

RELATIONSHIP BETWEEN CONSUMPTION LEVEL AND CHARACTERISTICS  
OF NUTRITIONAL STATUS OF TODDLERS AGED 6-59 MONTHS IN  
GUNUNGSARI VILLAGE, BUMIAJI DISTRICT, BATU CITY.

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***ABSTRACT***

**Backgorund:** Nutritional status is an important indicator that reflects the growth and development of toddlers, especially toddlers aged 0-59 months. Assessment of nutritional status is determined based on anthropometric measurements in the form of height, weight, and age parameters. In general, nutritional problems can occur due to unbalanced nutritional intake, lack of parental knowledge regarding nutrition and food, insufficient purchasing power for food, lack of quality hygiene and health, infectious diseases, and inadequate parenting. Nutritional problems with problematic or abnormal nutritional status will have an impact on the growth and development of toddlers, so they require special attention to overcome and prevent them. The 2023 Indonesian Health Survey showed that the prevalence of nutritional status of toddlers in Batu City was 12.8% for toddlers with underweight nutritional problems, 3.9% for toddlers with overweight nutritional problems, and 23.1% for toddlers with stunting nutritional problems. **Research Objective:** To determine and analyze the relationship between consumption levels and the characteristics of nutritional status of toddlers aged 6-59 months in Gunungsari Village, Bumiaji District, Batu City. **Method:** The research conducted was an observational study with a cross-sectional approach that conducted variable analysis using the chi-square test. The number of respondents was 50 mothers with toddlers aged 6-59 months in Gunungsari Village. **Research results:** The average level of nutrient consumption mostly showed a percentage of adequacy below 90% and was included in the deficit category. **Conclusion:** There was a relationship between the level of vitamin E consumption and the characteristics of the nutritional status of toddlers, while there was no relationship between the level of energy, protein, fat, carbohydrate, vitamin A, vitamin D, vitamin K, vitamin C, vitamin B1, vitamin B2, vitamin B3, vitamin B5, vitamin B6, vitamin B9, vitamin B12, iron, calcium, and zinc with the nutritional status of toddlers.

**Keywords:** Toddlers, Consumption Level, Nutrients, Nutritional Status