

More Housekeeping Tips The slide deck and handouts have been emailed to you and posted on the Nutrition Services Website Training Certificate for today in packet order

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Training Certificate

- Certificate is in your handout packet
- Using the honor system
- Stay until the end for success and less stress (you might miss something you need to know)



Handout

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After training you will be able to: Plan • Plan Lunch and Breakfast menus that meet USDA meal pattern requirements Identify • Identify reimbursable meals

Reimbursement for Meals Served to Students

School Food Authorities (SFAs) must adhere to the rules and regulations of the School Meals Program in order to receive the federal dollars

USDA provides Federal dollars (reimbursement) for meals served in schools



NE Department of Education Nutrition Services distributes these dollars



Schools/Institutions are required to meet federal regulations to receive these funds



Nutrition Service Staff conducts Administrative Reviews (AR) & Procurement Reviews (PR) to ensure compliance with the rules and regulations

Due to COVID-19 the normal 5-year review cycle has been extended

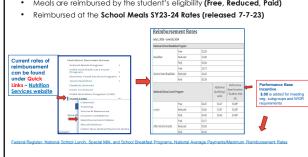
SFA's will be notified in the fall if they will be reviewed for SY 23-24



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What You Need to Know for \$Y23-24...

• Meals are reimbursed by the student's eligibility (Free, Reduced, Paid)





Lunch: Meal Pattern Requirements Lunch Meal Pattern – Effective July 1, 2023 Required Grade Groups¹ Minimum Amount of Food² per Day & Week Grades K-5 Grades 6-8 Grades 9-12 1/2 cup per day 1/2 cup per day 1 cup per day 2 ½ cups per week 2 ½ cups per week 5 cups per week 3/4 cup per day 1 cup per day 1 cup per day Food Component Pruits* Dried Fruit – 1/4 cup serving is equal to 1/2 cup of fruit Vegetables: 2-4 1 cup of leafy greens = 1/2 cup of vegetable Required Vegetable Subgroups: 3 ¾ cups per week 3 ¾ cup per week 5 cups per week 1/2 cup per week 1/2 cup per week 1/2 cup per week Dark Green Bok Choy, broccoli, collard greens, dark green leafy lettuce, kale, mesclun, romaine lettuce, and spinach. 3/4 cup per week 3/4 cup per week Red/Orange Acorn squash, butternut squash, carrots, pumpkin, tomatoes, 1 ¼ cups per week Bean/Peas (Legumes)⁶ Black bears, black-eyed peas (mature dry), garbanzo beans (chickpeas), kidney beans, lentils, navy beans, pinto beans, split nase, and white beans 1/2 cup per week 1/2 cup per week Starchy Black-eyed peas (not dry), corn, peas, green lima beans, water chestnuts, and white potatoes. 1/2 cup per week

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Food-Based Meal Pattern

- Requires foods to be served from different food groups called "components"
- Requires portion sizes to be based on specific grade groups
- Menus must meet USDA nutrient standards
- Failure to meet meal pattern requirements may result in non-reimbursable meals

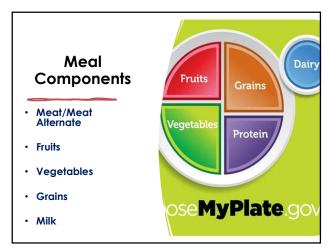




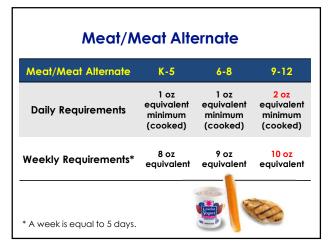












Meat/Meat Alternate

- Must be served in the main dish or the main dish and one other menu item
- For districts not offering entrée choices, the same form of meat should not be served more than three times/week.





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Meat/Meat Alternate Examples

- · Meats, Poultry, Seafood, Cheese, Yogurt, Eggs
- Nuts & Seeds not to exceed 50% of daily requirement
- Dried Beans/Peas credit as a meat alternate or as a vegetable but cannot credit as both in the same meal
- Tofu and Soy Yogurt can be served

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Creditable Meat Alternates

Cheese: 1 oz = 1 oz

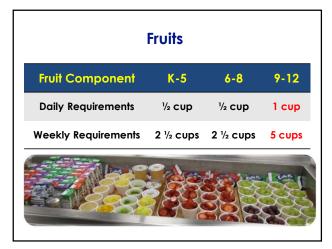
Dried Beans/Peas: 1/4 cup = 1 ozCottage Cheese: 1/4 cup = 1 oz

Eggs: 1 large egg = 2 oz **Peanut Butter:** 2 Tbsp. = 1 oz **Yogurt:** 4 fl.oz or 1/2 cup = 1 oz**Tofu:** 2.2 oz or 1/4 cup = 1 oz



Non-creditable items: bacon, canned chicken noodle soup, imitation cheese, commercial non-commodity

cheese sauces or powdered mixes



Fruits continued...

- Canned in juice or light syrup
- 100% fruit juice can be served
- No more than half of fruit offerings over the week may be in the form of juice



- 1/4 c. of dried fruit = 1/2 c. of fruit
- Minimum serving size to credit is 1/8 c.

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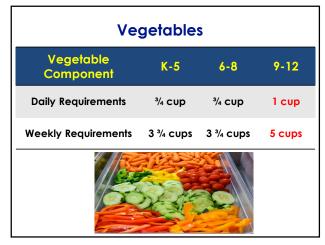
Fruits continued...

- Snack-type fruit products do not credit toward a reimbursable meal - fruit leathers, fruit shapes
- Fruit must be offered in a form students can recognize









Vegetables continued...

- 100% vegetable juice may be served
- Canned Soup-vegetable based: 1 cup serving = 1/4 cup vegetable credit unless CNlabeled
- Cooked dried beans/peas may count as a meat alternate or as a vegetable but not both
- Minimum serving size to credit: 1/8 cup



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Vegetable Subgroups

- Dark Green
- Red/Orange
- Dried Beans/Peas
- Starchy
- Other



The minimum amount to plan for each subgroup is <u>per week</u> with <u>no daily</u> requirement

Handout

Subgroup – Dark Green

Portion size for Grades **K-12**: ½ c. per week

Examples: Broccoli, Romaine, Spinach







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Dark Green Vegetables

- <u>Raw</u> leafy salad greens credit at half the volume served
 - 1 cup of romaine lettuce = ½ c. of vegetable
- <u>Cooked</u> leafy greens are equal to the volume served...
 - ½ c. cooked spinach = ½ c. vegetable



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Subgroup - Red/Orange

Portion size for Grades **K-8**: 3/4 c/week
Grades **9-12**: 11/4 c/week

Examples: Tomatoes, Carrots, Sweet Potatoes, Red Peppers









Subgroup - Dried Beans/Peas

Portion size for Grades K-12: ½ c./week

- Also known as "legumes"
- Examples: Vegetarian, Kidney, Navy, Pinto, Refried Beans, Split Peas, Garbanzo









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Subgroup - Starchy

Portion size for Grades K-12: ½ c./week

Examples: Potatoes, Corn, Peas







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Subgroup - Other

Portion size for Grades **K-8**: ½ c./week

Grades **9-12**: ¾ c./week

Examples: Cabbage, Green Beans, Cucumbers, Iceberg Lettuce, Mushrooms, etc.







Mixed Vegetables/Blends

Classic Mixed Vegetables

 Too many veggies to offer minimum of 1/8 c. of each credit as "other"



California Blend Vegetables

 ¾ cup serving would provide: ¼ c. red, ¼ c. dark green, & ¼ c. "other"



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Fruit and Vegetable Bars



- Offering choices increases customer satisfaction and consumption
- Helps meet weekly sub-group requirements







Grains	K-5	6-8	9-12
Daily Requirements	1 oz equivalent minimum	1 oz equivalent minimum	2 oz equivalent minimum
Weekly Requirements*	8 oz equivalent	8 oz equivalent	10 oz equivalent

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Grain Requirements

- 80% of grain items offered at both breakfast and lunch weekly must be whole grain-rich (WGR) or they can be 100% whole grain. Remaining 20% grain items must be enriched.
- Definition of WGR: 50 percent of the grains in the product must be composed of whole grains (by weight).



Whole Grain-Rich (WGR)

Three criteria to meet the definition of WGR:

- Contains at <u>least 50 percent whole grains</u> by weight. This means that a whole grain is the <u>first</u> <u>ingredient</u> or if water is the <u>first</u> ingredient, the second ingredient must be a <u>whole grain</u>.
- 2. Any remaining grain ingredients are enriched.
- 3. Any non-creditable grain ingredients are less than 2 percent of the product formula.

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Determining Whole Grain-Rich

Documentation Examples:

- 1. Product Ingredient List
- 2. Child Nutrition (CN) label
- 3. Product Formulation Statement
- 4. School Recipe
- 5. FDA's whole grain health claim on package
- 6. Product contains at least 8 grams whole grain/ounce-equivalent

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Product Ingredient Label

Whole Grain #1 2nd Grain Ingredient

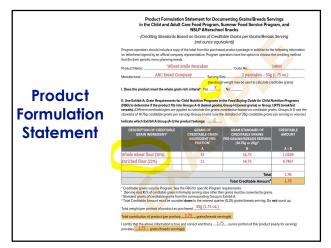
INGREDIENTS: Whole Wheat Flour, Enriched Wheat Flour (Flour, Niacin, Reduced Iron, Thiamine Mononitrate, Riboflavin, Folic Acid), Vegetable Oils (Canola And/Or Sunflower), Cheddar Cheese ([Cultured Milk, Salt, Enzymes], Annatto), Salt, Contains 2 Percent Or Less Of: Yeast Extract, Natural Flavor, Paprika, Spices (Celery), Baking Soda, Monocalcium Phosphate, Dehydrated Onions, Annatto Extract For Color.

CONTAINS: WHEAT, MILK

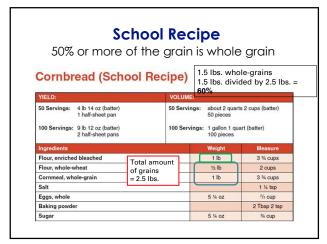
CN CN O99135 Each 4.5 oz. Chicken Stir-Fry Bowl provides 1.5 oz. equivalent meat, 1.0 oz. eq. Grains 1/4 cup dark green vegetable, 1/4 cup red/orange vegetable, and 1/5 cup other vegetable for Child Nutrition Meal Pattern Requirements. (Use of this logo and statement authorized by the Found and Nutrition

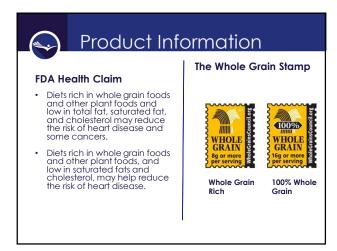
Service, USDA, XX/XX CN

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Grain-Based Desserts

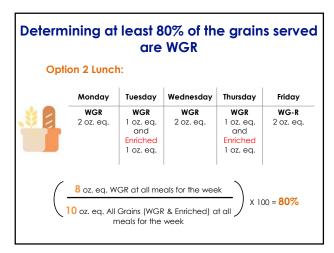


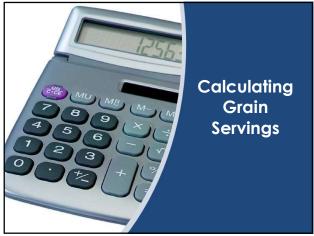
- A total of two-ounce equivalents of whole grain-rich desserts may be offered per week.
- Nutrition standards must be considered when planning these menu items.



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Determining at least 80% of the grains served are WGR Option 1 Lunch: Monday Tuesday Wednesday Thursday Friday WGR WGR WGR WGR **Enriched** 2 oz. eq. 8 oz. eq. WGR at all meals for the week x 100 = **80%** 10 oz. eq. All Grains (WGR & Enriched) at all meals for the week

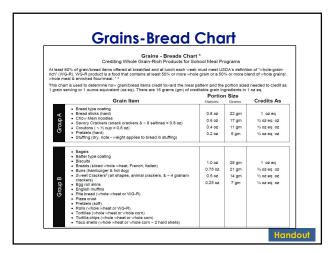


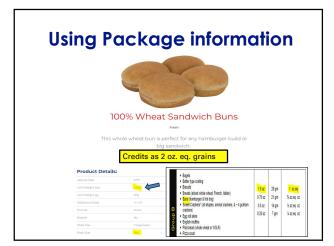


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How to Calculate Grain Servings

- 1. Determine the weight of your product:
 - Package information
 - · Recipe information
 - Weigh the item must have a scale!
- 2. Refer to USDA's Grains-Breads Chart





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How to Calculate Grain Servings if information is not available

Two basic methods:

- Weigh the product and compare to weights on the Grains-Breads Chart or
- Weigh the product and do a little math!



Here's the Equation...

The weight of your grain item divided by

The weight equivalent to 1 serving from the appropriate grain group

equals

The number of grain servings (round down to nearest 1/4 serving)

Weight of Grain Item

Weight Equivalent to 1 serving

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Here's an Example

- 1. Homemade Cinnamon Roll 2.5 oz
- 2. Find Group on the G-B Chart– D
- 3. Using the equation we just discussed: $2.5 \text{ oz} \div 2.0 \text{ oz} = 1.25$
- 4. Round down to the nearest $\frac{1}{4}$ grain svg
- 5. A 2.5 oz roll provides 1.25 (11/4) oz eq



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Name the Group and the Number of WG-R Servings:

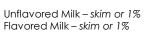
Grain Item	Group	Portion Size	# of WG-R Servings
Tortilla Chips (approx. 20)	В	2 oz	2 oz eq
Blueberry Muffin	D	1.5 oz	0.75 oz eq
Snickerdoodle Cookie	С	1 oz	0.75 oz eq
Cooked Pasta	Н	1 cup	2 oz eq
Chocolate Chip Granola Bar	Е	1 oz	0.25 oz eq

NDE Nutrition Services -8/2023

Milk

Minimum daily requirement: 8 fl. oz - grades K-12

- · Must be fluid milk
- · Must be served as a beverage
- Schools must offer at least two choices:





No other beverage (e.g., juice, water) can be promoted as an alternate to milk

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Milk Substitutions

- Schools may offer a non-dairy beverage that meets USDA criteria
- If a substitution is offered, it must have the same nutritional content as cow's milk
- Approved varieties





Handou

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Water Requirement

- Drinking water must be available to students at no charge where meals are served
 Breakfast, Lunch and Snack
- Cups are <u>required</u> to be available











Non-Creditable Menu Items

Can be served to add variety and improve acceptability ... consider the quantity and frequency of offering as these impact:

- · nutrient content
- · increase food costs

Examples: condiments, non-grain chips, bacon, pudding and gelatin



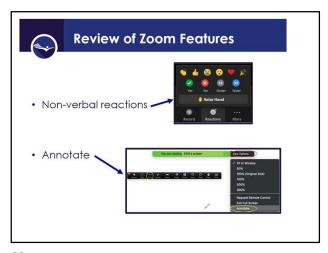
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Crediting Combination Foods

- Cheeseburger on a Bun
- · Homemade Lasagna
- Taco Salad

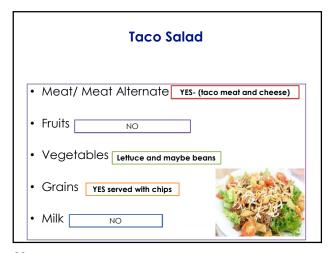


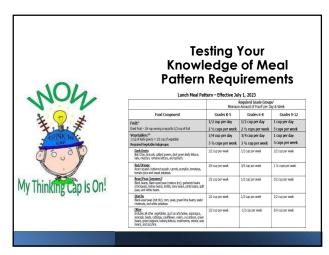
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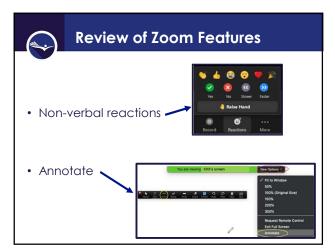


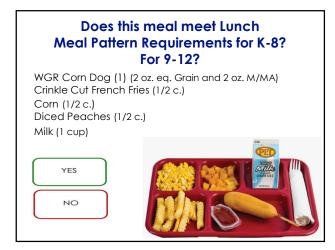
Cheeseburger with Bun (no brainer)
Meat/ Meat Alternate
Fruits NO
Vegetables No
Grains YES (WGR bun)
• Milk NO

Homemade Lasag	na
Meat/ Meat Alternate	YES
Fruits NO	
Vegetables	
Grains YES	
• Milk NO	



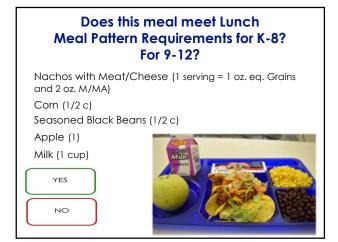




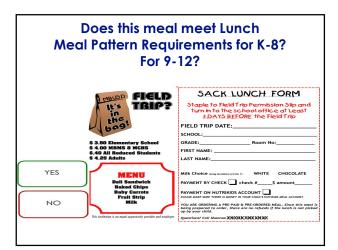


Does this meal meet Lunch Meal Pattern Requirements for K-8? For 9-12? Chicken Nuggets (4 nuggets = 2 oz. eq. Grain and 2 oz. M/MA) WGR Bread (1 oz. eq. Grain) Creamy Whipped Potatoes (1/2 c.) Mixed Vegetables (1/4 c.) Chocolate Chip Cookie (0.5 oz. eq. Grain) Milk (1 c.) YES NO

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Breakfast: Meal Pattern Requirements Breakfast Meal Pattern - Effective July 1, 2023 | Second Component |

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Breakfast Meal Pattern

Three Required Components

- Grain (oz. eq.) Minimum of 1
- Fruit -1 cup
- Milk 8 fl. oz



Required Grade Groups

- Grades K-5
- Grades 6-8
- Grades 9-12
- Grades K-8 (Overlap)



• Grades K-12 (Overlap)

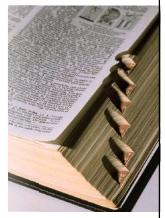
Allows flexibility depending on the grade groups served

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Breakfast Terminology

Food Component – one of three required food groups that make up a breakfast

Food Item – a specific food offered within the three food components



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What Makes Up a Breakfast Menu?

- Consists of 3 food components
- Must contain at least 4 food items

What Makes Up a Breakfast Menu?



- Does the meal offered consist of at least four food items?
- Does the meal offered include the minimum required amounts of fruits, grains, and milk?
- Does the meal selected by the student contain at least three food items, including at least ½ cup fruit and/or vegetable?



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Grains

 At breakfast, can serve a double portion of the same grain item and it counts as two food items



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Meat/Meat Alternate

• Not required to be served



- Schools have two options:
 - Substitute 1 oz of M/MA for 1 oz eq of Grain <u>after</u> daily grain requirement is met
 - Offer M/MA and consider it an "extra"

Fruits

- 100% juice no more than half of the fruit offered per week can be in the form of juice
- Frozen varieties should not contain added sugar (exception is USDA Foods frozen fruits)
- Canned varieties packed in juice or light syrup

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Fruit Portion Size – 1 Cup

- Offer a variety of fruits and juices daily
- Recommend offering in ½ cup portions
- Plan at least two different fruit choices daily
- Student must select at least ½ cup
- Student must be allowed to take two-1/2 cup servings if desired

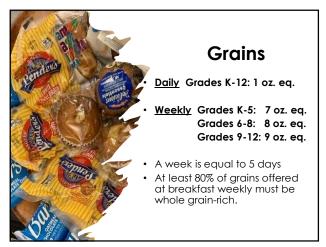


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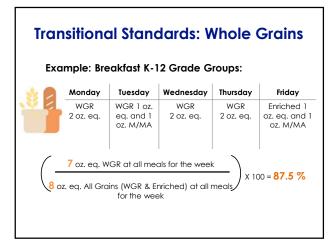
Vegetables

- Vegetables can be substituted for fruit
- Any variety can be served – no limit

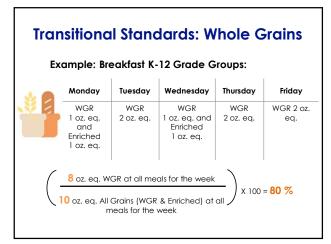




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Milk

Minimum *daily* requirement: 8 fl. oz. for K-12

• Must be served as a beverage



• Must offer at least two choices:

Unflavored Milk – skim or 1% Flavored Milk – skim or 1%



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Breakfast Reminders:

• Fruit portion size to offer - 1 cup 🧃



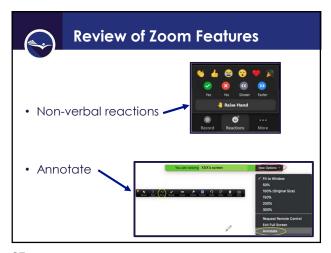
 At least 80% grains offered weekly must be WGR



 A reimbursable breakfast must contain at least 3 items – one must be 1/2 cup of fruit (or veggie, if substituting)



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Does this planned meal meet Breakfast Meal Pattern Requirements?

- Cereal (1 oz. eq.)
- Graham Cracker (1 oz. eq.)
- Juice (1/2 c.)
- Milk (1 c.)





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Does this planned meal meet Breakfast Meal Pattern Requirements?

- Cereal (1 oz. eq.)
- Egg Pattie/cheese (2 oz. M/MA)
- Juice (1/2 c.)
- · Fresh Orange
- Milk (1 c.)





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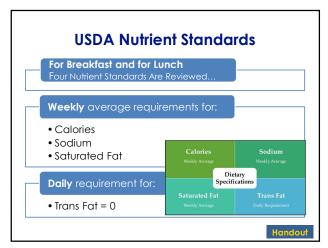
Does this planned meal meet Breakfast Meal Pattern Requirements?

- Waffles (1 oz. eq.)
- Scrambled Eggs (1.5 oz. M/MA)
- Sausage Patty (.5 oz. M/MA)
- Juice (1/2 c.)
- Strawberries (1/2 c.)
- Milk (1 c.)









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Calories – Breakfast & Lunch

- Minimum & maximum calorie levels identified for each grade group
- Calorie values averaged for a 5-day week
- Individual days can be over/under the required levels
- Lunch values are separate from Breakfast

(Pay attention to condiment usage and those extra items that don't count towards meal pattern requirements)



Transitional School Nutrition Standards



Milk

- Option to serve flavored, low-fat milk in NSLP and SBP
- Requires unflavored milk to be offered at each NSLP/SBP meal service



Whole grains

• 80% of grains offered weekly must be whole grain-rich



Sodium

- Breakfast: Remains the same for SY 2023-2024 (Target 1)
- Lunch only: Target 1A, 10% reduction in SY 2023-2024

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Transitional Standards: Sodium Target 1A: Effective July 1, 2023 – Sodium (milligrams) weekly averages for breakfast and lunch (10% reduction for lunch from \$Y22-23) Grades K-5 Grades 6-8 Grades 9-12 Breakfast ≤ 540 ≤ 600 ≤ 640 Lunch ≤1110 ≤1225 ≤ 1280 Add flavor with seasonings

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Limits on Unhealthy Fat

- Less than 10% of calories can come from Saturated Fat
- Food Items must not contain added Trans Fats
- Guidelines are the same for NSLP & SBP



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Meeting the Nutrient Standards

Meet the required minimum and maximum daily and weekly portion sizes for each grade group.

Meals served over a 5-day week should meet specific nutrient/caloric standards.

In planning menus, food items high in calories, fat and sodium must be limited to ensure compliance with nutrient/caloric standards.

Menus items must be supported by Nutrition Fact labels, product labels, recipes, product specification information.

Menu Planners may ensure compliance by utilizing USDAapproved software for nutrient analysis, but this is not required.

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Identifying a Reimbursable Meal

- Signage <u>must</u> be displayed at or near the beginning of the serving line
- **Purpose** identify the components of a reimbursable meal







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Don't Forget Breakfast Signage BUILD A POWER BREAKFAST CHOOSE AT LEAST 3 ITEMS TAKE 1/2 CUP FRUIT OR VECETABLE Choose and the following 2 serving of care 1 or 2 Faults 1 serving of care 1 or 2 Faults 1 serving of care 1 or 1 serving of tosts 1 or 1 serving 1 or 1 serving

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Offer Versus Serve (OVS)

Purpose:

Allows students to decline food items

Goals:

- Minimize plate waste
- Encourage schools to offer choices
- Improve customer satisfaction





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OVS Basics



- All required components must be offered in full portions
- The meal must be priced as a unit
- The STUDENT decides which items to decline



You can not require a student to take an entrée and/or milk

OVS continued...the student must select

A reimbursable **LUNCH** must contain at least **three different components**; one must be at least a **1/2 cup** of fruit, vegetable or a combination of the two

A reimbursable **BREAKFAST** must contain at least <u>three food items</u>; one must be at least a **1/2 cup** of fruit (or veggie, if substituting)



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OVS continued...

• **Student** charged the full price for the meal whether it contains 3, 4 or all 5 components



- Cashier must be able to recognize a reimbursable meal
- Student does not have 3 components, ask them to select more. If student refuses, the meal cannot be claimed, and student must be charged a la carte pricing for the food items taken

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Offer Versus Serve at Lunch

· Mandatory for high school



Optional for all other grades



 Students must select at a minimum at least a 1/2 c. of fruit and/or vegetable; may decline two components

Offer Versus Serve at Breakfast

- Required to **offer** a minimum of 3 required components
- With OVS, must offer 4 food items; student may decline 1 item but must take at a minimum a ½ c. of fruit/juice/vegetable
- Optional for all grade groups



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Schools not Implementing OVS

All students must leave the serving line with <u>all</u> food components/items in the required portion sizes



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Point of Service Meal Count

Point of Service is defined as:

"that point in the serving line where it can be accurately determined a reimbursable meal has been taken by the student"



Handout

Point of Service (POS) continued

- Meal count must be taken at the end of the serving line or at a location after all food components have been offered
- This includes the end of any fruit/veggie bar or food lines







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OVS Resources

https://www.education.ne.gov/ns/forms-resources/national-school-lunch-program/meal-pattern-requirements/







Handouts

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OVS Resources

• USDA offers OVS Tip Sheets





Lunch











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In accordance with federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, this institution is prohibited from discriminating on the basis of race, color, national origin, sex (including gender identity and sexual orientation), disability, age, or reprisal or retaliation for prior civil rights activity.

Program information may be made available in languages other than English. Persons with disabilities who require alternative means of communication to obtain program information (e.g., Braille, large print, audiotape, American Sign Language), should contact the responsible state or local agency that administers the program or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339.

To file a program discrimination complaint, a Complainant should complete a Form AD-3027, USDA Program Discrimination Complaint Form which can be obtained online at: https://www.usda.gov/sites/default/files/documents USDA-OASCR%20P-Complaint-Form-0508-0002-508-11-28-117-ax2Mail.pdf, from any USDA office, by calling (866) 632-9992, or by writing a letter addressed to USDA. The letter must contain the complainant's name, address, telephone number, and a written description of the alleged discriminatory action in sufficient detail to inform the Assistant Secretary for Cvil Rights, ASCR) about the nature and date of an alleged civil rights violation. The completed AD-3027 form or letter must be submitted to USDA by:

- (1) Mail: U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights 1400 Independence Avenue, SW Washington, D.C. 20250-9410
- (2) Fax: (833) 256-1665 or (202) 690-7442; or
- (3) Email: program.intake@usda.gov
- This institution is an equal opportunity provider.