TITLE: Elementary school teachers inform Linn-Benton SNAP-Ed on physical activity classroom intervention

AUTHOR(S): Kristina Fosse and Tina Dodge Vera

PRESENTER(S): Kristina Fosse

STUDENT SUBMISSION: Yes

TOPIC/TARGET AUDIENCE: General Public Health Professional

ABSTRACT: Current Oregon Law mandates public elementary students receive at least 150 minutes per week of physical activity, yet in 2017 less than 10% of schools were meeting this goal. To help schools reach this standard, the federally funded Oregon Supplemental Nutrition Assistance Program-Education (SNAP-Ed) worked with Oregon State University Extension Service Public Health and Human Sciences faculty to further develop the evidence-based curriculum, Be Physically Active 2Day (BEPA 2.0). The curriculum aligns with the Oregon's Health and Physical Education standards and can be performed in the classroom. It is one of two approved curriculums available for schools to adopt.Linn-Benton SNAP-Ed conducted 82 key-informant interviews in five under-resourced elementary schools to determine how BEPA 2.0 toolkits were adopted and how SNAP-Ed nutrition educators could better support classroom movement opportunities. Interviews revealed that although teachers were trained initially on BEPA 2.0, teachers were not regularly using the toolkit, nor using it as designed. Teachers reported an increased desire for more resources, especially in Spanish, and more direct training and support on how to use physical activity as a classroom management strategy. Results support providing more direct training to teachers and additional classroom management resources to support implementation of BEPA 2.0.

OBJECTIVE(S): 1.Participants will be able to describe the BEPA 2.0 toolkit and how it can be used to help schools reach the Oregon physical activity standards. 2.Participants will be able to describe how Linn-Benton SNAP-Ed used key-informant interviews to inform their intervention plan at low-income elementary schools.