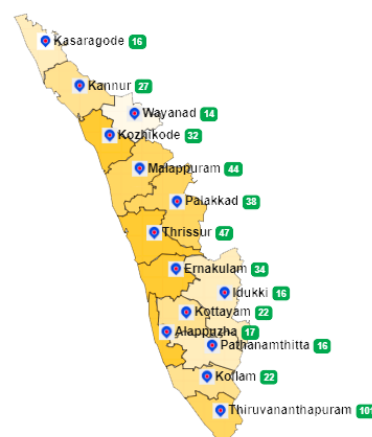


### 1. eHealth Kerala - Vital Statistics

<b>Live Institutions</b>	101
<b>Medical College Hospitals</b>	4
<b>PHCs/FHCs</b>	62
<b>CHCs</b>	17
<b>DHs/GHs</b>	4
<b>PH Labs</b>	1
<b>Other(Inc Taluk Hospitals)</b>	13



### 2. Highlights



- Thiruvananthapuram district remains at position 2 in quantity ranking based upon total op visits scaled down by the number of live institutions.
- The district holds top position in online appointment booking.
- The district records consistent increase in total visits for the past 5 months. Nearly 25% increase is recorded during the month of June compared to previous month.



- Thiruvananthapuram district remains at 12th position in OP consultation % by doctors.
- The district remains at 12th position in the number of UHID visits.
- The district records a slight decrease(1%) in quality percentage during the month of June.
- Member survey is completed for only 3.14%, of all the members registered in Public Health survey module.




## 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:

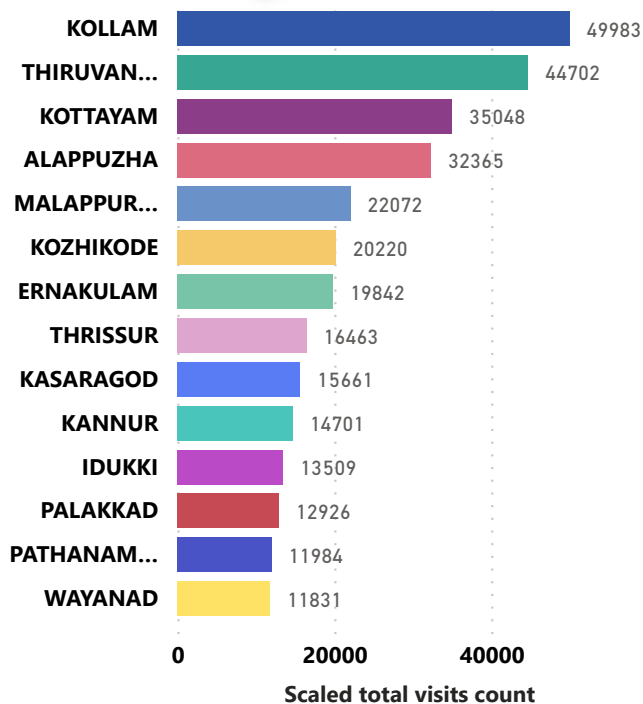
Districts	Quantity	Reach	Quality
KOLLAM	1	10	10
THIRUVANANTHAPURAM	2	1	9
KOTTAYAM	3	13	11
ALAPPUZHA	4	7	8
MALAPPURAM	5	6	7
ERNAKULAM	6	12	14
KOZHIKODE	7	14	12
KANNUR	8	9	13
KASARAGOD	9	8	4
WAYANAD	10	3	2
THRISSUR	11	11	5
IDUKKI	12	2	3
PALAKKAD	13	5	6
PATHANAMTHITTA	14	4	1

 Best performing  
 Average performing  
 Low performing

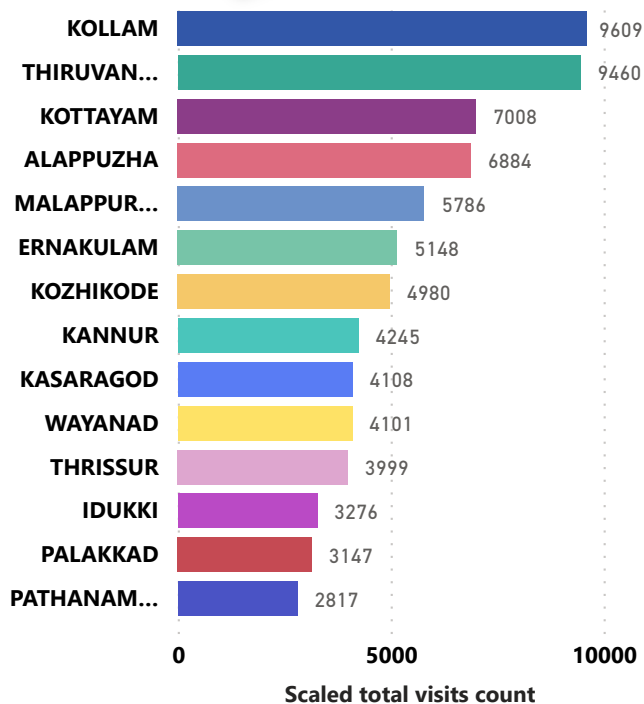
## 3.1 eHealth Performance - Quantity

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)

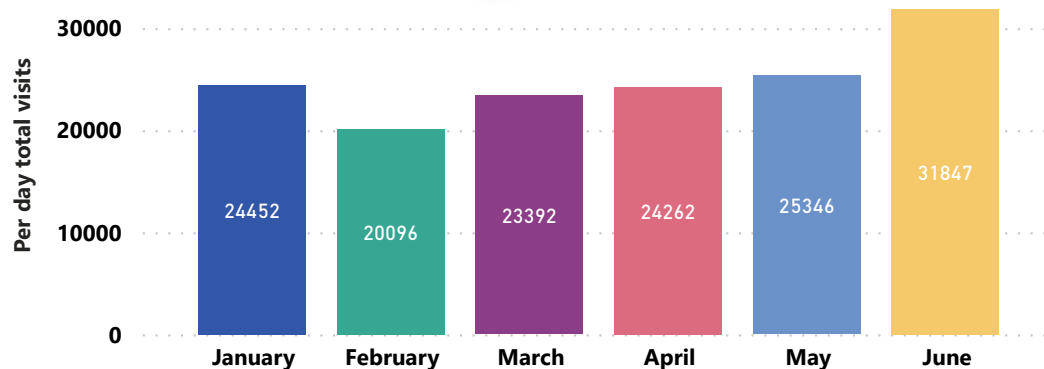
District-wise scaled count of total visits for the year 2022. TVM remains at 2nd position in the number of total visits scaled down by the number of live institutions.



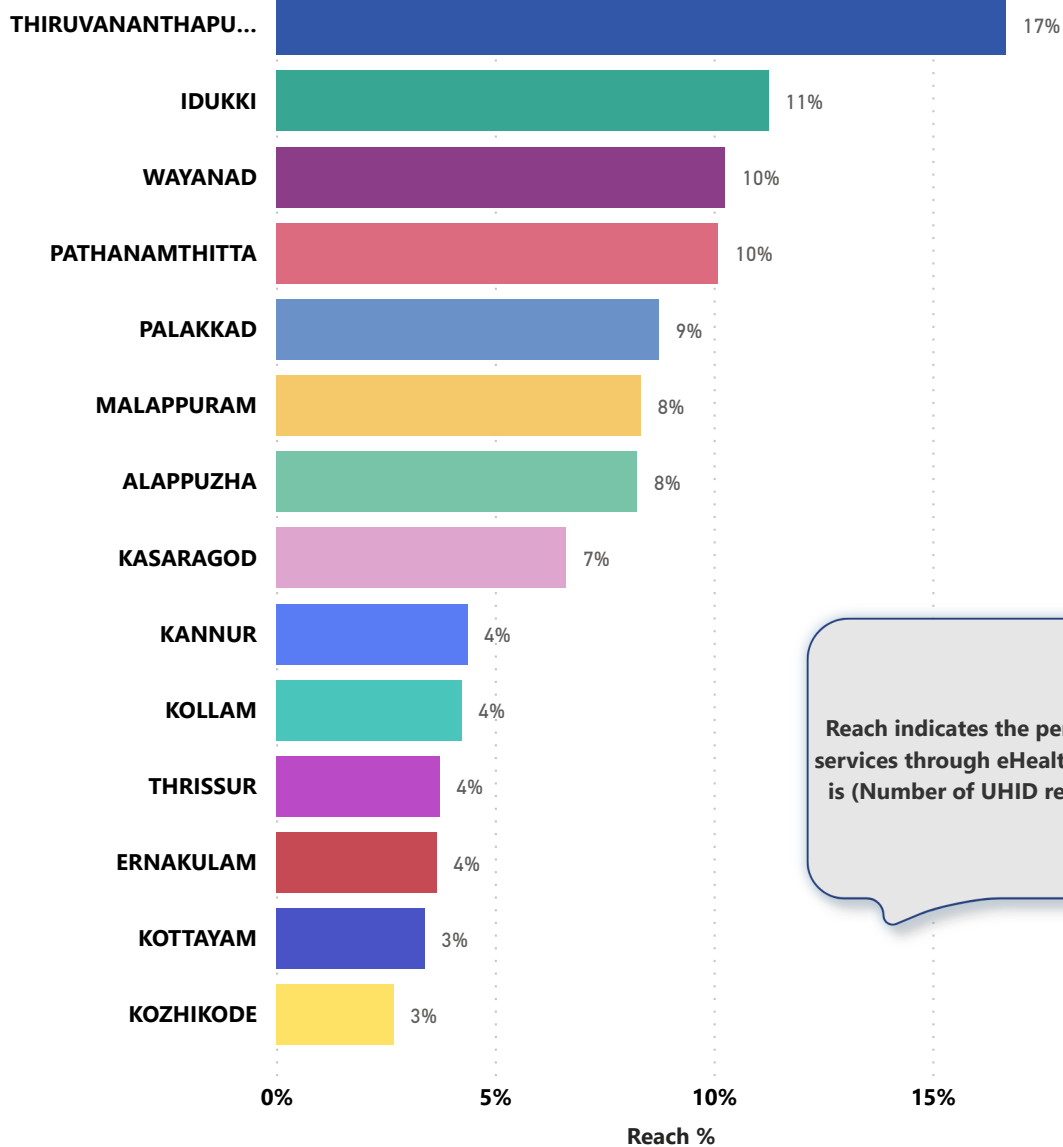
District-wise scaled count of total visits for the month of June '22. TVM remains at 2nd position in the number of scaled total visits count.



Per day total visits in the year '22. TVM district recorded nearly 25% increase in total visits during the month of June compared to that of May.



## 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

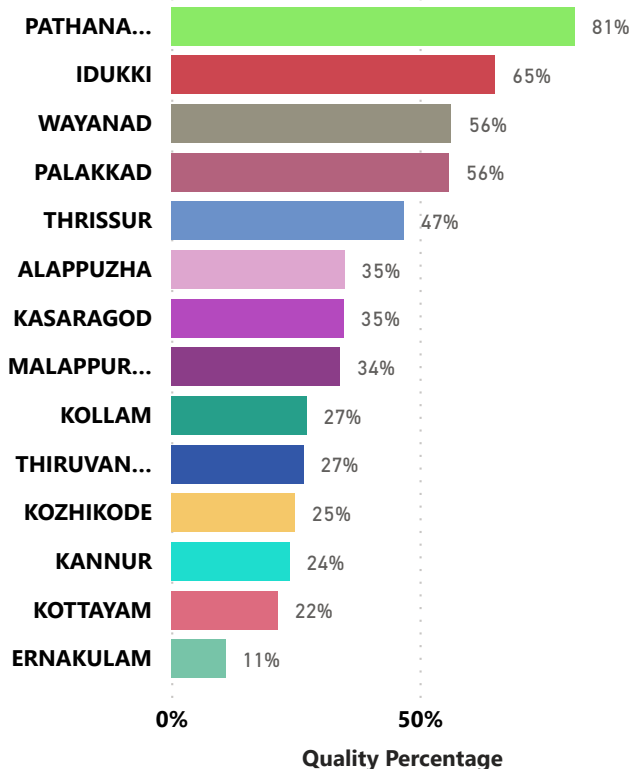
Quality is calculated based on SNOMED CT-code based diagnosis entry by doctors and number of online consultations.

Quality % = (SNOMED\_Percentage + Online\_Consultation\_Percentage) / 2.

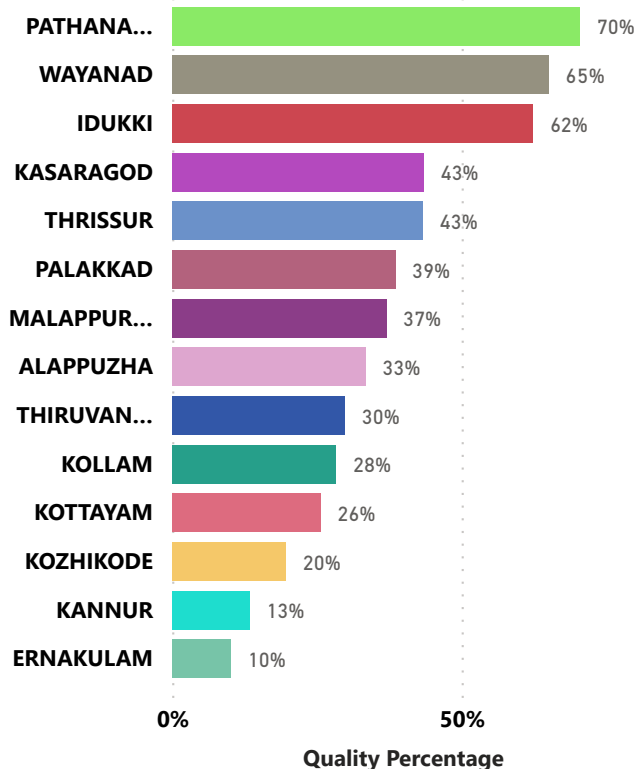
SNOMED\_Percentage = (Number of SNOMED CT based diagnosis entry by doctors / Number of OP Consultation) \* 100 .

Online\_Consultation\_Percentage = ( Number of Online Consultation / Number of Online Booking) \* 100.

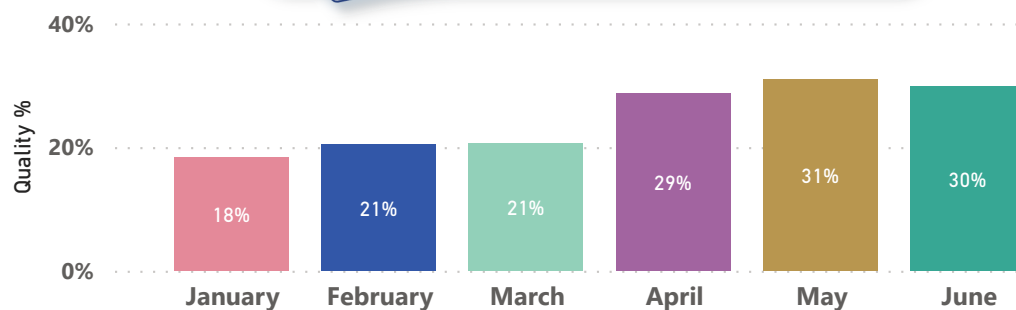
District-wise percentage of quality for the year '22. The TVM district has improved its rank from 12(during May) to 10, with nearly 1% increase in quality.



District-wise percentage of quality for the month of June '22. TVM district remains at 9th position in quality ranking which is above its annual average.



Month-wise quality percentage in the year '22. Nearly 1% decrease in quality percentage during the month of June compared to previous month.



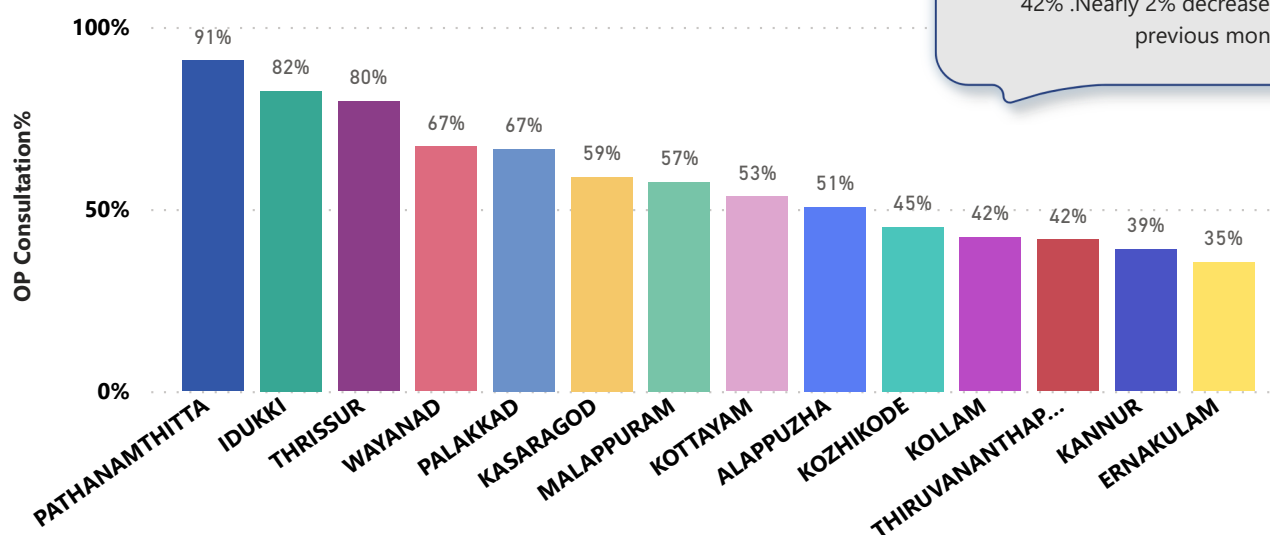
## 4.Status of Modules started in Hospitals

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	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%)
<b>Total</b>	<b>446</b>	<b>381 (85.4%)</b>	<b>320 (71.7%)</b>	<b>237 (53.1%)</b>	<b>263 (59.%)</b>

## 5. Percentage of OP Consultation

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

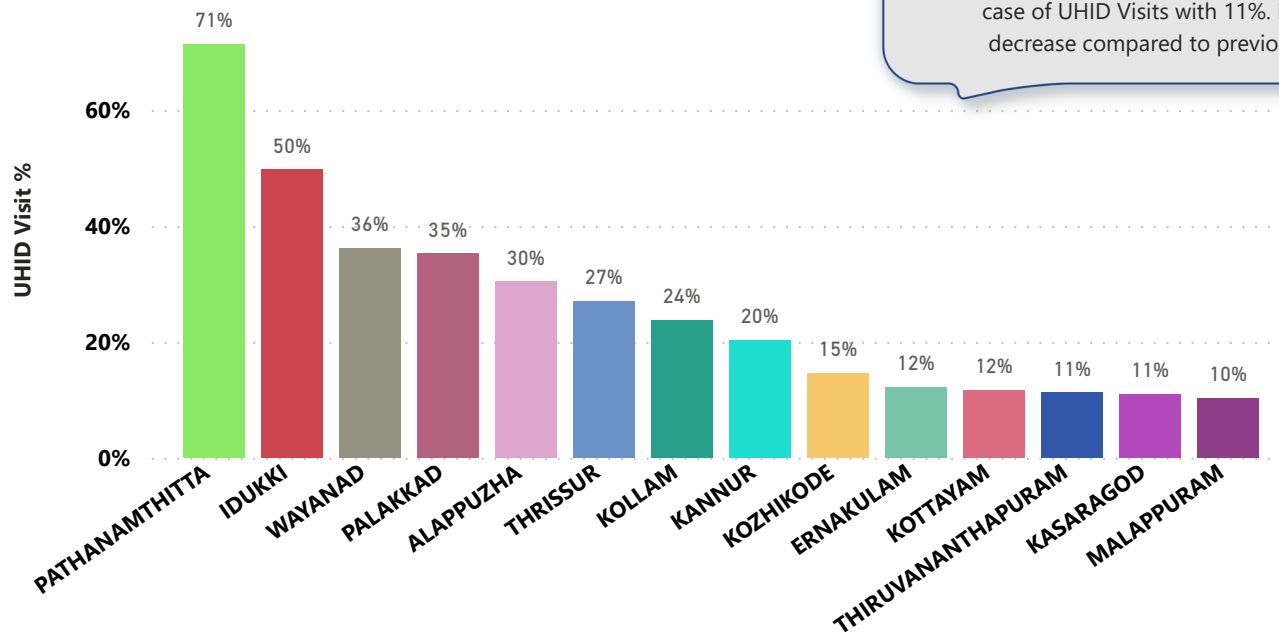


## Top Institutions based on OP Consultation

SI No	Hospital	OP Consultation%	District
1	FAMILY HEALTH CENTRE AMACHAL NEW	99.95%	THIRUVANANTHAPURAM
2	FAMILY HEALTH CENTRE CHENKAL	99.82%	THIRUVANANTHAPURAM
3	FAMILY HEALTH CENTRE KADAKAMPALLY	99.77%	THIRUVANANTHAPURAM
4	FAMILY HEALTH CENTRE MUKKOLA	99.26%	THIRUVANANTHAPURAM
5	FAMILY HEALTH CENTRE KUTTICHAL	98.83%	THIRUVANANTHAPURAM
6	FAMILY HEALTH CENTRE POOZHANAD	98.77%	THIRUVANANTHAPURAM
7	COMMUNITY HEALTH CENTRE VENPAKAL	98.76%	THIRUVANANTHAPURAM
8	FAMILY HEALTH CENTRE VEMBAYAM	98.56%	THIRUVANANTHAPURAM
9	FAMILY HEALTH CENTRE ANAKUDY	98.02%	THIRUVANANTHAPURAM
10	FAMILY HEALTH CENTRE PANA VOOR	96.86%	THIRUVANANTHAPURAM
11	FAMILY HEALTH CENTRE KALLIKKAD NEW	96.74%	THIRUVANANTHAPURAM
12	FAMILY HEALTH CENTRE MARANALLOOR	95.35%	THIRUVANANTHAPURAM

## 6. Percentage of UHID Visit

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

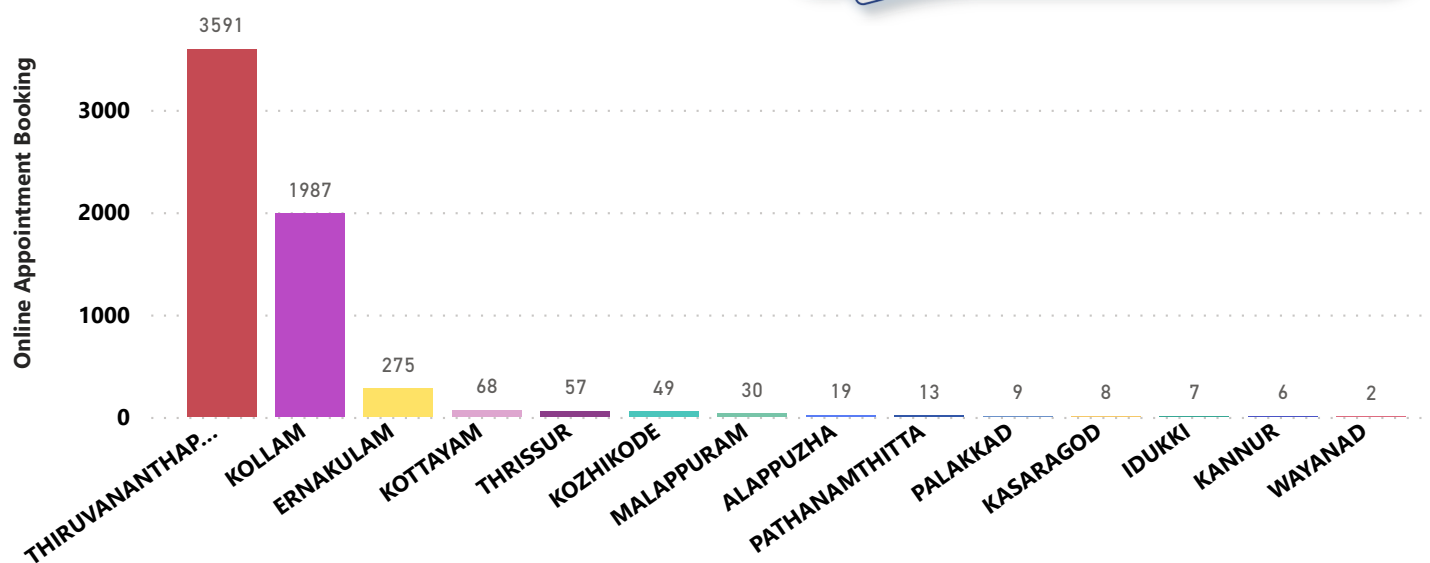


## Top Institutions based on UHID Visits

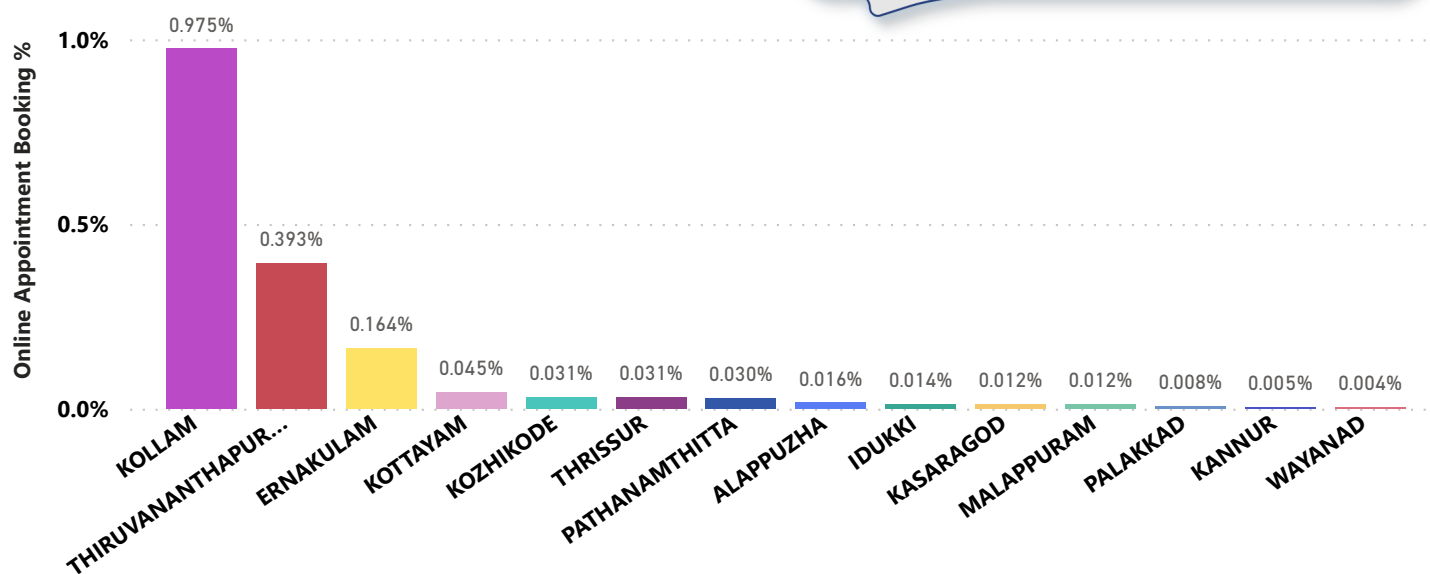
SI No	Hospital	UHID Visit%	District
1	FAMILY HEALTH CENTRE ANAKUDY	82.47%	THIRUVANANTHAPURAM
2	FAMILY HEALTH CENTRE VEERANAKAVU	64.61%	THIRUVANANTHAPURAM
3	FAMILY HEALTH CENTRE PARASUVAIKKAL PARASALA	64.33%	THIRUVANANTHAPURAM
4	FAMILY HEALTH CENTRE KARAVARAM	63.07%	THIRUVANANTHAPURAM
5	FAMILY HEALTH CENTRE KOTTUKAL	58.16%	THIRUVANANTHAPURAM
6	FAMILY HEALTH CENTRE PULLAMPARA	57.73%	THIRUVANANTHAPURAM
7	COMMUNITY HEALTH CENTRE VILAPPIL	48.42%	THIRUVANANTHAPURAM
8	FAMILY HEALTH CENTRE KALLIKKAD NEW	45.58%	THIRUVANANTHAPURAM
9	FAMILY HEALTH CENTRE MARANALLOOR	45.41%	THIRUVANANTHAPURAM
10	FAMILY HEALTH CENTRE AMACHAL NEW	45.07%	THIRUVANANTHAPURAM
11	FAMILY HEALTH CENTRE POOZHANAD	44.99%	THIRUVANANTHAPURAM
12	URBAN PRIMARY HEALTH CENTRE CHALAI	42.56%	THIRUVANANTHAPURAM

## 7. Percentage of Online Appointment Booking

District-wise count of online appointments taken during the month of June '22. TVM district stands at first position in the case of online appointment booking.



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



## 8. Public Health Survey Status

