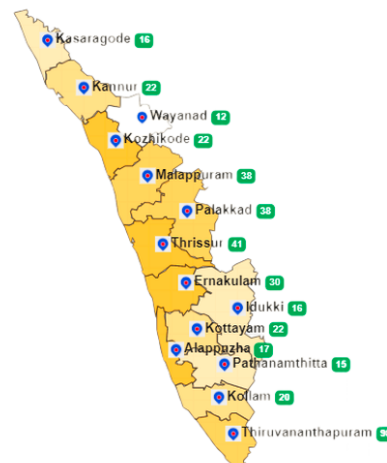


1. eHealth Kerala - Vital Statistics

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



2. Highlights



- Pathanamthitta district holds top position in the case of quality ranking which is based on SNOMED CT diagnosis entered by doctors and online consultation percentage.
- The district tops in OP consultation percentage by doctors.
- The district also tops in UHID visits.



- Nearly 3% decrease in quality percentage during the month of May compared to previous month.
- Percentage of house survey completed is 3.3% and member survey is completed is 0.1%.
- Number of online appointments is very low and holds position 13 in the same.

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:

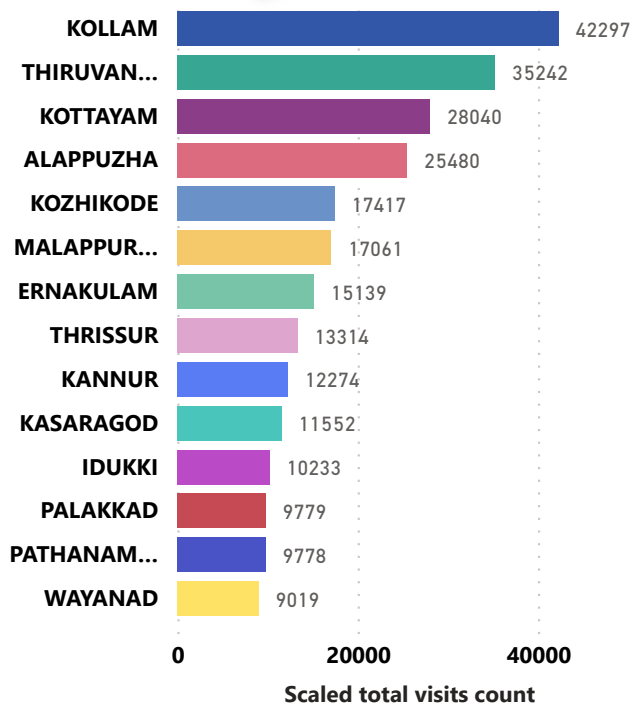
Districts	Quantity	Reach	Quality
KOLLAM	1	10	10
THIRUVANANTHAPURAM	2	1	9
KOTTAYAM	3	13	12
ALAPPUZHA	4	7	11
ERNAKULAM	5	11	14
MALAPPURAM	6	5	8
KOZHIKODE	7	14	13
THRISSUR	8	12	3
KASARAGOD	9	8	7
WAYANAD	10	4	5
IDUKKI	11	2	2
KANNUR	12	9	6
PALAKKAD	13	6	4
PATHANAMTHITTA	14	3	1

 Best performing
 Average performing
 Low performing

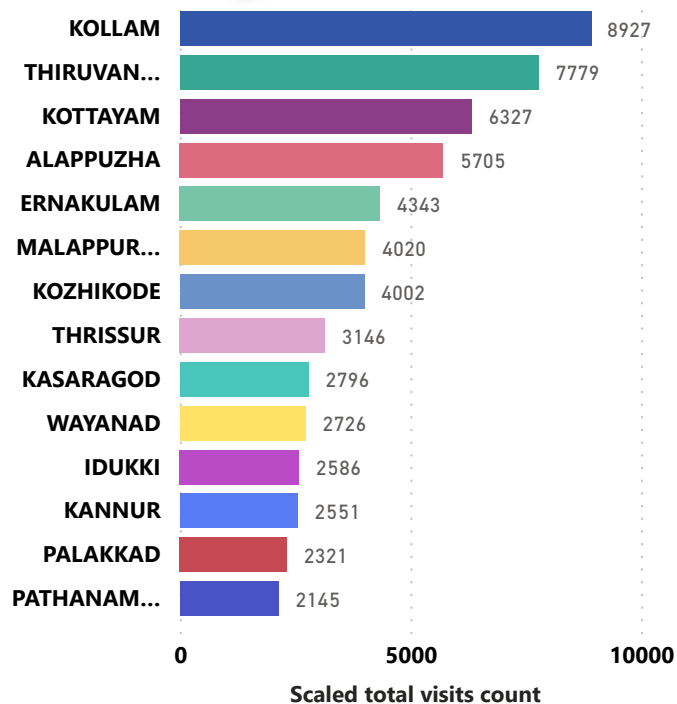
3.1 eHealth Performance - Quantity

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)

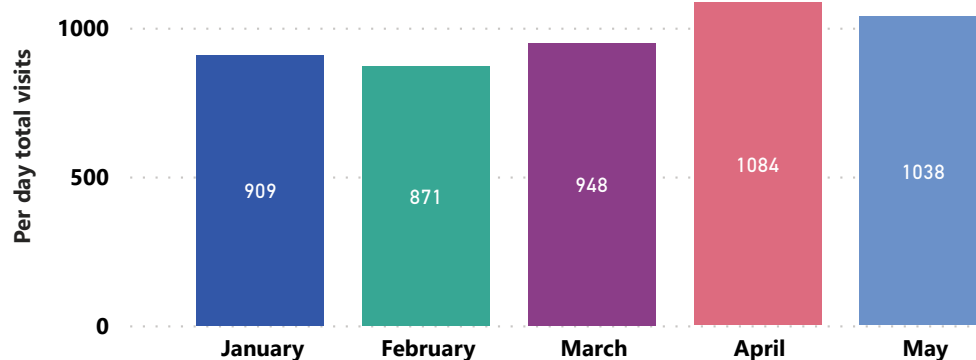
District-wise scaled count of total visits for the year 2022. PTA stands at 13th position in the number of total visits scaled down by the number of live institutions.



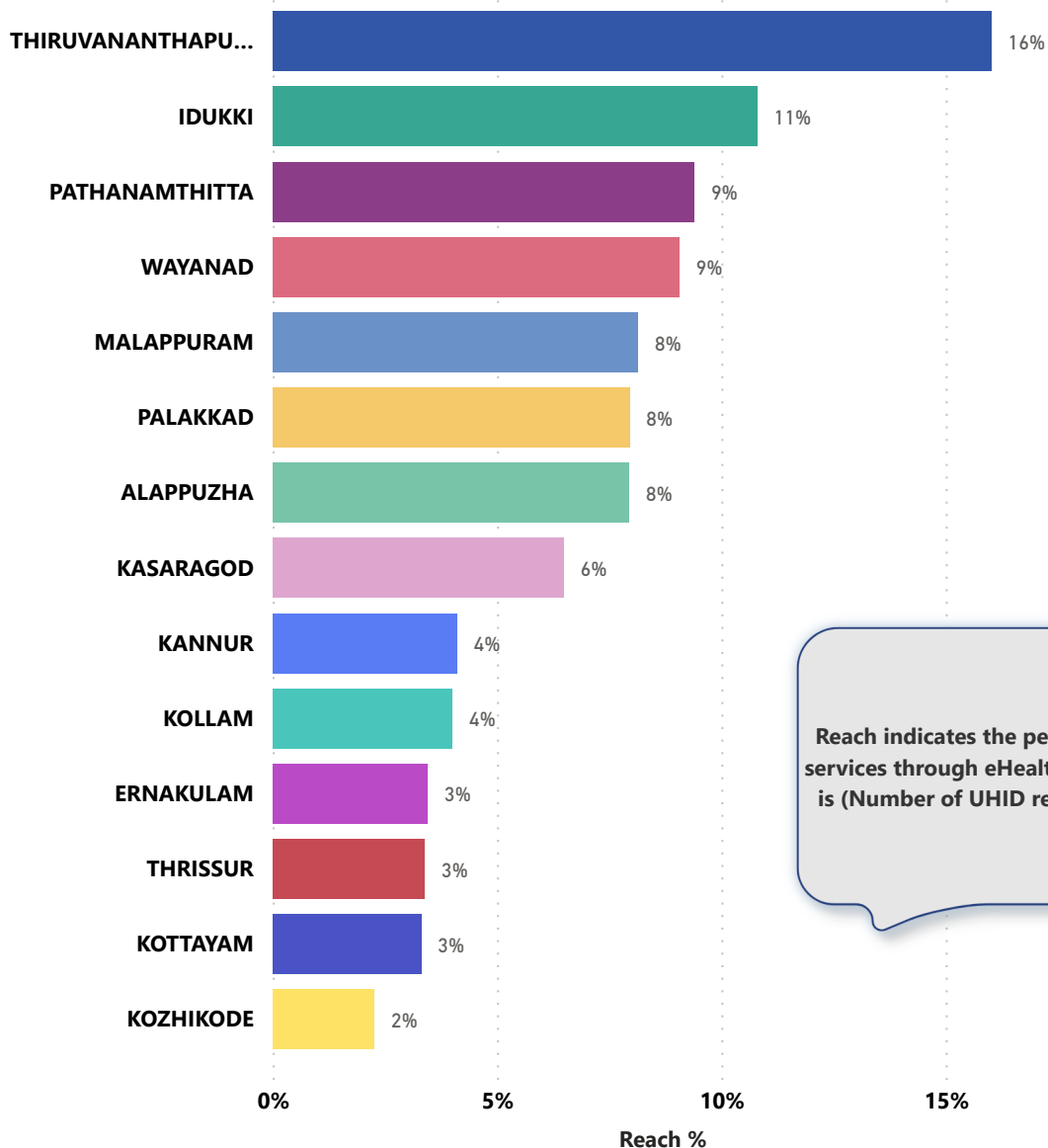
District-wise scaled count of total visits for the month of May '22. PTA stands at 14th position in the number of scaled total visits count.



Per day total visits in the year '22. PTA district records slightly lower number of per day total visits during the month of May compared to previous month.



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

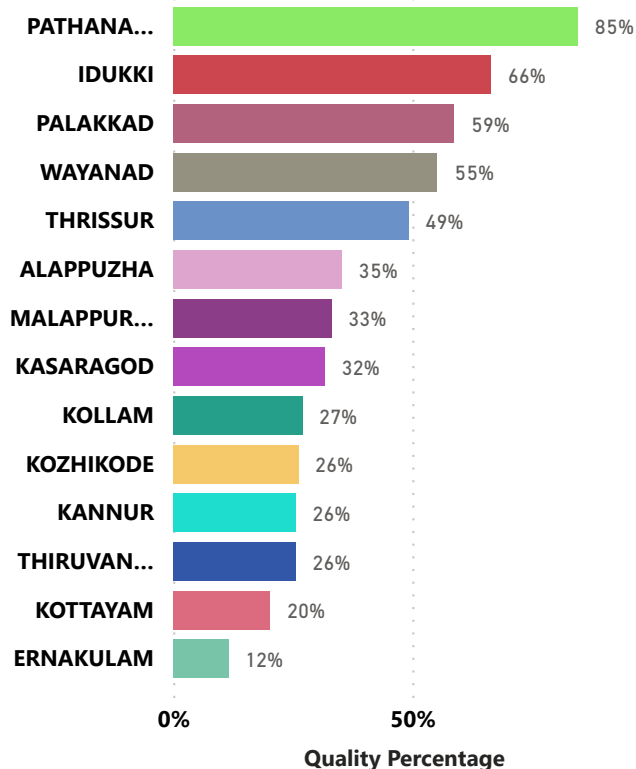
Quality is calculated based on SNOMED CT-code based diagnosis entry by doctors and number of online consultations.

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

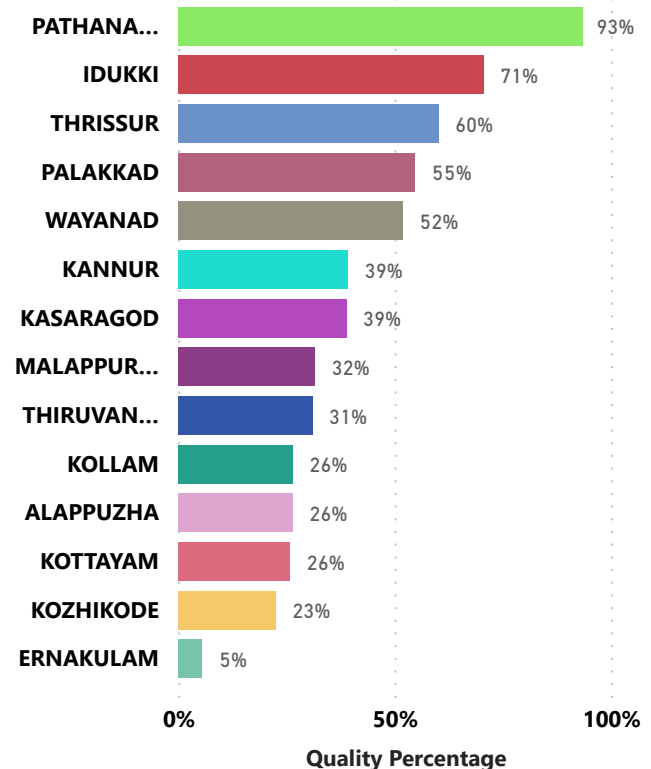
SNOMED_Percentage_scaled = [(Number of SNOMED CT based diagnosis entry by doctors / Number of OP Consultation) * 100] / 10.

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

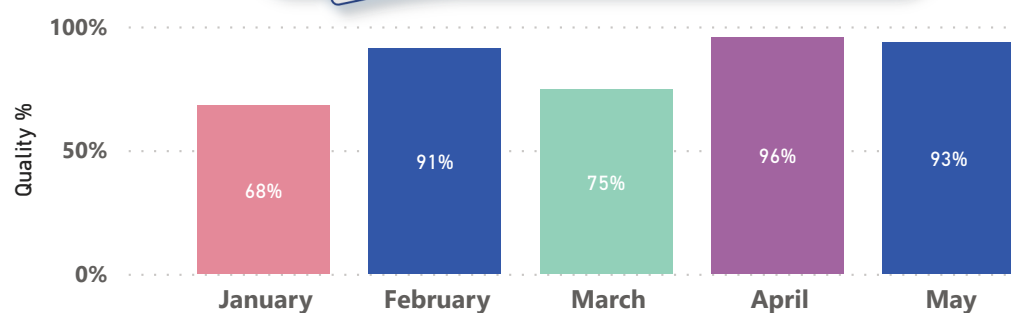
District-wise percentage of quality for the year '22. PTA holds 1st position.



District-wise percentage of quality for the month of May '22. PTA stands at 1st position in quality ranking as in the previous month.



Month-wise quality percentage in the year '22. About 3% decrease in quality percentage during the month of May compared to previous month.



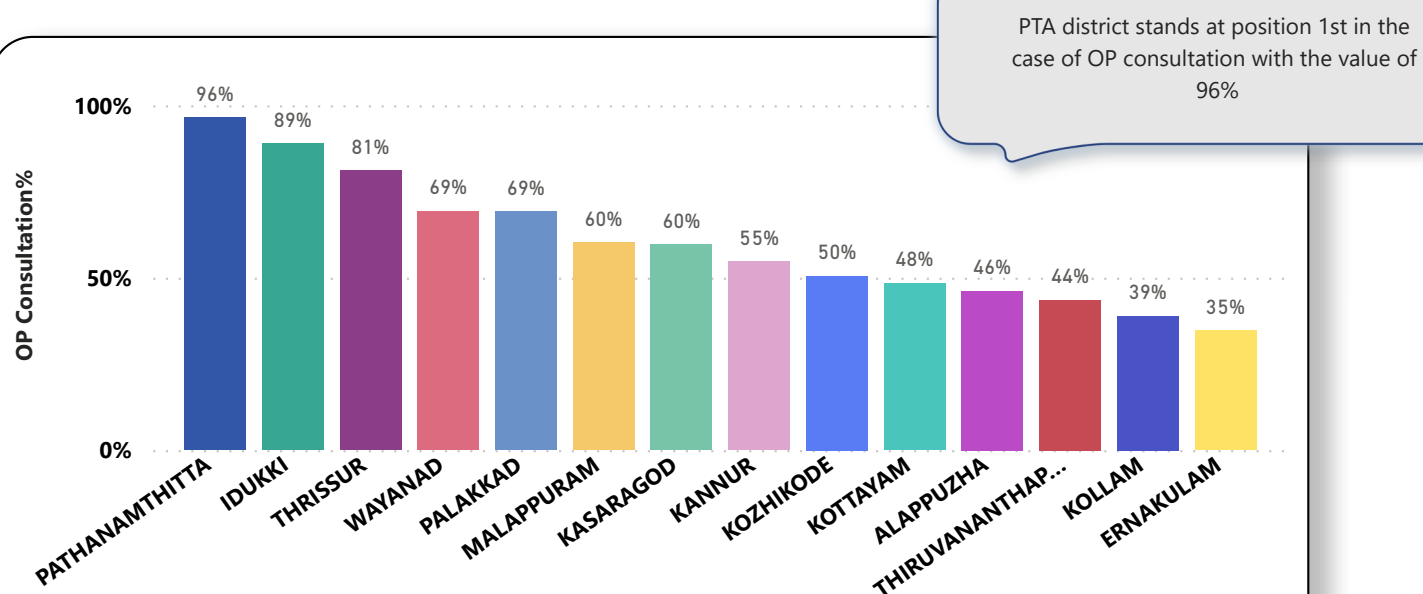
4. Status of Modules started in Hospitals

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

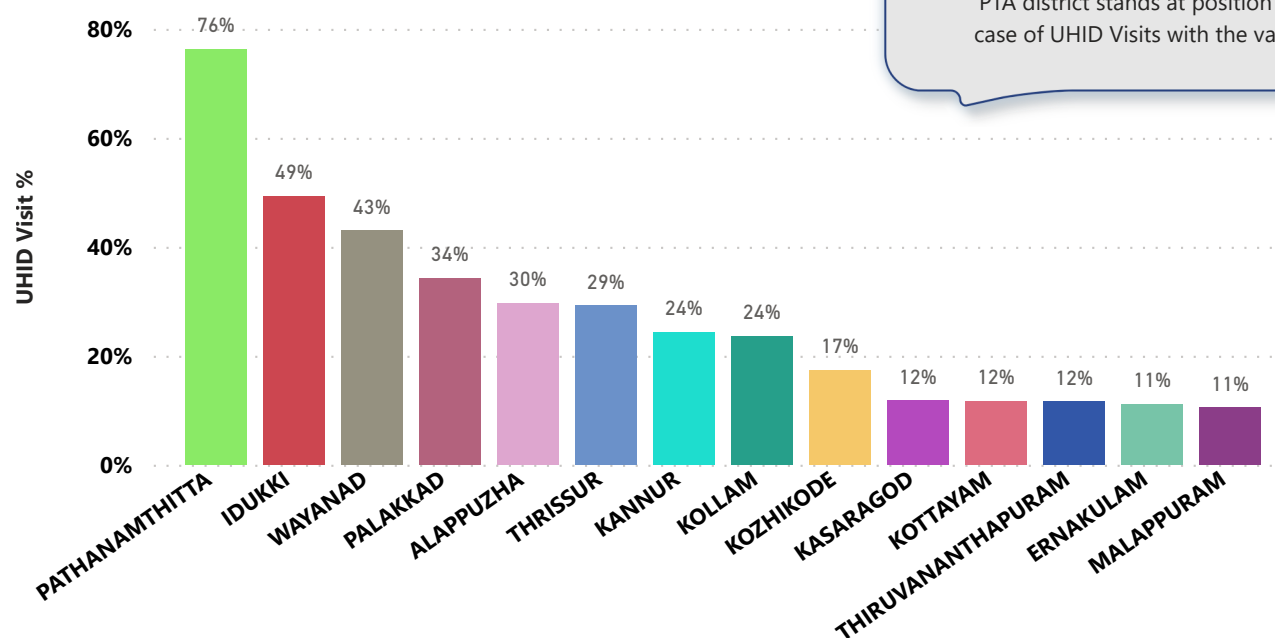


Top Institutions based on OP Consultation

SI No	Hospital	OP Consultation%	District
1	FAMILY HEALTH CENTRE MEZHUVELI	99.93%	PATHANAMTHITTA
2	FAMILY HEALTH CENTRE VADASSERIKARA	99.72%	PATHANAMTHITTA
3	FAMILY HEALTH CENTRE PALLICKAL	99.47%	PATHANAMTHITTA
4	FAMILY HEALTH CENTRE PANDALAM	99.01%	PATHANAMTHITTA
5	FAMILY HEALTH CENTRE NARANAMMOOZHYY	98.93%	PATHANAMTHITTA
6	FAMILY HEALTH CENTRE KIZAKKE OTHARA	97.74%	PATHANAMTHITTA
7	FAMILY HEALTH CENTRE KOIPURAM	97.73%	PATHANAMTHITTA
8	FAMILY HEALTH CENTRE ANICAD	95.24%	PATHANAMTHITTA
9	FAMILY HEALTH CENTRE THANNITHODU	94.82%	PATHANAMTHITTA
10	FAMILY HEALTH CENTRE CHENNERKARA	94.60%	PATHANAMTHITTA
11	FAMILY HEALTH CENTRE KOTTANGAL	94.22%	PATHANAMTHITTA
12	FAMILY HEALTH CENTRE EZHAMKULAM	85.66%	PATHANAMTHITTA

6. Percentage of UHID Visit

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

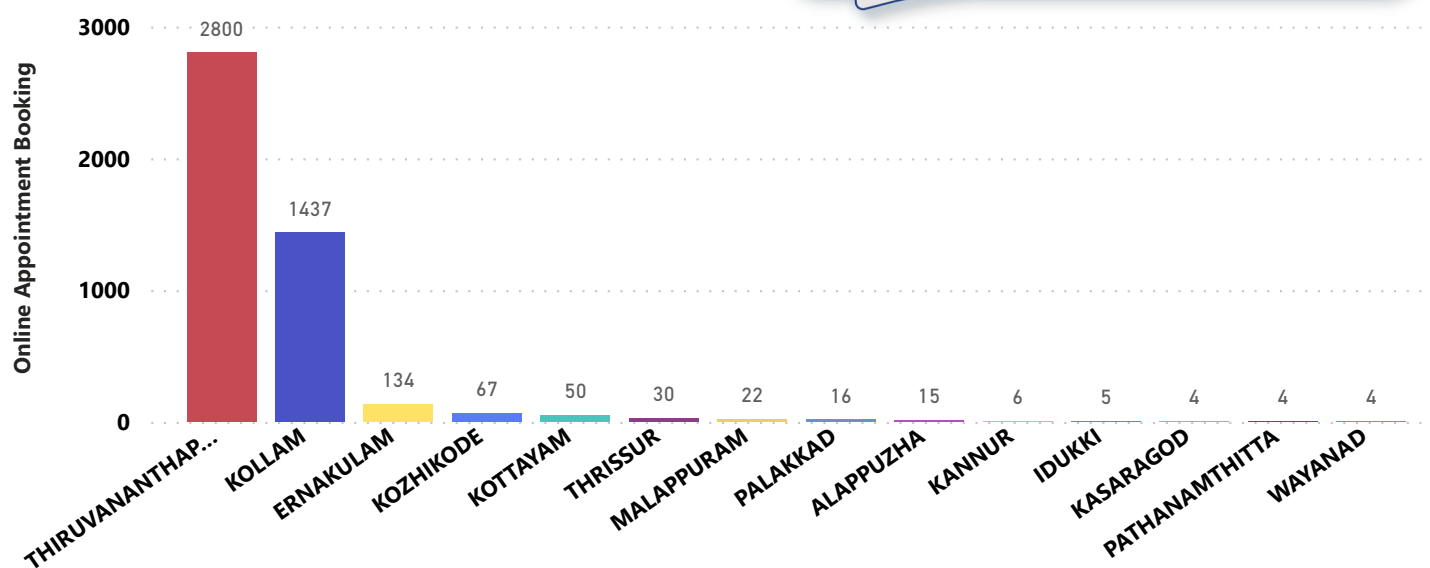


Top Institutions based on UHID Visits

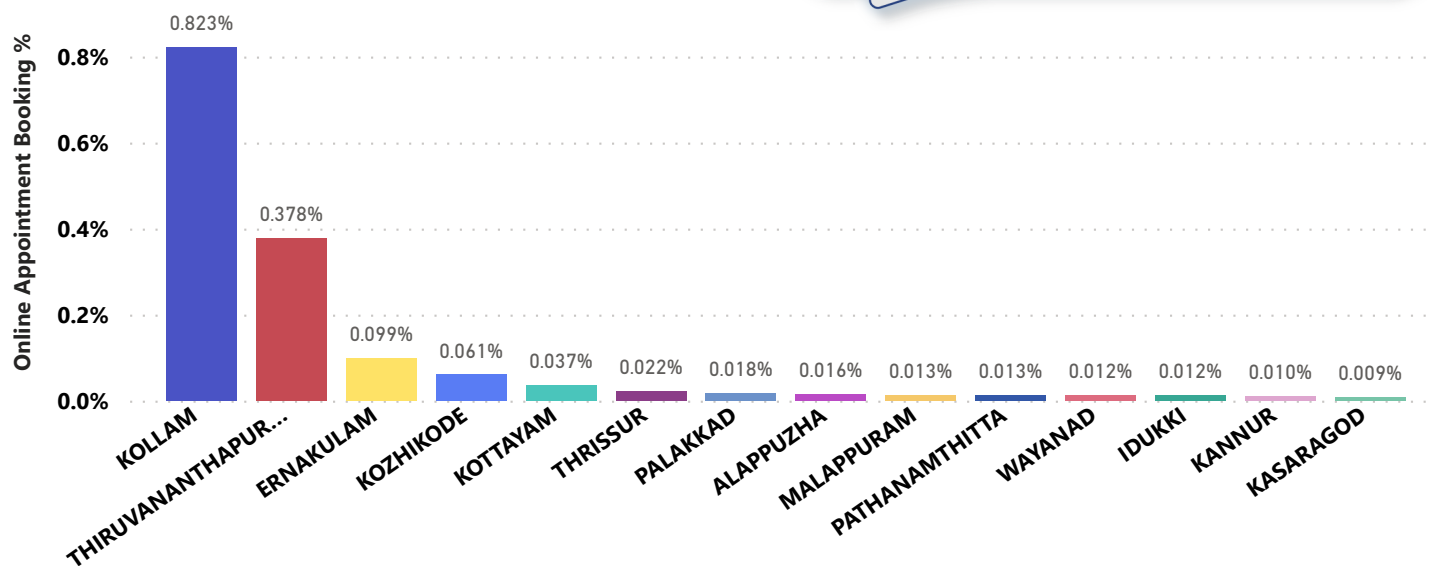
SI No	Hospital	UHID Visit%	District
1	FAMILY HEALTH CENTRE PALLICKAL	96.17%	PATHANAMTHITTA
2	FAMILY HEALTH CENTRE NARANAMMOOZHY	94.61%	PATHANAMTHITTA
3	FAMILY HEALTH CENTRE KOTTANGAL	87.44%	PATHANAMTHITTA
4	FAMILY HEALTH CENTRE VADASSERIKARA	87.35%	PATHANAMTHITTA
5	FAMILY HEALTH CENTRE THANNITHODU	86.58%	PATHANAMTHITTA
6	FAMILY HEALTH CENTRE ANICAD	82.87%	PATHANAMTHITTA
7	FAMILY HEALTH CENTRE MEZHUVELI	78.22%	PATHANAMTHITTA
8	FAMILY HEALTH CENTRE CHENNERKARA	71.38%	PATHANAMTHITTA
9	FAMILY HEALTH CENTRE KOIPURAM	65.56%	PATHANAMTHITTA
10	FAMILY HEALTH CENTRE PANDALAM	65.34%	PATHANAMTHITTA
11	FAMILY HEALTH CENTRE KIZAKKE OTHARA	59.53%	PATHANAMTHITTA
12	FAMILY HEALTH CENTRE EZHAMKULAM	54.64%	PATHANAMTHITTA

7. Percentage of Online Appointment Booking

District-wise count of Online appointments taken during the month of May '22. PTA district stands at 13th 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

