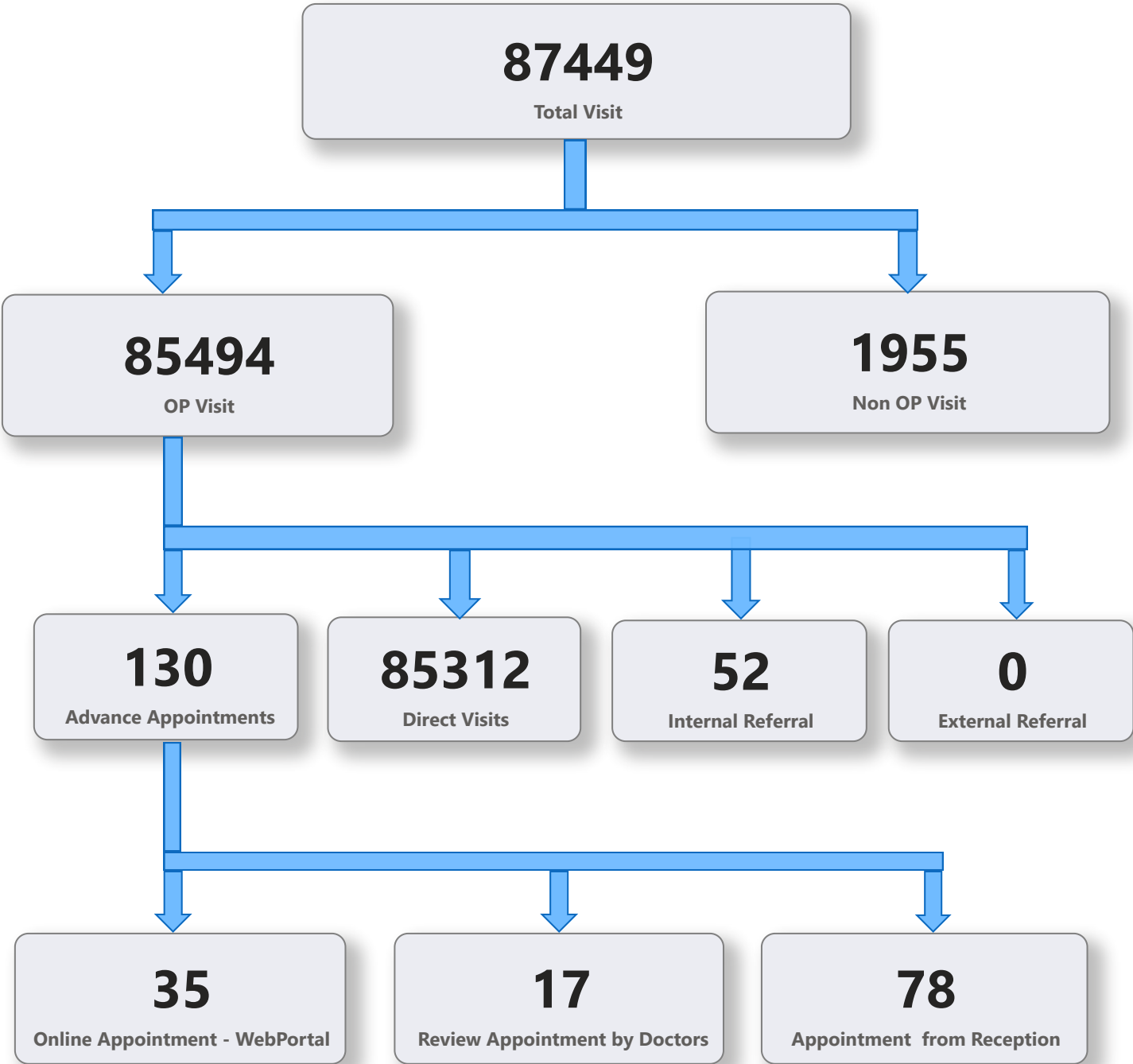
| Hospital                              | UHID Visit % | Consultation % | Pharmacy Prescriptions % | % of Lab Orders given by Doctors |
|---------------------------------------|--------------|----------------|--------------------------|----------------------------------|
| FAMILY HEALTH CENTRE THANNITHODE      | 81.06%       | 95.57%         | 89.55%                   | 100.00%                          |
| FAMILY HEALTH CENTRE MEZHUVELI        | 80.20%       | 100.00%        | 98.50%                   | 72.89%                           |
| FAMILY HEALTH CENTRE VADASSERIKKARA   | 80.64%       | 97.88%         | 92.50%                   | 70.03%                           |
| URBAN FAMILY HEALTH CENTRE THIRUVALLA | 73.49%       | 93.80%         | 86.59%                   | 100.00%                          |
| FAMILY HEALTH CENTRE KOTTANGAL        | 85.33%       | 99.71%         | 93.08%                   | 64.77%                           |
| FAMILY HEALTH CENTRE EZHAMKULAM       | 70.25%       | 99.56%         | 93.16%                   | 60.58%                           |
| FAMILY HEALTH CENTRE PALLICKAL        | 81.07%       | 99.73%         | 94.80%                   | 52.26%                           |
| FAMILY HEALTH CENTRE KOIPURAM         | 61.82%       | 99.12%         | 89.52%                   | 78.98%                           |
| FAMILY HEALTH CENTRE OTHERA           | 56.24%       | 99.64%         | 90.72%                   | 77.53%                           |
| FAMILY HEALTH CENTRE PANDALAM         | 52.65%       | 99.06%         | 82.42%                   | 78.34%                           |
| FAMILY HEALTH CENTRE CHANDANAPPALLY   | 59.03%       | 99.28%         | 92.61%                   | 59.17%                           |
| FAMILY HEALTH CENTRE CHENNEERKARA     | 60.72%       | 97.85%         | 89.98%                   | 37.77%                           |
| FAMILY HEALTH CENTRE NARANAMMOOZHY    | 85.21%       | 99.90%         | 95.58%                   | 0.00%                            |
| FAMILY HEALTH CENTRE NIRANAM          | 54.72%       | 91.61%         | 77.56%                   | 40.95%                           |
| FAMILY HEALTH CENTRE VECHOOCHIRA      | 57.87%       | 86.92%         | 85.08%                   | 41.83%                           |
| FAMILY HEALTH CENTRE KADAMMANITTA     | 68.82%       | 68.97%         | 64.86%                   | 58.82%                           |
| FAMILY HEALTH CENTRE CHITTAR          | 76.06%       | 49.16%         | 48.47%                   | 30.68%                           |
| FAMILY HEALTH CENTRE ANICADU          | 86.30%       | 0.00%          | 0.00%                    | 0.00%                            |
| GENERAL HOSPITAL PATHANAMTHITTA       | 10.93%       | 0.00%          | 0.00%                    | 0.00%                            |
| Family Health Centre Nedumpuram       | 0.00%        | 0.00%          | 0.00%                    | 0.00%                            |

4. Status of Modules Usage in Hospitals

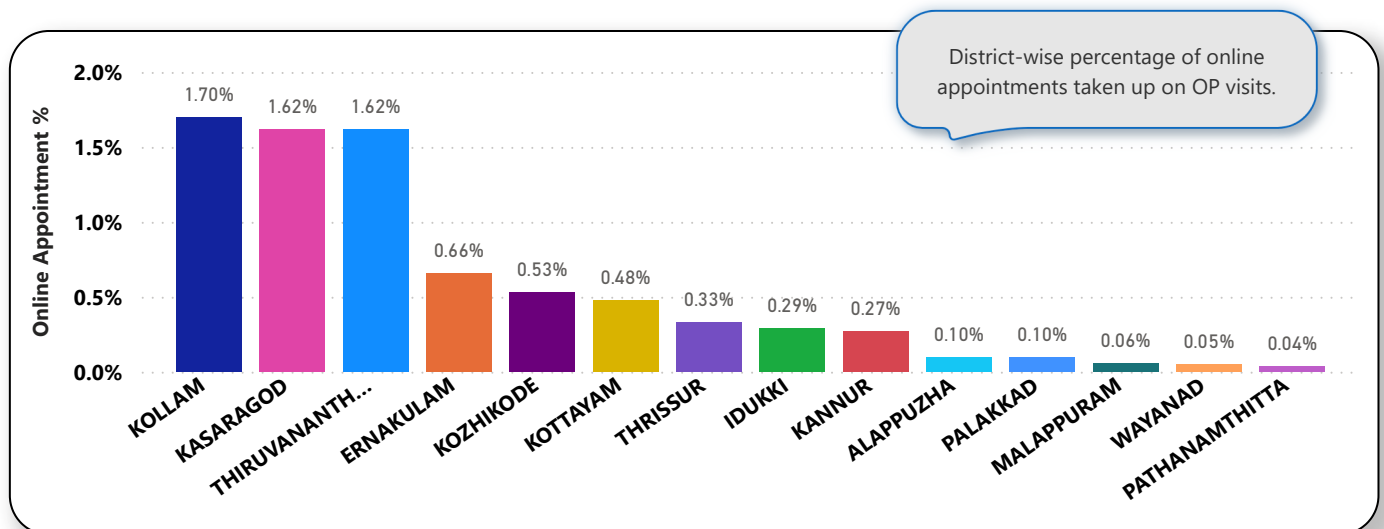
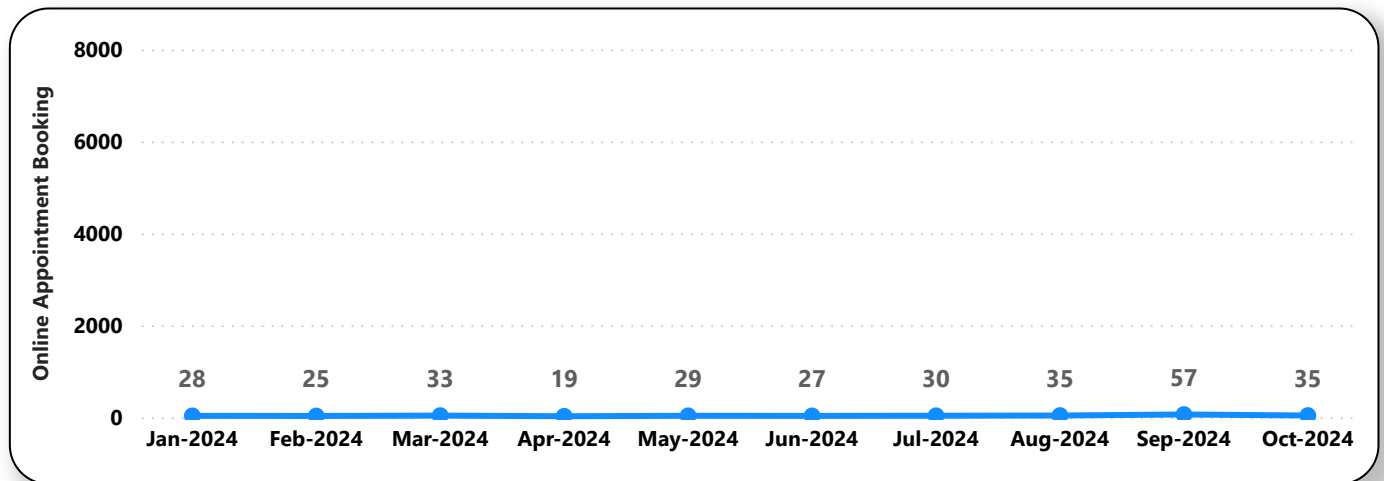
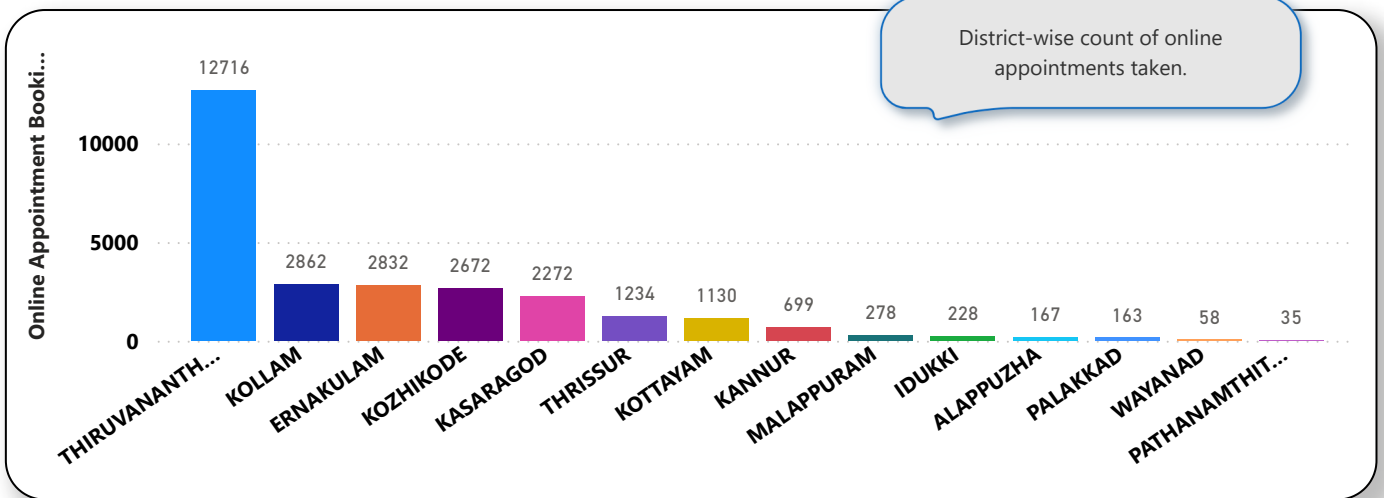
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional. This list excludes Medical College Hospitals, CCRC and PH Labs.

| District           | Live Institutions | Reception | Consultation | Pharmacy  | Lab       |
|--------------------|-------------------|-----------|--------------|-----------|-----------|
| THIRUVANANTHAPURAM | 100               | 95 (95%)  | 88 (88%)     | 76 (76%)  | 83 (83%)  |
| ERNAKULAM          | 72                | 69 (96%)  | 49 (68%)     | 38 (53%)  | 29 (40%)  |
| THRISSUR           | 71                | 70 (99%)  | 69 (97%)     | 64 (90%)  | 61 (86%)  |
| KOZHIKODE          | 61                | 57 (93%)  | 51 (84%)     | 47 (77%)  | 45 (74%)  |
| MALAPPURAM         | 56                | 55 (98%)  | 52 (93%)     | 43 (77%)  | 43 (77%)  |
| PALAKKAD           | 45                | 42 (93%)  | 40 (89%)     | 37 (82%)  | 37 (82%)  |
| KANNUR             | 43                | 41 (95%)  | 37 (86%)     | 32 (74%)  | 29 (67%)  |
| ALAPPUZHA          | 33                | 30 (91%)  | 30 (91%)     | 30 (91%)  | 28 (85%)  |
| KOLLAM             | 31                | 31 (100%) | 31 (100%)    | 31 (100%) | 30 (97%)  |
| KOTTAYAM           | 31                | 31 (100%) | 31 (100%)    | 31 (100%) | 28 (90%)  |
| KASARAGOD          | 23                | 22 (96%)  | 21 (91%)     | 20 (87%)  | 19 (83%)  |
| WAYANAD            | 23                | 19 (83%)  | 17 (74%)     | 17 (74%)  | 15 (65%)  |
| IDUKKI             | 22                | 20 (91%)  | 19 (86%)     | 19 (86%)  | 17 (77%)  |
| PATHANAMTHITTA     | 20                | 19 (95%)  | 17 (85%)     | 17 (85%)  | 14 (70%)  |
| Total              | 631               | 601 (95%) | 552 (87%)    | 502 (80%) | 478 (76%) |

5. Appointment Booking in Hospitals (except Medical Colleges)

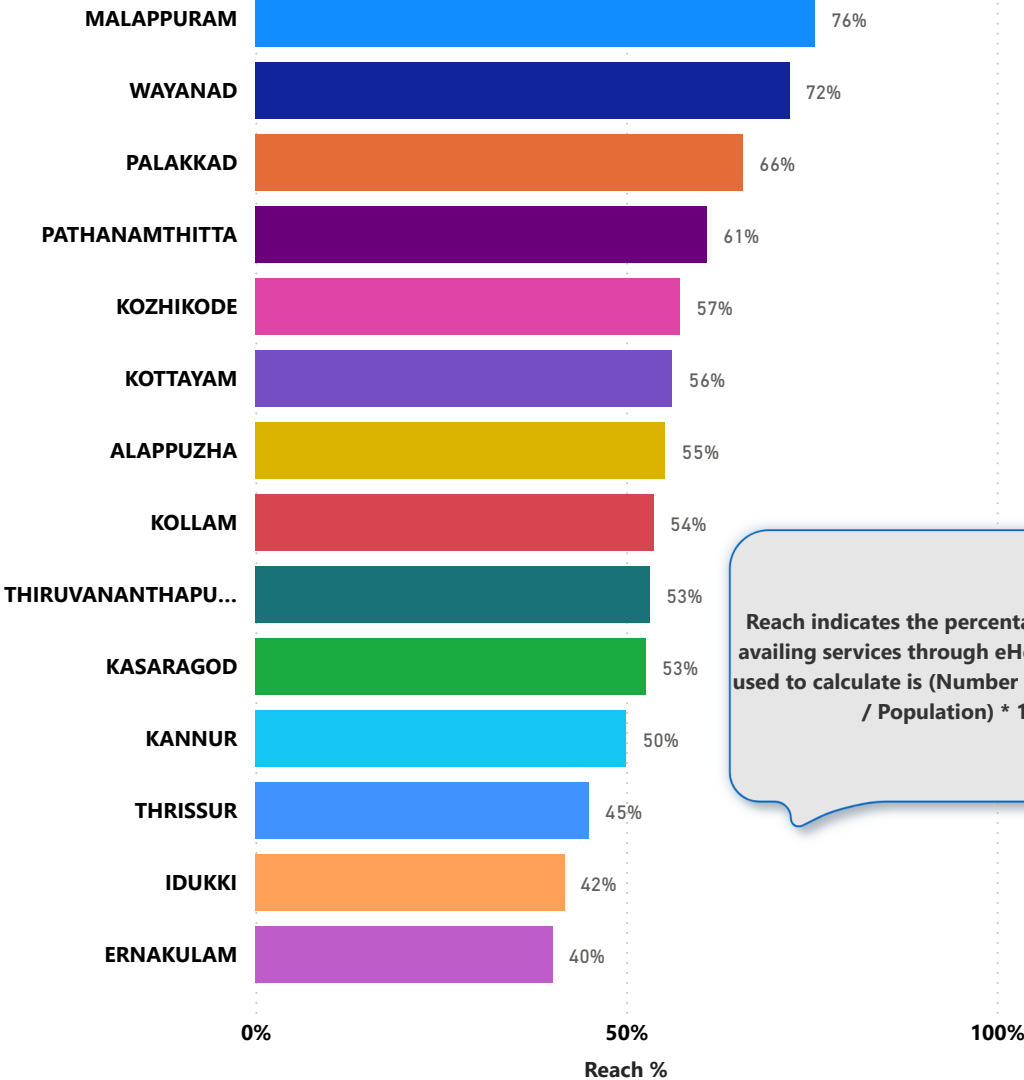


5. 1 Online Appointment Booking in Hospitals (except Medical Colleges)





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 %.