## Template 7: SNAP-Ed Narrative Annual Report FY19-University of Illinois 27

ST5, ST6, ST7: There will be a 10% increase each year (FY17, FY18, FY19) in the number of Early Childhood locations collaborating with SNAP-Ed in multi-layer interventions who have created a plan for improving nutrition or physical activity practices, and 15% total each year will have implemented at least 1 component of the plan.

Results: In FY17, Illinois SNAP-Ed successfully layered programming in 24 Early Childhood sites. In FY18 we layered in 25 sites and in FY19 we layered in 37 sites, a 48% increase from FY18, and a 54% increase from FY17. In total, 43 Early Childhood sites planned or prepared for implementation of PSE interventions. 27 (62%) of them implemented at least 1 component of the plan resulting in a total of 102 nutrition and physical activity changes adopted (16 policy, 18 systems, 5 environment, 20 promotion).

**LT10:** By September 30, 2019, 30% of Early Childhood multi-sector partnerships who focus on obesity reduction, increased physical activity, chronic disease reduction, and/or improved health outcomes will have a strong sustainability plan to continue working with multi-sector partnerships for improved nutrition and physical activity outcomes community-wide (may include local, state, or national partners).

**Results:** In FY19, approximately 10% of Early Childhood multi-sector partnerships focusing on obesity reduction, increased physical activity, chronic disease reduction, and/or improved health outcomes had a sustainability plan to continue working with multi-sector partnerships for improved nutrition and physical activity outcomes community-wide.

#### Community-Based Adult Project Summary (https://go.illinois.edu/CBA)

\*Use this link to access the expanded version of the Community-Based Adult Project Summary

### Partnership Accomplishments Case Examples (ST7)

- 1. Waukegan, IL Barwell Manor Homes, Waukegan Housing Authority: Over the past school year, kindergarten classes received direct education from SNAP-Ed at Little Fort Elementary School. A mother of one of the students sees SNAP-Ed at activity stations at the Waukegan Housing Authority where she receives a brief nutrition education lesson. She has also signed-up for our monthly email newsletter which provides nutrition education, recipes, and activity tips to program participants. The woman shared that "the recipes from SNAP-Ed have been easy to prepare and saved her time at home. Her daughter now eats more fruits and vegetables and drinks more water since participating in the classes at her school." This demonstrates how SNAP-Ed is able to amplify impact when involved in communities at multiple locations and contact points for eligible families.
- 2. Champaign County, IL PlayRx: The "PlayRx" (Prescription For Play) program was first implemented in 2015 to address childhood obesity in Champaign-Urbana, especially among children in lower-income families. The original model was found to be ineffective as it relied on only one program delivery agency to implement all parts. Through participation on the Healthy Champaign County coalition (which PlayRx was one initiative of), SNAP-Ed became heavily involved in revising and expanding the

#### Template 7: SNAP-Ed Narrative Annual Report FY19-University of Illinois 22

3. Waukegan, IL - Lyon Magnet Elementary School: This school received assistance from SNAP-Ed with three successful grant applications totaling \$650 to expand their school garden. Additional assistance included a Smarter Lunchroom assessment at the end of the 2018-2019 school year, resulting in a bronze level award.

#### Primary Goals & Objective(s) (Key Messages)

LT1, LT3: By September 30, 2019, 35% of parents/caretakers whose children receive direct education will report a behavior change such as increased physical activity, purchasing more fruits and vegetables, preparing a new fruit or vegetable, a decrease in soda consumption, or an increase in water consumption.

#### Results:

# Tool: OWG survey administered to teachers in whose classes OWG curriculum was administered

The largest program SNAP-Ed offers in K-12 is OrganWise Guys (OWG), a curriculum targeting K-2nd graders. OWG is an interactive, evidence-based, school nutrition and physical activity program that brings the body to life by using lovable organ characters as puppets. Through OWG kids learn what it really means to be smart from the inside out.

In FY19, SNAP-Ed taught 13,474 sessions/classes of OWG to 55, 635 unique students at 353 different sites. Each classroom received an average of 4.6 lessons and 100% of all partnering sites received parent newsletters and/or had supporting class signage, reaching both caregivers and teachers.

The OWG evaluation is conducted statewide every other year. In FY17, a simple random sample was used to identify 22 participant surveys from each of the IL counties where data was available. Approximately 50% of the 102 counties in Illinois were able to provide data for OrganWise Guys, totaling 1501 surveys. On average, students correctly identified  $4.30 \pm 1.56$  out of the 5 food groups on the Choose MyPlate picture (dairy, grains, fruits, vegetables, and protein). The majority of students correctly identified dairy (93.9%), vegetables (86.3%), protein (84.5%), fruits (84.1%), and grains (81.5%).

A parent and teacher survey was collected in FY19 to summarize observed changes in students as a result of programming. Teachers in whose classes OWG curriculum was delivered (n=292), were asked to take a short survey noting any changes they observed in their children and/or any changes they made themselves.

When asked which health behavior changes teachers observed in their students as a result of the SNAP-Ed OrganWise Guys programming, 83% said that students seemed more aware of the importance of having a healthful diet, 53% said that students were more willing to try new foods, 48% said that students were drinking more water, and 44% said that students improved their hand washing skills. Teachers also reported that their students were eating more fruits & vegetables (35%) and choosing more healthful meal or snacks (34%). Teachers were also