FRIDA AGUSTIANI. The Analysis of Accesss and Food Consumption from The Participant and Non Participant Household of Desa Mandiri Pangan in Ciparigi and Sukadana Village Ciamis Regency. Under Direction of YAYUK FARIDA BALIWATI.

The main purpose of this research was to analyze access and food consumption from the participant and non participant household of Desa Mandiri Pangan in Ciparigi and Sukadana Village, Ciamis Regency. This research were also particularly try to identify and analyze: 1) The characteristics of participant and non participant household of Desa Mandiri Pangan, 2) Food access (social and economic) component of the participant and non participant household of Desa Mandiri Pangan, 3) Food consumption from the participant and non participant household of Desa Mandiri Pangan, and 4) Correlation between food access and food consumption from the participant and non participant household of Desa Mandiri Pangan. This research was conducted using the cross sectional design. Total sample size of 84 household, consisted 42 households of Desa Mandiri Pangan participant and 42 households of non participant.

The results show that household participant have higher access and food consumption (energy and protein consumption level) than non participant household. Independent test shows a significant difference (p<0.05) of food access between participant and non participant household. The test show no difference between food consumption (energy and protein level) of participant and non participant household (p>0.05).

Pearson correlation test for the total sample results show that there was no correlation (p>0.05) between food access with consumption level (energy and protein). Meanwhile, income with total expenditure approach (p<0.05) and food expenditure (p<0.01) have positive correlation with consumption level (energy and protein). Pearson correlation test for the participant household results show that food access has no correlation (p>0.05) with consumption level (energy and protein). Meanwhile, income with expenditure approach and food expenditure have positive correlation (p<0.05) with energy consumption level. Pearson correlation test for non participant household results show that food access has no correlation (p>0.05) with consumption level (energy and protein). Family member has negative correlation (p<0.05) with energy consumption level, while food expenditure approach has positive correlation (p<0.01) with consumption level (energy and protein).

Key words: food access, food consumption, the participant and non participant household