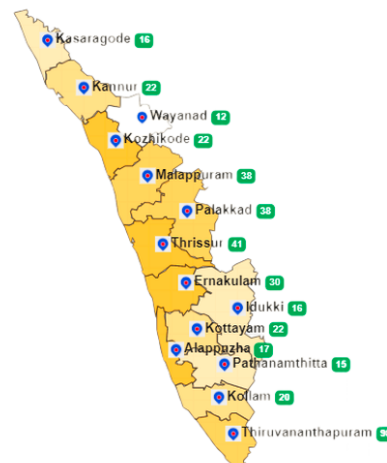


1. eHealth Kerala - Vital Statistics

Live Institutions	16
Medical College Hospitals	0
PHCs/FHCs	15
CHCs	0
DHs/GHs	0
PH Labs	0
Other(Inc Taluk Hospitals)	1



2. Highlights



- Idukki district stands at 2nd position in quality ranking which is based on SNOMED CT diagnosis entered by doctors and online consultation percentage.
- The district stands at 2nd position in OP consultation percentage by doctors.
- The district stands at 2nd position in UHID visits.
- The district records consistent growth in per day op visits for the past 4 months.



- Idukki district stands at 11th position in quantity ranking which is based on total visits scaled down by the number of live institutions.
- Percentage of house survey completed is 43% and member survey is completed is 0.12%.
- The number of online appointment booking is very small.

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 May '22 is given below:

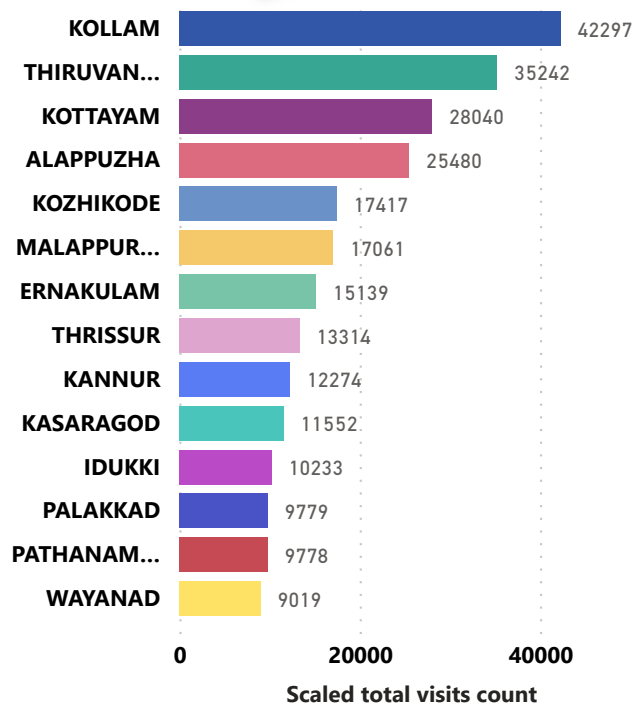
Districts	Quantity	Reach	Quality
KOLLAM	1	10	10
THIRUVANANTHAPURAM	2	1	9
KOTTAYAM	3	13	12
ALAPPUZHA	4	7	11
ERNAKULAM	5	11	14
MALAPPURAM	6	5	8
KOZHIKODE	7	14	13
THRISSUR	8	12	3
KASARAGOD	9	8	7
WAYANAD	10	4	5
IDUKKI	11	2	2
KANNUR	12	9	6
PALAKKAD	13	6	4
PATHANAMTHITTA	14	3	1

 Best performing
 Average performing
 Low performing

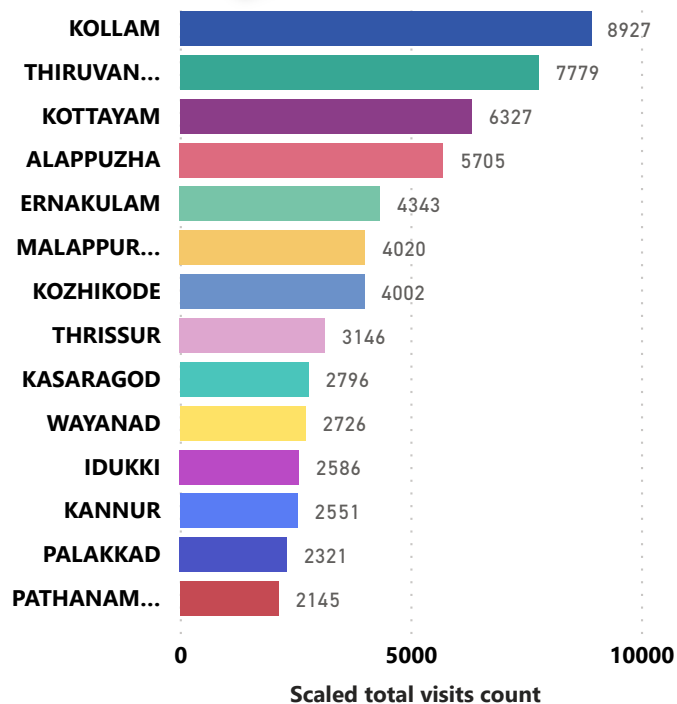
3.1 eHealth Performance - Quantity

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)

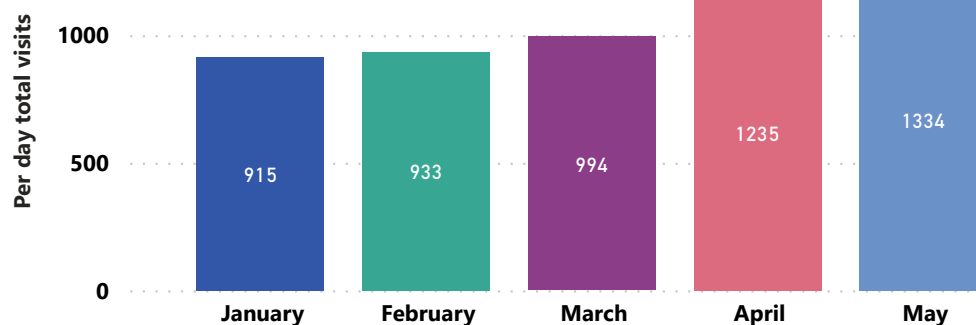
District-wise scaled count of total visits for the year 2022. Idukki stands at 11th position in the number of total visits scaled down by the number of live institutions.



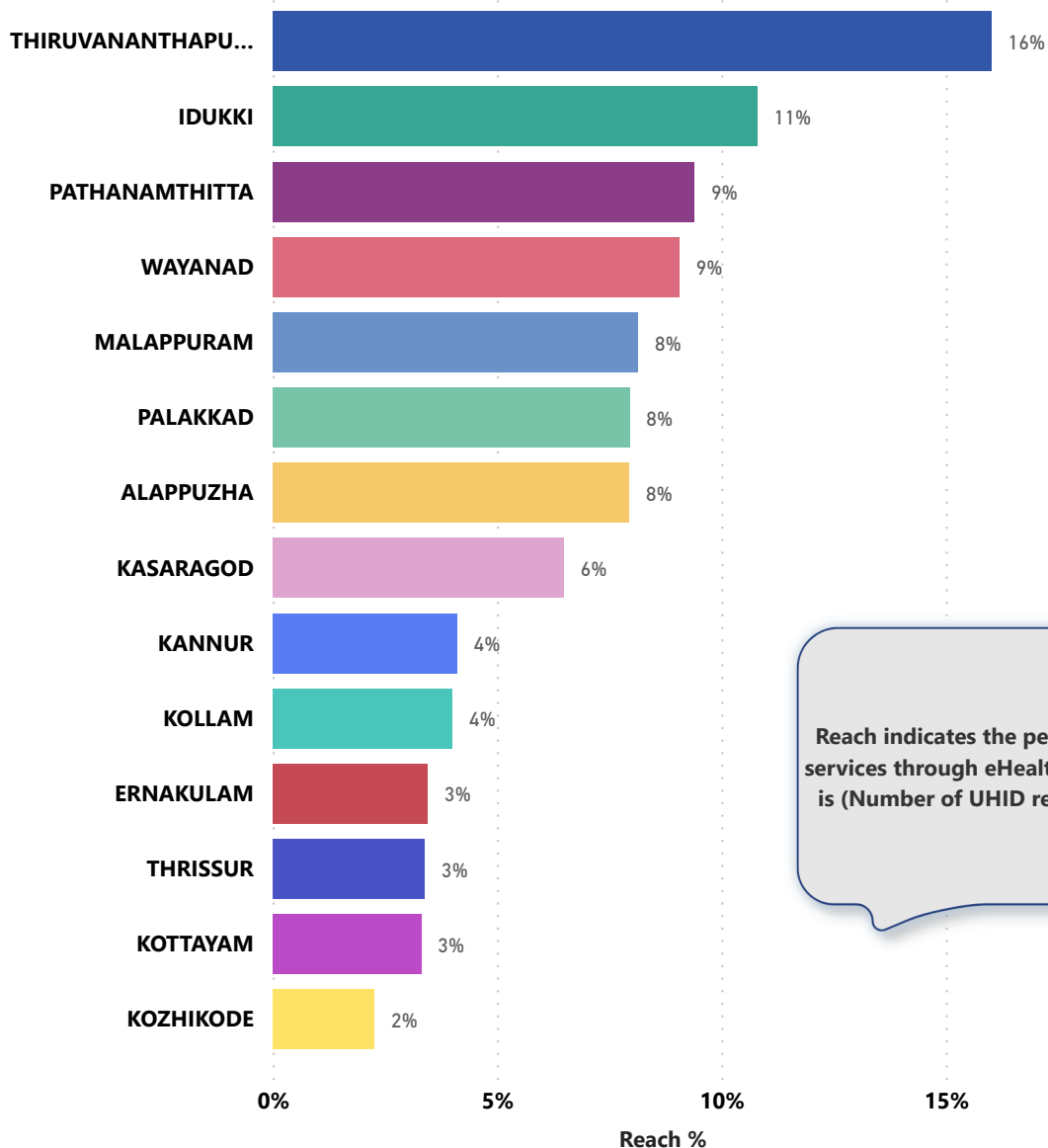
District-wise scaled count of total visits for the month of May '22. Idukki stands at 11th position in the number of scaled total visits count.



Per day total visits in the year '22. Idukki district records increase in total visits during the month of May 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

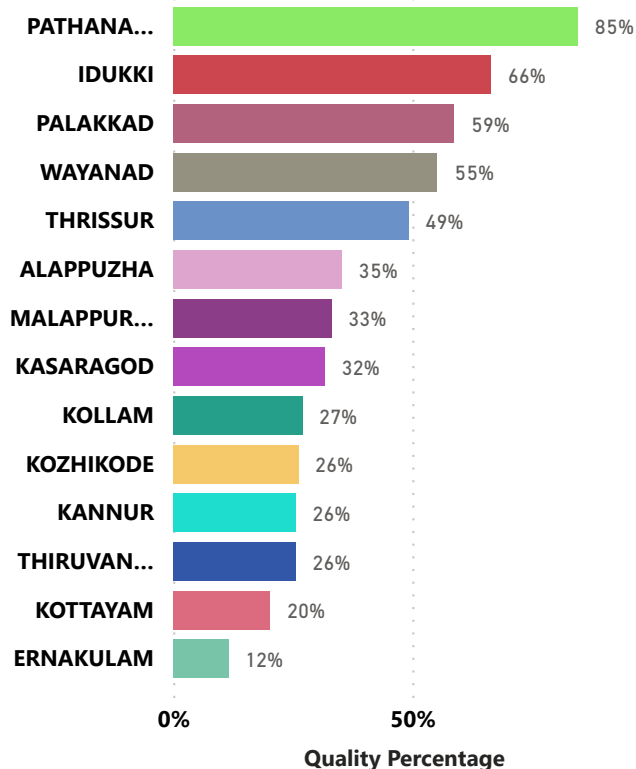
Quality is calculated based on SNOMED CT-code based diagnosis entry by doctors and number of online consultations.

Quality % = (SNOMED_Percentage_scaled + Online_Consultation_Percentage_scaled) / 20 * 100.

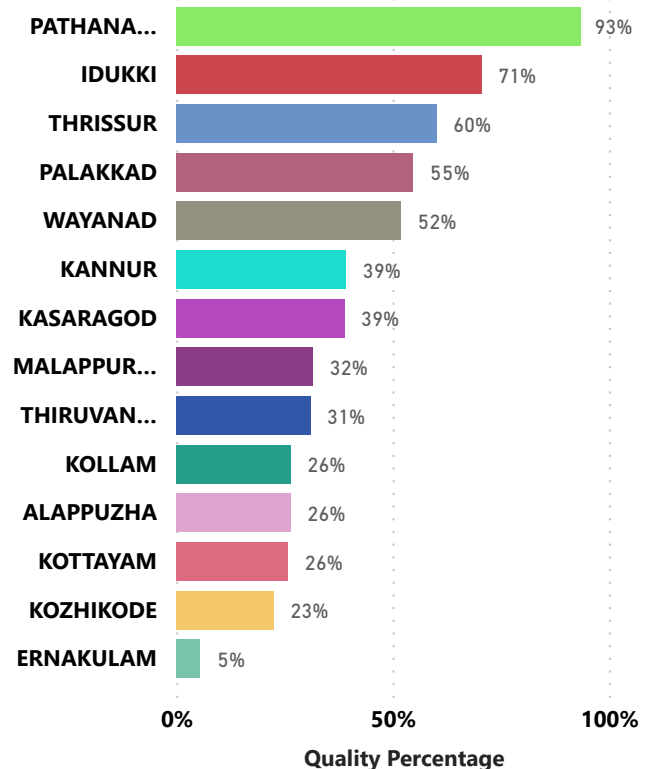
SNOMED_Percentage_scaled = [(Number of SNOMED CT based diagnosis entry by doctors / Number of OP Consultation) * 100] / 10.

Online_Consultation_Percentage_scaled = [(Number of Online Consultation / Number of Online Booking) * 100] / 10.

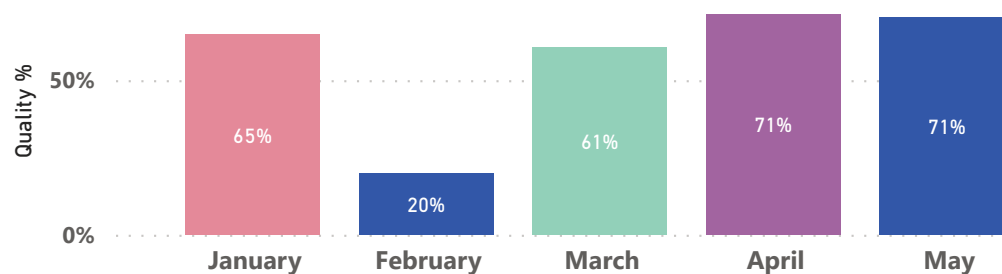
District-wise percentage of quality for the year '22. Idukki holds 2nd position.



District-wise percentage of quality for the month of May '22. Idukki stands at 2nd position in quality ranking.



Month-wise quality percentage in the year '22. The quality percentage in May is same as in the previous month.



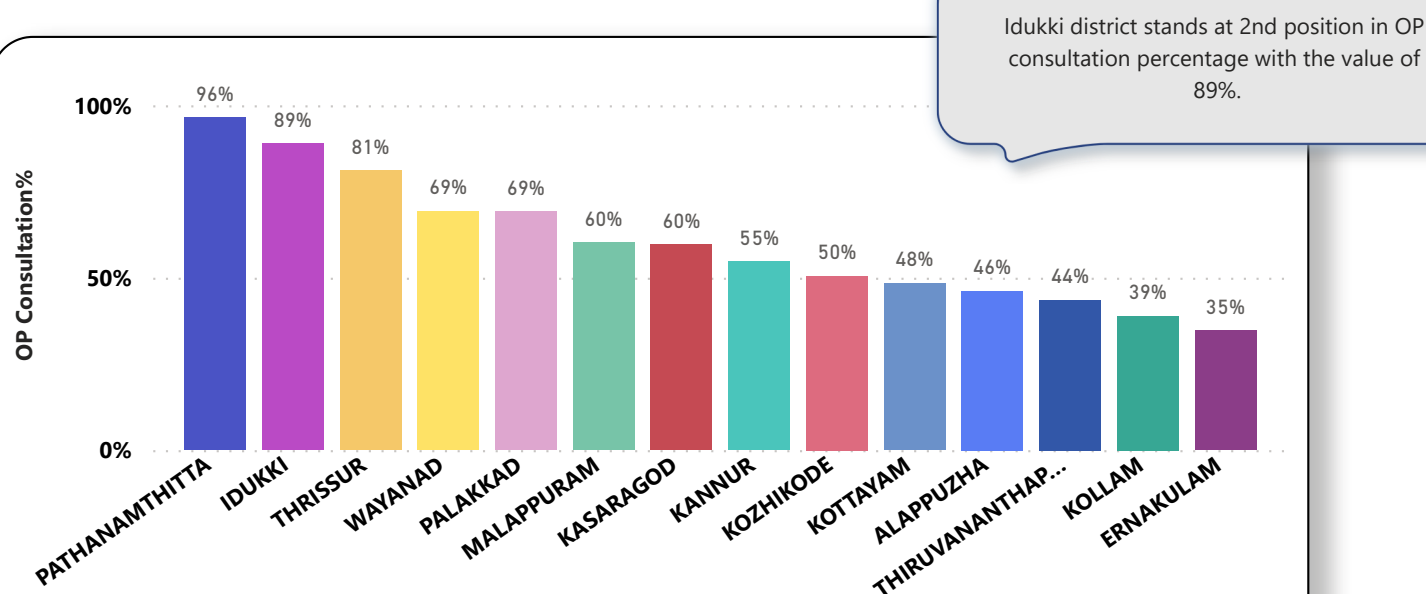
4. Status of Modules started in Hospitals

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	97 (96.%)	85 (84.2%)	72 (71.3%)	69 (68.3%)
THRISSUR	44	40 (90.9%)	38 (86.4%)	32 (72.7%)	35 (79.5%)
MALAPPURAM	42	26 (61.9%)	22 (52.4%)	15 (35.7%)	13 (31.%)
PALAKKAD	38	30 (78.9%)	25 (65.8%)	19 (50.%)	15 (39.5%)
ERNAKULAM	33	22 (66.7%)	17 (51.5%)	10 (30.3%)	14 (42.4%)
KOZHIKODE	28	21 (75.%)	15 (53.6%)	11 (39.3%)	12 (42.9%)
KANNUR	23	21 (91.3%)	10 (43.5%)	8 (34.8%)	9 (39.1%)
KOTTAYAM	22	20 (90.9%)	19 (86.4%)	13 (59.1%)	16 (72.7%)
KOLLAM	21	21 (100.%)	20 (95.2%)	18 (85.7%)	19 (90.5%)
ALAPPUZHA	17	16 (94.1%)	16 (94.1%)	12 (70.6%)	15 (88.2%)
IDUKKI	16	15 (93.8%)	15 (93.8%)	11 (68.8%)	13 (81.3%)
KASARAGOD	16	16 (100.%)	15 (93.8%)	11 (68.8%)	12 (75.%)
PATHANAMTHITTA	15	14 (93.3%)	14 (93.3%)	7 (46.7%)	10 (66.7%)
WAYANAD	12	12 (100.%)	8 (66.7%)	8 (66.7%)	8 (66.7%)
Total	428	371 (86.7%)	319 (74.5%)	247 (57.7%)	260 (60.7%)

5. Percentage of OP Consultation

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

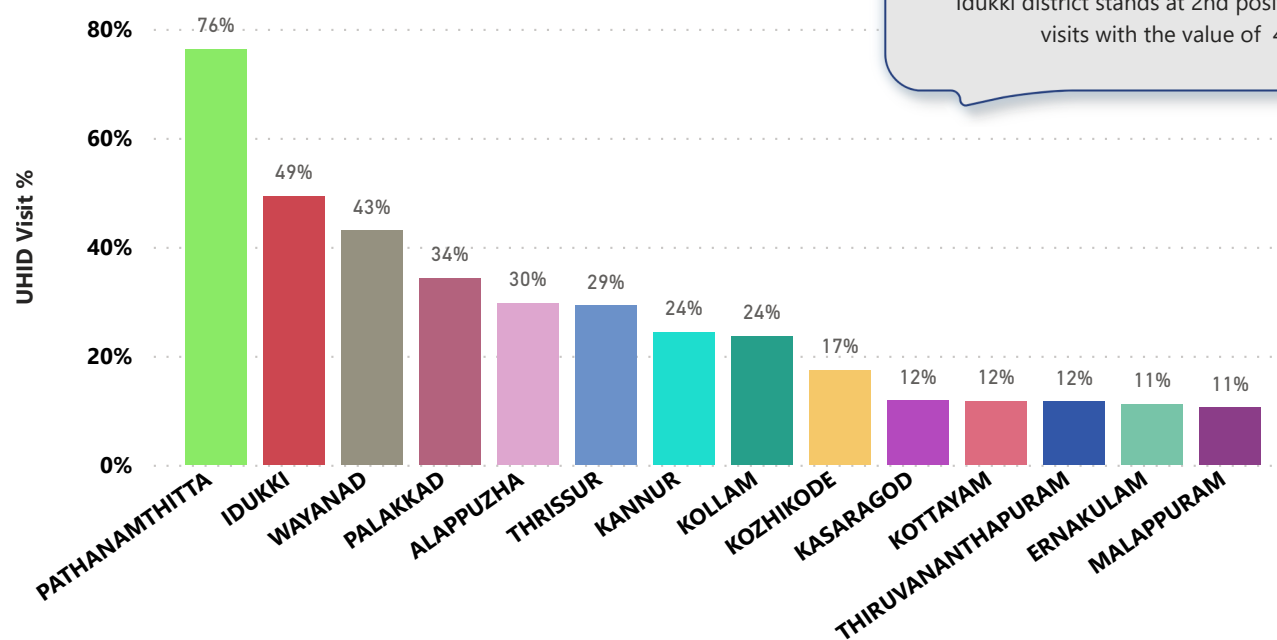


Top Institutions based on OP Consultation

SI No	Hospital	OP Consultation%	District
1	FAMILY HEALTH CENTRE KUDAYATHUR	99.52%	IDUKKI
2	FAMILY HEALTH CENTRE KARIMKUNNAM	98.30%	IDUKKI
3	FAMILY HEALTH CENTRE KUMILY	97.45%	IDUKKI
4	FAMILY HEALTH CENTRE KUMARAMANGALAM	96.87%	IDUKKI
5	FAMILY HEALTH CENTRE UDUMBANCHOLA	95.76%	IDUKKI
6	FAMILY HEALTH CENTRE ELAMDESOM	95.57%	IDUKKI
7	FAMILY HEALTH CENTRE MARIYAPURAM	94.41%	IDUKKI
8	FAMILY HEALTH CENTRE PERUVANTHANAM	92.90%	IDUKKI
9	FAMILY HEALTH CENTRE KANCHIYAR	92.01%	IDUKKI
10	FAMILY HEALTH CENTRE VATTAVADA	84.09%	IDUKKI
11	FAMILY HEALTH CENTRE KONNATHADY	82.04%	IDUKKI
12	FAMILY HEALTH CENTRE RAJAKUMARY	75.06%	IDUKKI

6. Percentage of UHID Visit

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

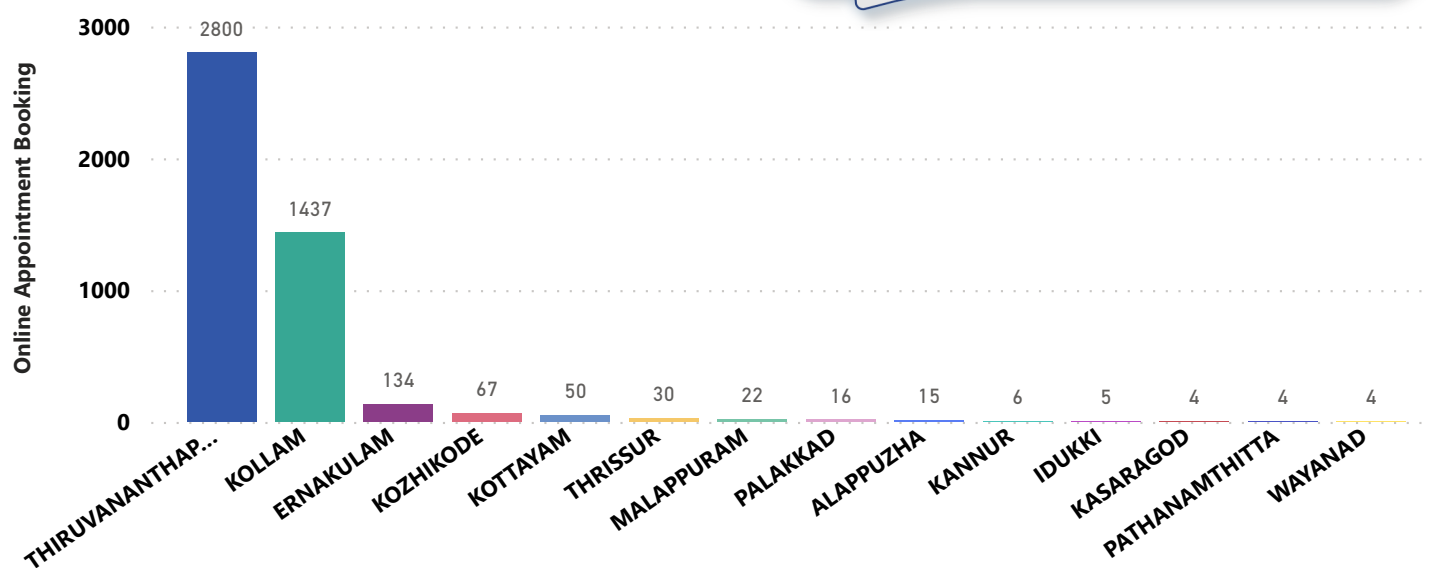


Top Institutions based on UHID Visits

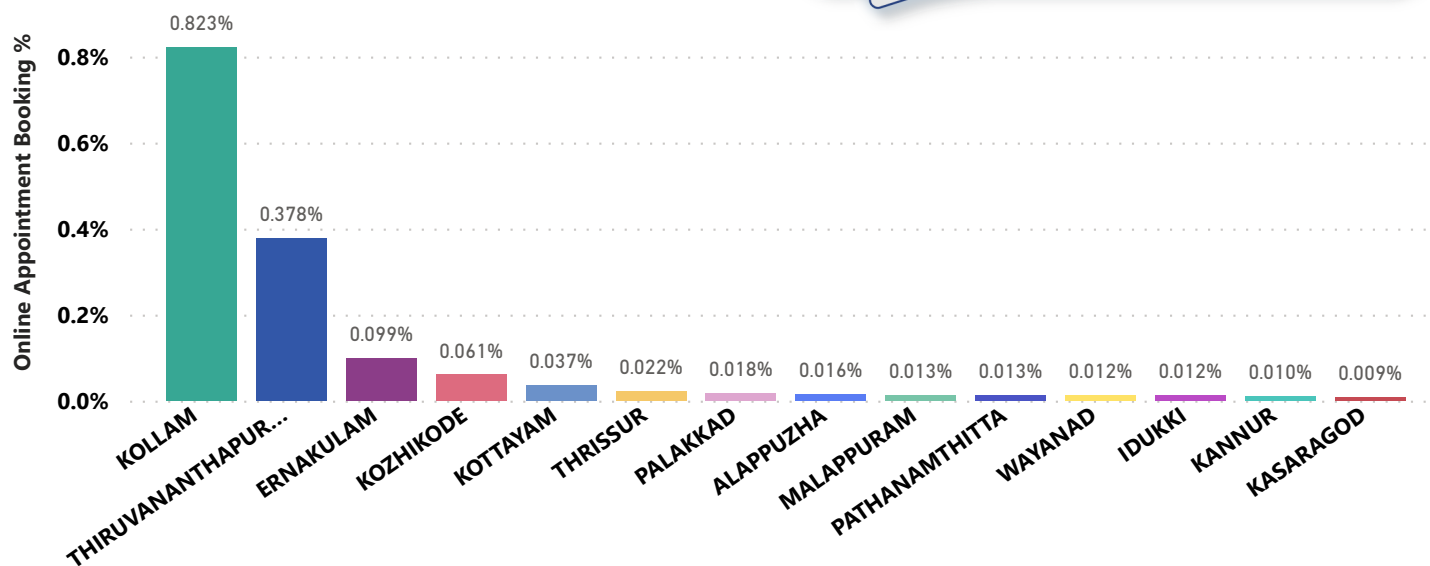
SI No	Hospital	UHID Visit%	District
1	FAMILY HEALTH CENTRE KUDAYATHUR	72.26%	IDUKKI
2	FAMILY HEALTH CENTRE ELAMDESOM	70.99%	IDUKKI
3	FAMILY HEALTH CENTRE KUMARAMANGALAM	70.01%	IDUKKI
4	FAMILY HEALTH CENTRE PERUVANTHANAM	69.91%	IDUKKI
5	FAMILY HEALTH CENTRE KONNATHADY	65.43%	IDUKKI
6	FAMILY HEALTH CENTRE KARIMKUNNAM	57.32%	IDUKKI
7	FAMILY HEALTH CENTRE MARIYAPURAM	53.52%	IDUKKI
8	FAMILY HEALTH CENTRE ALAKODE	48.47%	IDUKKI
9	FAMILY HEALTH CENTRE RAJAKUMARY	48.36%	IDUKKI
10	FAMILY HEALTH CENTRE KANCHIYAR	45.25%	IDUKKI
11	FAMILY HEALTH CENTRE BISON VALLEY	38.89%	IDUKKI
12	FAMILY HEALTH CENTRE VATTAVADA	32.77%	IDUKKI

7. Percentage of Online Appointment Booking

District-wise count of Online appointments taken during the month of May '22. Idukki district stands at 11th position in the case of Online appointments.



District-wise percentage of online appointment booking up on OP visits for the month of May '22. Calculation is performed as (Online Visits / OP Visits) * 100 %.



8. Public Health Survey Status

