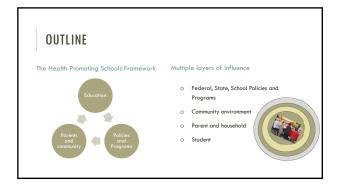


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# KEY US SCHOOL FOOD POLICIES AND PROGRAM

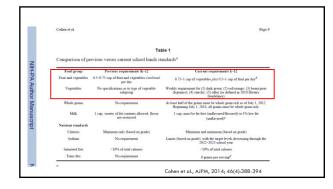
- National School Lunch Program
- School Breakfast Program
- Fresh Fruit and Vegetable Program
- Smart Snacks
- Nutrition Education
- Farm to School
- School Gardens

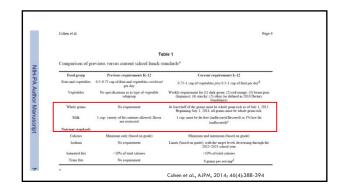


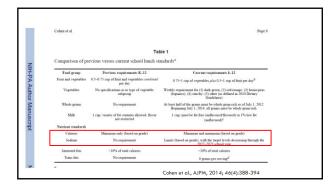
# NEW GUIDANCE

- National School Lunch Program
- School Breakfast Program
- Fresh Fruit and Vegetable Program
- Smart Snacks

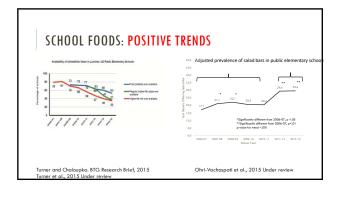




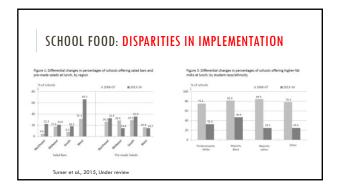














## SCHOOL FOODS: OPPORTUNITIES

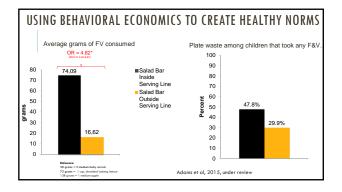
#### Creating *healthy norms* and *healthy nudges*

Behavioral economics Nudges to impacts consumption beyond school (unpublished data – not included in these slides)

Leveraging resources

F&V Taken by	Location of Sa	lad Bar during	School Lui
	Yes, Took Something	No, Took Nothing	
Inside Serving Line	290	4	294
Outside Serving Line	54	185	239
			533 students
Inside Line Prevalence =	98.6%		
Outside Line Prevalence	= 22.6%		
I Inadjusted Prevalence P	atio	-5.52)	

Healthy School food Environment



# LEVERAGING RESOURCES: CAPITALIZING ON **SYNERGIES** Participation in technical assistance programs such as Team Nutrition associated with healthier practices (Ohri-Vachaspati et al. JNEB. 2013, 45 (6), 733-738).

Presence of a dietitian on staff is associated with higher participation in Team Nutrition, the Fresh Fruit and Vegetable Program (Ohri-Vachaspati et al., JAND. 2012;112(6):921-926; Ohri-Vachaspati et al. JNEB. 2013, 45 (6), 733-738).

Participation in FFVP, Farm to School, and Team Nutrition associated with higher prevalence of salad bars (Ohri-Vachaspati et al. 2015, Under review)

# OTHER EMERGING PROGRAMS AND INITIATIVES

#### - Nutrition Education

No current standards Provided as part of federal, local, school programs (SNAP-ED, EFNEP, Team Nutrition, FFVP, and local initiatives; About 60% of elementary schools provide NE on a regular basis Evidence an nutrition education only program does not show positive results for behavior change

- School Gardens (not enough data) · A little over 25% of elementary schools report a scho
- ool garden in taste pref itive as
- Farm to School Programs (showing positive initial results)



# COMMUNITY LEVEL FACTORS



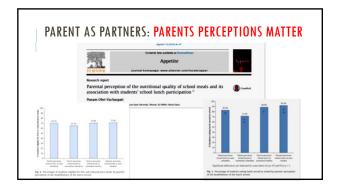
### Food environment around schools

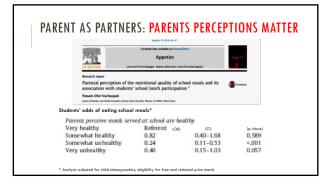
Students purchase significant amount of calories at stores around schools (Berrodaile et al., 2009; Pediatric, 124, 1293) It does matter what store is located close to your school (Tang et al. 2014, Childroid Obesity, 10 (6), 1; Rosen et al., J. Uthon Health, 70(4), 633)

#### Next question under consideration

How does food environment around schools affect school meal participation

PARENT





CHILD



## HARNESSING MULTIPLE LEVELS OF INFLUENCE TO CREATE A CULTURE THAT PROMOTES HEALTHY EATING IN AND OUTSIDE OF SCHOOLS

