

**From:** Licensing [mailto:DSS\_LICENSING@LISTSERV.COV.VIRGINIA.GOV] **On Behalf Of** Williams, Edwina (VDSS)  
**Sent:** Friday, October 20, 2017 8:11 AM  
**To:** DSS\_Licensing  
**Subject:** Updated USDA Requirements

This file with four attachments are being sent to child day centers and family day homes from the Virginia Department of Social Services Email Distribution Service.

**\*\*\*Please do not reply to this email.\*\*\***

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Dear Providers and Licensees of the Division of Licensing- Children's Programs:

The USDA Child and Adult Care Food Program (CACFP) has implemented updated requirements for child care programs effective October 1, 2017.

The updates to the CACFP nutrition standards include a greater variety of vegetables and fruit, more whole grains, and less added sugar and saturated fat.

Updates meal plans are attached in this email along with information sheets on the specific changes made to both the Child and Adult and Infant meal patterns.

As a reminder: Licensed Child Day Center and Licensed Family Day Home programs must follow the most recent age-appropriate nutritional requirements of a recognized authority such as the Child and Adult Care Food Program of the USDA.

For more information on the update and additional resources, visit <https://www.fns.usda.gov/cacfp/meals-and-snacks> .

**SCROLL DOWN TO VIEW ATTACHMENTS**

# UPDATED CHILD AND ADULT CARE FOOD PROGRAM MEAL PATTERNS:

# CHILD AND ADULT MEALS



USDA recently revised the CACFP meal patterns to ensure children and adults have access to healthy, balanced meals throughout the day. Under the updated child and adult meal patterns, meals served will include a greater variety of vegetables and fruit, more whole grains, and less added sugar and saturated fat. The changes made to the meal patterns are based on the Dietary Guidelines for Americans, scientific recommendations from the National Academy of Medicine, and stakeholder input. CACFP centers and day care homes must comply with the updated meal patterns by October 1, 2017.

## Updated Child and Adult Meal Patterns



### Greater Variety of Vegetables and Fruits

- The combined fruit and vegetable component is now a separate vegetable component and a separate fruit component; and
- Juice is limited to once per day.



### More Whole Grains

- At least one serving of grains per day must be whole grain-rich;
- Grain-based desserts no longer count towards the grain component; and
- Ounce equivalents (oz eq) are used to determine the amount of creditable grains (starting October 1, 2019).



### More Protein Options

- Meat and meat alternates may be served in place of the entire grains component at breakfast a maximum of three times per week; and
- Tofu counts as a meat alternate.



### Age Appropriate Meals

- A new age group to address the needs of older children 13 through 18 years old.



### Less Added Sugar

- Yogurt must contain no more than 23 grams of sugar per 6 ounces; and
- Breakfast cereals must contain no more than 6 grams of sugar per dry ounce.



### Making Every Sip Count

- Unflavored whole milk must be served to 1 year olds; unflavored low-fat or fat-free milk must be served to children 2 through 5 years old; and unflavored low-fat, unflavored fat-free, or flavored fat-free milk must be served to children 6 years old and older and adults;
- Non-dairy milk substitutes that are nutritionally equivalent to milk may be served in place of milk to children or adults with medical or special dietary needs; and
- Yogurt may be served in place of milk once per day for adults only.



### Additional Improvements

- Extends offer versus serve to at-risk afterschool programs; and
- Frying is not allowed as a way of preparing foods on-site.

### Breakfast Meal Patterns

	Ages 1-2		Ages 3-5		Ages 6-12 & 13-18		Adults	
	Previous	Updated	Previous	Updated	Previous	Updated	Previous	Updated
<b>Milk</b>	½ cup	½ cup	¾ cup	¾ cup	1 cup	1 cup	1 cup	1 cup
<b>Vegetables, fruit, or both</b>	¼ cup	¼ cup	½ cup	½ cup	½ cup	½ cup	½ cup	½ cup
<b>Grains</b>	½ serving	½ oz eq*	½ serving	½ oz eq*	1 serving	1 oz eq*	2 servings	2 oz eq*

\*Meat and meat alternates may be used to substitute the entire grains component a maximum of three times per week.  
Oz eq = ounce equivalents

### Lunch and Supper Meal Patterns

	Ages 1-2		Ages 3-5		Ages 6-12 & 13-18		Adults	
	Previous	Updated	Previous	Updated	Previous	Updated	Previous	Updated
<b>Milk</b>	½ cup	½ cup	¾ cup	¾ cup	1 cup	1 cup	1 cup	1 cup*
<b>Meat and meat alternates</b>	1 oz	1 oz	1 ½ oz	1 ½ oz	2 oz	2 oz	2 oz	2 oz
<b>Vegetables</b>	¼ cup	⅛ cup	½ cup	¼ cup	¾ cup	½ cup	1 cup	½ cup
<b>Fruits</b>		⅛ cup		¼ cup		¼ cup		½ cup
<b>Grains</b>	½ serving	½ oz eq	½ serving	½ oz eq	1 serving	1 oz eq	2 servings	2 oz eq

\*A serving of milk is not required at supper meals for adults  
Oz eq = ounce equivalents

### Snack Meal Patterns

	Ages 1-2		Ages 3-5		Ages 6-12 & 13-18		Adults	
	Previous	Updated	Previous	Updated	Previous	Updated	Previous	Updated
<b>Milk</b>	½ cup	½ cup	½ cup	½ cup	1 cup	1 cup	1 cup	1 cup
<b>Meat and meat alternates</b>	½ oz	½ oz	½ oz	½ oz	1 oz	1 oz	1 oz	1 oz
<b>Vegetables</b>	½ cup	½ cup	½ cup	½ cup	¾ cup	¾ cup	½ cup	½ cup
<b>Fruit</b>		½ cup		½ cup		¾ cup		½ cup
<b>Grains</b>	½ serving	½ oz eq	½ serving	½ oz eq	1 serving	1oz eq	1 servings	1 oz eq

Select 2 of the 5 components for snack.  
Oz eq = ounce equivalents

Note: All serving sizes are minimum quantities of the food components that are required to be served.

# UPDATED CHILD AND ADULT CARE FOOD PROGRAM MEAL PATTERNS: INFANT MEALS

USDA recently revised the CACFP meal patterns to ensure children and adults have access to healthy, balanced meals throughout the day. The changes to the infant meal pattern support breastfeeding and the consumption of vegetables and fruit without added sugars. These changes are based on the scientific recommendations from the National Academy of Medicine, the American Academy of Pediatrics and stakeholder input. CACFP centers and day care homes must comply with the updated meal patterns by October 1, 2017.

## UPDATED INFANT MEAL PATTERN:



### Encourage and Support Breastfeeding:

- Providers may receive reimbursement for meals when a breastfeeding mother comes to the day care center or home and directly breastfeeds her infant; and
- Only breastmilk and infant formula are served to infants 0 through 5 month olds.



### Developmentally Appropriate Meals:

- Two age groups, instead of three: 0 through 5 month olds and 6 through 11 month olds; and
- Solid foods are gradually introduced around 6 months of age, as developmentally appropriate.

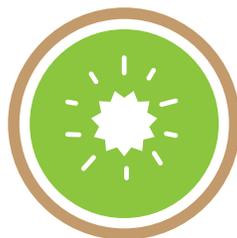
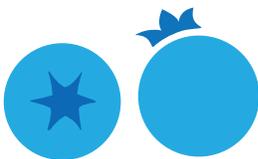


### More Nutritious Meals:

- Requires a vegetable or fruit, or both, to be served at snack for infants 6 through 11 months old;
- No longer allows juice or cheese food or cheese spread to be served; and
- Allows ready-to-eat cereals at snack.

### Learn More

For more information on infant development and nutrition, check out the [USDA Team Nutrition's Feeding Infants Guide](#).





## PREVIOUS AND UPDATED INFANT MEAL PATTERNS: LETS COMPARE

	PREVIOUS			UPDATED	
	0-3 Months	4-7 Months	8-11 MONTHS	0-5 MONTHS	6-11 MONTHS
<b>Breakfast</b>	4-6 fl oz breastmilk or formula	4-8 fl oz breastmilk or formula 0-3 tbsp infant cereal	6-8 fl oz breastmilk or formula 2-4 tbsp infant cereal 1-4 tbsp vegetable, fruit or both	4-6 fl oz breastmilk or formula	6-8 fl oz breastmilk or formula 0-4 tbsp infant cereal, meat, fish, poultry, whole eggs, cooked dry beans or peas; or 0-2 oz cheese; or 0-4 oz (volume) cottage cheese; or 0-4 oz yogurt; or a combination* 0-2 tbsp vegetable, fruit or both*
<b>Lunch or Supper</b>	4-6 fl oz breastmilk or formula	4-8 fl oz breastmilk or formula 0-3 tbsp infant cereal 0-3 tbsp vegetable, fruit or both	6-8 fl oz breastmilk or formula 2-4 tbsp infant cereal; and/or 1-4 tbsp meat, fish, poultry, egg yolk, cooked dry beans or peas; or ½ -2oz cheese; or 1-4 oz (volume) cottage cheese; or 1-4 oz (weight) cheese food or cheese spread; or a combination 1-4 tbsp vegetable, fruit or both	4-6 fl oz breastmilk or formula	6-8 fl oz breast milk or formula 0-4 tbsp infant cereal, meat, fish, poultry, whole egg, cooked dry beans or peas; or 0-2 oz cheese; or 0-4 oz (volume) cottage cheese; or 0-4 oz yogurt; or a combination* 0-2 tbsp vegetable, fruit or both*
<b>Snack</b>	4-6 fl oz breastmilk or formula	4-6 fl oz breastmilk or formula	2-4 fl oz breastmilk, formula, or fruit juice 0-½ bread slice or 0-2 crackers	4-6 fl oz breastmilk or formula	2-4 fl oz breastmilk or formula 0-½ bread slice; or 0-2 crackers; or 0-4 tbsp infant cereal or ready-to-eat cereal* 0-2 tbsp vegetable, fruit or both*

\*Required when infant is developmentally ready.

All serving sizes are minimum quantities of the food components that are required to be served.

**CHILD MEAL PATTERN**

<b>Breakfast</b> (Select all three components for a reimbursable meal)				
<b>Food Components and Food Items<sup>1</sup></b>	<b>Ages 1-2</b>	<b>Ages 3-5</b>	<b>Ages 6-12</b>	<b>Ages 13-18<sup>2</sup></b> <small>(at-risk afterschool programs and emergency shelters)</small>
<b>Fluid Milk<sup>3</sup></b>	4 fluid ounces	6 fluid ounces	8 fluid ounces	8 fluid ounces
<b>Vegetables, fruits, or portions of both<sup>4</sup></b>	¼ cup	½ cup	½ cup	½ cup
<b>Grains (oz eq)<sup>5,6,7</sup></b>				
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 <sup>8</sup> , 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) <sup>8,9</sup>				
Flakes or rounds	½ cup	½ cup	1 cup	1 cup
Puffed cereal	¾ cup	¾ cup	1 ¼ cup	1 ¼ cup
Granola	⅛ cup	⅛ cup	¼ cup	¼ cup

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

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

<sup>3</sup> 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.

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

<sup>5</sup> 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.

<sup>6</sup> 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.

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

<sup>8</sup> 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).

<sup>9</sup> Beginning October 1, 2019, the minimum serving size 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 ¼ cup for children ages 1-2; 1/3 cup for children ages 3-5; and ¾ cup for children ages 6-12.

## CHILD MEAL PATTERN

<b>Lunch and Supper</b> (Select all five components for a reimbursable meal)				
Food Components and Food Items <sup>1</sup>	Ages 1-2	Ages 3-5	Ages 6-12	Ages 13-18 <sup>2</sup> <small>(at-risk afterschool programs and emergency shelters)</small>
<b>Fluid Milk<sup>3</sup></b>	4 fluid ounces	6 fluid ounces	8 fluid ounces	8 fluid ounces
<b>Meat/meat alternates</b>				
Lean meat, poultry, or fish	1 ounce	1 ½ ounce	2 ounces	2 ounces
Tofu, soy product, or alternate protein products <sup>4</sup>	1 ounce	1 ½ ounce	2 ounces	2 ounces
Cheese	1 ounce	1 ½ ounce	2 ounces	2 ounces
Large egg	½	¾	1	1
Cooked dry beans or peas	¼ cup	⅜ 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 <sup>5</sup>	4 ounces or ½ cup	6 ounces or ¾ 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%
<b>Vegetables<sup>6</sup></b>	⅛ cup	¼ cup	½ cup	½ cup
<b>Fruits<sup>6,7</sup></b>	⅛ cup	¼ cup	¼ cup	¼ cup
<b>Grains (oz eq)<sup>8,9</sup></b>				
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 <sup>10</sup> , cereal grain, and/or pasta	¼ cup	¼ cup	½ cup	½ cup

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

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

<sup>3</sup> 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.

<sup>4</sup> Alternate protein products must meet the requirements in Appendix A to Part 226.

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

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

<sup>7</sup> 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.

<sup>8</sup> 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.

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

<sup>10</sup> 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).

## CHILD MEAL PATTERN

Snack				
(Select two of the five components for a reimbursable snack)				
Food Components and Food Items <sup>1</sup>	Ages 1-2	Ages 3-5	Ages 6-12	Ages 13-18 <sup>2</sup> <small>(at-risk afterschool programs and emergency shelters)</small>
<b>Fluid Milk<sup>3</sup></b>	4 fluid ounces	4 fluid ounces	8 fluid ounces	8 fluid ounces
<b>Meat/meat alternates</b>				
Lean meat, poultry, or fish	½ ounce	½ ounce	1 ounce	1 ounce
Tofu, soy product, or alternate protein products <sup>4</sup>	½ ounce	½ ounce	1 ounce	1 ounce
Cheese	½ ounce	½ ounce	1 ounce	1 ounce
Large egg	½	½	½	½
Cooked dry beans or peas	⅛ cup	⅛ 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 unsweetened or sweetened <sup>5</sup>	2 ounces or ¼ cup	2 ounces or ¼ cup	4 ounces or ½ cup	4 ounces or ½ cup
Peanuts, soy nuts, tree nuts, or seeds	½ ounce	½ ounce	1 ounce	1 ounce
<b>Vegetables<sup>6</sup></b>	½ cup	½ cup	¾ cup	¾ cup
<b>Fruits<sup>6</sup></b>	½ cup	½ cup	¾ cup	¾ cup
<b>Grains (oz eq)<sup>7,8</sup></b>				
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 <sup>9</sup> , 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) <sup>9,10</sup>				
Flakes or rounds	½ cup	½ cup	1 cup	1 cup
Puffed cereal	¾ cup	¾ cup	1 ¼ cup	1 ¼ cup
Granola	⅛ cup	⅛ cup	¼ cup	¼ cup

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

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

<sup>3</sup> 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.

<sup>4</sup> Alternate protein products must meet the requirements in Appendix A to Part 226.

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

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

<sup>7</sup> 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.

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

<sup>9</sup> 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).

<sup>10</sup> 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  $\frac{1}{4}$  cup for children ages 1-2;  $\frac{1}{3}$  cup for children ages 3-5; and  $\frac{3}{4}$  cup for children ages 6-12.



## Infant Meal Pattern

Breakfast	
Birth through 5 months	6 through 11 months
4-6 fluid ounces breastmilk <sup>1</sup> or formula <sup>2</sup>	6-8 fluid ounces breastmilk <sup>1</sup> or formula <sup>2</sup> ; and  0-4 tablespoons infant cereal <sup>2,3</sup> meat, fish, poultry, whole egg, cooked dry beans, or cooked dry peas; or 0-2 ounces of cheese; or 0-4 ounces (volume) of cottage cheese; or 0-4 ounces or ½cup of yogurt <sup>4</sup> ; or a combination of the above <sup>5</sup> ; and  0-2 tablespoons vegetable or fruit or a combination of both <sup>5,6</sup>

<sup>1</sup> Breastmilk or formula, or portions of both, must be served; however, it is recommended that breastmilk be served in place of formula from birth through 11 months. 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 at a later time if the infant will consume more.

<sup>2</sup> Infant formula and dry infant cereal must be iron-fortified.

<sup>3</sup> Beginning October 1, 2019, ounce equivalents are used to determine the quantity of creditable grains.

<sup>4</sup> Yogurt must contain no more than 23 grams of total sugars per 6 ounces.

<sup>5</sup> A serving of this component is required when the infant is developmentally ready to accept it.

<sup>6</sup> Fruit and vegetable juices must not be served.

## Infant Meal Pattern

Lunch and Supper	
Birth through 5 months	6 through 11 months
4-6 fluid ounces breastmilk <sup>1</sup> or formula <sup>2</sup>	6-8 fluid ounces breastmilk <sup>1</sup> or formula <sup>2</sup> ; and  0-4 tablespoons infant cereal <sup>2,3</sup> meat, fish, poultry, whole egg, cooked dry beans, or cooked dry peas; or 0-2 ounces of cheese; or 0-4 ounces (volume) of cottage cheese; or 0-4 ounces or ½cup of yogurt <sup>4</sup> ; or a combination of the above <sup>5</sup> ; and  0-2 tablespoons vegetable or fruit or a combination of both <sup>5,6</sup>

<sup>1</sup> Breastmilk or formula, or portions of both, must be served; however, it is recommended that breastmilk be served in place of formula from birth through 11 months. 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 at a later time if the infant will consume more.

<sup>2</sup> Infant formula and dry infant cereal must be iron-fortified.

<sup>3</sup> Beginning October 1, 2019, ounce equivalents are used to determine the quantity of creditable grains.

<sup>4</sup> Yogurt must contain no more than 23 grams of total sugars per 6 ounces.

<sup>5</sup> A serving of this component is required when the infant is developmentally ready to accept it.

<sup>6</sup> Fruit and vegetable juices must not be served.

## Infant Meal Pattern

Snack	
Birth through 5 months	6 through 11 months
4-6 fluid ounces breastmilk <sup>1</sup> or formula <sup>2</sup>	2-4 fluid ounces breastmilk <sup>1</sup> or formula <sup>2</sup> ; and  0-½ slice bread <sup>3,4</sup> ; or 0-2 crackers <sup>3,4</sup> ; or 0-4 tablespoons infant cereal <sup>2,3,4</sup> or ready-to-eat breakfast cereal <sup>3,4,5,6</sup> ; and  0-2 tablespoons vegetable or fruit, or a combination of both <sup>6,7</sup>

<sup>1</sup> Breastmilk or formula, or portions of both, must be served; however, it is recommended that breastmilk be served in place of formula from birth through 11 months. 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 at a later time if the infant will consume more.

<sup>2</sup> Infant formula and dry infant cereal must be iron-fortified.

<sup>3</sup> Beginning October 1, 2019, ounce equivalents are used to determine the quantity of creditable grains.

<sup>4</sup> A serving of grains must be whole grain-rich, enriched meal, or enriched flour.

<sup>5</sup> 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).

<sup>6</sup> A serving of this component is required when the infant is developmentally ready to accept it.

<sup>7</sup> Fruit and vegetable juices must not be served.