ABSTRACT

PUJANI HANDAYANI. Analyze of Organization, Contribution, Level of Preferences and Acceptability of PMT-AS in SDN 1 Malangsari, Cipanas, Lebak, Banten. Advisory by TIURMA SINAGA.

Objective of this research is to analyze the PMT-AS organization, contribution, level of preferences and food acceptability at Malangsari 1 elementary school. The study was located in Cipanas, Lebak, Banten. Study design used a cross sectional study. Number of subjects taken as many as 68 students in grade 5 and 6 in SDN 1 Malangsari, Cipanas Lebak, Banten. The results of this study is the organization of snack PMT-AS was very good. PMT-AS contributed to the adequacy of energy (11%) and protein (8.6%). The highest of acceptability level (97.1%) and the degree of preferences (98.5%) was arem-arem snack. Spearman correlation test showed that there is a significant relationship between consumption at each level of each PMT-AS snack, except on combro ayam snack. Independent T-test showed that had different between male and female students at nagasari ayam and bakwan sayur snack (p<0.05). Degree of preferences at female student higher than male student at nagasari ayam snack. Degree of preferences at male student higher than female student at bakwan sayur snack. Chi-square test showed that there is not relationship between nutritional status with the level of preferences and the degree of acceptability of PMT-AS (p >0.05).

Keywords : foodservice organization, school feeding, level of preferences, degree of food acceptability.