Addendum VII

INFORMATION ON NUTRITION - Referred to in Section 27 of the Regulations

Infant Meal Pattern

Breakfast						
Birth through 3 Months	4 through 7 Months	8 through 11 Months				
4-6 fluid ounces of formula ¹ or breastmilk ^{2,3}	4-8 fluid ounces of formula ¹ or breastmilk; ^{2,3} 0-3 tablespoons of infant cereal ^{1,4}	6-8 fluid ounces of formula ¹ or breastmilk; ^{2,3} and 2-4 tablespoons of infant cereal; ¹ and 1-4 tablespoons of fruit or vegetable or both				

¹ Infant formula and dry infant cereal must be iron-fortified.

² Breastmilk or formula, or portions of both, may be served; however, it is recommended that breastmilk be served in place of formula from birth through 11 months.

³ For some breastfed infants who regularly consume less than the minimum amount of breastmilk per feeding, a serving of less than the minimum amount of breastmilk may be offered, with additional breastmilk offered if the infant is still hungry.

⁴ A serving of this component is required when the infant is developmentally ready to accept it.

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Infant Meal Pattern

Lunch or Supper						
Birth through 3 Months	4 through 7 Months	8 through 11 Months				
4-6 fluid ounces of formula ¹ or breastmilk ^{2,3}	4-8 fluid ounces of formula ¹ or breastmilk; ^{2,3} 0-3 tablespoons of infant cereal; ^{1,4} and 0-3 tablespoons of fruit or vegetable or both ⁴	6-8 fluid ounces of formula ¹ or breastmilk; ^{2,3} 2-4 tablespoons of infant cereal; ¹ and/or 1-4 tablespoons of meat, fish, poultry, egg yolk, cooked dry beans or peas; or 1/2-2 ounces of cheese; or 1-4 ounces (volume) of cottage cheese; or 1-4 ounces (weight) of cheese food or cheese spread; and 1-4 tablespoons of fruit or vegetable or both				

¹ Infant formula and dry infant cereal must be iron-fortified.

² Breastmilk or formula, or portions of both, may be served; however, it is recommended that breastmilk be served in place of formula from birth through 11 months.

³ For some breastfed infants who regularly consume less than the minimum amount of breastmilk per feeding, a serving of less than the minimum amount of breast milk may be offered, with additional breastmilk offered if the infant is still hungry.

⁴ A serving of this component is required when the infant is developmentally ready to accept it.

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Infant Meal Pattern

Snack						
Birth through 3 Months	4 through 7 Months	8 through 11 Months				
4-6 fluid ounces of formula ¹ or breastmilk ^{2,3}	4-6 fluid ounces of formula ¹ or breastmilk ^{2,3}	2-4 fluid ounces of formula ¹ or breastmilk, ^{2,3} or fruit juice, ⁵ and 0-½ bread ^{4, 6} or 0-2 crackers ^{4, 6}				

¹ Infant formula and dry infant cereal must be iron-fortified.

feeding, a serving of less than the minimum amount of breast milk may be offered, with additional breastmilk offered if the infant is still hungry.

A serving of this component is required when the infant is developmentally ready to accept it.

Fruit juice must be full-strength.

² Breastmilk or formula, or portions of both, may be served; however, it is recommended that breastmilk be served in place of formula from birth through 11 months.

³ For some breastfed infants who regularly consume less than the minimum amount of breast milk per

⁶ A serving of this component must be made from whole-grain or enriched meal or flour.

Addendum VII



United States Department of Agriculture

CHILD MEAL PATTERN

Breakfast				
Food Components and Food Items ¹	Ages 1-2	Ages 3-5	reimbursable meal) Ages 6-12	Ages 13-18 ² (at-risk afterschool programs and emergency shelters)
Fluid Milk ³	4 fluid ounces	6 fluid ounces	8 fluid ounces	8 fluid ounces
Vegetables, fruits, or portions of both ⁴	¼ cup	½ cup	½ cup	½ cup
Grains (oz eq) ^{5,6,7}		•	-	
Whole grain-rich or enriched bread	½ slice	½ slice	1 slice	1 slice
Whole grain-rich or enriched bread product, such as biscuit, roll or muffin	⅓ serving	½ serving	1 serving	1 serving
Whole grain-rich, enriched or fortified cooked breakfast cereal ⁸ , cereal grain, and/or pasta	¼ cup	¼ cup	½ cup	½ cup
Whole grain-rich, enriched or fortified ready-to-eat breakfast cereal (dry, cold) ^{8,9}				
Flakes or rounds	½ cup	½ cup	1 cup	1 cup
Puffed cereal	¾ cup	¾ cup	1 ¼ cup	1 ¼ cup
Granola	½ cup	½ cup	¼ cup	¼ cup

¹ Must serve all three components for a reimbursable meal. Offer versus serve is an option for at-risk afterschool participants.

² Larger portion sizes than specified may need to be served to children 13 through 18 years old to meet their nutritional needs.

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Until October 1, 2019, the minimum serving size for any type of ready-to-eat breakfast cereals is ¼ cup for children ages 1-2; 1/3 cup for children ages 3-5; and ¾ cup for children ages 6-12.

³ Must be unflavored whole milk for children age one. Must be unflavored low-fat (1 percent) or unflavored fat-free (skim) milk for children two through five years old. Must be unflavored low-fat (1 percent), unflavored fat-free (skim), or flavored fat-free (skim) milk for children six years old and older.

⁴ Pasteurized full-strength juice may only be used to meet the vegetable or fruit requirement at one meal, including snack, per day.

⁵ At least one serving per day, across all eating occasions, must be whole grain-rich. Grain-based desserts do not count towards meeting the grains requirement.

⁶ Meat and meat alternates may be used to meet the entire grains requirement a maximum of three times a week. One ounce of meat and meat alternates is equal to one ounce equivalent of grains.

⁷Beginning October 1, 2019, ounce equivalents are used to determine the quantity of creditable grains.

⁸ Breakfast cereals must contain no more than 6 grams of sugar per dry ounce (no more than 21.2 grams sucrose and other sugars per 100 grams of dry cereal).

⁹ Beginning October 1, 2019, the minimum serving size specified in this Section for ready-to-eat breakfast cereals must be served.

CHILD MEAL PATTERN

Lunch and Supper (Select all five components for a reimbursable meal)				
Food Components and Food Items ¹	Ages 1-2	Ages 3-5	Ages 6-12	Ages 13-18 ² (at-risk afterschool programs and emergency shelters)
Fluid Milk ³	4 fluid ounces	6 fluid ounces	8 fluid ounces	8 fluid ounces
Meat/meat alternates				
Lean meat, poultry, or fish	1 ounce	1½ ounce	2 ounces	2 ounces
Tofu, soy product, or alternate protein products ⁴	1 ounce	1½ ounce	2 ounces	2 ounces
Cheese	1 ounce	1½ ounce	2 ounces	2 ounces
Large egg	1/2	3/4	1	1
Cooked dry beans or peas	¼ cup	³⁄8 cup	½ cup	½ cup
Peanut butter or soy nut butter or other nut or seed butters	2 tbsp	3 tbsp	4 tbsp	4 tbsp
Yogurt, plain or flavored unsweetened or sweetened ⁵	4 ounces or ½ cup	6 ounces or 3/4 cup	8 ounces or 1 cup	8 ounces or 1 cup
The following may be used to meet no more than 50% of the requirement: Peanuts, soy nuts, tree nuts, or seeds, as listed in program guidance, or an equivalent quantity of any combination of the above meat/meat alternates (1 ounces of nuts/seeds = 1 ounce of cooked lean meat, poultry, or fish)	½ ounce = 50%	¾ ounce = 50%	1 ounce = 50%	1 ounce = 50%

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Vegetables ⁶	½ cup	⅓ cup	½ cup	½ cup
Fruits ^{6,7}	½ cup	¼ cup	¼ cup	¼ cup
Grains (oz eq) ^{8,9}	•	<u>-</u>		
Whole grain-rich or enriched bread	½ slice	½ slice	1 slice	1 slice
Whole grain-rich or enriched bread product, such as biscuit, roll or muffin	½ serving	½ serving	1 serving	1 serving
Whole grain-rich, enriched or fortified cooked breakfast cereal prain, and/or pasta	¼ cup	¼ cup	½ cup	½ cup

¹ Must serve all five components for a reimbursable meal. Offer versus serve is an option for at-risk afterschool participants.

² Larger portion sizes than specified may need to be served to children 13 through 18 years old to meet their nutritional needs.

³ Must be unflavored whole milk for children age one. Must be unflavored low-fat (1 percent) or unflavored fat-free (skim) milk for children two through five years old. Must be unflavored low-fat (1 percent), unflavored fat-free (skim), or flavored fat-free (skim) milk for children six years old and older.

⁴ Alternate protein products must meet the requirements in Appendix A to Part 226.

⁵ Yogurt must contain no more than 23 grams of total sugars per 6 ounces.

⁶ Pasteurized full-strength juice may only be used to meet the vegetable or fruit requirement at one meal, including snack, per day.

⁷ A vegetable may be used to meet the entire fruit requirement. When two vegetables are served at lunch or supper, two different kinds of vegetables must be served.

⁸ At least one serving per day, across all eating occasions, must be whole grain-rich. Grain-based desserts do not count towards the grains requirement.

⁹ Beginning October 1, 2019, ounce equivalents are used to determine the quantity of the creditable grain.

¹⁰ Breakfast cereals must contain no more than 6 grams of sugar per dry ounce (no more than 21.2 grams sucrose and other sugars per 100 grams of dry cereal).

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CHILD MEAL PATTERN

Snack (Select two of the five components for a reimbursable snack)				
Food Components and Food Items ¹	Ages 1-2	Ages 3-5	Ages 6-12	Ages 13-18 ² (at-risk afterschool programs and emergency shelters)
Fluid Milk ³	4 fluid ounces	4 fluid ounces	8 fluid ounces	8 fluid ounces
Meat/meat alternates				
Lean meat, poultry, or fish	½ ounce	½ ounce	1 ounce	1 ounce
Tofu, soy product, or alternate protein products ⁴	½ ounce	½ ounce	1 ounce	1 ounce
Cheese	½ ounce	½ ounce	1 ounce	1 ounce
Large egg	1/2	1/2	1/2	1/2
Cooked dry beans or peas	⅓ cup	⅓ cup	¼ cup	¼ cup
Peanut butter or soy nut butter or other nut or seed butters	1 tbsp	1 tbsp	2 tbsp	2 tbsp
Yogurt, plain or flavored	2 ounces or	2 ounces or	4 ounces or	4 ounces or
unsweetened or sweetened ⁵	¼ cup	¼ cup	½ cup	½ cup
Peanuts, soy nuts, tree nuts, or seeds	½ ounce	½ ounce	1 ounce	1 ounce
Vegetables ⁶	½ cup	½ cup	¾ cup	¾ cup
Fruits ⁶	½ cup	½ cup	¾ cup	¾ cup
Grains (oz eq) ^{7,8}				
Whole grain-rich or enriched bread	½ slice	½ slice	1 slice	1 slice
Whole grain-rich or enriched bread product, such as biscuit, roll or muffin	½ serving	½ serving	1 serving	1 serving

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Whole grain-rich, enriched or fortified cooked breakfast cereal ⁹ , cereal grain, and/or pasta	¼ cup	¼ cup	½ cup	½ cup
Whole grain-rich, enriched or fortified ready-to-eat breakfast cereal (dry, cold) ^{9,10}				
Flakes or rounds	½ cup	½ cup	1 cup	1 cup
Puffed cereal	¾ cup	¾ cup	1 ¼ cup	1 ¼ cup
Granola	⅓ cup	⅓ cup	¼ cup	¼ cup

¹Select two of the five components for a reimbursable snack. Only one of the two components may be a beverage.

² Larger portion sizes than specified may need to be served to children 13 through 18 years old to meet their nutritional needs.

³ Must be unflavored whole milk for children age one. Must be unflavored low-fat (1 percent) or unflavored fat-free (skim) milk for children two through five years old. Must be unflavored low-fat (1 percent), unflavored fat-free (skim), or flavored fat-free (skim) milk for children six years old and older.

⁴ Alternate protein products must meet the requirements in Appendix A to Part 226.

⁵ Yogurt must contain no more than 23 grams of total sugars per 6 ounces.

⁶ Pasteurized full-strength juice may only be used to meet the vegetable or fruit requirement at one meal, including snack, per day.

⁷ At least one serving per day, across all eating occasions, must be whole grain-rich. Grain-based desserts do not count towards meeting the grains requirement.

⁸ Beginning October 1, 2019, ounce equivalents are used to determine the quantity of creditable grains.

⁹ Breakfast cereals must contain no more than 6 grams of sugar per dry ounce (no more than 21.2 grams sucrose and other sugars per 100 grams of dry cereal).

¹⁰ Beginning October 1, 2019, the minimum serving sizes specified in this Section for ready-to-eat breakfast cereals must be served. Until October 1, 2019, the minimum serving size for any type of ready-to-eat breakfast cereals is ½ cup for children ages 1-2; 1/3 cup for children ages 3-5; and ¾ cup for children ages 6-1