

## Hygiene, Sanitation and Food Nutrition in School Canteen

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### ABSTRACT

The purpose of this research is to know the sanitation hygiene of the school cafeteria, the contribution of food and snacks to fulfill the daily nutritional needs of students and to know there are differences in sanitary hygiene and nutrition among wet foods. Sold in the school between the canteen in Adiwiyata school with non-Adiwiyata school. This type of research is a descriptive observational research. Samples in this study are food packaged and without packaging that type is often sold in the school cafeteria. The variables in this study are the food conditions in Adiwiyata elementary school and non-Adiwiyata elementary school in Bantul. The instrument from Depkes RI on sanitary hygiene and food nutrition content using computer application "Nutry survey" and test E. coli in laboratory microbiology FMIPA YSU. The result of his research is the feasibility value of the school cafeteria sanitation hygiene Adiwiyata 81.43% with good criteria, while the non-Adiwiyata elementary school of 68.81% with moderate criteria. Average energy adequacy per day 1461.6 kcal, the adequacy of the recommended energy is 1594.5 kcal, thus only met 92%. There is a difference in sanitary hygiene food canteen snack foods between Adiwiyata and non-Adiwiyata elementary school. Reviewed from the aspects of the existence of E. coli and mold, food snacks sold in the school cafeteria non-Adiwiyata show the results of the number of E. coli and more than Adiwiyata elementary school both in the morning and during the day.

Kata Kunci: *hygiene, sanitation, food nutrition, canteen*