# Framework for a Healthy Afterschool Program

CACFP Meal Requirements & Healthy Eating in the Classroom

#### Introduction

- Facilitator
  - Ligea Alexander; Food Program VISTA



formerly







## Agenda

- About the Network for Youth Success
- Review of the Child and Adult Care Food Program (CACFP)
- CACFP requirements for healthy suppers and snacks
- Menu Planning
- Crediting Meals with CACFP
- Healthy Eating in the Classroom





# NEW YORK STATE NETWORK FOR YOUTH SUCCESS

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# New York State Network for Youth Success

The Network's mission is to strengthen the capacity and commitment of *communities, programs, and professionals* to increase *access* to *high-quality* programs and services beyond the traditional classroom.

www.NetworkForYouthSuccess.org



### Our Network

- ▶ 10 Regional Networks + NYC networks
- Partnering Organizations
- Accredited Programs
- Credentialed Staff
- Membership- NAA State Affiliate



## Regional Networks

After-School Network of Western New York Capital Region Extended Learning Opportunities **Expanded Learning Network of Broome & Tioga Expanded Learning Network of the Southern Tier** Greater Rochester After-School Alliance Hudson Out-of-School Time Collaborative **Hudson Valley Afterschool Network** Nassau Coalition of Youth Services Agencies North Country Afterschool Network Wayne County Maximizing Out-of-School-Time



### **Child Nutrition Initiative**





### **Get Connected**

- Visit www.networkforyouthsuccess.org
- Sign up for our listservs at http://networkforyouthsuccess.org/joinlistserv/
- Follow us on Twitter @NYSYouthSuccess
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# Child and Adult Care Food Program (CACFP)

#### Review

- Federally funded nutrition assistance program
  - Supports students and their families
  - Supports afterschool programs through reimbursement for eligible meals and/or snacks
  - Provides programs with free program materials, technical assistance and training opportunities
  - Access to a nutritionist for guidance in crediting meals and compliance
- Enhance nutrition quality of meals and snacks offered
  - Attracts children to the program
  - Children concentrate better during the program
  - Increased participation in the program



# Child and Adult Care Food Program (CACFP)

#### At - Risk Requirement

- Geographic/area-eligibility
  - Low income areas served by a public school (elementary, middle or high school) in which 50% or more of the children enrolled are eligible for free or reduced price school meals.
- Afterschool programs operate during the school year i.e.
   Sept to June on a regular basis during non-school hours
- May be operated by a school, public or private organization



### At-risk Reimbursement

2016 – 2017 CACFP Reimbursement rates				
	SUPPER	SNACKS		
FREE	\$3.16	\$0.86		
REDUCED	\$2.76	\$0.43		
PAID	\$0.30	\$0.07		
'At Risk' Afterschool	\$3.16	\$0.86		

<sup>\*</sup>An additional \$0.23 is reimbursed for each lunch/supper claimed for programs receiving cash-in-lieu of commodities.



## At-risk Afterschool Programs

#### **Benefits:**

- Can provide reimbursement for children up until their 19<sup>th</sup> birthday
- Can provide either a snack, supper or both at free & reduced rate
- Meals can be provided either as breakfast, lunch or supper (weekend & school holiday programs)
- Compliant with School Aged ChildCare (SACC) requirements





# At-risk Afterschool Programs

Case Study:

Afterschool Meals Brief Supper in the Classroom

A school with 450 students that achieves 80 percent participation in the Afterschool Meals Program and serves suppers Monday through Friday during a typical school year would generate nearly \$220,000 reimbursements and commodities over the course of the year.



## Next Steps...



To apply or receive information about CACFP, contact the NYS Department of Health, CACFP at <a href="mailto:cacfp@health.ny.gov">cacfp@health.ny.gov</a> with the subject line 'Outreach Coordinator' or contact Mary Ellen Flynn, Outreach Unit at (518) 402–7400.



### **Transitional Foods**

- Donated Foods
  - Gift cards, and other in-kind donations
- Local grocery stores
  - Eg. Stew Leonard's (Yonkers)
- Local Food Banks
  - NYC Food Bank
- Farmer's Market Association
- Super stores





# CACFP – Healthy Supper and Snack

## CACFP- Healthy Supper and Snack

## CACFP Update: Effective October 1st, 2017

- Sweet grains based desserts are no longer creditable as a CACFP snack
- Separate vegetable and fruit component
- Only fat-free flavored milk is creditable
- Non-dairy milk substitutes that are equivalently nutritious as dairy special cases
- Find out more: https://www.fns.usda.gov/sites/default/files/cacfp/CACFP\_childad ultmealstandards.pdf



## CACFP- Healthy Supper and Snack

New York State Best Practice

#### Recommendations:

- 2.5-hr gap between meals (supper and snack)
- Meals be eaten at the site, among peers
- Menu must specify when flavored milk is offered and the type of milk used



# CACFP – Healthy Supper and Snack OF Health Of

CHILD MEAL PATTERN

			REQUI	RED MINIMUM QU	ANTITIES
	FOOD COMPONENTS	FOOD ITEMS	AGES 1-2	AGES 3-5	AGES 6-18
BREAKFAST	Milk <sup>1</sup>	Fat-free or Low-fat (1%) Milk	1/2 cup	3/4 cup	1 cup
All 3 components	Vegetables/Fruits <sup>2</sup>	Vegetable, Fruit or both or 100% Juice	1/4 cup	1/2 cup	1/2 cup
must be served	Grains/Bread <sup>3,4</sup>	Bread or	1/2 slice	1/2 slice	1 slice
		Biscuit, Roll or Muffin or	1/2 serving	1/2 serving	1 serving
		Cooked Cereal or	1/4 cup	1/4 cup	1/2 cup
		Dry Cereal			
		Flakes or Rounds	1/2 cup	1/2 cup	1 cup
		Puffed Cereal	3/4 cup	3/4 cup	1 1/4 cup
		Granola	1/8 cup	1/8 cup	1/4 cup
SNACK	Milk	Fat-free or Low-fat (1%) Milk	1/2 cup	1/2 cup	1 cup
Select 2 different	Vegetables	Vegetable or 100% Juice	1/2 cup	1/2 cup	3/4 cup
components of the	Fruits	Fruit or 100% Juice	1/2 cup	1/2 cup	3/4 cup
5 listed	Grains/Pread	See list above and below	1/2 serving	1/2 serving	1 serving
	MeanMeat Alternate	Lean Meat, Poultry, Fish or	1/2 oz.	1/2 oz.	1 oz.
	(see list below)	Peanut Butter, Soy Nut Butter or other Nut or Seed Butter or	1 Tbsp.	1 Tbsp.	2 Tbsp.
		Peanuts, Nuts or Seeds or	1/2 oz.	1/2 oz.	1 oz.
		Yogurt	2 oz.	2 oz.	4 oz.
LUNCH OR SUPPER	Milk	Fat-free or Low-fat (1%) Milk	1/2 cup	3/4 cup	1 cup
All 5 components	Vegetables	Vegetable or 100% Juice	1/8 cup	1/4 cup	1/2 cup
must be served Fruits <sup>5</sup>		Fruit or 100% Juice	1/8 cup	1/4 cup	1/4 cup
	Grains/Bread	Bread or	1/2 slice	1/2 slice	1 slice
	(see list above)	Cooked Pasta, Noodles or Grains or	1/4 cup	1/4 cup	1/2 cup
		6-inch Tortilla	1/2 tortilla	1/2 tortilla	1 tortilla
	Meat/Meat Atternate	Lean Meat, Poultry, Fish or	1 oz.	1 1/2 oz.	2 oz.
		Tofu or	2 oz.	3 oz.	4 oz.
		Cheese or	1 oz.	1 1/2 oz.	2 oz.
		Yogurt or	4 oz.	6 oz.	8 oz.
		Cottage Cheese or	2 oz.	3 oz.	4 oz.
		Cooked Dry Beans, Peas or Lentils or	1/4 cup	3/8 cup	1/2 cup
		Egg or	1/2	3/4	1
		Peanut Butter, Soy Nut Butter, other Nut or Seed Butter or	2 Tbsp.	3 Tbsp.	4 Tbsp.
		Peanuts, Nuts or Seeds	1/2 oz.=50%	3/4 oz.=50%	1 oz.=50%

Whole milk is required for children up to 2 years of age. Unflavored milk is required for children younger than 6 years old. If served, flavored milk must be fat-free for six year olds and older. <sup>2</sup>No more than one serving of 100% juice may be served per day.

Refer to the Crediting Foods in CACFP for information about specific food items.

<sup>3</sup>At breakfast, meat/meat alternate may be served in place of the entire grain component up to 3 times per week. When serving meat/meat alternate, use the quantities listed for snack.

<sup>&</sup>lt;sup>4</sup>At least one serving of whole-grain rich Grains/Bread must be served and recorded on the menu every day.

<sup>&</sup>lt;sup>5</sup>At lunch or supper, one vegetable and one fruit or two different vegetables may be served.

## CACFP- Healthy Supper and Snack

Food Group	Requirements	Recommendations
Grains/Breads	At least one serving of grains per day must be whole grain-rich, Ounce equivalents (oz eq) are used to determine the amount of creditable grains (starting October 1, 2019)	All breads and cereals served should be whole-grain. A whole-grain product is one in which the first ingredient listed is whole grain, not enriched.
Meat/Meat alternatives	Yogurt must be fat-free or low fat, prepared without artificial sweeteners and sugar must be <23g per 6 oz. Tofu counts as a meat alternative but must meet CACFP guidelines	Meat/meat alternatives (chicken, turkey, beef, pork, lamb, fish or vegetable proteins) must be lean or low-fat, Must be prepared without added fat or frying.



## CACFP- Healthy Supper and Snack

Food Group	Requirements	Recommendations
Milk	Only unflavored milk for children ages 1 - 5 years,	Unflavored fat-free (skim) or low-fat (1%) milk recommended for school- age children
Vegetables/Fruits	No more than one serving of 100% juice per day, Cannot serve two fruit components at supper, 1 cup of leafy greens = ½ cup of vegetables ¼ cup of dried fruit = ½ cup of fruit	Vegetables and fruits should be fresh, frozen or canned and prepared with no added sugar, salt or fat

<sup>\*</sup>Water must be served along with each snack if neither of the two required components is a beverage.



<sup>\*\*</sup>Water is not counted as a component.

<sup>\*\*\*</sup>Water must be offered to children throughout the day.

# Menu Planning

When planning meals and menus consider:

- Budget
- Food Safety
- Variety
- Compliance
- Consumer



# Budget

- Meal sponsors/vendors
  - Maximum of 15% of the reimbursement to cover administrative costs
  - Food preparation chefs, staff and volunteers
- Number of participating students
  - Previous weekly meal counts
- Produce
  - Local groceries, local farmers markets
  - Special events? Fresh ingredients?



# Budget

2016 – 2017 CACFP Reimbursement rates				
	SUPPER	SNACKS		
FREE	\$3.16	\$0.86		
REDUCED	\$2.76	\$0.43		
PAID	\$0.30	\$0.07		
'At Risk' Afterschool	\$3.16	\$0.86		

<sup>\*</sup>An additional \$0.23 is reimbursed for each lunch/supper claimed for programs receiving cash-in-lieu of commodities.



# **Food Safety**

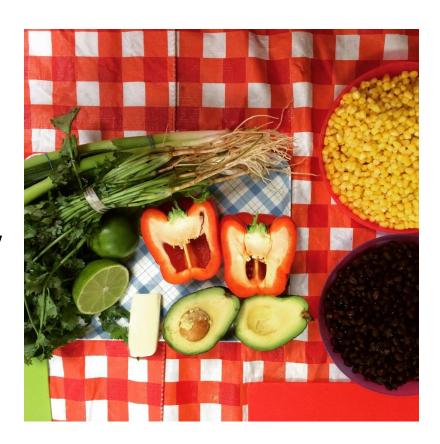
- Storage Equipment needed
  - Refrigerators
  - Warmers
  - Containers
  - Storage space
- Food Preparation
  - o On-site?
  - Kitchen supplies
  - Serving trays and cutlery





## Variety

- Fresh (preferred)
- ROYGBIV
- Macronutrients
  - Protein (lean meats, eggs, yogurt)
  - Carbohydrates (whole grains and fruit)
  - Fats (dairy, mono and poly unsaturated fats; no trans fats, low saturated fats)
- Micronutrients
  - Sodium (Na)
  - Vitamin C (fruits and vegetables preferred)
  - Sugars (4g = 1 tsp)





# Compliance

#### Suppers

- 5 components must be served
- Milk fat–free or low fat (1%)
- Vegetables
- Fruits
- Grains/breads whole grains
- Meat/meat alternates

#### Snacks

- 2 of 5 components
- No sweet grains













#### Consumer

- Afterschool age groups
  - 6 12 years
  - >12 years
- Population dynamic
- Holidays and seasons
  - Halloween
  - Christmas
- Offer Versus Serve (OVS) allows programs to offer all the meal components but students are not required to take all of the items. This can lower plate waste and food costs. OVS cannot be used for snacks.





# Crediting Meals with CACFP

### Is Your Meal Creditable?

#### Steps to creditability

- Supper or Snack?
- Age group?
- Required components?
- Minimum requirement?
- Satisfying students?





## Is Your Meal Creditable?



	Amount			
Component/Ingredient	Goal/Minimum requirement Ages (6 – 18 years)	Recommended		
Dairy	×	Fat free or 1%		
Meat/Meat Alternates	<b>V</b>			
Vegetable	<b>√</b>			
Fruit	$\checkmark$			
Grains/Bread	$\checkmark$			



## Is Your Meal Creditable?



	Amount			
Component/Ingredient	Goal/Minimum requirement Ages (6 - 18 years)	Recommended		
Dairy	$\checkmark$			
Meat/Meat Alternates	$\checkmark$			
Vegetables				
Fruit	$\checkmark$			
Grains/Breads				



# Activity 1 – Supper

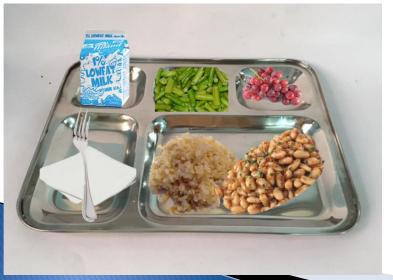
A



В



C



D



# Activity 2 – Snack

Α



В





D



# Sample Menus









#### Sample Supper Menu

	Monday	Tuesday	Wednesday	Thursday	Friday
нот	Rainbow Mac 'n' Cheese with Baked Chicken  • 2oz baked chicken • 2oz part-skim mozzarella cheese • 12oz. Elbow pasta  • ¼ cup vegetable; spinach, red and yellow bell peppers  Fresh apple or orange slices or fruit cup (in water)	Cod Cakes with Cilantro Brown Rice  1 oven baked cod cake 1/2 cup cilantro brown rice 1/2 cup romaine lettuce 1/4 diced tomatoes 1/2 cup roasted bell peppers  Side: Steamed green beans Option tartar sauce  Fresh apple or orange slices or fruit cup (in water)	Mediterranean Pita Sandwiches  3 oz. grilled chicken  4 cup vegetables; tomato, lettuce, steamed, cucumber  1 oz. crumbled Feta cheese  Or 1tsp tzatziki sauce  Fresh apple or orange slices or fruit cup (in water)	Black Bean Tostadas  1 6" corn tortilla 1 oz. stripped chicken ½ cup black beans ¼ cup chopped avocado ¼ cup chopped tomato salsa  Fresh apple or orange slices or fruit cup (in water)	Sloppy 'Joes' and G.I.  'Janes' Tofu Sandwiches   3oz mashed tofu  1 whole wheat roll  2tbsp minced green pepper  1tbsp minced fresh garlic or 1/2 tsp garlic powder  2tbsp minced onion  Ketchup, Dijon mustard, apple cider vinegar, soy sauce  Side: ½ cup steamed green beans and ¼ cup grape tomatoes
	Unflavored fat- free or 1% milk or non-dairy equivalent	Unflavored fat- free or 1% milk or non-dairy equivalent	Unflavored fat- free or 1% milk or non-dairy equivalent	Unflavored fat- free or 1% milk or non-dairy equivalent	Unflavored fat- free or 1% milk or non-dairy equivalent
Cold	Cranberry Turkey Cream-Cheese Sandwiches	Ham & Cheese Sliders  2 - 3 slices ham 2oz. cheddar cheese 2 mini rolls  4oz. Carrot sticks & fresh fruit of the day	Turkey and Ham Wraps  2 slices turkey 2 slices ham 1tbsp mayo 1tbsp mustard Lettuce Shredded carrots Tomato Banana peppers  fresh fruit of the day	Thai Veggie Roll  1 6" WG tortilla 1 cup mixed vegetables 2tbsp peanut butter or soynut butter*  fresh fruit of the day	Caesar Salad Wrap  1 6" spinach wrap  4oz. chicken  Lettuce  Tomato  1 tbsp mayo  1 cup fresh salad mix  fresh fruit of the day
	Unflavored fat- free or 1% milk or non-dairy equivalent	Unflavored fat- free or 1% milk or non-dairy equivalent	Unflavored fat- free or 1% milk or non-dairy equivalent	Unflavored fat- free or 1% milk or non-dairy equivalent	Unflavored fat- free or 1% milk or non-dairy equivalent

\*Providers should note nut and seed allergies.



<sup>\*\*</sup>Serving sizes should comply with children's energy needs.

#### SAMPLE SNACK MENU

Monday	Tuesday	Wednesday	Thursday	Friday
Peanut Butter and Banana Fruit 'Roll-ups'	Spinach Feta 'pancakes'	Chickpea Sandwich	'Soy' Yogurt Parfait	Roasted Chickpeas
<ul> <li>½ 6" Whole grain tortilla</li> <li>½ cup sliced banana</li> <li>2tbsp peanut butter or soynut butter*</li> </ul>	• ½ cup crumbled feta cheese • ½ cup spinach	2 slices whole grain bread (Option: toasted)  Hummus  2 cans chickpeas Garlic Olive oil Meat alt: ½ cup*	<ul> <li>½ cup low fat plain dairy or soy yogurt</li> <li>1tsp granola</li> <li>¼ cup mixed berries</li> </ul>	1 can cooked chickpeas (240g drained weight)     1.5 tbsp olive oil     1 tsp garlic, crushed     ½ tsp dried oregano     2 tbsp parmesan, grated     salt and pepper to taste  Option: roasted garlic, herbs, or parmesan seasoning
	1 cup mixed fresh fruit; grapes, pineapples, honeydew	½ cup julienne carrots or bell peppers and cucumber slices		
Water and/or Unflavored fat- free or 1% milk or non-dairy equivalent	Water and/or Unflavored fat- free or 1% milk or non-dairy equivalent	Water and/or Unflavored fat- free or 1% milk or non-dairy equivalent	Water and/or Unflavored fat- free or 1% milk or non-dairy equivalent	Water and/or 100% juice or Unflavored fat- free or 1% milk or non-dairy equivalent

<sup>\*</sup>Providers should note nut and seed allergies.

Best practices: Soy milk provides a nutritional equivalent amount of protein and fat comparable to cow's (dairy) milk.

Tofu is allowed but should be commercially prepared and be a soybean derived with the basic ingredients being whole soybeans, one or more food-grade coagulants, and water.



<sup>\*\*</sup>Serving sizes should comply with children's energy needs.

Reinforcing the importance of healthy eating through educational and/or enrichment activity

## Nutrition Education as an Enrichment Component

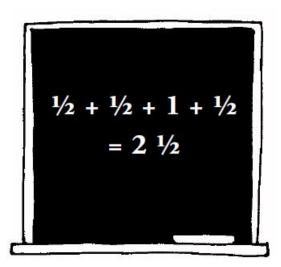
#### **Benefits:**

- Reinforces the importance of healthy eating
- Can be implemented as a STEM activity
  - Eg. Photosynthesis activities, exploring parts of the plant,
     University of Maryland Growing Healthy Habits
- Educates students on sustainability, food agriculture and food issues
  - Eg. Grow To Learn NYC, USDA's Dig In!, Opportunity to explore different cultures through food
- Connect with local community
  - Parents become involved, bring local communities together



#### Veggie Math Activity: (20 minutes)

- 1. Pass out the Veggie Math worksheet, one copy per pair of students.
- 2. Review with students that 1/2 cup plus 1/2 cup equals 1 whole cup.
- Read aloud the instructions at the top of the worksheet and explain how to complete the worksheet. Explain to students that they will be helping Jasmin choose vegetables for lunch, an after school snack, and dinner. Remind students that these vegetables need to add up to 2 ½ cups.
- After students have completed the worksheet, have several students share what vegetables they chose for Jasmin.









healthy habits

Unit/Lesson	Time	Unit Standards	Activities	Supplies Needed	Page #s		
What's So Great About Gardening 34-							
#1 MyPlate	30 Min	* Listening * Nutrition & fitness	* Identify healthy foods and sometimes foods * Introduce "MyPlate"	MyPlate Kid's Poster     Food models or pictures of sometimes and all the time foods	42-44		
#2 Not All Vegetables are	30 Min	* Listening * Nutrition & fitness	* Taste fresh, local produce and store bought	*"Multi-sensory Taste Test" handout	45-47		
Created Equal		Recipe:  * Mathematics  * Reading Informational Texts	<ul> <li>Learn the benefits of growing and/or buying local produce when it is in season</li> </ul>	* Local, fresh tomatoes and store bought			
#3 Food System Sequencing	35 Min	* Listening * Economics	* Sequence steps that foods take from the farm to the table	* Food pictures (end of unit) * Tape	48-51		
8			* Processed vs. unprocessed foods				
Student Journal	20 Min	* Writing * Language standards * Nutrition & fitness		* Journal * Student vocabulary * Recipe	52-55		
Teacher Handouts					56-65		

University of Maryland Extension, Food Supplement Nutrition Education Program (FSNE)

Pennsylvania Nutrition Education



#### Physical Activity

- At least 30 minutes of afterschool program time to physical activity
- Activities are engaging, fun and recreational
- Inclusive of children with varying abilities,

#### Healthy Eating and Physical Activity (HEPA) standards

- All training on healthy eating is comprehensive, evidence-based, does not support a particular industry or food sector agenda, and delivered by qualified personnel
- Play takes place outdoors whenever possible
- Ensures that daily physical activity time includes aerobic and ageappropriate muscle- and bone strengthening and cardiorespiratory fitness activities



#### Resources

- SNAP-Ed Library
- Jump with Jill <u>Activity Book</u>
- Cooking Matters Exploring Foods Together
- University of Maryland Growing Healthy Habits
- USDA's <u>Dig In Lesson</u>
- USDA's Grow It, Try It, Like It! Nutrition Education Kit Featuring MyPlate



#### Resources

- Network for Youth Success <u>Child Nutrition</u>
  <u>Initiative</u>
- NYS Crediting Foods in CACFP Handbook
- Healthy Child Meal Pattern
- Network for Youth Success FAQ What Programs
   Need to Know About the At–Risk Afterschool Snack
   and Supper Program: Frequently Asked Questions
- Share Our Strength's Three Meals A Day Executive Summary







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