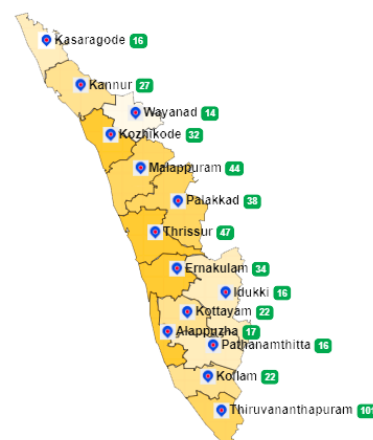


1. eHealth Kerala - Vital Statistics

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



- eHealth rolled out in 1 new institution during the month of June '22.
- The Ernakulam district holds position 6 in quantity ranking which is based on total visits scaled down by the number of live institutions.
- The district records consistent growth in per day total visits for the past 5 months. Nearly 26% increase during the month of June compared to the previous month.
- The district is in 3rd position in the case of online appointment booking
- The quality percentage which has dropped from 12% in April to 5% in May has rose to 10% during the month of June.



- The Ernakulam district remains at 14th position in quality ranking which is based on SNOMED CT diagnosis entered by doctors and online consultation percentage.
- The district remains at 14th position in OP consultation by doctors.
- The district stands at 10th position in UHID visits with 12%.
- Percentage of house survey completed is 2% and member survey is completed is 0.01%.

3. eHealth - District Ranking Matrix

The ranking matrix provides the overall ranking of the districts in terms of the eHealth services provided based on the three parameters, viz; Quantity, Reach & Quality. Based on the ranking of each of these parameters, 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 June '22 is given below:

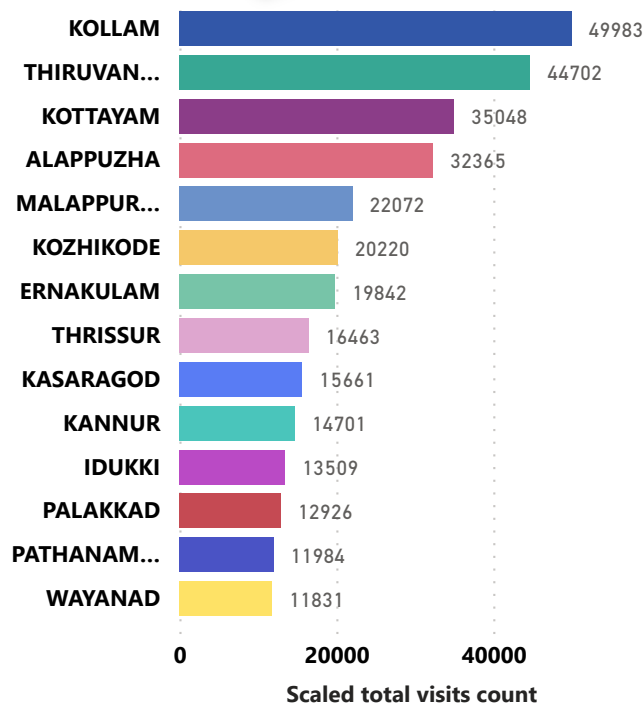
Districts	Quantity	Reach	Quality
KOLLAM	1	10	10
THIRUVANANTHAPURAM	2	1	9
KOTTAYAM	3	13	11
ALAPPUZHA	4	7	8
MALAPPURAM	5	6	7
ERNAKULAM	6	12	14
KOZHIKODE	7	14	12
KANNUR	8	9	13
KASARAGOD	9	8	4
WAYANAD	10	3	2
THRISSUR	11	11	5
IDUKKI	12	2	3
PALAKKAD	13	5	6
PATHANAMTHITTA	14	4	1

 Best performing
 Average performing
 Low performing

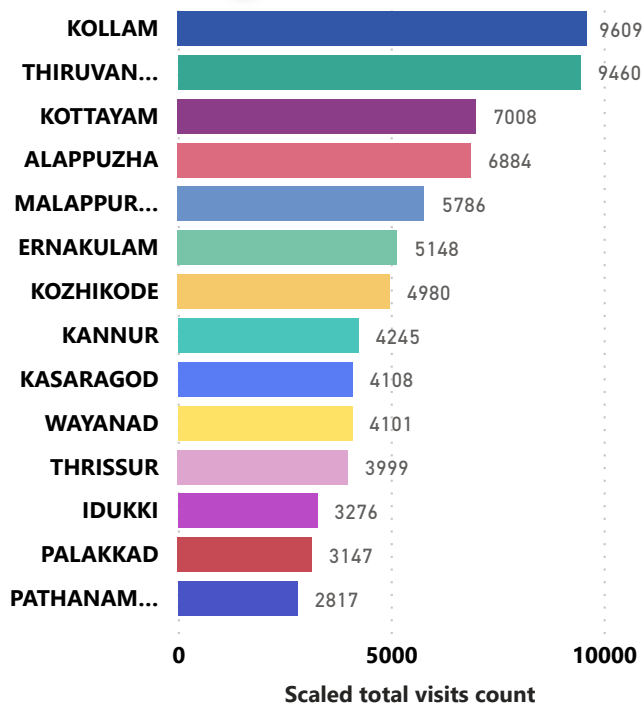
3.1 eHealth Performance - Quantity

Quantity Rank is calculated based on the number of total visits scaled down by the corresponding number of live institutions in each district. This is calculated as (Number of total visits / Number of live institutions)

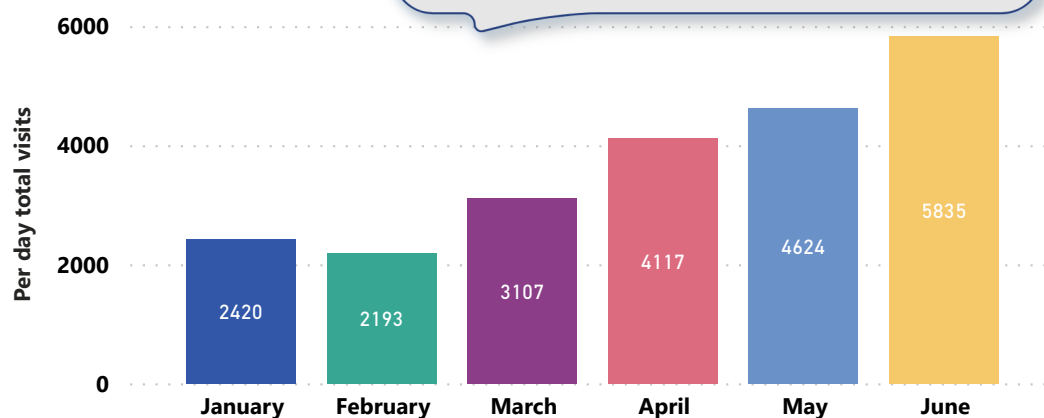
District-wise scaled count of total visits for the year 2022. EKM remains at 7th position in the number of total visits scaled down by the number of live institutions.



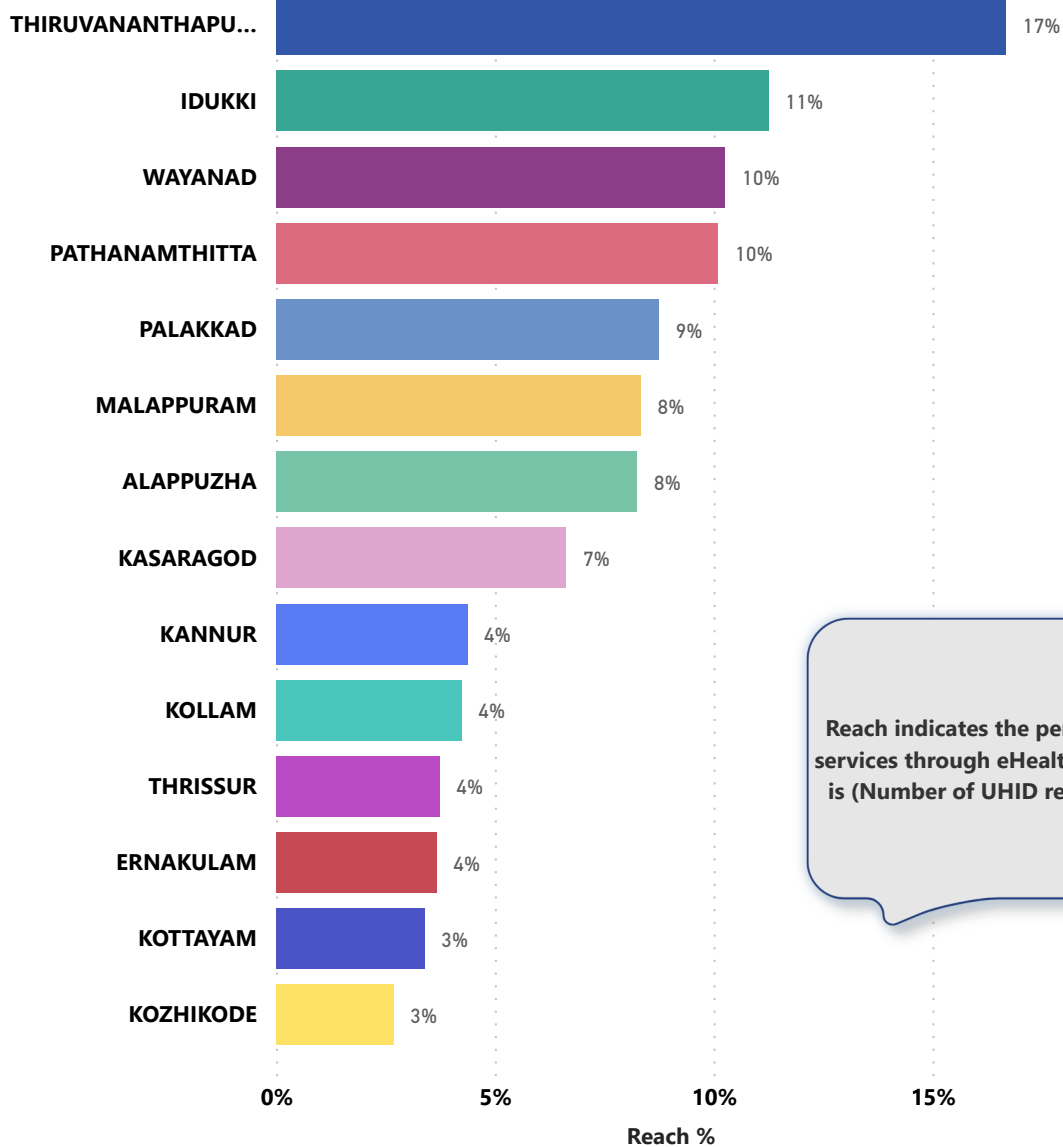
District-wise scaled count of total visits for the month of June '22. EKM has moved from position 5(during May) to 6 in the number of scaled total visits count.



Per day total visits in the year '22. EKM district records nearly 26% increase in total visits during the month of June compared to April.



3.2 eHealth Performance - Reach



Reach indicates the percentage of population availing services through eHealth. The formula used to calculate is $(\text{Number of UHID registered} / \text{Population}) * 100 \%$.



3.3 eHealth Performance - Quality

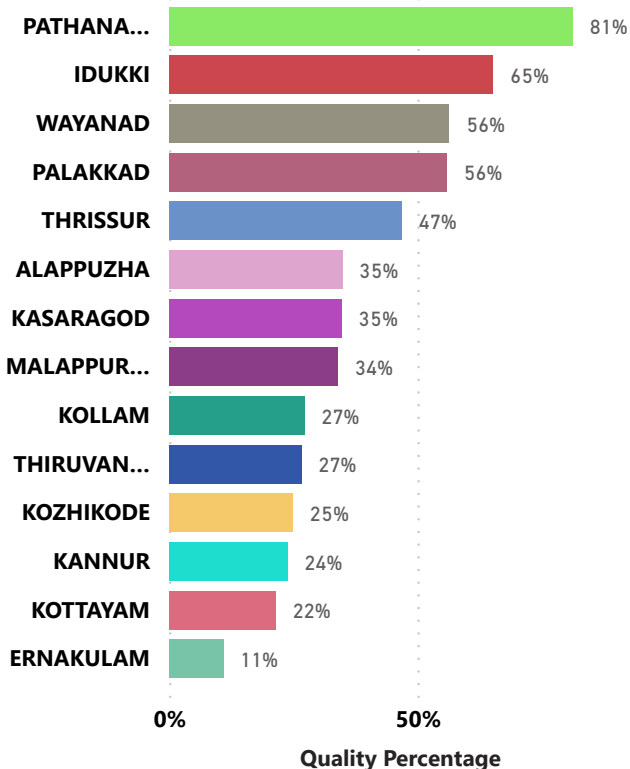
Quality is calculated based on SNOMED CT-code based diagnosis entry by doctors and number of online consultations.

Quality % = (SNOMED_Percentage + Online_Consultation_Percentage) / 2.

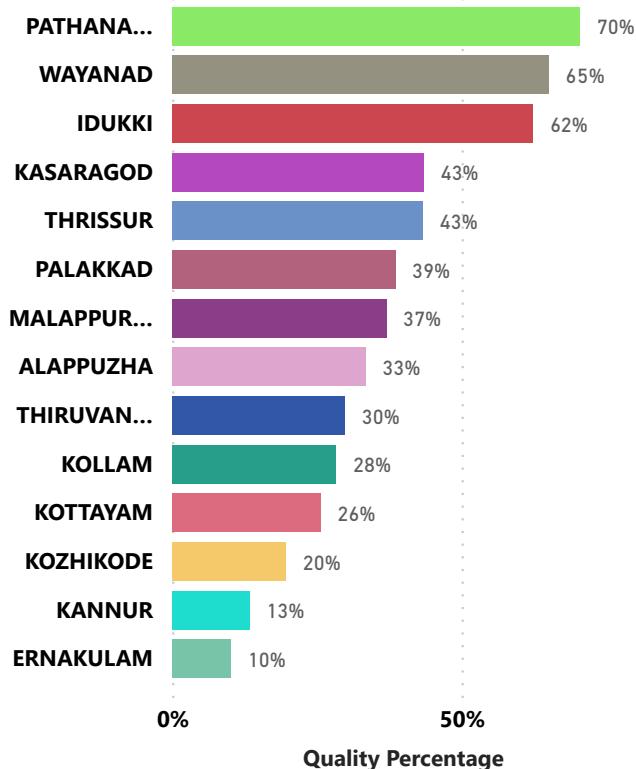
SNOMED_Percentage = (Number of SNOMED CT based diagnosis entry by doctors / Number of OP Consultation) * 100 .

Online_Consultation_Percentage = (Number of Online Consultation / Number of Online Booking) * 100.

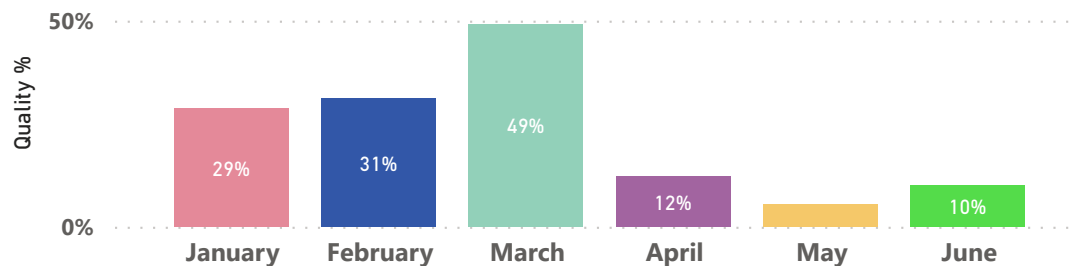
District-wise percentage of quality for the year '22. EKM remains at 14th position.



District-wise percentage of quality for the month of June '22. EKM remains at 14th position in quality ranking.



Month-wise quality percentage in the year '22. About 5% increase in quality percentage during the month of June compared to the previous month.



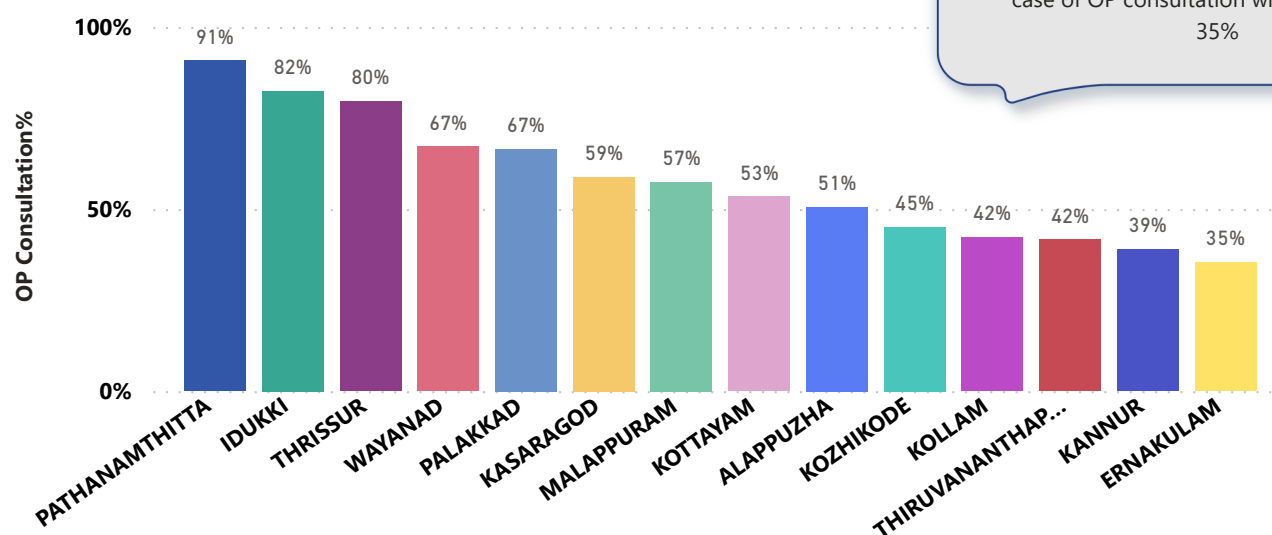
4.Status of Modules started in Hospitals

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	101	96 (95.%)	85 (84.2%)	70 (69.3%)	71 (70.3%)
THRISSUR	47	41 (87.2%)	36 (76.6%)	29 (61.7%)	35 (74.5%)
MALAPPURAM	44	27 (61.4%)	20 (45.5%)	12 (27.3%)	12 (27.3%)
PALAKKAD	38	32 (84.2%)	25 (65.8%)	17 (44.7%)	15 (39.5%)
ERNAKULAM	34	24 (70.6%)	17 (50.%)	9 (26.5%)	14 (41.2%)
KOZHIKODE	32	24 (75.%)	16 (50.%)	12 (37.5%)	13 (40.6%)
KANNUR	27	21 (77.8%)	10 (37.%)	9 (33.3%)	9 (33.3%)
KOLLAM	22	22 (100.%)	22 (100.%)	19 (86.4%)	22 (100.%)
KOTTAYAM	22	20 (90.9%)	20 (90.9%)	10 (45.5%)	18 (81.8%)
ALAPPUZHA	17	16 (94.1%)	15 (88.2%)	12 (70.6%)	14 (82.4%)
IDUKKI	16	16 (100.%)	16 (100.%)	12 (75.%)	12 (75.%)
KASARAGOD	16	16 (100.%)	15 (93.8%)	9 (56.3%)	10 (62.5%)
PATHANAMTHITTA	16	14 (87.5%)	14 (87.5%)	8 (50.%)	10 (62.5%)
WAYANAD	14	12 (85.7%)	9 (64.3%)	9 (64.3%)	8 (57.1%)
Total	446	381 (85.4%)	320 (71.7%)	237 (53.1%)	263 (59.%)

5. Percentage of OP Consultation

OP Consultation % is calculated as (OP Consultation count / OP Visit Count) *100



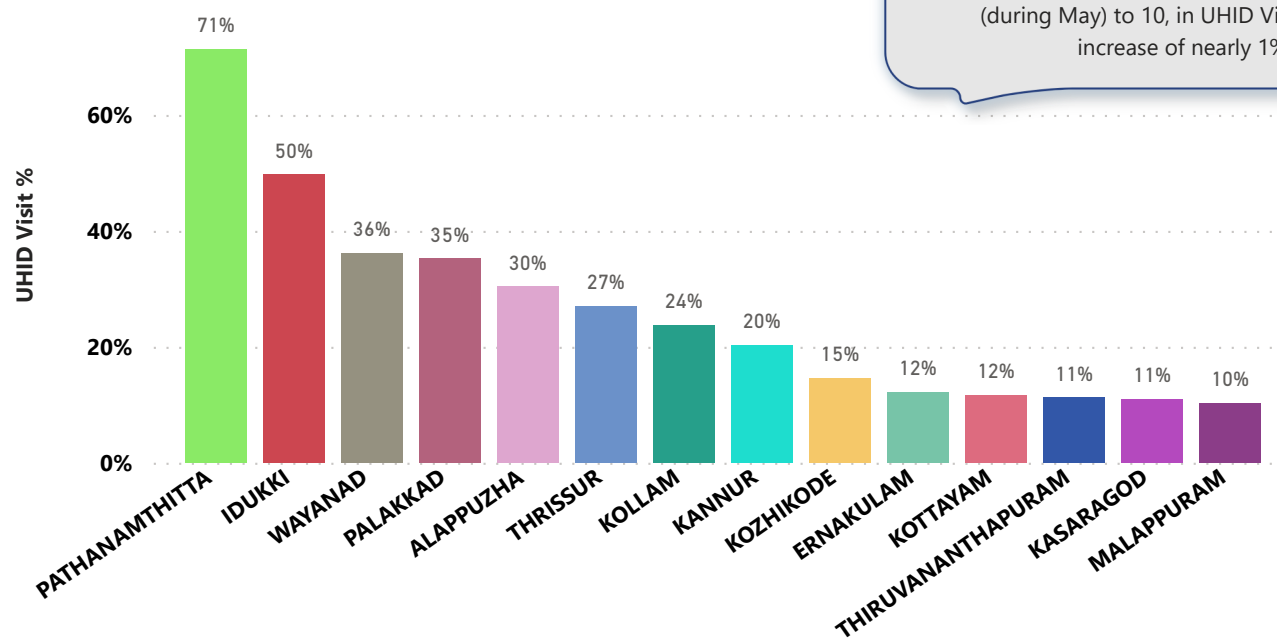
EKM district remains at position 14 in the case of OP consultation with the value of 35%

Top Institutions based on OP Consultation

SI No	Hospital	OP Consultation%	District
1	FAMILY HEALTH CENTRE EROOR	99.85%	ERNAKULAM
2	FAMILY HEALTH CENTRE PAIPRA	97.79%	ERNAKULAM
3	FAMILY HEALTH CENTRE CHERANELLOORE	97.14%	ERNAKULAM
4	FAMILY HEALTH CENTRE MANEED	90.80%	ERNAKULAM
5	FAMILY HEALTH CENTRE KARUMALLOR	83.69%	ERNAKULAM
6	FAMILY HEALTH CENTRE MANJAPRA	79.14%	ERNAKULAM
7	FAMILY HEALTH CENTRE KODANAD	75.66%	ERNAKULAM
8	FAMILY HEALTH CENTRE GOTHURUTH	74.12%	ERNAKULAM
9	FAMILY HEALTH CENTRE MAZHUVANNOOR	69.49%	ERNAKULAM
10	FAMILY HEALTH CENTRE KOTTAPPADY	59.90%	ERNAKULAM
11	FAMILY HEALTH CENTRE CHOWARA	57.74%	ERNAKULAM
12	FAMILY HEALTH CENTRE VAZHAKULAM	55.18%	ERNAKULAM

6. Percentage of UHID Visit

UHID Visit % is calculated as (UHID Visits / OP Visit) * 100



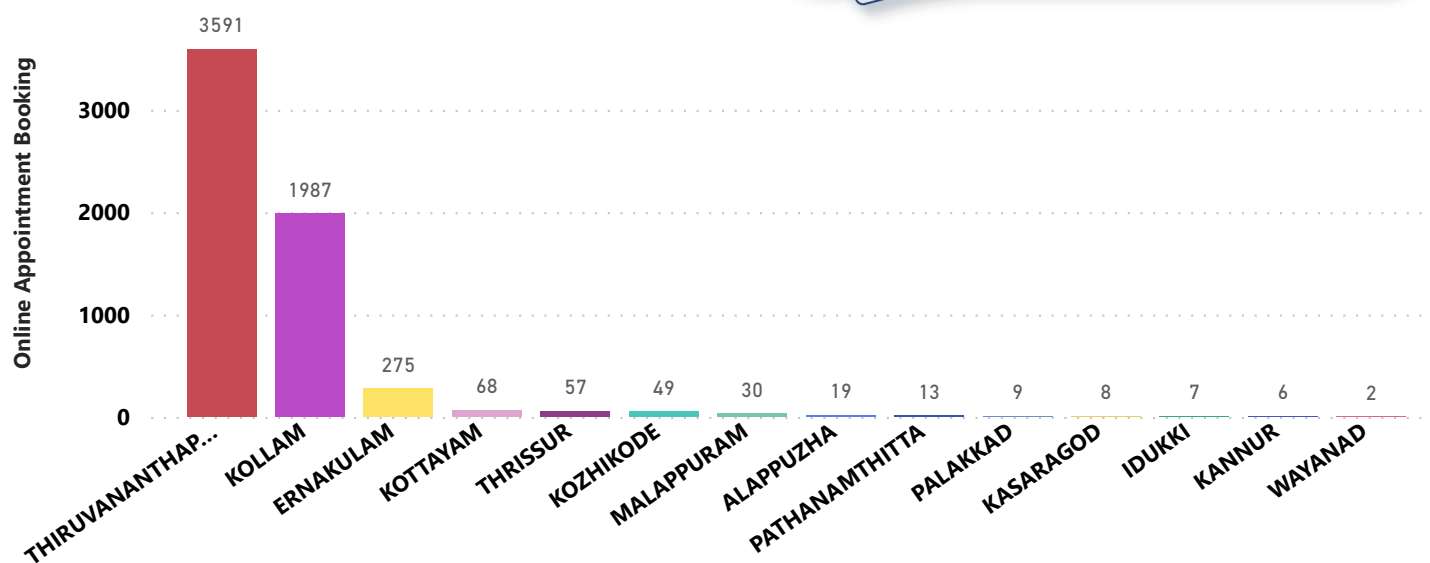
EKM district has improved its position from 13 (during May) to 10, in UHID Visits with an increase of nearly 1%.

Top Institutions based on UHID Visits

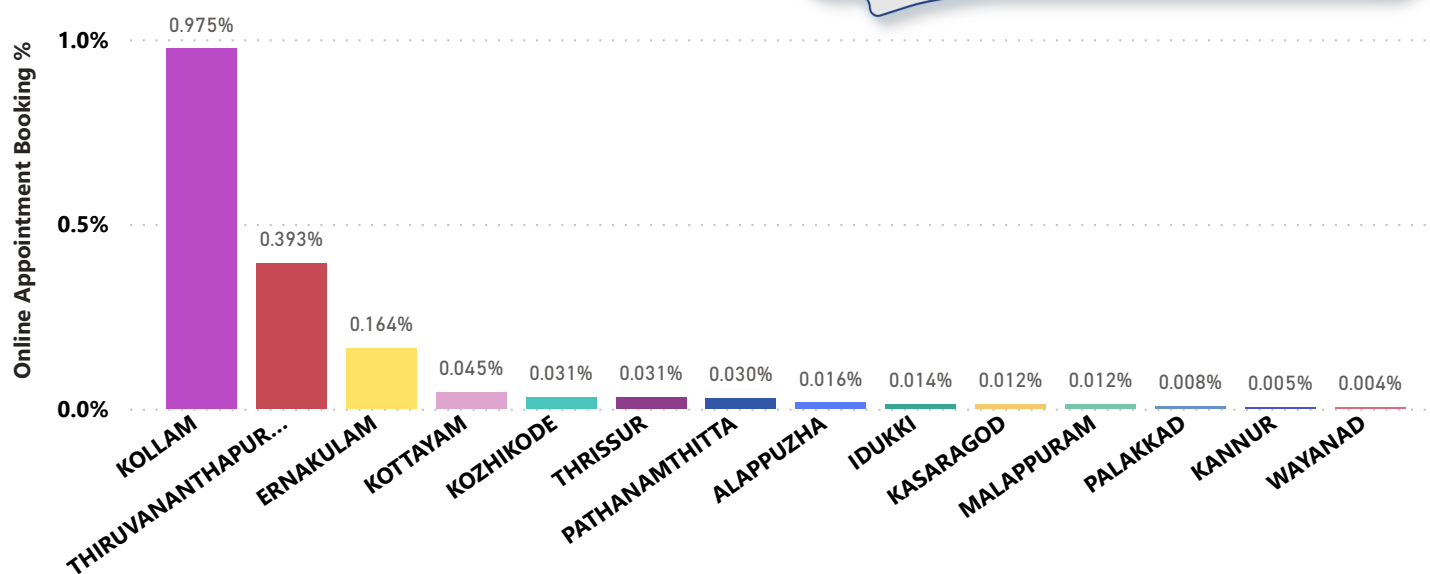
SI No	Hospital	UHID Visit%	District
1	FAMILY HEALTH CENTRE MANEED	58.03%	ERNAKULAM
2	FAMILY HEALTH CENTRE EROOR	57.61%	ERNAKULAM
3	FAMILY HEALTH CENTRE MUNAMBAM	48.41%	ERNAKULAM
4	FAMILY HEALTH CENTRE NAYARAMBALM	46.68%	ERNAKULAM
5	FAMILY HEALTH CENTRE THIRUMARADY	38.05%	ERNAKULAM
6	FAMILY HEALTH CENTRE NERIYAMANGALAM	37.88%	ERNAKULAM
7	FAMILY HEALTH CENTRE KOTTAPPADY	25.57%	ERNAKULAM
8	FAMILY HEALTH CENTRE PAIPRA	22.18%	ERNAKULAM
9	FAMILY HEALTH CENTRE CHERANELLOORE	21.77%	ERNAKULAM
10	URBAN PRIMARY HEALTH CENTRE ELAMANTHOPPU	20.99%	ERNAKULAM
11	FAMILY HEALTH CENTRE VAZHAKULAM	16.67%	ERNAKULAM
12	FAMILY HEALTH CENTRE MAZHUVANNOOR	16.12%	ERNAKULAM

7. Percentage of Online Appointment Booking

District-wise count of Online appointments taken during the month of June '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 June '22. Calculation is performed as $(\text{Online Visits} / \text{OP Visits}) * 100 \%$.



8. Public Health Survey Status

