

ANALISIS BIAYA MAKANAN DAN PERSEPSI MAKANAN DENGAN SISA MAKANAN PMT AS KABUPATEN KULON PROGO

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ABSTRAK

Pendahuluan Program pemberian makanan tambahan di sekolah sering dianggap sebagai intervensi yang efektif untuk meningkatkan efisiensi pendidikan di sekolah-sekolah miskin di negara berkembang. Keberhasilan program Penyediaan Makanan Tambahan Anak Sekolah (PMT AS) ditentukan salah satunya dari penerimaan anak terhadap makanan yang diberikan.

Objective: Untuk menganalisis biaya yang sesuai dan persepsi makanan dengan sisa makanan tambahan anak sekolah dasar di Kabupaten Kulon Progo

Metode Penelitian ini merupakan penelitian survei analitik dengan rancangan potong lintang. Penelitian ini dilakukan pada 89 anak sekolah dasar kelas IV sampai kelas VI di 4 sekolah dasar yang mendapatkan PMT AS di Kabupaten Kulon Progo. Analisis hasil penelitian bivariat menggunakan *chi square* dan multivariat menggunakan regresi logistik.

Hasil hasil analisis bivariat menunjukkan ada hubungan signifikan biaya makanan dengan persepsi makanan PMT AS dengan nilai $p = 0.002$ ($p < 0.05$). Ada hubungan yang signifikan persepsi makanan dengan sisa makanan PMT AS dengan nilai $p = 0.000$ ($p < 0.05$). Ada hubungan yang signifikan biaya makanan dengan sisa makanan PMT AS dengan nilai $p = 0.007$ ($p < 0.05$). Hasil analisis multivariat, biaya makanan dan persepsi makanan memberikan kontribusi sebesar 29% untuk menurunkan tingkat sisa makanan PMT AS.

Kesimpulan Biaya makanan dan persepsi makanan berpengaruh terhadap sisa makanan tambahan. Perlu peran ahli gizi dalam perencanaan biaya makanan dan penyusunan menu.

Kata kunci : biaya makanan, persepsi makanan, sisa makanan, PMT AS

UNIT COST AND FOOD PERCEPTION ANALYSIS ON THE FOOD WASTE FROM SUPPLEMENTARY FOOD FOR ELEMENTARY STUDENTS KULON PROGO REGENCY

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ABSTRACT

Introduction Supplementary food program is often perceived as an effective intervention to improve the efficiency of education in poor schools in developing countries. The success of Supplementary Food for Students (*Penyediaan Makanan Tambahan Anak Sekolah (PMT AS)*) program depends on, one of which, the reception of children to the food provided.

Objective: To analyse the appropriate cost and perception of food on the food waste from supplementary food for students in Kulon Progo Regency.

Method This research is cross sectional study. This research was conducted with 89 elementary students ranging from fourth grade to sixth grade in four different elementary schools that hold PMT AS in Kulon Progo Regency. Bivariate analysis uses chi square and multivariate analysis uses logistic regression model.

Result There is a significant relation between unit cost and PMT AS food quality with a value of $p = 0.002$ ($p < 0.05$). There is a significant relation between food perception and food waste from PMT AS with a value of $p = 0.000$ ($p < 0.05$). There is a significant relation between unit cost and food waste PMT AS with a value of $p = 0.007$ ($p < 0.05$). From the multivariate analysis, unit cost and food perception contribute to reduce the amount of food PMT AS food waste by 29%.

Conclusion unit cost and food perception affect the amount of food waste from supplementary food for students.

Keywords : unit cost, food perception, food waste, PMT AS,