

Poster Topical Area: Community and Public Health Nutrition

Location: Auditorium

Poster Board Number: 150

P06-130 - National Hunger Eradication Program and its association with the intake of food groups in children under five years old

 Monday, Jun 11  8:00 AM – 3:00 PM

Objective: To study the effect of National Hunger Crusade (Cruzada Nacional Contra el Hambre in Spanish)(CNCH) over the preschool (Material and

Methods: A comparative study during two evaluation stages was done in children under five years old. A difference in differences estimator was used along with a logistic regression analysis, adjusting by diet diversity and food insecurity (FI) variables.

Results: Overall stunting prevalence was greater as the FI severity increased. In CNCH beneficiaries group, stunting prevalence decreased from the first evaluation stage to the second one, mainly in those who were classified as moderated and severe FI. For every increasing unit in diet diversity, height for age Z-score raised 0.25 ($p=0.03$) moreover this score decreased in the presence of FI at household level.

Conclusion: CNCH showed a positive effect in the growth of the Prospera Program beneficiary children, associated this to a better diet quality.

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