

1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	28
Community Health Centre	2
Urban Primary Health Centre	2
District Hospital	1
Medical College Hospital	1
Specialty Hospital - Women Children	1
Taluk Hospital	1
Total	36

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

District	November	December	January
IDUKKI	2	1	1
WAYANAD	1	1	1
PALAKKAD	2	2	2
ALAPPUZHA	5	5	3
THRISSUR	3	3	3
MALAPPURAM	4	4	4
KOLLAM	6	6	5
KOZHIKODE	7	6	6
KASARAGOD	9	8	7
PATHANAMTHITTA	7	7	7
KANNUR	8	7	8
KOTTAYAM	7	6	8
THIRUVANANTHAPURAM	8	9	9
ERNAKULAM	10	10	10

- Best performing
- Average performing
- Low performing

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

Hospital	Rank
FAMILY HEALTH CENTRE PUNNAPRA NORTH	1
FAMILY HEALTH CENTRE PURAKKAD	1
FAMILY HEALTH CENTRE THOTTAPPALLY	1
FAMILY HEALTH CENTRE VETTAKKAL	1
FAMILY HEALTH CENTRE PERUMBALAM	2
URBAN PRIMARY HEALTH CENTRE MULLATHU VALAPPU	2
FAMILY HEALTH CENTRE ARATTUPUZHA	3
FAMILY HEALTH CENTRE AROOR	3
FAMILY HEALTH CENTRE CHERUTHANA	3
FAMILY HEALTH CENTRE CHETTIKULANGARA	3
FAMILY HEALTH CENTRE KANDALLOOR	3
FAMILY HEALTH CENTRE PALAMEL	3
FAMILY HEALTH CENTRE VEEYAPURAM	3
FAMILY HEALTH CENTRE PALLIPURAM	4
FAMILY HEALTH CENTRE PALLITHODU	4
FAMILY HEALTH CENTRE BHARANIKAVU	5
FAMILY HEALTH CENTRE DEVIKULANGARA	5
FAMILY HEALTH CENTRE KANJIKUZH	5
FAMILY HEALTH CENTRE KARTHIKAPPALLY	5
FAMILY HEALTH CENTRE NOORANAD	5
FAMILY HEALTH CENTRE PANAVALLY	5
URBAN PRIMARY HEALTH CENTRE CHERAVALLY	5
FAMILY HEALTH CENTRE THAMARAKULAM	6
COMMUNITY HEALTH CENTRE THRIKKUNNAPUZHA	7
FAMILY HEALTH CENTRE MARARIKULAM NORTH	7
FAMILY HEALTH CENTRE KADAMPOOR	8
COMMUNITY HEALTH CENTRE MUTHUKULAM	9
FAMILY HEALTH CENTRE KALAVOOR	9
FAMILY HEALTH CENTRE VAYALAR	10
FAMILY HEALTH CENTRE CHERTHALA SOUTH	11
TALUK HOSPITAL THURAVOOR	12
FAMILY HEALTH CENTRE CHERIYANAD	13
FAMILY HEALTH CENTRE EZHUPUNNA	14
WOMEN AND CHILDREN HOSPITAL ALAPPUZHA	15
DISTRICT HOSPITAL MAVELIKARA	16

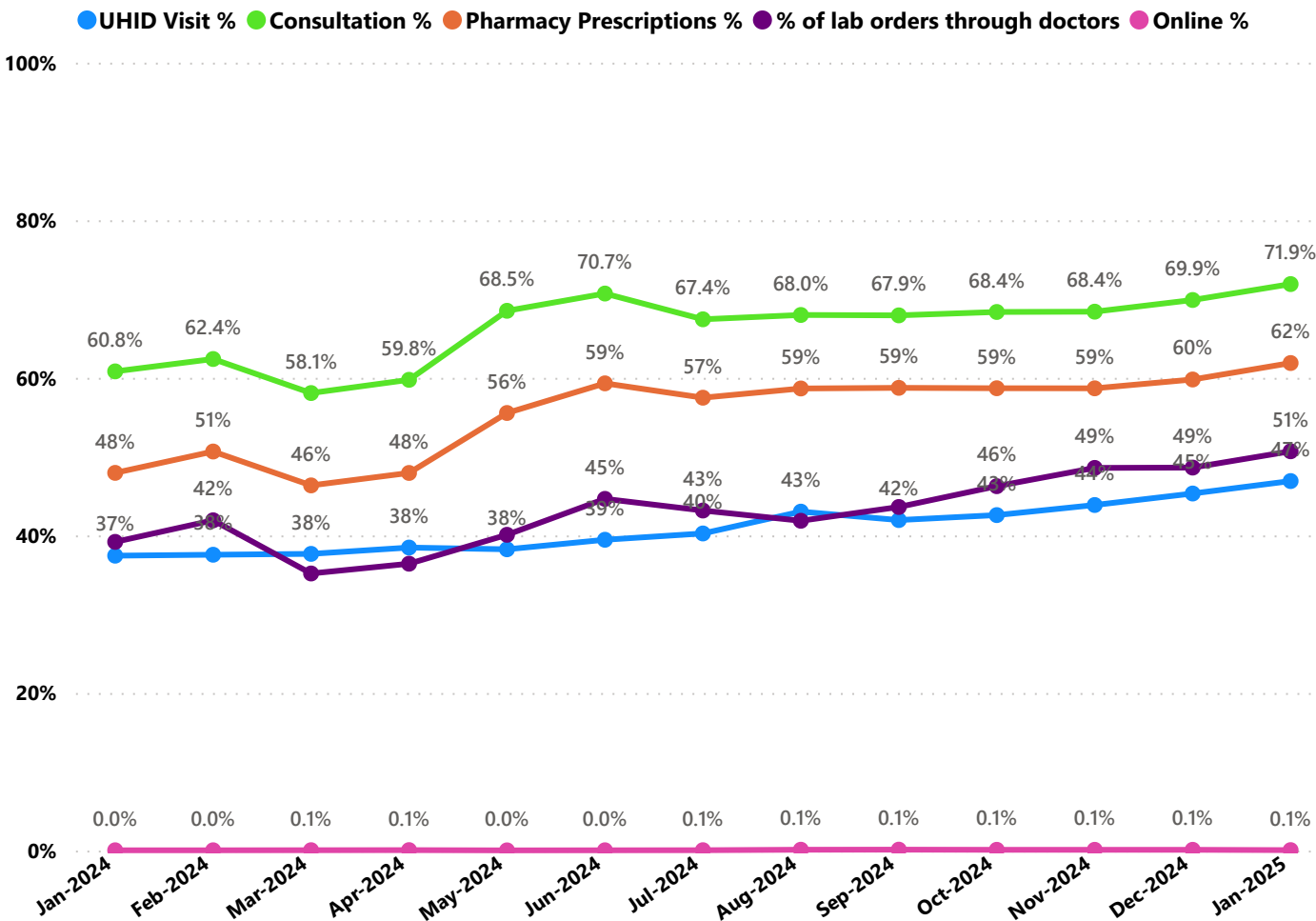
3.1 eHealth Performance - Reception Module

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
ALAPPUZHA	35	35	100.00%
IDUKKI	23	23	100.00%
KASARAGOD	24	24	100.00%
KOLLAM	31	31	100.00%
THRISSUR	71	71	100.00%
KOZHIKODE	61	59	96.72%
MALAPPURAM	59	57	96.61%
ERNAKULAM	73	70	95.89%
KANNUR	45	43	95.56%
PALAKKAD	46	43	93.48%
THIRUVANANTHAPURAM	101	94	93.07%
WAYANAD	26	24	92.31%
PATHANAMTHITTA	20	18	90.00%
KOTTAYAM	39	32	82.05%



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

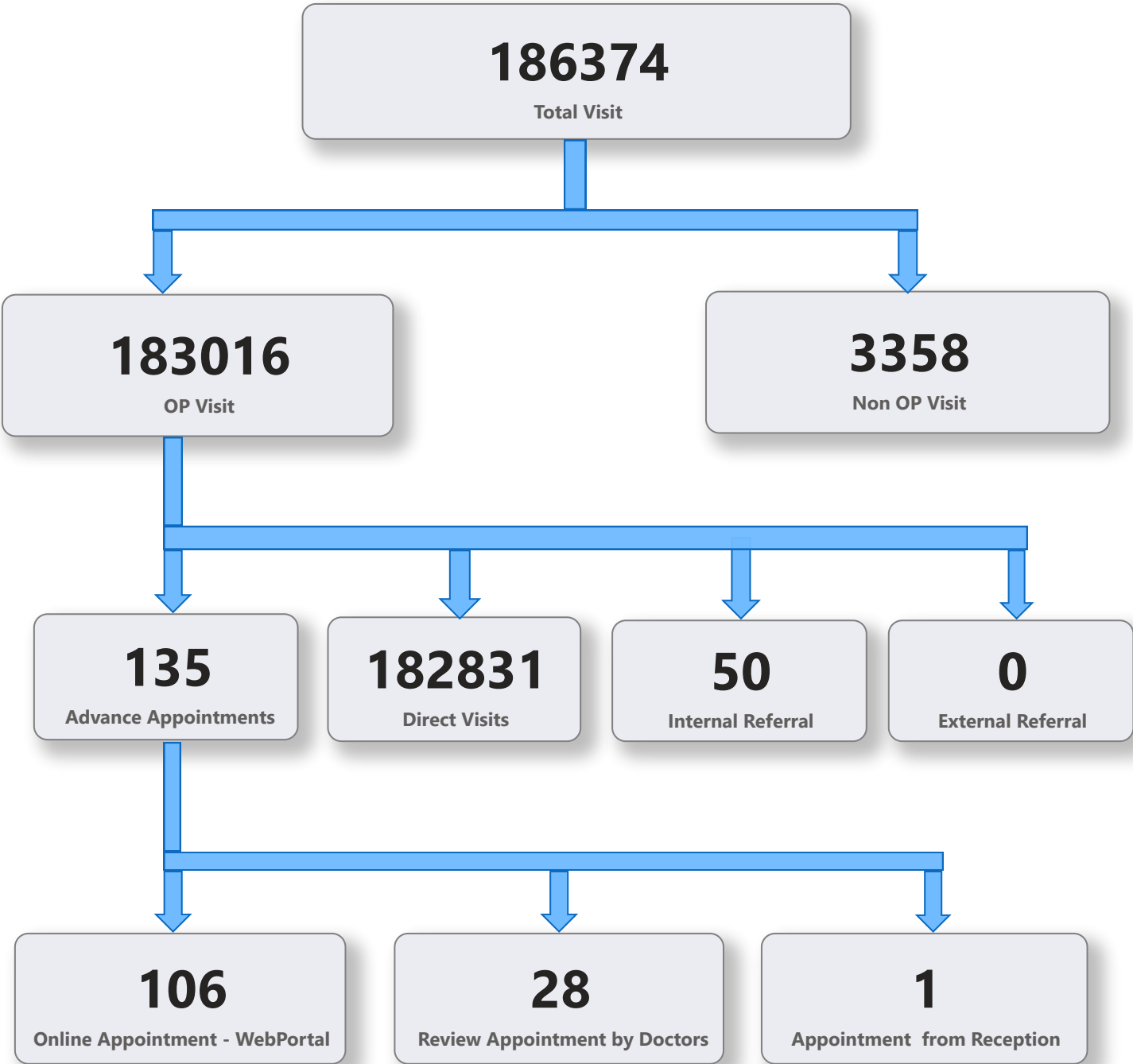
Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
FAMILY HEALTH CENTRE PURAKKAD	89.60%	99.47%	98.40%	99.14%
FAMILY HEALTH CENTRE THOTTAPPALLY	89.35%	100.00%	100.00%	98.51%
FAMILY HEALTH CENTRE VETTAKKAL	88.57%	98.58%	93.90%	92.72%
FAMILY HEALTH CENTRE PUNNAPRA NORTH	80.44%	93.97%	90.85%	100.00%
FAMILY HEALTH CENTRE PERUMBALAM	80.12%	91.24%	83.81%	96.67%
FAMILY HEALTH CENTRE KARTHIKAPPALLY	75.86%	85.17%	79.37%	100.00%
FAMILY HEALTH CENTRE KANDALLOOR	73.13%	97.25%	88.33%	100.00%
FAMILY HEALTH CENTRE PALAMEL	71.51%	99.79%	89.28%	96.09%
URBAN PRIMARY HEALTH CENTRE MULLATHU VALAPPU	70.76%	95.93%	94.13%	92.94%
FAMILY HEALTH CENTRE CHERUTHANA	68.69%	96.20%	93.97%	100.00%
FAMILY HEALTH CENTRE AROOR	67.35%	98.15%	91.51%	100.00%
FAMILY HEALTH CENTRE ARATTUPUZHA	67.01%	97.73%	91.66%	96.98%
FAMILY HEALTH CENTRE PANAVALLY	65.62%	92.83%	90.36%	76.63%
FAMILY HEALTH CENTRE CHETTIKULANGARA	65.50%	96.94%	91.37%	100.00%
FAMILY HEALTH CENTRE PALLIPURAM	65.39%	97.42%	90.15%	84.62%
FAMILY HEALTH CENTRE KANJIKUZH	64.31%	96.36%	89.06%	86.76%
URBAN PRIMARY HEALTH CENTRE CHERAVALLY	63.56%	92.19%	73.38%	90.61%
FAMILY HEALTH CENTRE THAMARAKULAM	62.72%	97.63%	87.69%	79.04%
FAMILY HEALTH CENTRE VEEYAPURAM	61.46%	98.29%	94.05%	100.00%
FAMILY HEALTH CENTRE BHARANIKAVU	59.08%	98.87%	89.58%	100.00%
FAMILY HEALTH CENTRE MARARIKULAM NORTH	57.11%	96.72%	89.42%	78.26%
FAMILY HEALTH CENTRE NOORANAD	55.68%	97.23%	87.63%	91.38%
FAMILY HEALTH CENTRE DEVIKULANGARA	55.44%	95.22%	88.06%	100.00%
FAMILY HEALTH CENTRE PALLITHODU	51.47%	99.66%	92.66%	100.00%
FAMILY HEALTH CENTRE EZHUPUNNA	49.49%	41.29%	37.13%	16.75%
FAMILY HEALTH CENTRE CHERTHALA SOUTH	49.22%	86.72%	76.53%	24.66%
FAMILY HEALTH CENTRE VAYALAR	42.70%	81.11%	69.04%	51.76%
FAMILY HEALTH CENTRE KADAMPOOR	42.56%	95.34%	59.96%	100.00%
FAMILY HEALTH CENTRE CHERIYANAD	38.45%	61.45%	52.59%	27.44%
FAMILY HEALTH CENTRE KALAVOOR	38.18%	92.59%	41.46%	100.00%
COMMUNITY HEALTH CENTRE THRIKKUNNAPUZHA	38.01%	92.73%	87.81%	99.61%
COMMUNITY HEALTH CENTRE MUTHUKULAM	26.85%	76.85%	70.76%	99.81%
TALUK HOSPITAL THURAVOOR	22.35%	64.10%	53.65%	46.25%
DISTRICT HOSPITAL MAVELIKARA	19.89%	6.35%	3.25%	0.00%
WOMEN AND CHILDREN HOSPITAL ALAPPUZHA	19.52%	49.51%	18.28%	35.08%

4. Status of Modules Usage in Hospitals

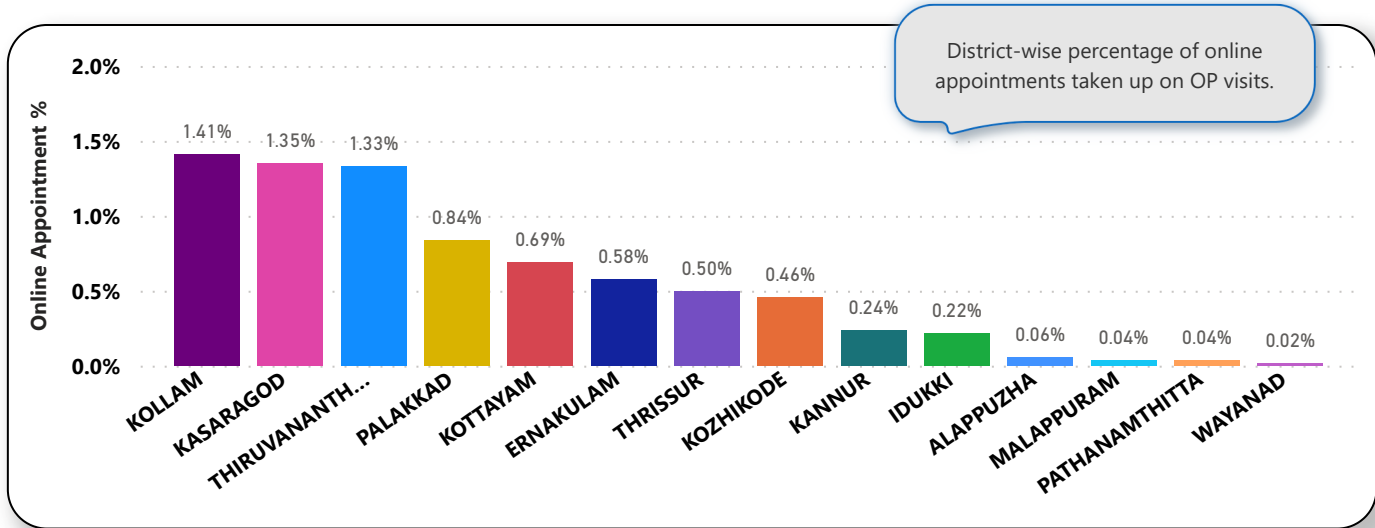
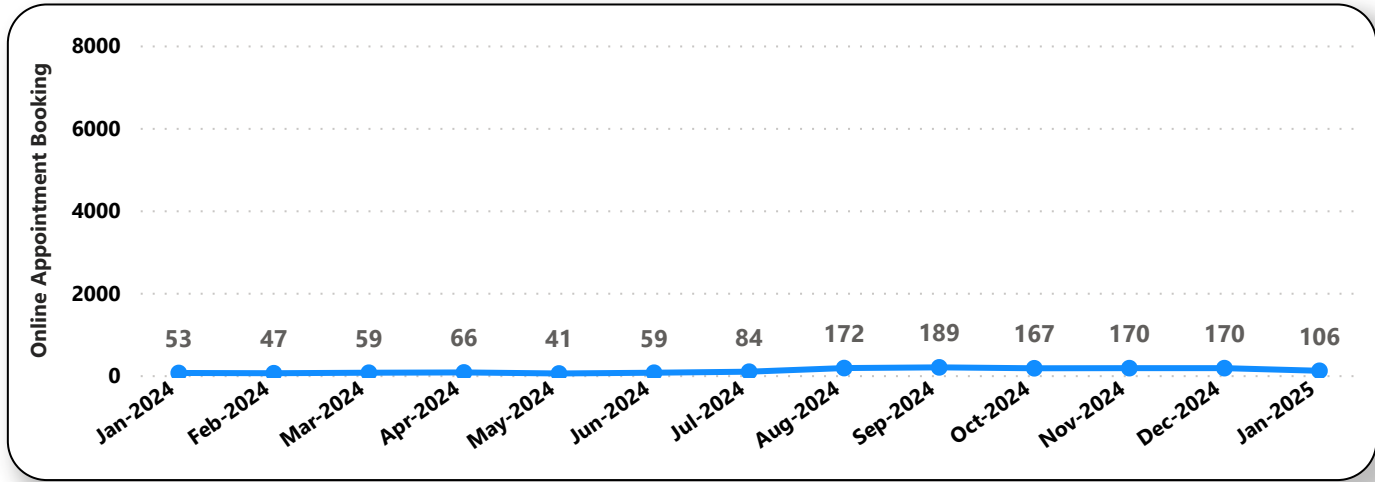
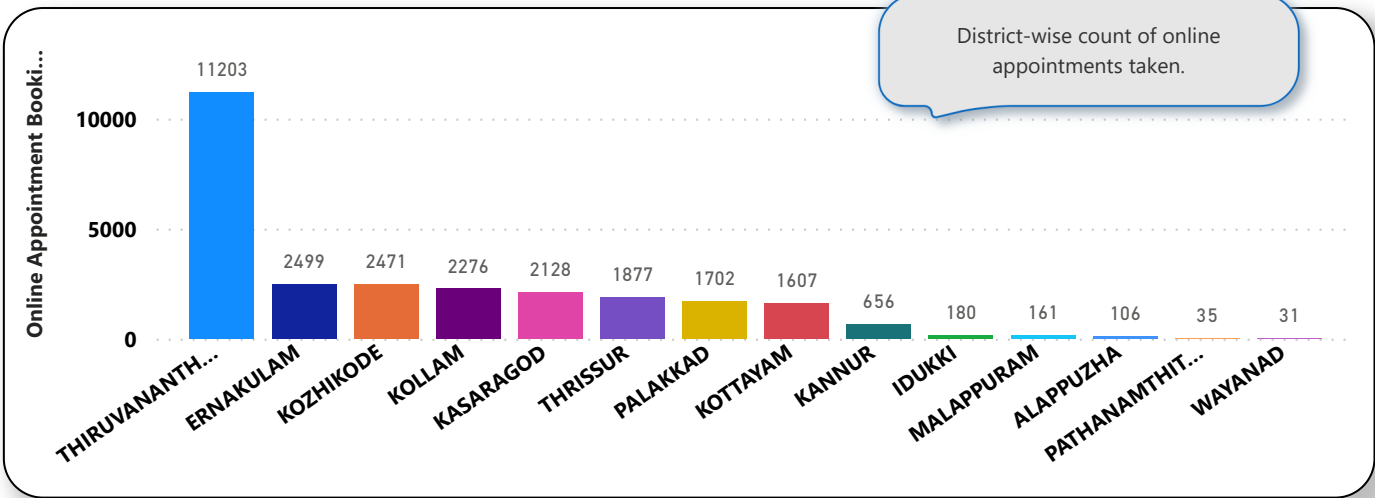
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

District	Live Institutions	Reception	Consultation	Pharmacy	Lab
THIRUVANANTHAPURAM	101	94 (93%)	87 (86%)	75 (74%)	79 (78%)
ERNAKULAM	73	70 (96%)	57 (78%)	39 (53%)	35 (48%)
THRISSUR	71	71 (100%)	68 (96%)	66 (93%)	64 (90%)
KOZHIKODE	61	59 (97%)	57 (93%)	53 (87%)	53 (87%)
MALAPPURAM	59	57 (97%)	53 (90%)	50 (85%)	43 (73%)
PALAKKAD	46	43 (93%)	41 (89%)	38 (83%)	39 (85%)
KANNUR	45	43 (96%)	38 (84%)	35 (78%)	31 (69%)
KOTTAYAM	39	32 (82%)	29 (74%)	29 (74%)	28 (72%)
ALAPPUZHA	35	35 (100%)	35 (100%)	35 (100%)	33 (94%)
KOLLAM	31	31 (100%)	31 (100%)	31 (100%)	29 (94%)
WAYANAD	26	24 (92%)	22 (85%)	22 (85%)	20 (77%)
KASARAGOD	24	24 (100%)	24 (100%)	20 (83%)	18 (75%)
IDUKKI	23	23 (100%)	22 (96%)	22 (96%)	20 (87%)
PATHANAMTHITTA	20	18 (90%)	17 (85%)	17 (85%)	16 (80%)
Total	654	624 (95%)	581 (89%)	532 (81%)	508 (78%)

5. Appointment Booking in Hospitals (except Medical Colleges)

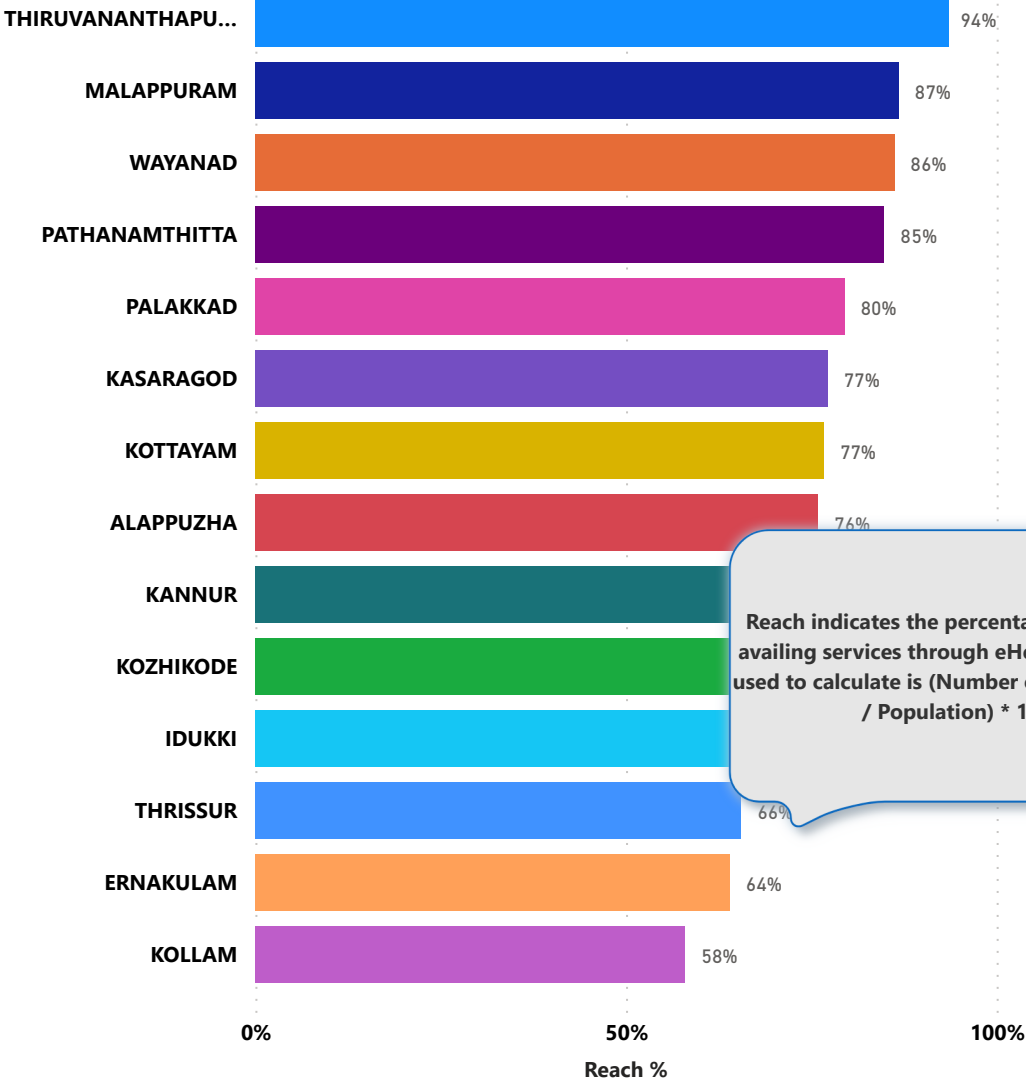


5. 1 Online Appointment Booking in Hospitals (except Medical Colleges)





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 %.