

DE Food Research Network Meeting

12/01/2021

Link to meeting recording:

https://udel.zoom.us/rec/share/iXhNqiRmeb5nwW4MFVYug373Fw6KBmNGvAMTqJrbL5o4D3AKMjJKoraHaHYJbHT.Shoji1EzT3A_trPk Passcode: HL\$Y6%FM

Attendees:

Allison Karpyn

McKenna Halverson

Ginnie Sawyer-Morris

Mia Seibold

Gina Crist

Nikko Brady

Andrea Pierce

Leah- Food Bank of Delaware

Shebra Hall

Alicia Salvatore

Katie Fitzpatrick

Jon Kirch

Michelle Axe

Michelle Torres

Introductions

Updates from members

1. Allison Karpyn - WIC brief is finished – will circulate with members
2. Nikko Brady –
 - a. Gina, Shebra, and Nikko are merging with Mathematic working on a project that is healthy food retail project
 - b. Nikko, Allison, and Gina are also working on creating a food security toolkit
 - i. To provide a platform of information, recommendations, and tools so governments have a better understanding of food insecurity
 - c. New project – going to create a financial assistance program related to food businesses and food supply chains
3. Shebra Hall
 - a. Working with American lung association on lung health and improving physical activity - Working with youth-serving organizations
 - b. Delaware state
 - i. Mobility clinic and water safety program
 1. Families with special needs on water safety and nutrition education
 - ii. Allied health center
 1. Planning a summer program for children to improve health
 - c. Triple play

- i. Partnering with boys and girls club
 - ii. Around physical and mental health for children
 - iii. High school students are the leaders of the program – physical activity and mental health
 - d. Worksite wellness
 - i. Department of Human Resources
 - ii. Develop a state policy that can be used as a template
 - iii. Physical and mental health, breastfeeding support, etc.
- 4. Gina Crist
 - a. Designing a survey looking at perceptions of access to healthy food, participation in WIC and SNAP, interest in online ordering, trying to understand what the true barriers are to healthy food access. Statewide survey
 - b. SNAP-Ed
 - i. Approved plan – University of Delaware (middle school students and healthy retail), Delaware State (elementary schools and nutrition education corners), Food Bank of Delaware (food and early childhood)
- 5. Alicia Salvatore
 - a. Trying to understand how to change current Food Farmacy model to ensure it is culturally relevant
- 6. Presenter - Ginnie Sawyer-Morris, University of Delaware – Voucher Study
 - a. Fruit and Vegetable Purchases, Consumption, and BMI among Hispanic Farmers’ Market Shoppers who use SNAP
 - b. Today’s Focus- Farmers Market, SNAP Use, and Hispanic Communities
 - c. Increase in farmers markets, SNAP spending, and SNAP benefits distributed solely to low-income communities
 - i. Representation issue in research – Hispanic populations often aren’t prioritized
 - d. Hispanic communities experience significant barriers to access SNAP relative to other low-income groups
 - i. Language barriers
 - ii. Fear that SNAP will hurt chances at citizenship
 - e. Little is known about the potentially unique characteristics of Hispanic communities who use SNAP
- 7. Current Study
 - a. Secondary Analysis of baseline data from larger FINI Farmers’ Market Study
 - b. Measures
 - i. Demographics
 - ii. FV purchasing
 - iii. FV intake
 - iv. Food insecurity
 - v. BMI
 - c. Goal: Examine between- and within-group differences in FV purchasing, consumption, and BMI among 515 Hispanic and 2,310 non-Hispanic SNAP farmers’ market shoppers across 13 states
- 8. Results

- a. Hispanic shoppers consumed similar amounts of FV and spent less doing so. Significant subgroup differences were identified for FV purchasing
9. Discussion
- a. Hispanic families have larger households and higher food insecurity
 - b. Hispanic families demonstrate potentially unique capacity to maintain FV consumption while spending less
10. Findings from the literature:
- a. Hispanic families are less likely to apply for SNAP
 - b. Hispanic families with lower levels of acculturation (DEFINE) more likely to cook with/consume FV
 - c. Household size and food insecurity significantly influence Hispanic families' FV purchasing patterns; association did not exist across other groups
11. Implications
- a. Measurement
 - i. Include a write-in option for country of origin
 - ii. Include an acculturation variable
 - iii. Use a resilience lens (positive adaptation despite adversity)
 - b. Policy and Practice
 - i. Add additional incentive amount for each person in household
 - ii. SNAP outreach should be culturally responsive
12. Discussion and Q&A
- a. Allison- community leaders should share tips and tricks to support healthy eating – could be SNAP FM shopper
 - b. Alicia Salvatore
 - i. Mixed opinions about acculturation measures – need to support consumption of traditional foods and take an asset approach – could measure time in U.S. instead of acculturation
 - c. Allison- need to tailor to specific populations – need to break down categories
 - d. Michelle Axe- doing interviews to inform culturally relevant practices in the Food Pharmacy program