Household and preschooler vitamin A consumption in southwestern Kenya


This study examined the effects of an income-generating policy to expand the commercialization of subsistence agriculture in southwestern Kenya on household and preschooler macro-, and micronutrient consumption. A representative sample of 617 household was included, and all preschoolers under the age of 6 y (1677) residing in these households were included in the study. Results of this analysis indicate that although increases in household income do result in improved household level vitamin A consumption, increases in household income are not significantly associated with the intake of dietary vitamin A by preschoolers. The analysis suggests that although increases in household income have some very positive effects on household food security and household micronutrient consumption, other community-based health, sanitation and nutrition interventions are needed to address the dietary needs of individuals within the household. *J. Nutr.* 123: 841-846, 1993.