

INCREASING COVERAGE OF HOUSES RECEIVING DENTAL HOME VISIT IN KAMPUNG ANGKAT PANCHOR, SEREMBAN



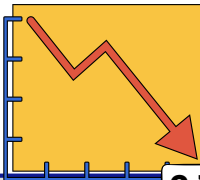
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SELECTION OF OPPORTUNITIES FOR IMPROVEMENT

The Kampung Angkat program was introduced to revolutionize dental healthcare by providing dental examinations and education through home visits.

Since 2019, Kampung Panchor has been adopted by Klinik Pergigian Ampangan but saw only 2.75% of its 400 houses receiving dental home visits in 2020, indicating **low program utilisation**.



2.75%

STRATEGIES FOR CHANGE

To raise awareness among the community, our team directly engaged with the residents to arrange for home visits through a master list in cycle 1.

MASTERLIST KAMPUNG ANGKAT (KAMPUNG PANCHOR)					
BIL.	NAMA KETUA RUMAH	ALAMAT	BIL. ISI RUMAH	NO. TELEFON	TARIKH L. DIRANCANG
6	MOHD RADZI BIN YAHYA				2/12/2021
7	MAHAWA BINTI KADIR				
8	ARMAN BIN HAJI ALWI		5		2/12/2021
9	HAMZAH BIN KASIM				
10	STAJA BINTI HASHIM				
11	AHMAD ZAIB BIN OTHMAN				
12	LELA BINTI WARISS KHAN		3		
13	IRAMLAH BINTI MANSOR		3		

Masterlist obtained from the Ketua Kampung

After further assessment of our shortcomings, a dedicated dental team was formed to improve team support in cycle 2.

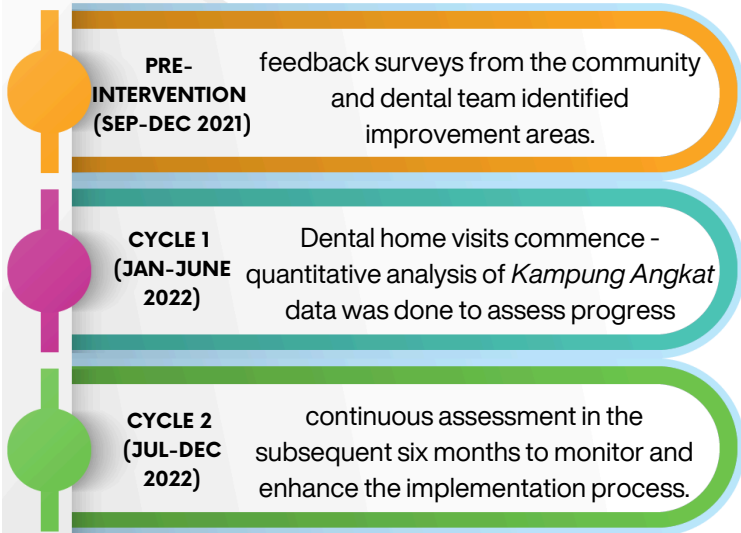


KEY MEASURES FOR IMPROVEMENT

This study aimed to restructure the implementation process, beginning from the appropriate groundwork and ending with an increment in the total coverage of houses.

A target of 10% of houses receiving visits within six months was set.

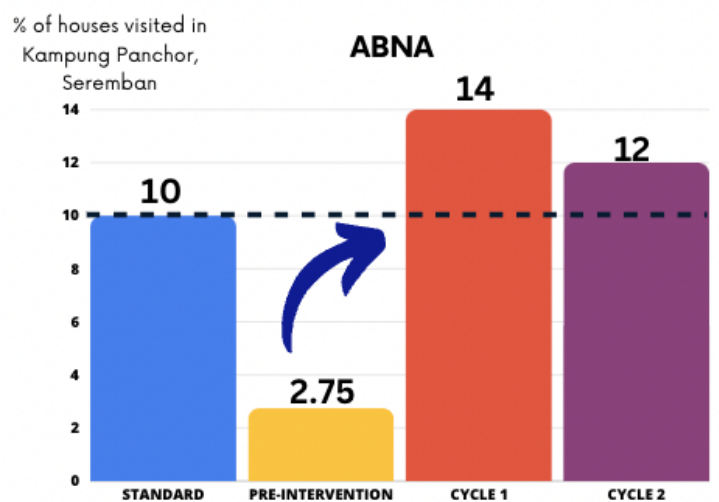
PROCESS OF GATHERING INFORMATION



EFFECT OF CHANGE

The percentage of house visits improved from 2.75% to 14% in cycle 1, and continued to improve to 12% in cycle 2.

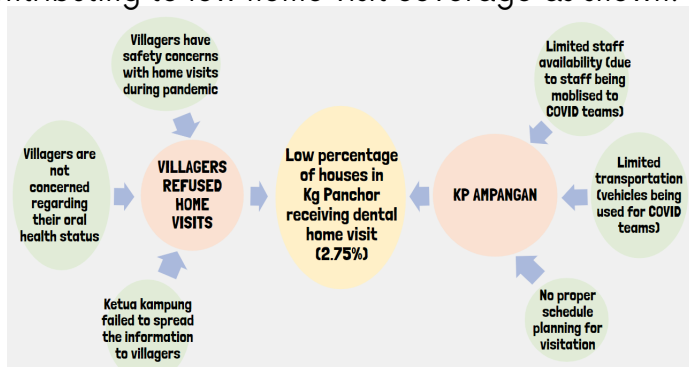
The achievable benefit not achieved (ABNA) improved from 7.25% to -4% in cycle 1 and to -2% in cycle 2.



In the span of 12 months, 104 houses were given dental home visits

ANALYSIS AND INTERPRETATION

Data reports and surveys revealed the factors contributing to low home visit coverage as shown:



THE NEXT STEP

All interventions introduced to be continued onto the next Kampung Angkat selected.

References:

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