

1. eHealth Kerala - Vital Statistics

Live Institutions	42
Medical College Hospitals	1
PHCs/FHCs	36
CHCs	0
DHs/GHs	0
PH Labs	0
Other(Inc Taluk Hospitals)	5



2. Highlights



- eHealth rolled out in 3 new institutions during the month of May '22.
- The district holds 5th position in the case of Reach ranking which is based on UHID registered with respect to total population.
- The district records a large growth (29%) in per day total visit compared with previous month.
- Malappuram District holds 6th position in the case of quantity ranking which is based on the number of total visit scaled down by the number of live institutions.



- The district stands 14th position in the case of UHID Visit %.
- Malappuram District stands 14th position in the case of Percentage of house survey completion (.03%) and Percentage of member survey completion (0.0%).

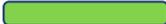
3. eHealth - District Ranking Matrix

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:

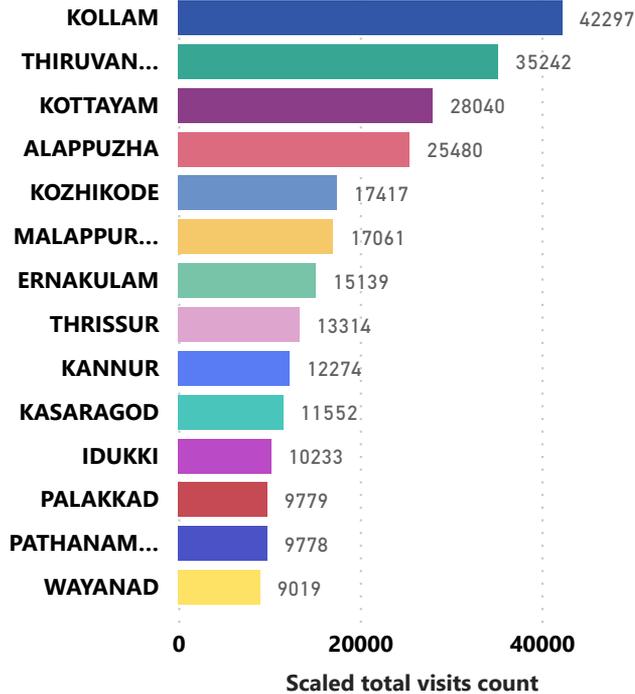
Districts	Quantity	Reach	Quality
KOLLAM	1	10	10
THIRUVANANTHAPURAM	2	1	9
KOTTAYAM	3	13	12
ALAPPUZHA	4	7	11
ERNAKULAM	5	11	14
MALAPPURAM	6	5	8
KOZHIKODE	7	14	13
THRISSUR	8	12	3
KASARAGOD	9	8	7
WAYANAD	10	4	5
IDUKKI	11	2	2
KANNUR	12	9	6
PALAKKAD	13	6	4
PATHANAMTHITTA	14	3	1

 Best performing
 Average performing
 Low performing

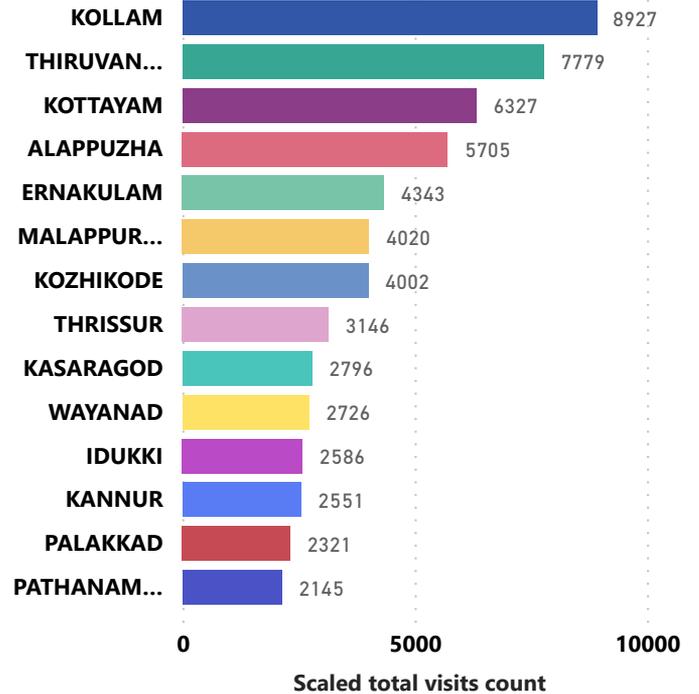
3.1 eHealth Performance - Quantity

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 $(\text{Number of total visits} / \text{Number of live institutions})$

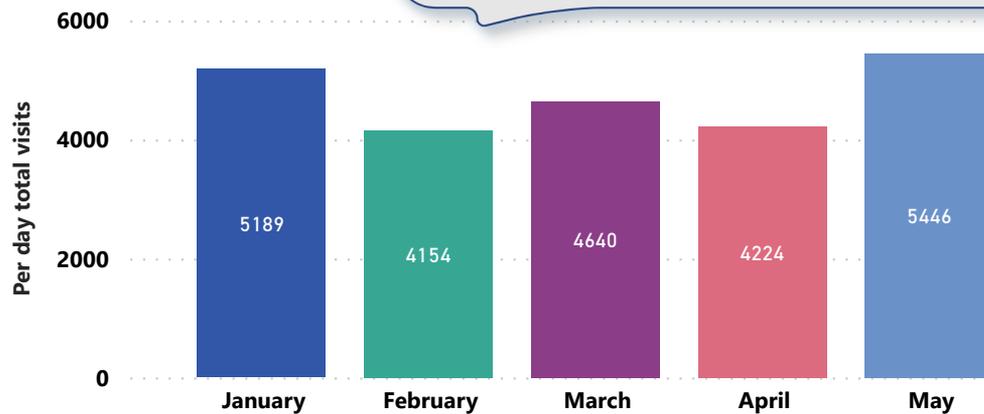
District-wise scaled count of total visits for the year 2022. MLP stands at 6th position in the number of total visits scaled down by the number of live institutions.



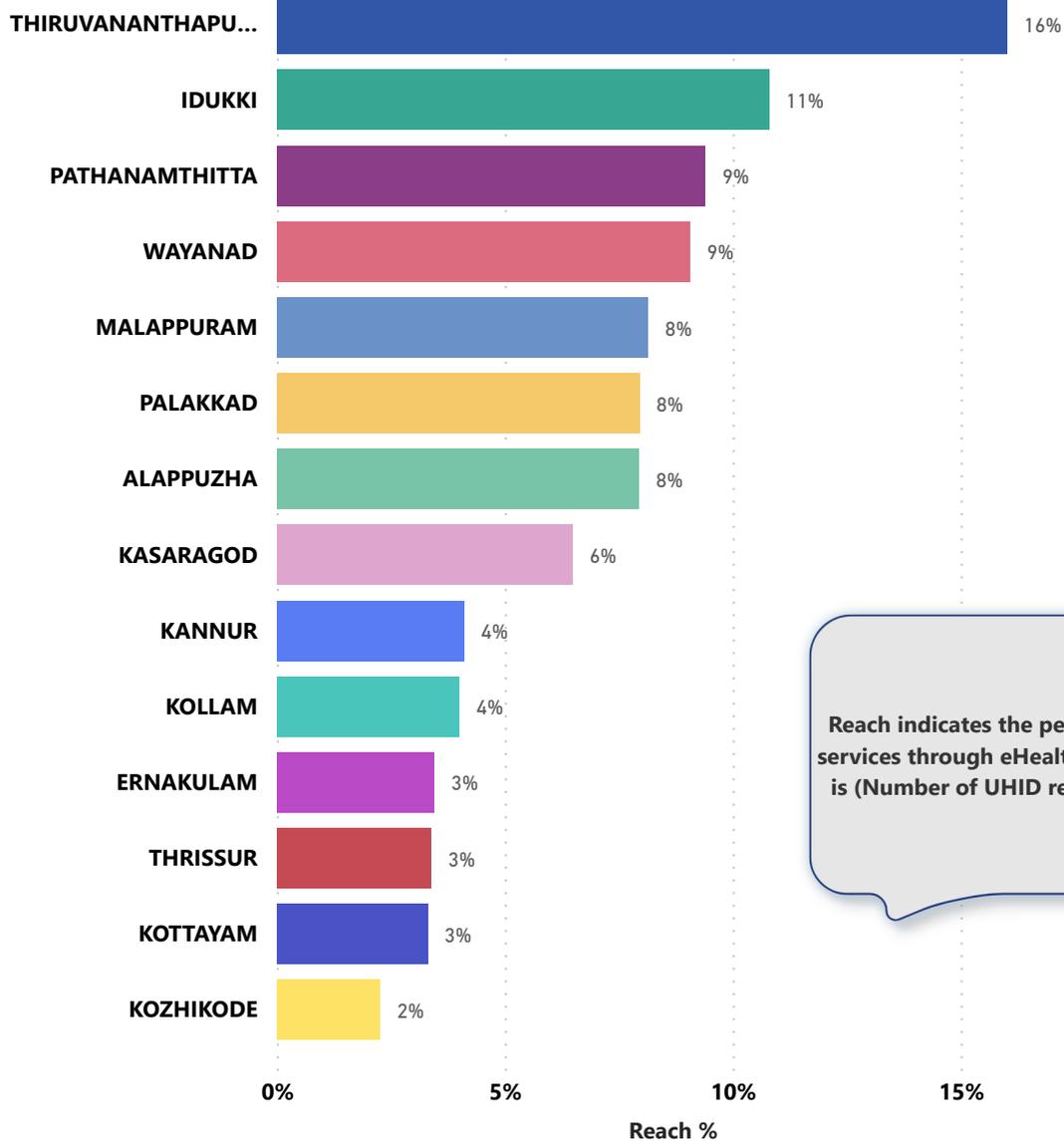
District-wise scaled count of total visits for the month of May '22. MLP stands at 6th position in the number of scaled total visits count.



Per day total visits in the year '22. MLP district records highest increase in total visits during the month of May compared to April.



3.2 eHealth Performance - Reach



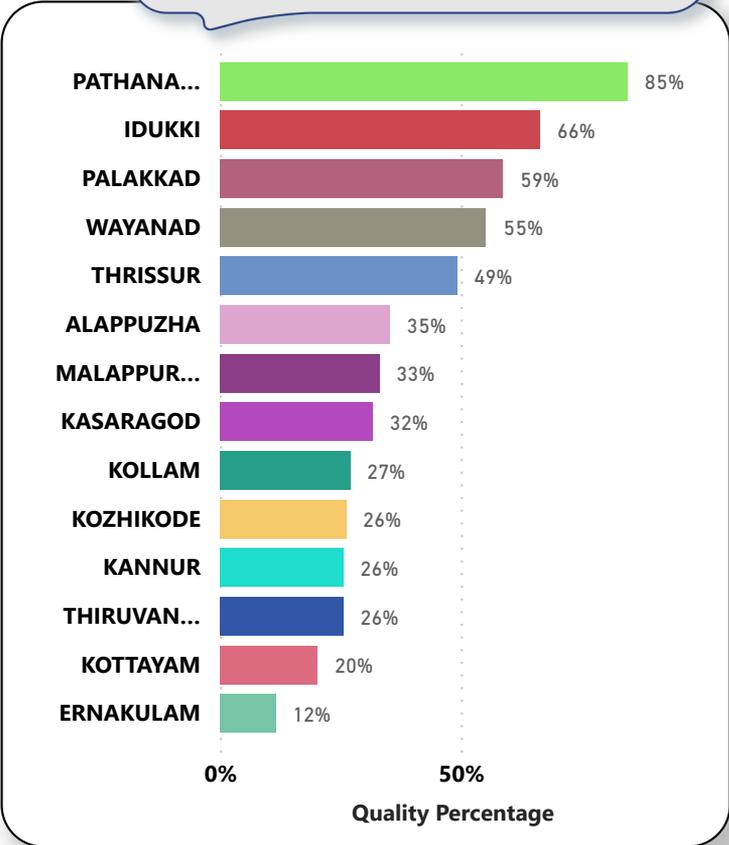
Reach indicates the percentage of population availing services through eHealth. The formula used to calculate is $(\text{Number of UHID registered} / \text{Population}) * 100 \%$.



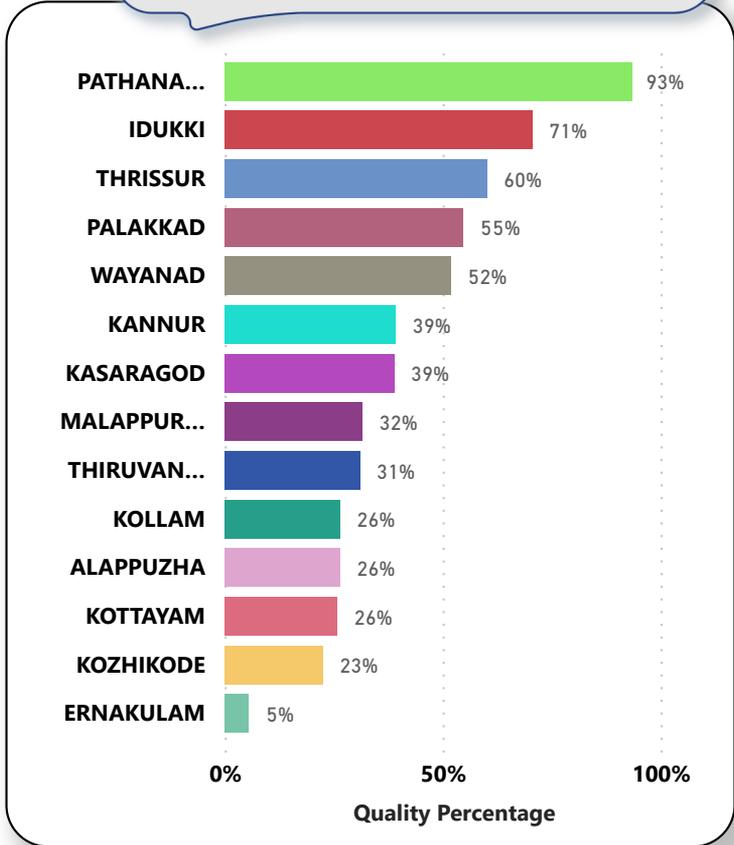
3.3 eHealth Performance - Quality

Quality is calculated based on SNOMED CT-code based diagnosis entry by doctors and number of online consultations.
 $Quality \% = (SNOMED_Percentage_scaled + Online_Consultation_Percentage_scaled) / 20 * 100.$
 $SNOMED_Percentage_scaled = [(Number\ of\ SNOMED\ CT\ based\ diagnosis\ entry\ by\ doctors / Number\ of\ OP\ Consultation) * 100] / 10.$
 $Online_Consultation_Percentage_scaled = [(Number\ of\ Online\ Consultation / Number\ of\ Online\ Booking) * 100] / 10.$

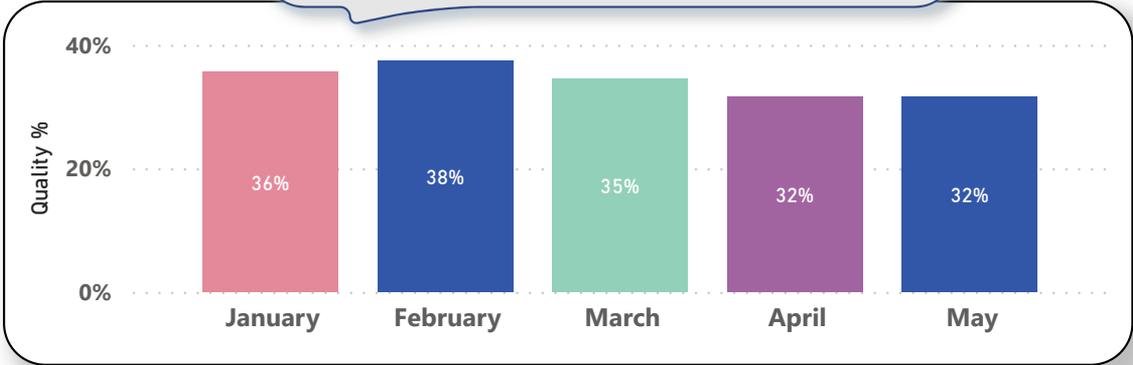
District-wise percentage of quality for the year '22. MLP holds 7th position.



District-wise percentage of quality for the month of May '22. MLP stands at 8th position in quality ranking which is above its annual average.



Month-wise quality percentage in the year '22. Quality percentage is same as during the month of May and April



4. Status of Modules started in Hospitals

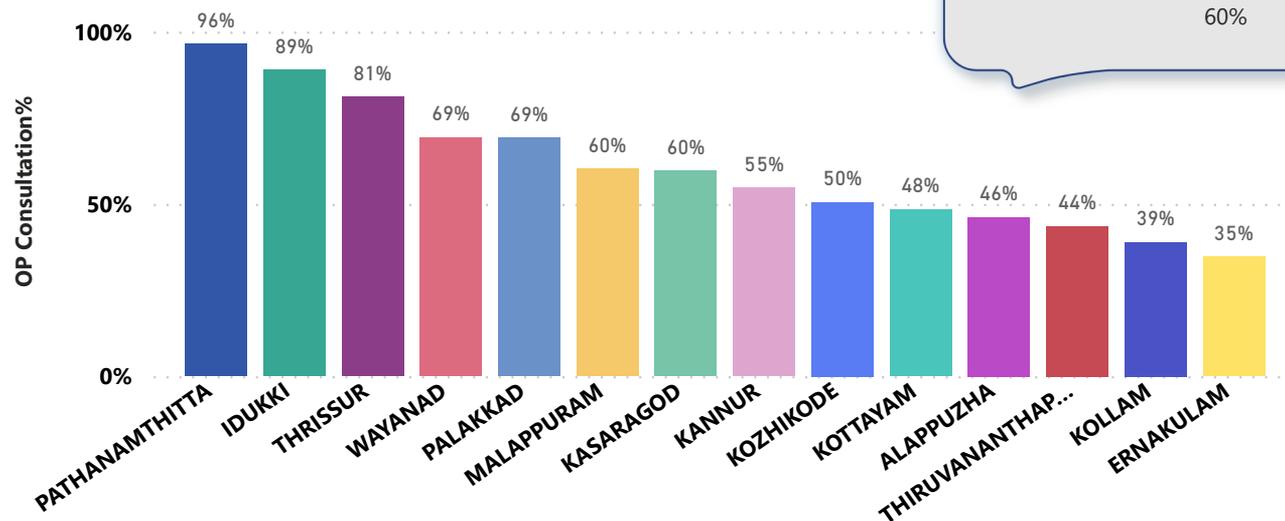
District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started.

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

MLP district stands at 6th position in the case of OP consultation with the value of 60%

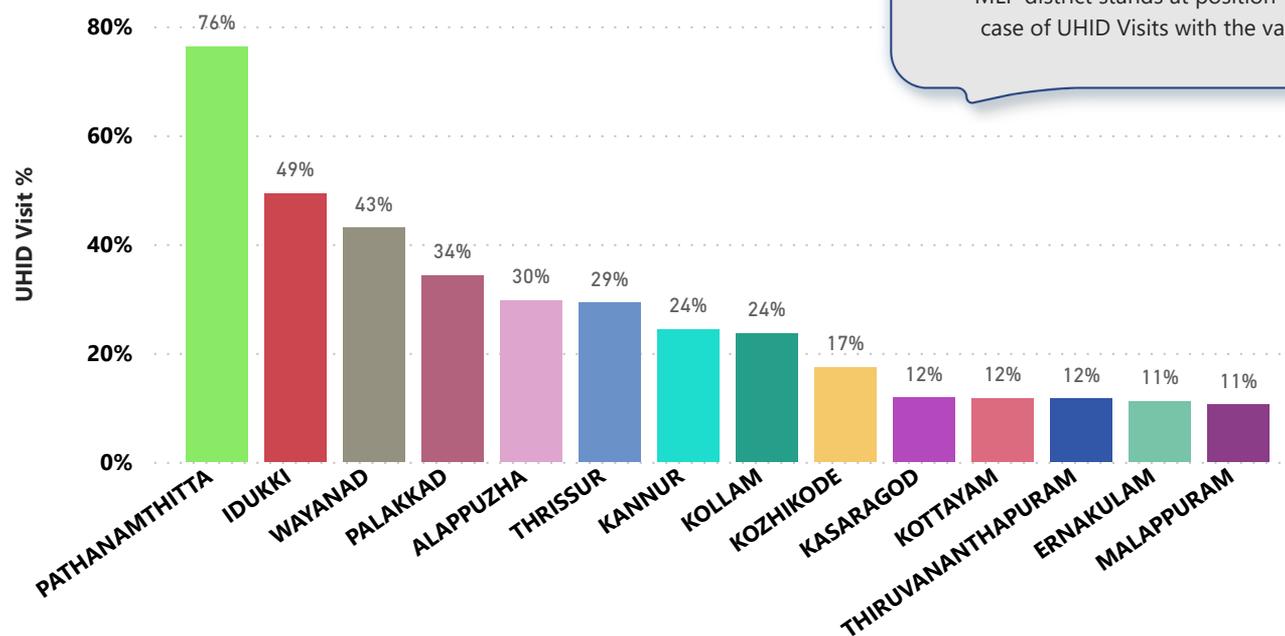


Top Institutions based on OP Consultation

SI No	Hospital	OP Consultation%	District
1	FAMILY HEALTH CENTRE PARAPPANANGADI	99.54%	MALAPPURAM
2	FAMILY HEALTH CENTRE PULIKKAL	99.40%	MALAPPURAM
3	FAMILY HEALTH CENTRE VAZHICKADAVU	99.21%	MALAPPURAM
4	FAMILY HEALTH CENTRE PONMALA	98.47%	MALAPPURAM
5	FAMILY HEALTH CENTRE A R NAGAR	98.46%	MALAPPURAM
6	FAMILY HEALTH CENTRE OZHOOR	98.39%	MALAPPURAM
7	FAMILY HEALTH CENTRE CHOKKAD	96.41%	MALAPPURAM
8	FAMILY HEALTH CENTRE THAZHEKODE	93.84%	MALAPPURAM
9	FAMILY HEALTH CENTRE MORAYUR	88.92%	MALAPPURAM
10	URBAN PRIMARY HEALTH CENTRE MUMMULY ,NILAMBUR	87.37%	MALAPPURAM
11	FAMILY HEALTH CENTRE KARULAI	86.09%	MALAPPURAM
12	FAMILY HEALTH CENTRE KUZHIMANNA	75.68%	MALAPPURAM

6. Percentage of UHID Visit

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



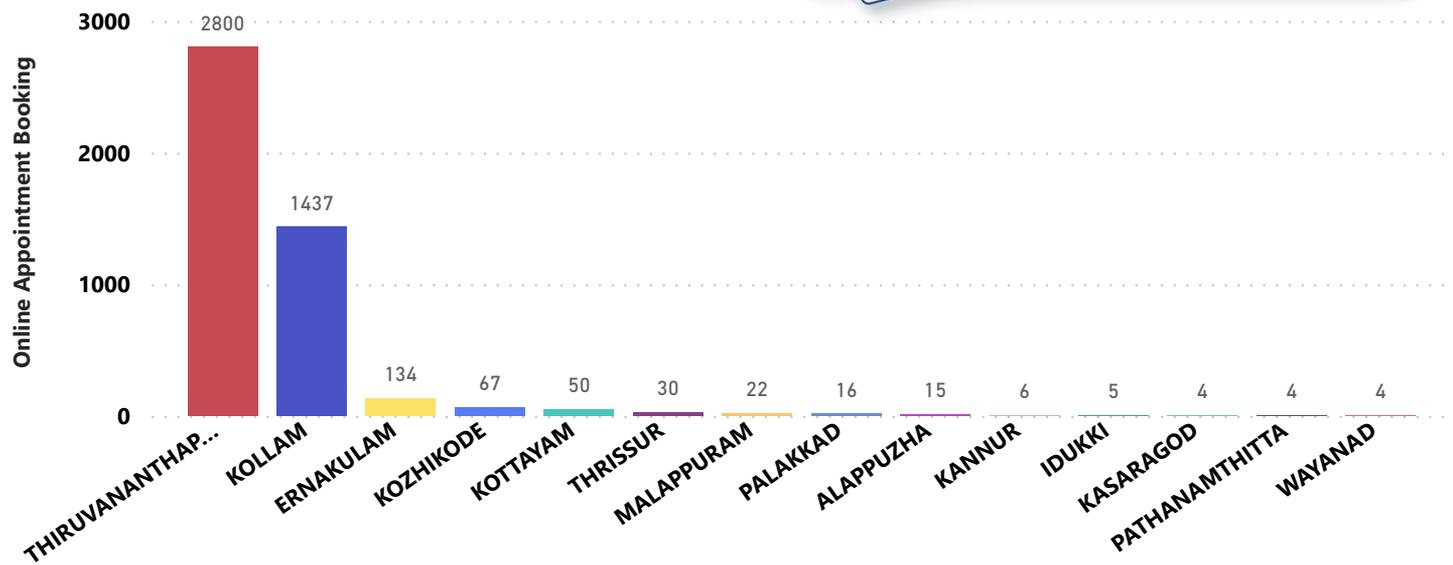
MLP district stands at position 14th in the case of UHID Visits with the value of 11%

Top Institutions based on UHID Visits

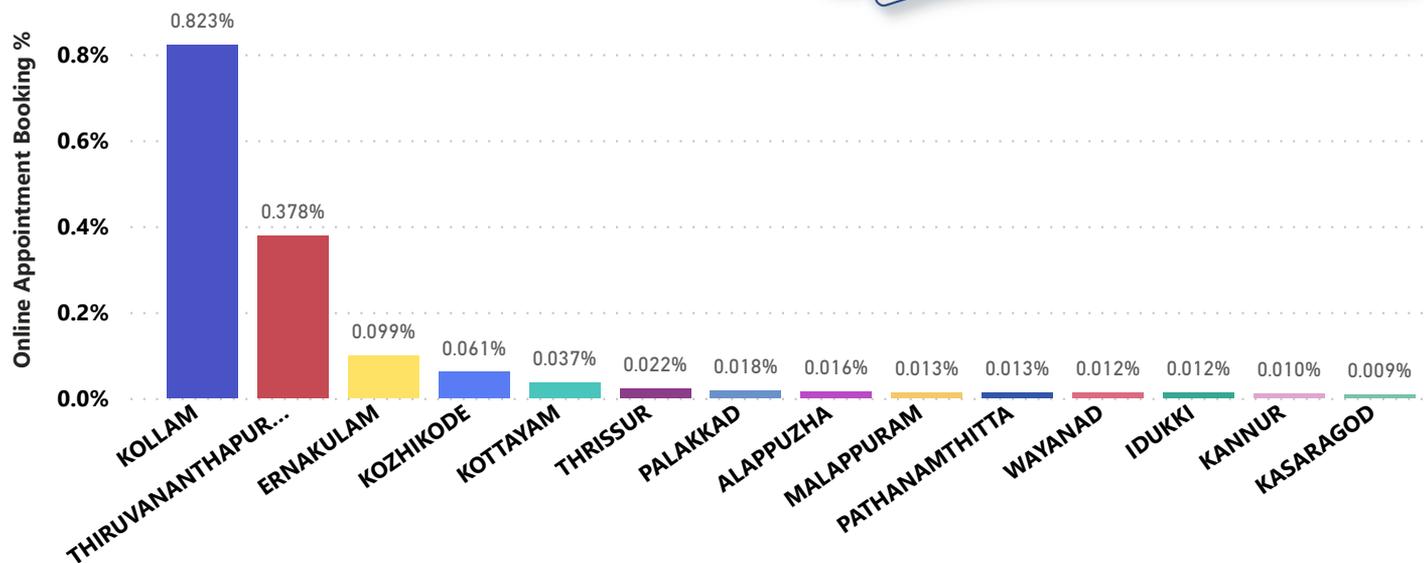
SI No	Hospital	UHID Visit%	District
1	FAMILY HEALTH CENTRE CHOKKAD	75.99%	MALAPPURAM
2	FAMILY HEALTH CENTRE PULIKKAL	58.09%	MALAPPURAM
3	FAMILY HEALTH CENTRE A R NAGAR	31.01%	MALAPPURAM
4	FAMILY HEALTH CENTRE VAZHICKADAVU	28.20%	MALAPPURAM
5	FAMILY HEALTH CENTRE CHALIYAR	26.67%	MALAPPURAM
6	FAMILY HEALTH CENTRE THIRUNAVAYA	20.38%	MALAPPURAM
7	FAMILY HEALTH CENTRE THAZHEKODE	18.93%	MALAPPURAM
8	FAMILY HEALTH CENTRE PANG	12.45%	MALAPPURAM
9	FAMILY HEALTH CENTRE KARULAI	10.74%	MALAPPURAM
10	FAMILY HEALTH CENTRE PONMALA	10.43%	MALAPPURAM
11	FAMILY HEALTH CENTRE EDAYUR	8.36%	MALAPPURAM
12	FAMILY HEALTH CENTRE MORAYUR	8.21%	MALAPPURAM

7. Percentage of Online Appointment Booking

District-wise count of Online appointments taken during the month of May '22. MLP district stands at 7th 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 $(\text{Online Visits} / \text{OP Visits}) * 100 \%$.



8. Public Health Survey Status

