

# **LAND USE IN RESIDENTIAL AREA AT PENAMPANG, SABAH**

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## **ABSTRACT**

This research has been conducted in residential area at Penampang, Sabah. The objective of the land use research among residential area at Penampang, Sabah is intended to identify the views of the population on limited land use in the area of the house yard and to identify the type of crops that often became the choice to be planted by residents in the yard of the residential at Penampang, Sabah. This study was conducted in 10 residential areas in Penampang, Sabah such as Taman Kohizan, Taman Muntahan, Taman Dixon, Taman Palas, Taman Oriental, Taman Dongonggon, Taman Gunung Ledang, Taman Ridgeview, Taman Dabak and Taman Millenium. Total 197 questionnaire distributed to the residents at the residential area at Penampang, Sabah. Each residential area had been divided accordingly which is, 7 area have 20 total respondents and the residential area that involve is Taman Palas, Taman Oriental, Taman Dongonggon, Taman Gunung Ledang, Taman Ridgeview, Taman Dabak and Taman Millenium. The 3 area residential left had been distributed 19 total respondents each residential area that is Taman Kohizan, Taman Muntahan dan Taman Dixon. The method of this research that been implemented is, by using questionnaire which has been prepared and finally distributed to the residents of residential area at Penampang, Sabah, subsequently analyzed using SPSS. The findings of research found that, the frequency of residents planting ornamental is the highest value in the selection of the type of the selected crop in residential area that is 48.1% (63 people). In addition, the highest frequency of planting crops is 1 to 4 times (< 5 times) by 49.2% (97 people). The views of the residents on residential area regarding the land use on limited house yard agrees, especially planting in residential areas with limited house yard can improve the health of the population, especially in the residents area of residential area at Penampang, Sabah that is 84.3% of the respondents agree. In conclusion, the populations in residential areas still use the limited land for farming areas, especially ornamental plants once used as recreational activities to improve the health of the population due to the limited area in the housing area to exercise in residential area at Penampang, Sabah.