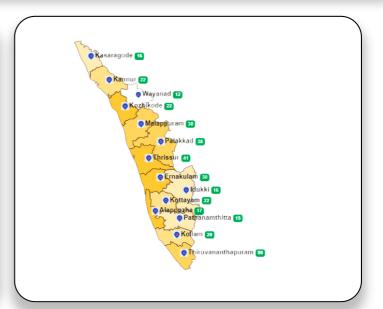


May 2022



Live Institutions	17	
Medical College Hospitals	1	
PHCs/FHCs	14	
CHCs	0	
DHs/GHs	0	
PH Labs	0	
Other(Inc Taluk Hospitals)	2	



#### 2. Highlights





- Alappuzha district holds 4th position in quantity ranking which is based on total visits scaled down by the number of live institutions.
- The district records consistent growth in per day total visits for the past 3 months.
- The district holds 5th position in UHID visits.

- Alappuzha district is at 11th position in quality ranking which is based on
- SNOMED CT diagnosis entered by doctors and online consultation percentage.
- Nearly 11% decrease in quality percentage
- during the month of May compared to previous month.
- Percentage of house survey completed is 4% and member survey is completed is 0.05%.
- Number of online appointments is low.





# 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
КОТТАУАМ	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



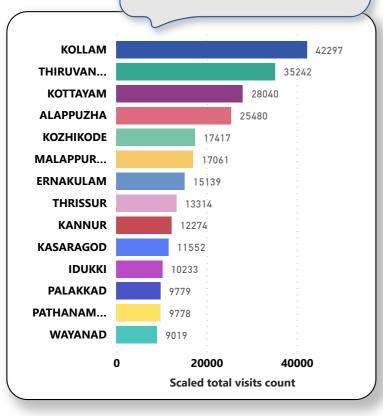


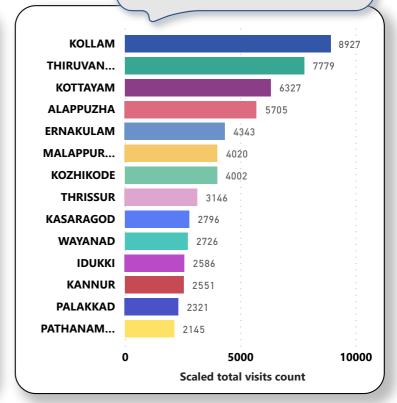
#### 3.1 eHealth Performance - Quantity

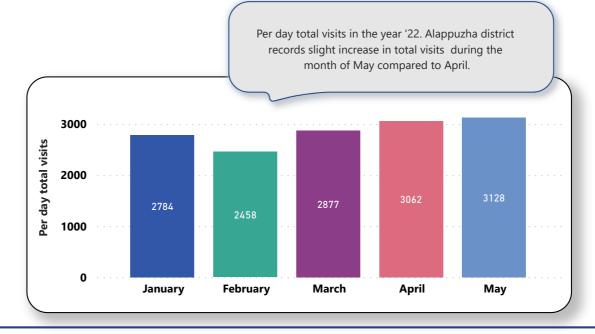
Quantity Rank is calculated based on the number of total visits scaled down by the corresponding number of live institutions in each district. This is calculated as (Number of total visits / Number of live institutions)

District-wise scaled count of total visits for the year 2022. Alappuzha stands at 4th 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. Alappuzha stands at 4th position in the number of scaled total visits count.

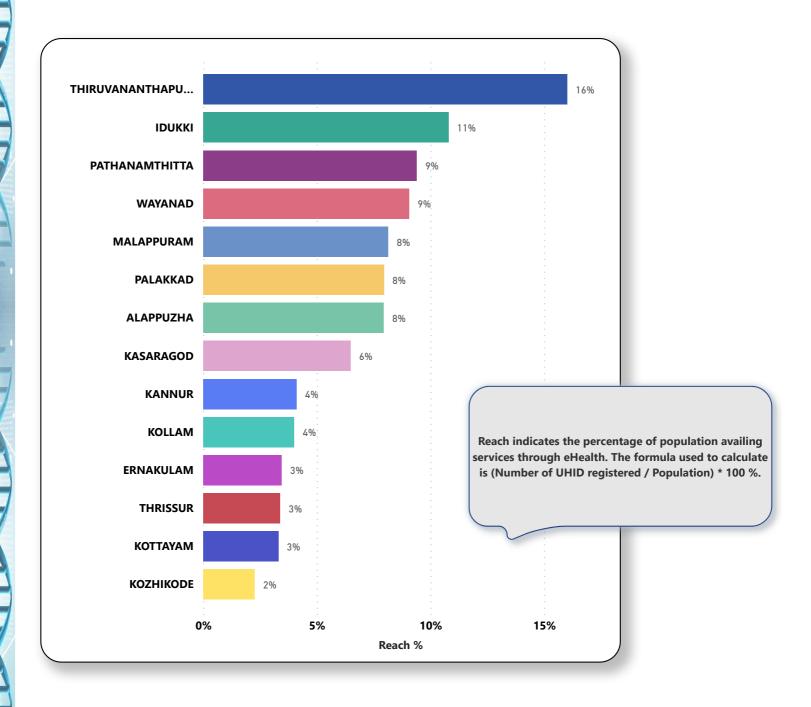








#### 3.2 eHealth Performance - Reach







#### 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.

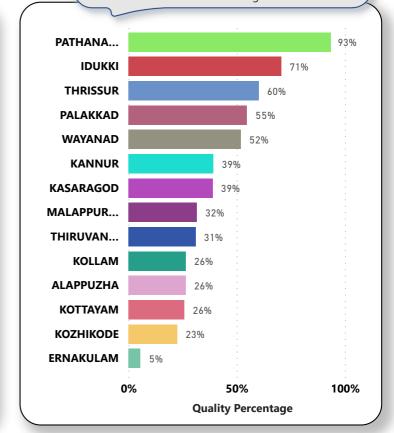
SNOMED\_Percentage\_scaled = [(Number of SNOMED CT based diagnosis entry by doctors / Number of OP Consultation) \* 100 ]/10.

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

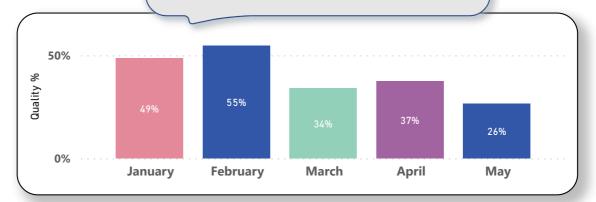
District-wise percentage of quality for the year '22. Alappuzha holds 6th position.

PATHANA... 85% IDUKKI 66% **PALAKKAD WAYANAD THRISSUR ALAPPUZHA** 35% MALAPPUR... 33% KASARAGOD **KOLLAM** KOZHIKODE 26% **KANNUR** 26% THIRUVAN... 26% **KOTTAYAM ERNAKULAM** 0% 50% **Quality Percentage** 

District-wise percentage of quality for the month of May '22. Alappuzha stands at 11 th position in quality ranking which is nearly 9% below its annual average.



Month-wise quality percentage in the year '22. About 11% 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.

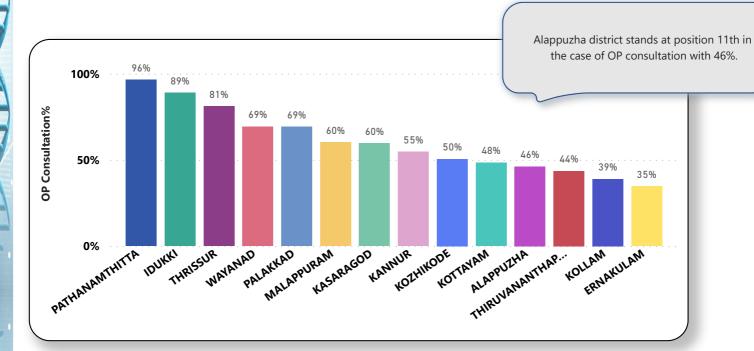
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District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	101	97 (96.%)	85 (84.2%)	72 (71.3%)	69 (68.3%)
THRISSUR	44	40 (90.9%)	38 (86.4%)	32 (72.7%)	35 (79.5%)
MALAPPURAM	42	26 (61.9%)	22 (52.4%)	15 (35.7%)	13 (31.%)
PALAKKAD	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%)
КОТТАУАМ	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**

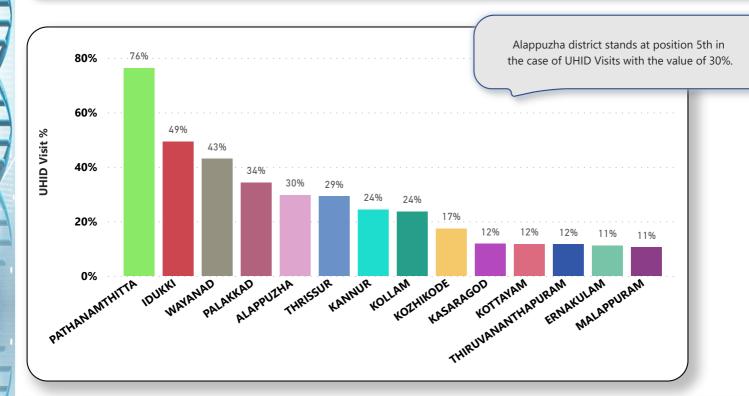
SI No	Hospital	OP Consultation%  ▼	District
1	FAMILY HEALTH CENTRE PALLIPURAM	99.14%	ALAPPUZHA
2	FAMILY HEALTH CENTRE KALAVOOR	98.87%	ALAPPUZHA
3	FAMILY HEALTH CENTRE PURAKKAD	98.49%	ALAPPUZHA
4	FAMILY HEALTH CENTRE PUNNAPRA NORTH	97.70%	ALAPPUZHA
5	FAMILY HEALTH CENTRE PALAMEL	96.67%	ALAPPUZHA
6	FAMILY HEALTH CENTRE CHERUTHANA	95.95%	ALAPPUZHA
7	FAMILY HEALTH CENTRE KANJIKUZHY	95.34%	ALAPPUZHA
8	FAMILY HEALTH CENTRE VEEYAPURAM	93.08%	ALAPPUZHA
9	FAMILY HEALTH CENTRE AROOR	88.68%	ALAPPUZHA
10	FAMILY HEALTH CENTRE VETTAKKAL	84.79%	ALAPPUZHA
11	FAMILY HEALTH CENTRE PANAVALLY	80.75%	ALAPPUZHA
12	URBAN PRIMARY HEALTH CENTRE CHERAVALLY	36.53%	ALAPPUZHA





# 6. Percentage of UHID Visit

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



#### **Top Institutions based on UHID Visits**

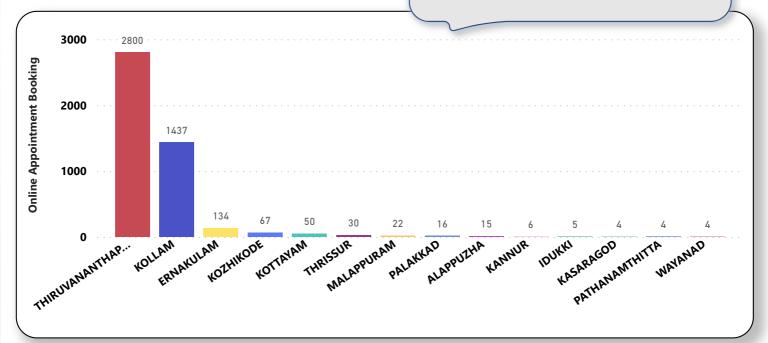
SI No	Hospital	UHID Visit% ▼	District
1	FAMILY HEALTH CENTRE PURAKKAD	84.78%	ALAPPUZHA
2	FAMILY HEALTH CENTRE VETTAKKAL	81.67%	ALAPPUZHA
3	FAMILY HEALTH CENTRE PUNNAPRA NORTH	74.93%	ALAPPUZHA
4	FAMILY HEALTH CENTRE KANJIKUZHY	65.21%	ALAPPUZHA
5	FAMILY HEALTH CENTRE PALAMEL	62.41%	ALAPPUZHA
6	FAMILY HEALTH CENTRE AROOR	62.11%	ALAPPUZHA
7	FAMILY HEALTH CENTRE PALLIPURAM	54.84%	ALAPPUZHA
8	FAMILY HEALTH CENTRE PANAVALLY	54.31%	ALAPPUZHA
9	FAMILY HEALTH CENTRE CHERUTHANA	49.21%	ALAPPUZHA
10	FAMILY HEALTH CENTRE VEEYAPURAM	47.05%	ALAPPUZHA
11	FAMILY HEALTH CENTRE KANDALLOOR	42.54%	ALAPPUZHA
12	FAMILY HEALTH CENTRE KALAVOOR	23.08%	ALAPPUZHA



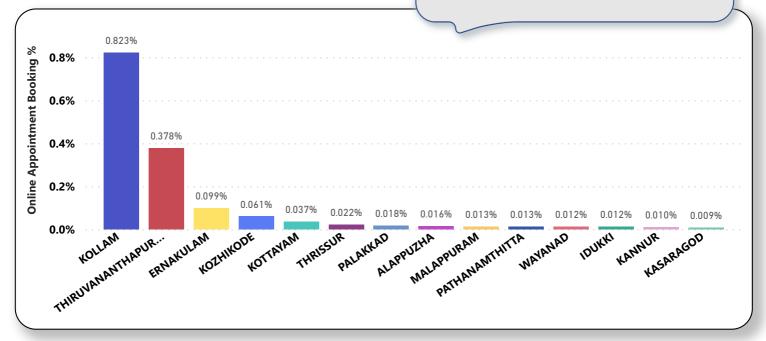


# 7. Percentage of Online Appointment Booking

District-wise count of Online appointments taken during the month of May '22. Alappuzha district stands at 9th 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

