

1. eHealth Kerala - Vital Statistics

Hospital Type	Live Institutions
Family Health Centre	54
Urban Primary Health Centre	8
Community Health Centre	3
Taluk Headquarters Hospital	3
District Hospital	1
General Hospital	1
Medical College Hospital	1
Public Health Laboratory	1
Specialty Hospital	1
Specialty Hospital - Women Children	1
Taluk Hospital	1
Total	75

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
FHC KADAVOOR	1
FAMILY HEALTH CENTRE EROOR	2
FAMILY HEALTH CENTRE MUNAMBAM	2
FAMILY HEALTH CENTRE CHERUVATTOOR	3
FAMILY HEALTH CENTRE PALAKUZHA	3
FAMILY HEALTH CENTRE PARAKADAVU	3
URBAN PRIMARY HEALTH CENTRE KADAVANTHRA	4
FAMILY HEALTH CENTRE AYYAMPUZHA	5
COMMUNITY HEALTH CENTRE RAMAMANGALAM	6
FAMILY HEALTH CENTRE MULAVUKAD	6
FAMILY HEALTH CENTRE ELANJI	7
FAMILY HEALTH CENTRE KAKKANAD	7
FAMILY HEALTH CENTRE MANEED	7
URBAN PRIMARY HEALTH CENTRE Tripunithura	8
FAMILY HEALTH CENTRE KUMARAPURAM	9
FAMILY HEALTH CENTRE UDAYAMPEROOR	9
FAMILY HEALTH CENTRE VAZHAKULAM	9
FAMILY HEALTH CENTRE BINANIPURAM	10
FAMILY HEALTH CENTRE KOONAMMAVU	10
FAMILY HEALTH CENTRE PINDIMANA	10
FHC PANANGAD	10
URBAN PRIMARY HEALTH CENTRE MANGATTUMUKKU	10
URBAN PRIMARY HEALTH CENTRE THRIKKAKARA	10
FAMILY HEALTH CENTRE MANJALLOOR	11
FAMILY HEALTH CENTRE MAZHUVANNOOR	11
FAMILY HEALTH CENTRE AVOLY	12
FAMILY HEALTH CENTRE KODANADU	12
FAMILY HEALTH CENTRE MUDAKUZHA	12
FAMILY HEALTH CENTRE OKKAL	12
URBAN PRIMARY HEALTH CENTRE THAMMANAM	12
FAMILY HEALTH CENTRE CHOWARA	13
FAMILY HEALTH CENTRE AYYAMPILLY	14
FAMILY HEALTH CENTRE NERIYAMANGALAM	14
FAMILY HEALTH CENTRE RAYAMANGALAM	14
FAMILY HEALTH CENTRE THIRUMARADY	14
FAMILY HEALTH CENTER ELOOR	15
FAMILY HEALTH CENTRE MANIADRA	15

Hospital	Rank
FAMILY HEALTH CENTRE CHELLANAM	29
FAMILY HEALTH CENTRE CHERANELLOORE	29
FAMILY HEALTH CENTRE NAYARAMBALM	29
FAMILY HEALTH CENTRE KUTTAMPUZHA	28
WOMEN AND CHILDREN HOSPITAL MATTANCHERRY	28
DISTRICT HOSPITAL ALUVA	27
FAMILY HEALTH CENTRE EDAPPALLY	27
FAMILY HEALTH CENTRE GOTHURUTH	27
FAMILY HEALTH CENTRE PAIPRA	27
URBAN PRIMARY HEALTH CENTRE EDAKOCHI	27
COMMUNITY HEALTH CENTRE POOTHOTTA	26
FAMILY HEALTH CENTRE EDAVANAKKAD	26
GENERAL HOSPITAL ERNAKULAM	26
REGIONAL PUBLIC HEALTH LABORATORY ERNAKULAM	26
FAMILY HEALTH CENTRE THIRUVANIYOOR	25
FAMILY HEALTH CENTRE EDATHALA	24
FAMILY HEALTH CENTRE THURAVOOR	24
TALUK HOSPITAL PALLURUTHY	24
FAMILY HEALTH CENTRE CHITTATTUKARA	23
FAMILY HEALTH CENTRE KUNNUKARA	22
FAMILY HEALTH CENTRE THIRUVANKULAM	21
FAMILY HEALTH CENTRE VALAKOM	21
COMMUNITY HEALTH CENTRE CHENGAMANAD	20
FAMILY HEALTH CENTRE ALANGAD	20
FAMILY HEALTH CENTRE POTHANICAD	20
TALUK HEADQUARTERS HOSPITAL FORT KOCHI	20
TALUK HEADQUARTERS HOSPITAL THRI-PUNITHURA	20
FAMILY HEALTH CENTRE KEEZHMA-D	19
FAMILY HEALTH CENTRE KOTTAPPADY	19
FAMILY HEALTH CENTRE MALAYATTOR	19
TALUK HEADQUARTERS HOSPITAL KOTHAMANGALAM	19
URBAN PRIMARY HEALTH CENTRE KALAMASSERY	19
FAMILY HEALTH CENTRE PUNNEKKAD	18
FAMILY HEALTH CENTRE NETTOOR	17
FAMILY HEALTH CENTRE KARUMALLOR	16

3.1 eHealth Performance - Reception Module

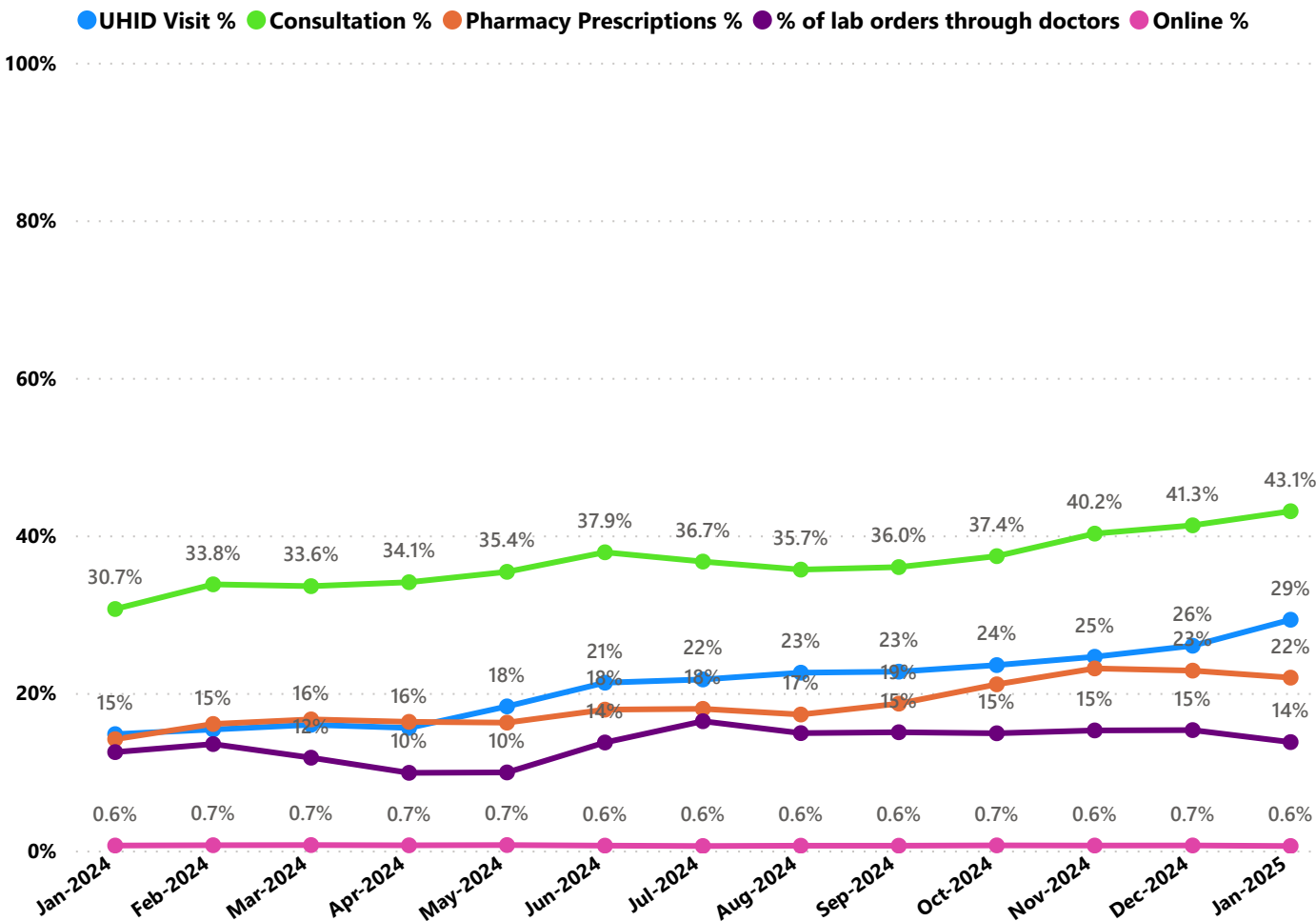
Reception Module is considered to be functional in an institution only if the number of total visits for the month is of minimum 500.

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%

Hospital Name
FAMILY HEALTH CENTRE NAYARAMBALM
FAMILY HEALTH CENTRE CHERANELLOORE
FAMILY HEALTH CENTRE CHELLANAM

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 MUNAMBAM	90.50%	91.53%	85.14%	56.12%
FAMILY HEALTH CENTRE AVOLY	72.77%	90.62%	15.77%	26.63%
FAMILY HEALTH CENTRE PALAKUZHA	72.58%	95.49%	88.32%	60.26%
FAMILY HEALTH CENTRE KUNNUKARA	71.49%	6.62%	6.84%	4.69%
FHC KADAVOOR	71.37%	96.84%	94.80%	87.46%
FAMILY HEALTH CENTRE EROOR	63.53%	99.90%	88.76%	88.32%
FAMILY HEALTH CENTRE PARAKADAVU	63.07%	92.11%	87.78%	70.57%
FAMILY HEALTH CENTRE MUDAKUZHA	58.32%	58.55%	8.61%	100.00%
FAMILY HEALTH CENTRE ELANJI	57.57%	78.24%	70.87%	58.90%
FAMILY HEALTH CENTRE PINDIMANA	57.35%	73.53%	4.75%	100.00%
FAMILY HEALTH CENTER ELOOR	57.00%	62.22%	56.53%	0.00%
FAMILY HEALTH CENTRE MANEED	56.49%	86.92%	83.30%	33.84%
URBAN PRIMARY HEALTH CENTRE KADAVANTHRA	53.96%	85.90%	67.35%	100.00%
FAMILY HEALTH CENTRE PUNNEKKAD	52.89%	56.36%	31.82%	0.00%
FAMILY HEALTH CENTRE THIRUMARADY	51.80%	99.15%	36.83%	0.00%
TALUK HEADQUARTERS HOSPITAL KOTHAMANGALAM	49.32%	70.26%	8.03%	14.68%
FAMILY HEALTH CENTRE CHERUVATTOOR	49.04%	99.89%	93.95%	89.56%
FAMILY HEALTH CENTRE AYYAMPILLY	45.52%	95.75%	47.44%	7.52%
COMMUNITY HEALTH CENTRE RAMAMANGALAM	45.33%	74.08%	61.13%	100.00%
FAMILY HEALTH CENTRE NERIYAMANGALAM	44.56%	91.54%	45.62%	8.95%
FAMILY HEALTH CENTRE KEEZHMAID	43.10%	78.67%	16.54%	1.80%
FAMILY HEALTH CENTRE UDAYAMPEROOR	38.85%	69.95%	41.13%	100.00%
FAMILY HEALTH CENTRE THURAVOOR	38.47%	23.47%	0.03%	0.00%
FAMILY HEALTH CENTRE VALAKOM	35.95%	78.59%	0.00%	0.00%
FAMILY HEALTH CENTRE MULAVUKAD	35.63%	99.77%	91.81%	58.38%
URBAN PRIMARY HEALTH CENTRE KALAMASSERY	34.20%	5.51%	5.51%	100.00%
FAMILY HEALTH CENTRE KOTTAPPADY	32.04%	42.51%	36.77%	22.95%
FAMILY HEALTH CENTRE CHITTATTUKARA	31.25%	35.94%	0.08%	0.00%
FAMILY HEALTH CENTRE MAZHUVANNOOR	30.95%	59.46%	38.33%	100.00%
FAMILY HEALTH CENTRE EDAVANAKKAD	29.41%	9.75%	0.00%	0.00%
FHC PANANGAD	29.39%	85.43%	21.87%	100.00%
GENERAL HOSPITAL ERNAKULAM	29.34%	7.69%	0.32%	0.72%
URBAN PRIMARY HEALTH CENTRE Tripunithura	27.59%	84.05%	46.07%	100.00%
URBAN PRIMARY HEALTH CENTRE MOOLAMKUZHY	26.89%	27.07%	26.11%	100.00%
FAMILY HEALTH CENTRE KUMARAPURAM	26.44%	79.16%	54.47%	83.33%
REGIONAL PUBLIC HEALTH LABORATORY ERNAKULAM	25.80%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE MANJALLOOR	25.65%	91.24%	55.41%	45.22%
FAMILY HEALTH CENTRE POTHANICAD	25.37%	90.92%	2.05%	3.23%
FAMILY HEALTH CENTRE THIRUVANIYOOR	24.81%	10.44%	7.01%	3.95%
URBAN PRIMARY HEALTH CENTRE THRIKKAKARA	24.70%	57.18%	55.64%	100.00%
FAMILY HEALTH CENTRE VAZHAKULAM	23.78%	67.20%	58.56%	99.76%

3.3 e-Health Performance Indicators

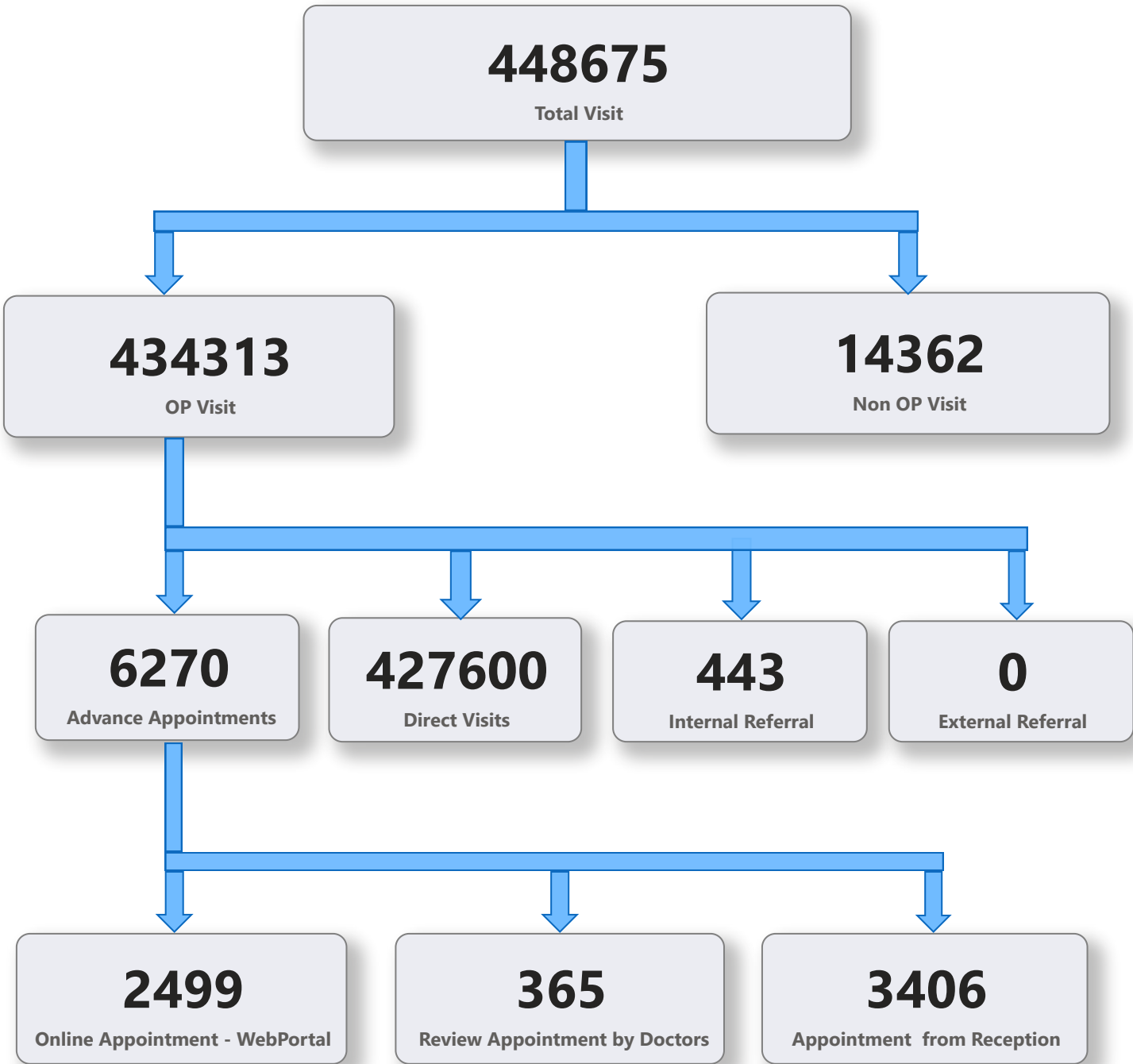
Hospital	UHID Visit %	Consultation %	Pharmacy Prescriptions %	% of Lab Orders given by Doctors
FAMILY HEALTH CENTRE CHELLANAM	0.00%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE CHERANELLOORE	0.00%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE NAYARAMBALM	0.00%	0.00%	0.00%	0.00%
WOMEN AND CHILDREN HOSPITAL MATTANCHERRY	2.51%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE KUTTAMPUZHA	3.03%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE CHOWARA	3.14%	93.96%	0.00%	100.00%
FAMILY HEALTH CENTRE GOTHURUTH	6.91%	11.36%	0.00%	0.00%
FAMILY HEALTH CENTRE KARUMALLOR	7.20%	87.89%	75.76%	0.70%
URBAN PRIMARY HEALTH CENTRE EDAKOCHI	10.45%	7.28%	7.28%	0.00%
TALUK HEADQUARTERS HOSPITAL FORT KOCHI	11.45%	11.07%	2.54%	100.00%
FAMILY HEALTH CENTRE OKKAL	11.91%	99.66%	6.74%	100.00%
FAMILY HEALTH CENTRE MANJAPRA	12.09%	49.91%	25.84%	98.89%
FAMILY HEALTH CENTRE NETTOOR	12.09%	42.55%	3.49%	100.00%
COMMUNITY HEALTH CENTRE CHENGAMANAD	12.13%	32.70%	2.23%	78.95%
DISTRICT HOSPITAL ALUVA	12.17%	0.98%	0.55%	0.00%
FAMILY HEALTH CENTRE ALANGAD	12.74%	14.95%	0.08%	100.00%
FAMILY HEALTH CENTRE KODANADU	13.09%	80.43%	10.57%	98.89%
FAMILY HEALTH CENTRE KOONAMMAVU	13.37%	83.31%	31.34%	100.00%
TALUK HOSPITAL PALLURUTHY	14.90%	30.35%	17.70%	8.94%
FAMILY HEALTH CENTRE THIRUVANKULAM	15.66%	3.79%	3.70%	100.00%
FAMILY HEALTH CENTRE MALAYATTOR	15.89%	64.82%	0.21%	57.69%
FAMILY HEALTH CENTRE EDATHALA	16.20%	41.01%	0.00%	0.00%
FAMILY HEALTH CENTRE AYYAMPUZHA	16.75%	93.75%	86.88%	98.56%
FAMILY HEALTH CENTRE PAIPRA	17.09%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE BINANIPURAM	17.52%	66.78%	52.75%	98.22%
TALUK HEADQUARTERS HOSPITAL THIRUPUNITHURA	17.75%	10.52%	5.11%	100.00%
FAMILY HEALTH CENTRE RAYAMANGALAM	18.33%	47.63%	37.38%	97.43%
FAMILY HEALTH CENTRE EDAPPALLY	18.61%	0.12%	0.06%	0.19%
URBAN PRIMARY HEALTH CENTRE THAMMANAM	21.00%	68.85%	25.33%	100.00%
FAMILY HEALTH CENTRE KAKKANAD	21.31%	94.81%	82.33%	52.38%
URBAN PRIMARY HEALTH CENTRE MANGATTUMUKKU	21.93%	73.49%	34.88%	100.00%
COMMUNITY HEALTH CENTRE POOTHOTTA	23.23%	0.65%	0.24%	0.00%
FAMILY HEALTH CENTRE VAZHAKULAM	23.78%	67.20%	58.56%	99.76%
URBAN PRIMARY HEALTH CENTRE THRIKKAKARA	24.70%	57.18%	55.64%	100.00%
FAMILY HEALTH CENTRE THIRUVANIYOOR	24.81%	10.44%	7.01%	3.95%
FAMILY HEALTH CENTRE POTHANICAD	25.37%	90.92%	2.05%	3.23%
FAMILY HEALTH CENTRE MANJALLOOR	25.65%	91.24%	55.41%	45.22%
REGIONAL PUBLIC HEALTH LABORATORY ERNAKULAM	25.80%	0.00%	0.00%	0.00%
FAMILY HEALTH CENTRE KUMARAPURAM	26.44%	79.16%	54.47%	83.33%
URBAN PRIMARY HEALTH CENTRE MOOLAMKUZHY	26.89%	27.07%	26.11%	100.00%
URBAN PRIMARY HEALTH CENTRE THIRUPUNITHURA	27.50%	84.05%	46.07%	100.00%

4. Status of Modules Usage in Hospitals

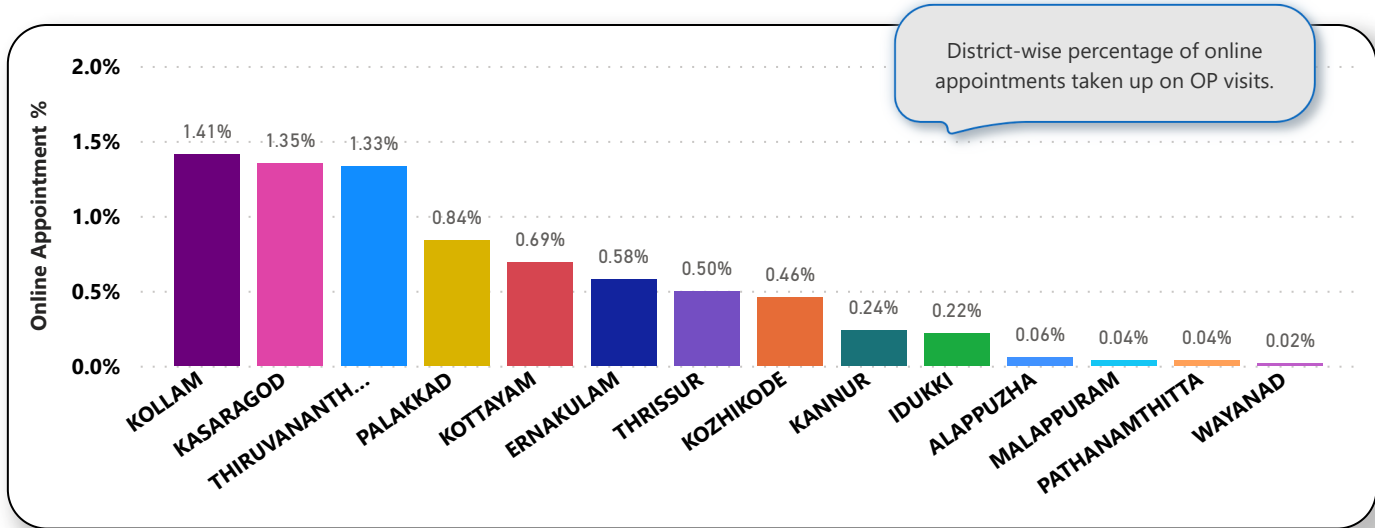
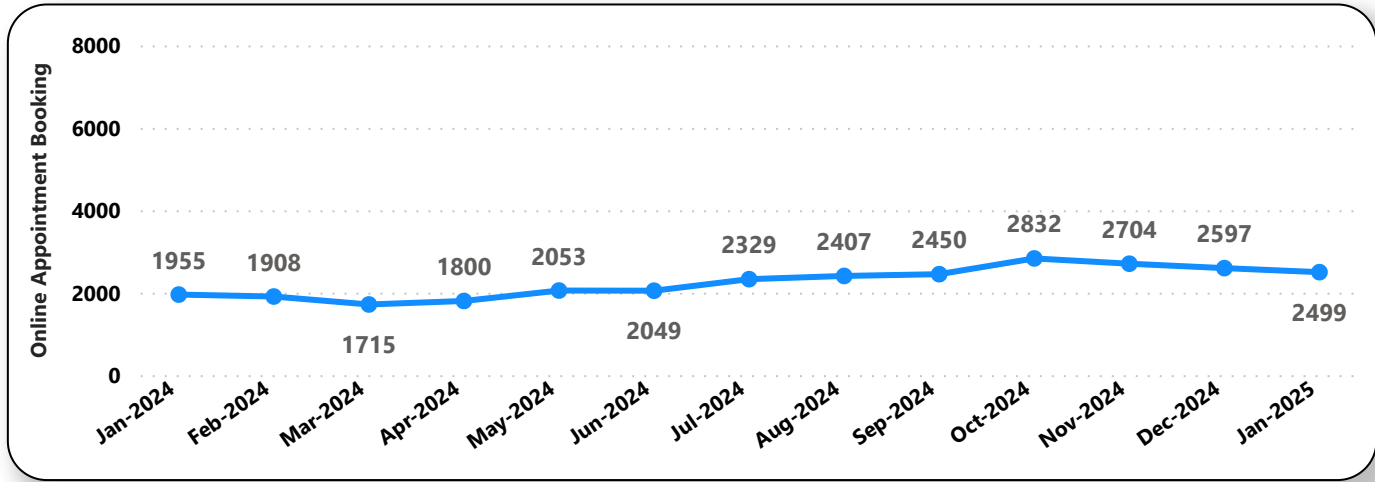
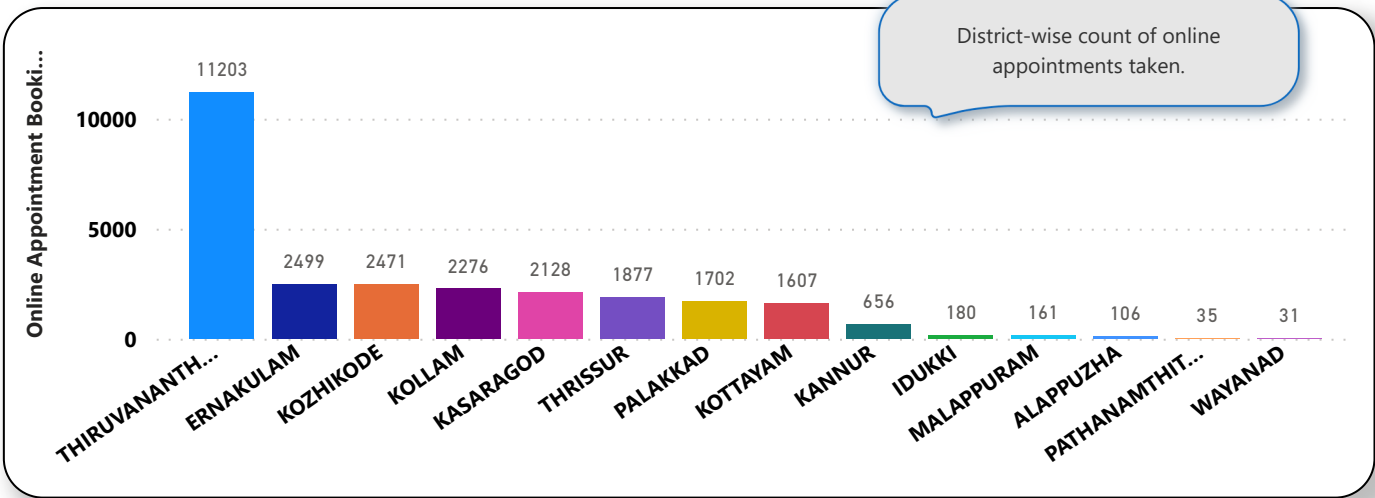
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started / functional.

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%)

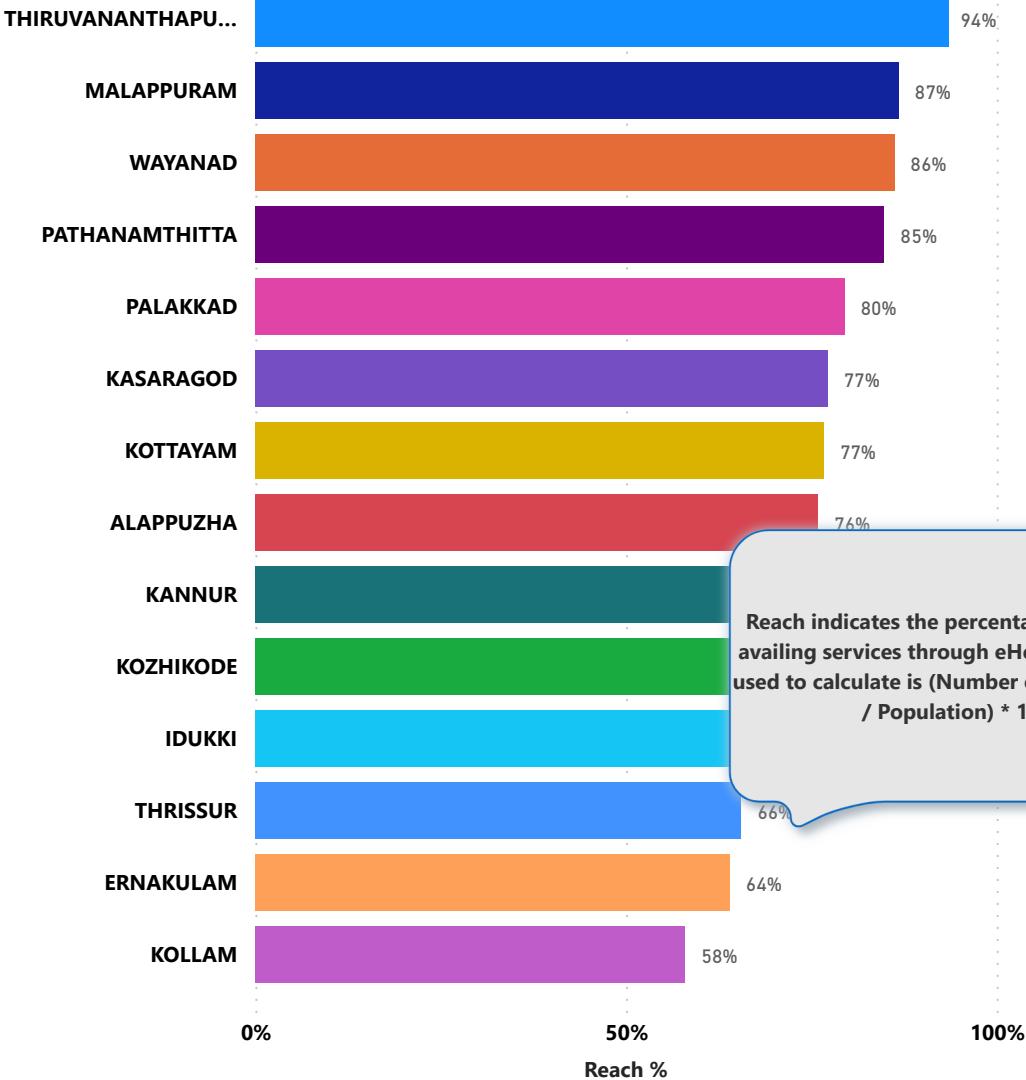
5. Appointment Booking in Hospitals (except Medical Colleges)



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 %.