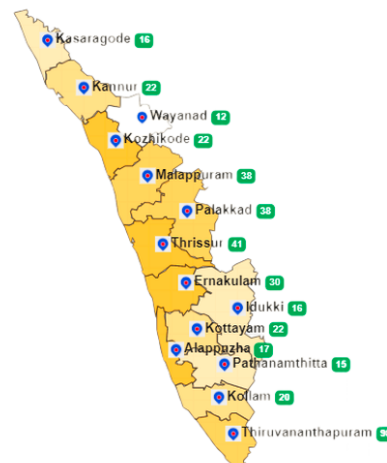


### 1. eHealth Kerala - Vital Statistics

<b>Live Institutions</b>	12
<b>Medical College Hospitals</b>	0
<b>PHCs/FHCs</b>	11
<b>CHCs</b>	0
<b>DHs/GHs</b>	0
<b>PH Labs</b>	0
<b>Other(Inc Taluk Hospitals)</b>	1



### 2. Highlights



- The district stands 4th position in the case of Reach ranking which is based on the Number of UHID Registered with respect to population.
- The district records consistent growth in per day total visit for the past 4 months.
- Wayanad District holds 5th position in the case of quality ranking which is based on SNOWMED CT diagnosis entered by doctors and online consultation %..
- The district stands 4th position in the case of OP Consultation Percentage .
- Wayanad District holds 3rd position in the case of UHID Visit% .



- The district stands 10th position in the case of quantity ranking which is based on the number of total visit scaled down by the number of live institutions .
- Percentage of house survey completion (.75%)and Percentage of member survey completion ( 0.02%).
- About 17 % decrease in quality percentage during the month of May compared to previous month.
- The district holds 14th position in the case of Online Appointment Booking .

## 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:

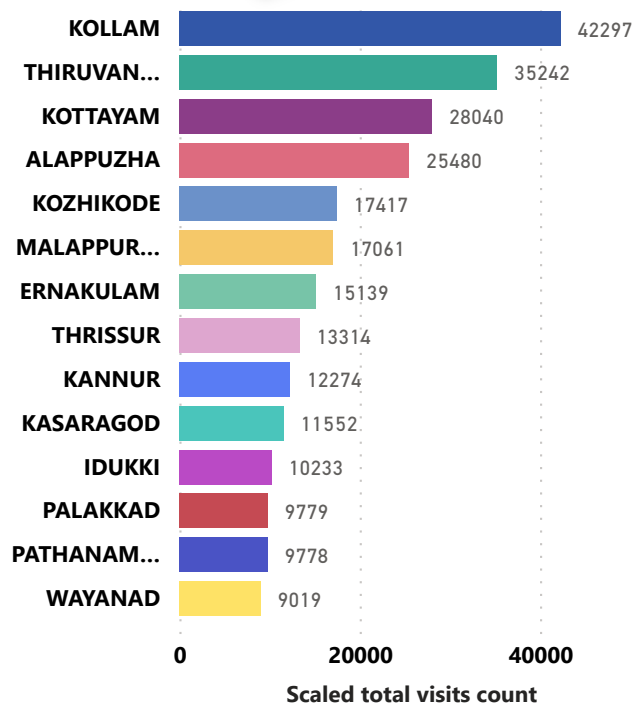
Districts	Quantity	Reach	Quality
KOLLAM	1	10	10
THIRUVANANTHAPURAM	2	1	9
KOTTAYAM	3	13	12
ALAPPUZHA	4	7	11
ERNAKULAM	5	11	14
MALAPPURAM	6	5	8
KOZHIKODE	7	14	13
THRISSUR	8	12	3
KASARAGOD	9	8	7
WAYANAD	10	4	5
IDUKKI	11	2	2
KANNUR	12	9	6
PALAKKAD	13	6	4
PATHANAMTHITTA	14	3	1

 Best performing  
 Average performing  
 Low performing

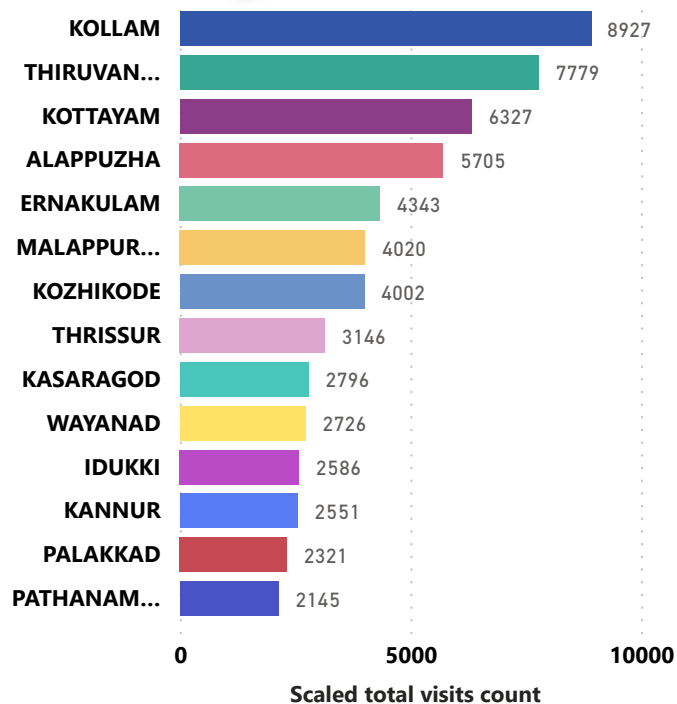
## 3.1 eHealth Performance - Quantity

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)

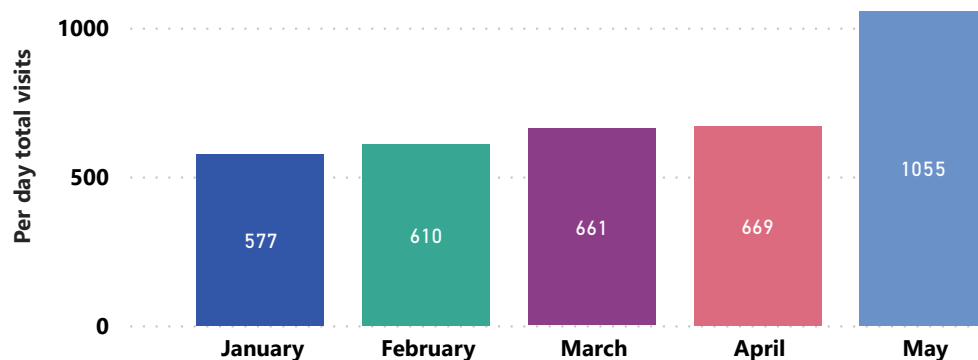
District-wise scaled count of total visits for the year 2022. WYD stands at 14th position in the number of total visits scaled down by the number of live institutions.



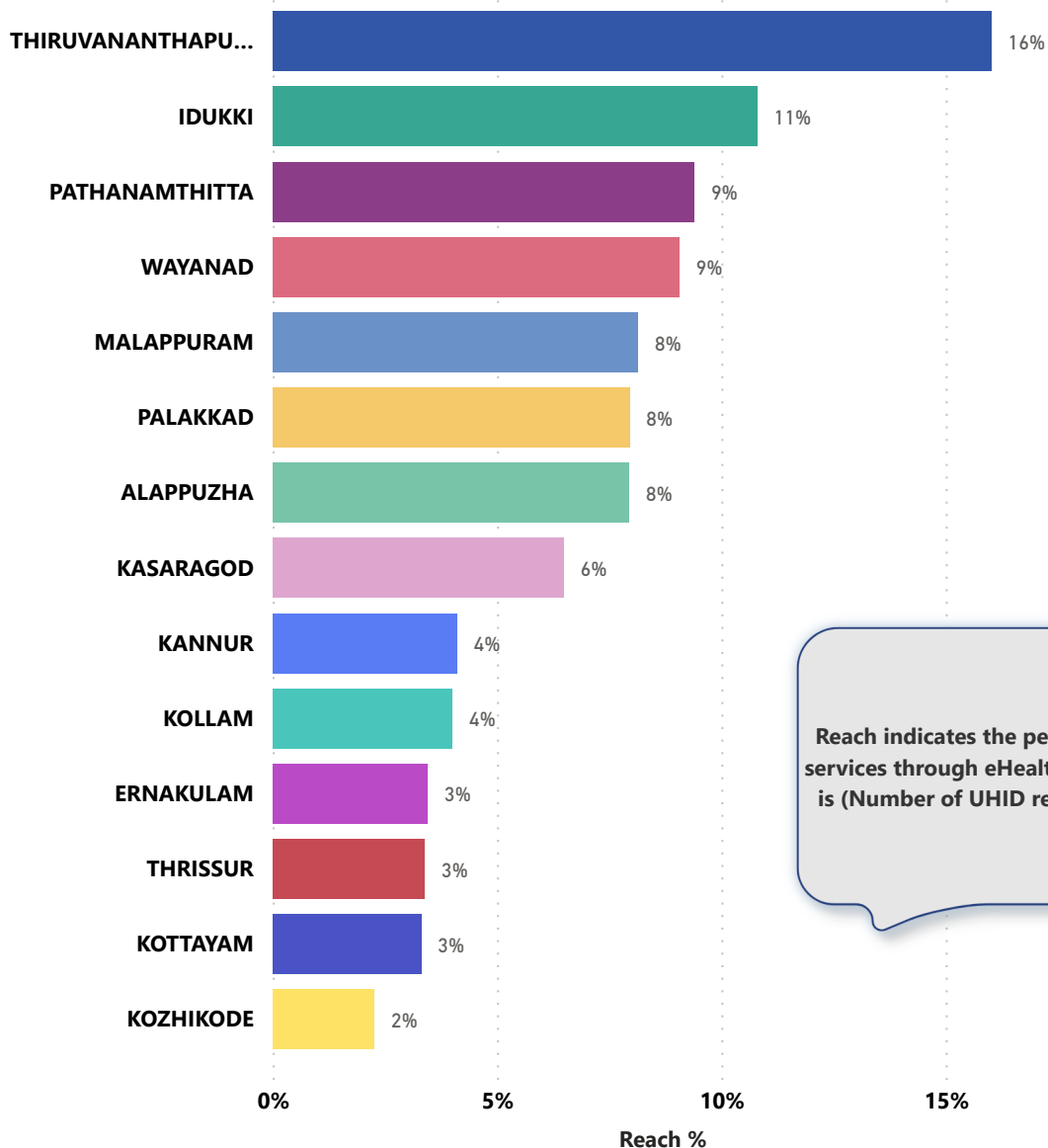
District-wise scaled count of total visits for the month of May '22. WYD stands at 10th position in the number of scaled total visits count.



Per day total visits in the year '22. WYD district records large 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

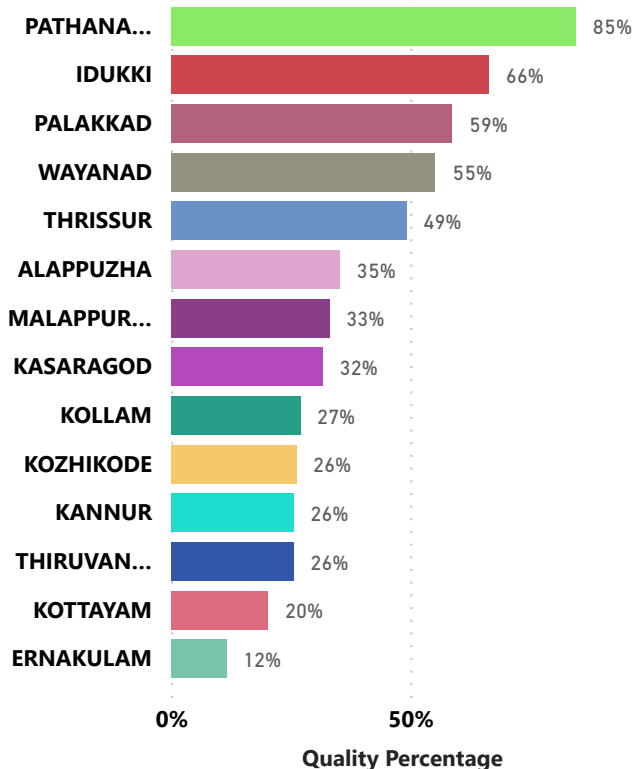
Quality is calculated based on SNOMED CT-code based diagnosis entry by doctors and number of online consultations.

Quality % = (SNOMED\_Percentage\_scaled + Online\_Consultation\_Percentage\_scaled) / 20 \* 100.

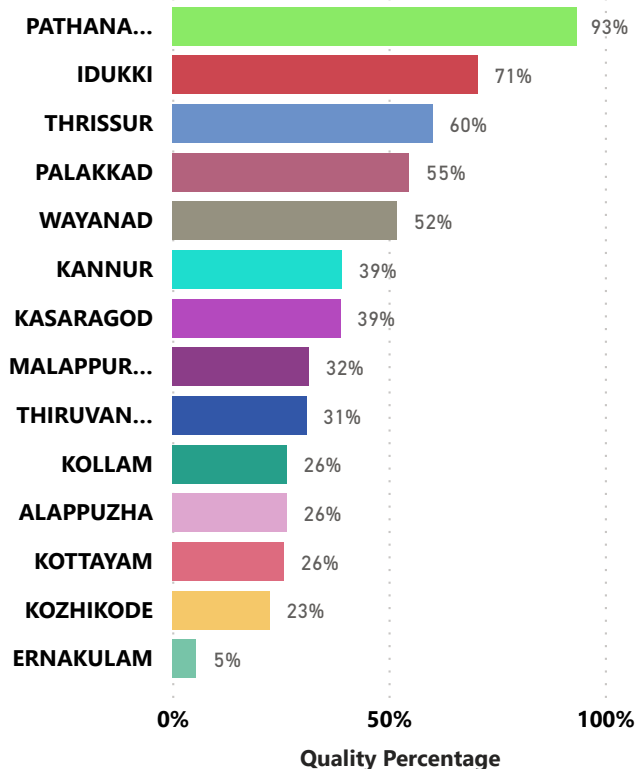
SNOMED\_Percentage\_scaled = [(Number of SNOMED CT based diagnosis entry by doctors / Number of OP Consultation) \* 100] / 10.

Online\_Consultation\_Percentage\_scaled = [(Number of Online Consultation / Number of Online Booking) \* 100] / 10.

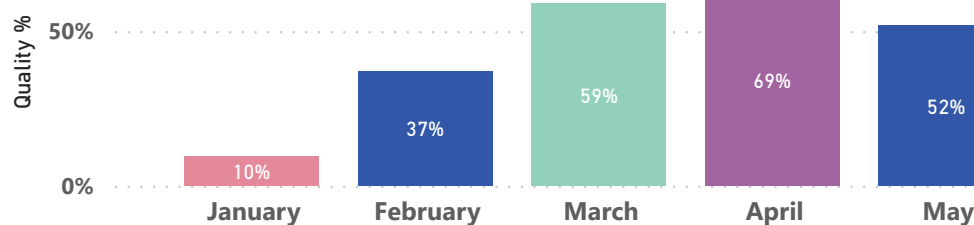
District-wise percentage of quality for the year '22. WYD holds 4th position.



District-wise percentage of quality for the month of May '22. WYD stands at 5th position in quality ranking which is below its annual average.



Month-wise quality percentage in the year '22. About 17% decrease in quality percentage during the month of May compared to previous month.



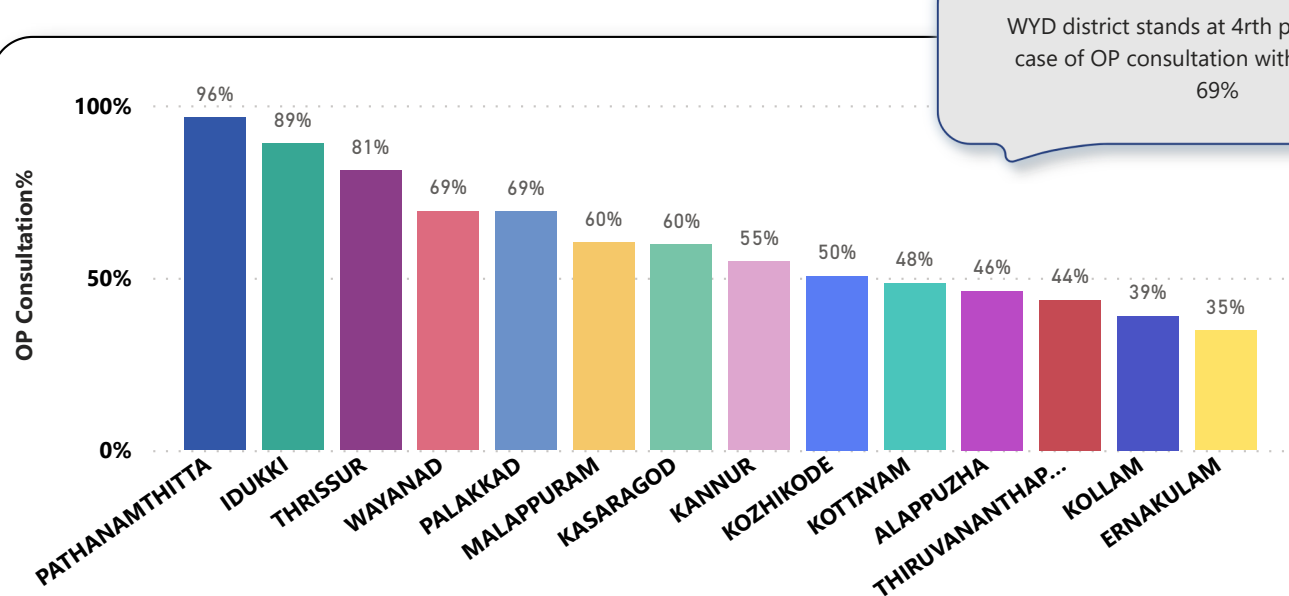
## 4. Status of Modules started in Hospitals

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%)
<b>Total</b>	<b>428</b>	<b>371 (86.7%)</b>	<b>319 (74.5%)</b>	<b>247 (57.7%)</b>	<b>260 (60.7%)</b>

## 5. Percentage of OP Consultation

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

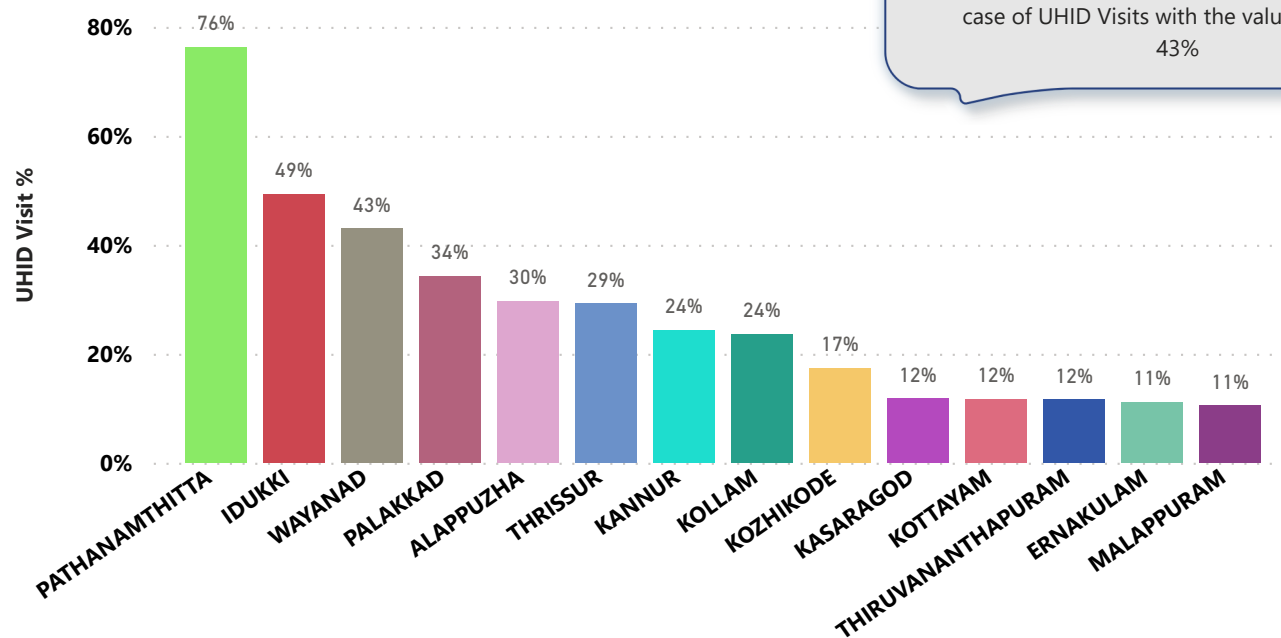


## Top Institutions based on OP Consultation

SI No	Hospital	OP Consultation%	District
1	FAMILY HEALTH CENTRE VENGAPALLY	99.75%	WAYANAD
2	FAMILY HEALTH CENTRE KOTTATHARA	94.27%	WAYANAD
3	FAMILY HEALTH CENTER NOOLPUZHA	94.13%	WAYANAD
4	FAMILY HEALTH CENTRE POOTHADI	93.93%	WAYANAD
5	FAMILY HEALTH CENTRE APPAPPARA	91.53%	WAYANAD
6	URBAN PRIMARY HEALTH CENTRE KALPETTA	86.72%	WAYANAD
7	FAMILY HEALTH CENTRE PADINHARETHARA	71.78%	WAYANAD
8	FAMILY HEALTH CENTRE MEPPADY	44.99%	WAYANAD
9	FAMILY HEALTH CENTRE THONDERNAD	20.00%	WAYANAD

## 6. Percentage of UHID Visit

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



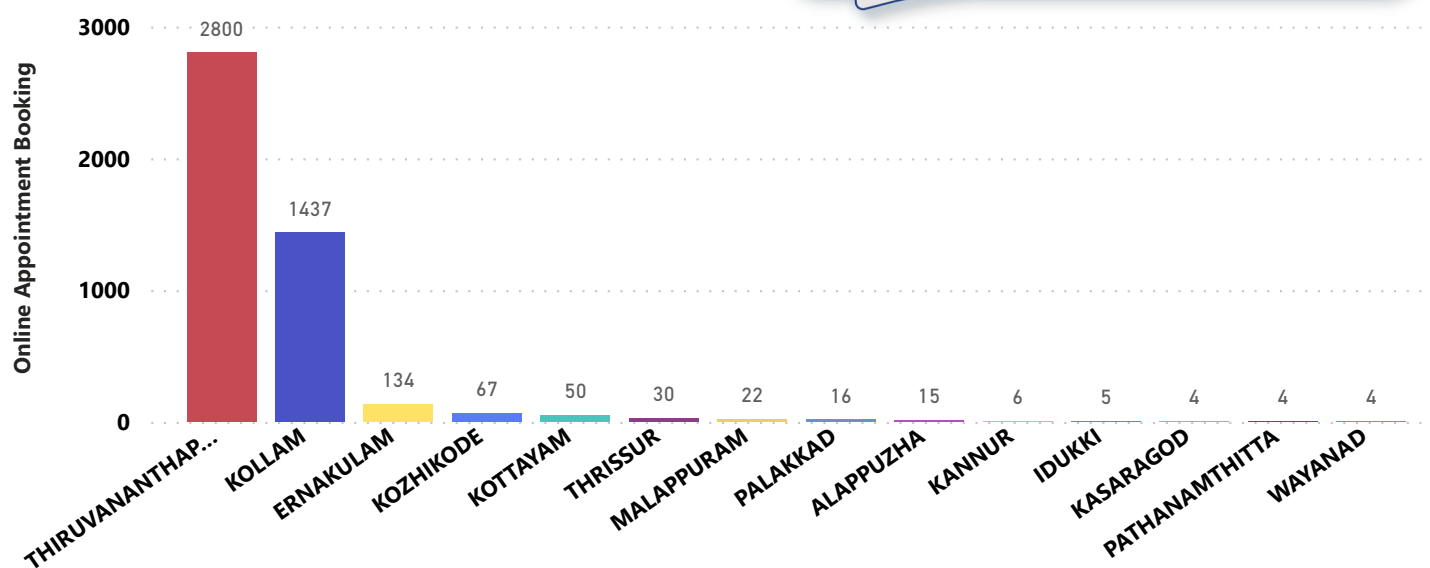
## Top Institutions based on UHID Visits

SI No	Hospital	UHID Visit%	District
1	FAMILY HEALTH CENTRE POOTHADI	71.78%	WAYANAD
2	FAMILY HEALTH CENTRE VENGAPALLY	60.39%	WAYANAD
3	FAMILY HEALTH CENTRE PADINHARETHARA	59.33%	WAYANAD
4	FAMILY HEALTH CENTRE KOTTATHARA	57.86%	WAYANAD
5	URBAN PRIMARY HEALTH CENTRE KALPETTA	44.69%	WAYANAD
6	FAMILY HEALTH CENTER NOOLPUZHA	39.85%	WAYANAD
7	FAMILY HEALTH CENTRE MEPPADY	36.63%	WAYANAD
8	FAMILY HEALTH CENTRE APPAPPARA	34.42%	WAYANAD
9	FAMILY HEALTH CENTRE CHEERAL	17.78%	WAYANAD
10	FAMILY HEALTH CENTRE CHETHALAYAM	4.69%	WAYANAD
11	FAMILY HEALTH CENTRE VELLAMUNDA	3.76%	WAYANAD

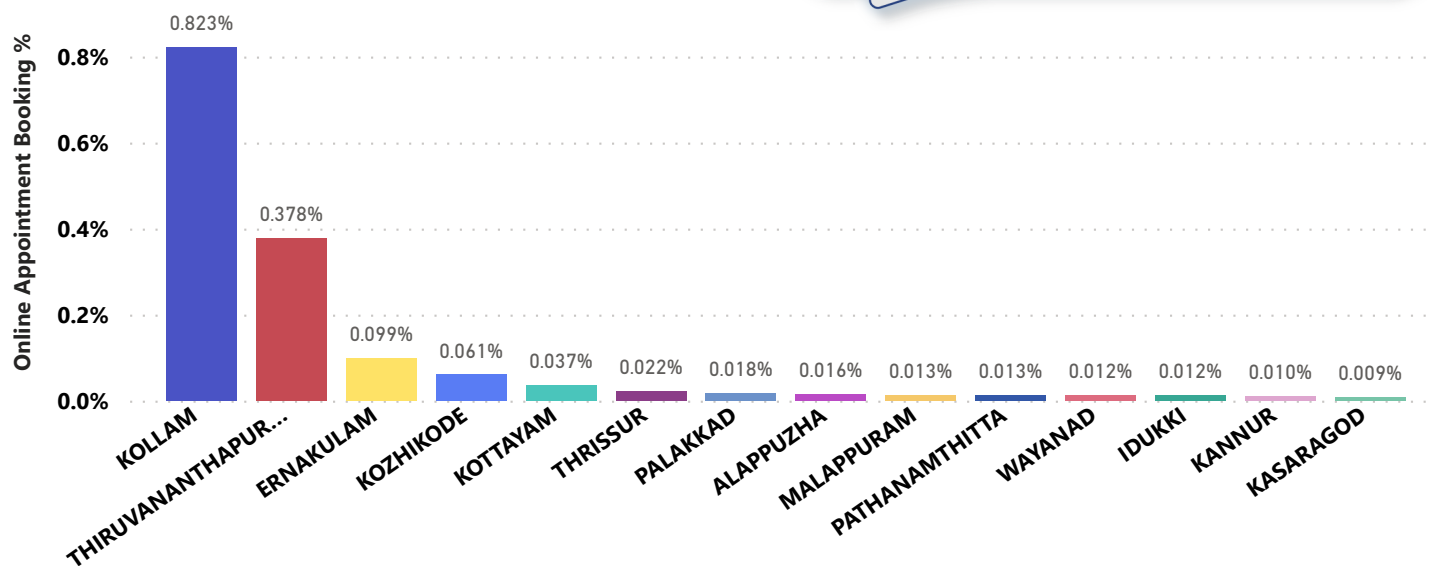


## 7. Percentage of Online Appointment Booking

District-wise count of Online appointments taken during the month of May '22. WYD district stands at 14th 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

