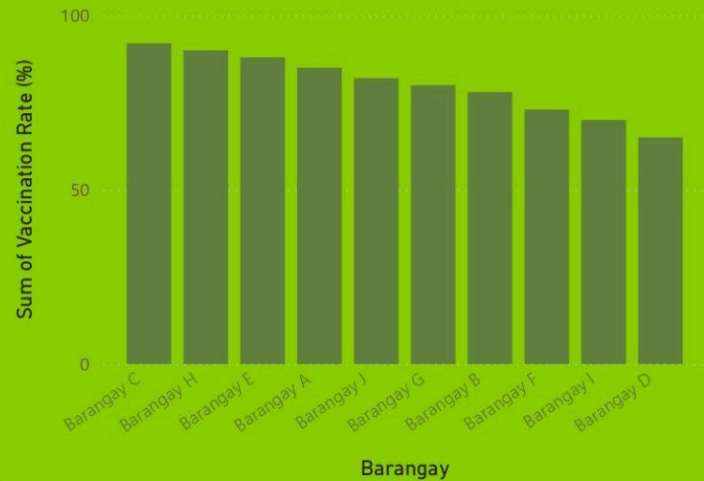


Sum of Vaccination Rate (%) by Barangay

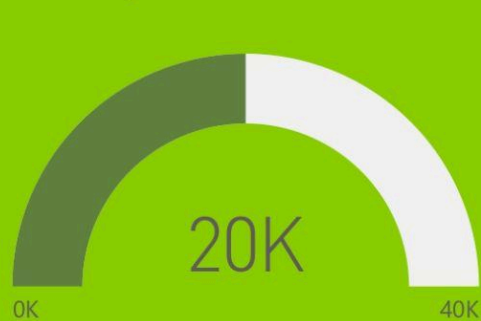


Barangay	Sum of Reported Illness Cases	Sum of Population	Rate_Illness	Risk level
Barangay D	75	2100	3.571428571	High
Barangay F	65	1700	3.823529412	High
Barangay I	70	1600	4.375	High
Barangay C	30	1800	1.666666667	Low
Barangay A	45	1500	3	Medium
Barangay B	60	2300	2.608695652	Medium
Barangay E	50	2500	2	Medium
Barangay G	55	1950	2.820512821	Medium
Barangay H	40	2200	1.818181818	Medium
Barangay J	48	2400	2	Medium
Total	538	20050		

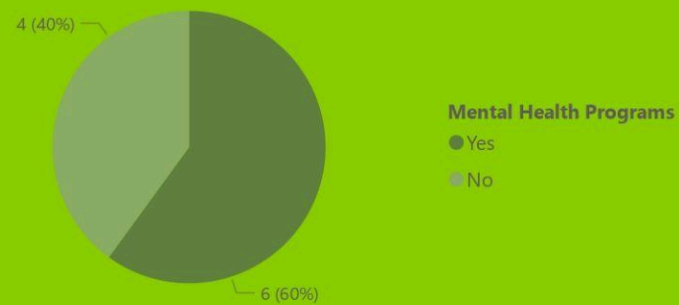
Barangay

- ☐ Barangay A
- ☐ Barangay B
- ☐ Barangay C
- ☐ Barangay D
- ☐ Barangay E
- ☐ Barangay F
- ☐ Barangay G
- ☐ Barangay H
- ☐ Barangay I
- ☐ Barangay J

Sum of Population



Count of Barangay by Mental Health Programs



Mental Health Programs

- ☐ No
- ☐ Yes

Risk level

- Medium
- Low
- High

According to the data presented, Barangay D has the lowest vaccination rate out of all the barangays, having only 65% of their population vaccinated. It seems that their low vaccination rate (at least compared to the other barangays) have taken a toll on the health quality of their residents. In the data presented, Barangay D, I, and F, the barangays with the lowest vaccination rate, have high risk levels based on reported illness and their population. In addition to this, it also seems that the available mental health programs on each barangay have been affecting the rate of illness. In barangays where a mental health program is present, all the risk levels based on reported illness and their population are all low and medium, while the barangays without a mental health program have all their risk levels as high.

Submitted By: Gerome Emmanuel S. Param
BSIT - 3D