Nutrition Education Project Development and Evaluation in Rural Vietnam

Lauren Perkins, MPHc, Nutritional Sciences ProgramSite Supervisor: Behnoush Ahranjani, PhD | Faculty Advisor: Anne Lund, MPH, RDN, FAND | Practicum Site: HealthBridge Foundation of Canada

Background

HealthBridge (HB) has a mission to empower local partners in communities they work with to improve health and reduce health inequities through research, policy, and action.

Areas of Focus











Deliverables

Created **an evaluation tool** to measure success of previously completed nutrition education and food demonstration sessions

(LOI) using information from an informal literature review and collaboration with the Vietnam team to submit to a potential funder

A world of

HEALTHY PEOPLE

Evaluation Tool for Completed Nutrition Education Sessions

With Son La (community of implementation) being a primarily Thai population, and community educators being primarily Kinh, HB was interested in both effectiveness and appropriateness of the session design.



First page of the curriculum plan used to lead Nutrition and Food Demonstration sessions in various communities in Son La, Vietnam.

Goals of evaluation

In participants:

- > Change in knowledge on the importance of exclusive breastfeeding and complementary feeding for mothers, father, grandparents and other caregivers
- > Awareness of accessing and preparing locally available food
- > The **enablers and barriers** to preparing nutritious meals for the children

In community educators:

- > Assess confidence in knowledge to deliver sessions
- > Understand the educators' perception of the success of sessions

Development of a Logic Model and LOI Highlighting Stunting in Son La, Vietnam

Timeline

Weeks 1-3

- Chose a topic of personal interest to create a concept note on to learn the process!
- RBM training

- Potential funding opportunity!*
- Switch gears

Weeks 5-7

- Extensive research, met with Canadian and Vietnam teams to discuss
- Built out logic model

Weeks 8-10

- Wrote LOI in accordance with logic modelEdited and refined both
- - LOI submitted for potential funding
 - If invited, a concept note and grant proposal will be created
 - *A potential funding opportunity with a philanthropic foundation that funds initiatives targeting undernutrition/stunting was identified. It was determined by the HB admin team that this foundation aligned well with our mission and current work in decreasing undernutrition in rural Vietnam.

Highlights of Logic Model

Decreased stunting amongst ethnic minority children under 2 in the Son La province of Vietnam

Increased
utilization of
health and
nutrition services/
resources by
mothers and
caregivers

Improved ICYF
practices and
maternal nutrition
to highlight
nutrient
sufficiency and
using and
preparing locally

available and

affordable foods

Increased
initiation of
breastfeeding and
exclusive
breastfeeding in
the first 6 months
and
complementary
feeding after 6
months

Reflection

Moving Forward

The evaluation tool will be used to run interviews mid-late March in Vietnam. The information collected will then be used to inform a subsequent round of nutrition education and food demonstration sessions that are expected to be funded later this year.

The LOI will be submitted to the potential funder around the end of March. If HB is invited to apply for a grant, a concept note and grant proposal will be constructed.

Other highlights of my overall experience:

- > Attended **all-staff meetings**, where I learned about other projects and happenings within the organization
- Completed training in Results Based
 Management and Clear Language
- > Collaborated cross-culturally between the Canada and Vietnam offices
- > Conducted **literature reviews** to understand country context and previous intervention and evaluation approaches in ethnic minority communities (EMCs)



I feel very fortunate to have completed a practicum with an organization that valued the knowledge I brought as a student and that allowed me autonomy in what this experience looked like. It would not have been possible without the excitement and care my site supervisor and the rest of the HB team took to support me throughout this experience.