

Determining the Number of Containers of Infant Foods to Issue Using Rounding Up with Substitution of 2-lbs of Bananas

Interim Rule, p. 68994, (2) *Infant foods.* (i)

“State Agencies may use the rounding up option to the next whole container of infant food (infant cereal, fruits, vegetables and meats) when the maximum monthly allowance cannot be issued due to varying container sizes of authorized infant foods.”

Interim Rule, p. 68989, Table 1, Footnote 9.

“Fresh banana may replace up to 16 ounces of infant food fruit at a rate of 1 pound of bananas per 8 ounces of infant food fruit.”

Rounding Up Infant Food Methodology

1	<p>Subtract 8 ounces of infant food for each pound of bananas substituted (up to 16 ounces) from the maximum monthly allowance of infant food to obtain the maximum monthly allowance of jarred infant food.</p> <p>i.e., Food Package II & III Fully Breastfed infants receive $256 \text{ oz} - 16 \text{ oz} = 240 \text{ oz}$ infant food and 2-lbs of bananas monthly</p> <p>Food Package II & III Partially Breastfed and Fully Formula fed infants receive $128 \text{ oz} - 16 \text{ oz} = 112 \text{ oz}$ infant food and 2- lbs of bananas monthly</p>
2	Multiply maximum monthly allowance by number of months in food package = Total amount of infant food in ounces. See Figure A.
3	Determine the container size (e.g., ounces) of infant food issued by the State agency.
4	Divide total amount of infant food by the container size = total number of containers to issue.
5	Round up to the next whole same size container if the number of containers is not a whole number. (e.g., 54.3 containers would round up to 55 containers)
6	Distribute the total containers across the food package timeframe as evenly as possible. (e.g., 10, 9, 9, 9, 9, 9)

Figure A: Total Number of Ounces of Infant Foods Authorized Over the Six Month Timeframe with Substitution of 2 lbs Bananas each Month		
Infant Foods	Fully Breastfed Infants Food Package II & III	Partially Breastfed & Fully Formula Fed Infants Food Package II & III
Fruits & Vegetables	1536 oz – 96 oz = 1440 oz plus 12 lbs bananas	768 oz – 96 oz = 672 oz plus 12 lbs bananas
Meats	465	N/A
Infant Cereal	144	144

Example: Rounding Calculation with 2 lb banana substitution

Infant foods fruits and/or vegetables - 2.5 oz jar

Food Package II-FF and BF/FF & III- FF and BF/FF

1. Maximum monthly allowance = 128 oz – 16 oz = 112 oz

Substitute 2 lbs of bananas for 16 oz infant food each month

Food Package timeframe = 6 months

2. Multiply maximum monthly allowance by food package timeframe

$$112 \times 6 = 672 \text{ oz}$$

3. Determine the container size (e.g. ounces) of infant food issued by the State agency

Infant foods fruits or vegetables = 2.5 oz jar

4. Divide total amount of infant food by the container size = total number of containers to issue

$$672 \div 2.5 = 268.8$$

5. Round up to the next whole same size container if the number of containers is not a whole number.

268.8 rounds up to 269 containers = 672.5 oz

6. Distribute the total containers across the food package timeframe as evenly as possible.

269 jars over 6 month timeframe = 44, 45, 45, 45, 45, 45
and 2 lbs of bananas each month

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Example: Infant Foods Rounding by Container Size over a Six Month Timeframe with 2 lb Banana Substitution Monthly

Container Size	Substitution of bananas each month	Fully Breastfed Infants (FP II-BF & III-BF)
Fruits and/or Vegetables		Monthly Distribution of Infant Foods over 6 - month Timeframe
2.5 oz	2 lbs bananas	96, 96, 96, 96, 96, 96 = 1440 oz
3.5 oz	2 lbs bananas	68, 68, 69, 69, 69, 69 = 1442 oz
6 oz	2 lbs bananas	40, 40, 40, 40, 40, 40 = 1440 oz
2 - 2.5 oz pack	2 lbs bananas	48, 48, 48, 48, 48, 48 = 1440 oz
2 - 3.5 oz pack	2 lbs bananas	34, 34, 34, 34, 35, 35 = 1442 oz
4 - 3.5 oz pack	2 lbs bananas	17, 17, 17, 17, 17, 18 = 1442 oz
		Partially Breastfed/ Fully Formula Fed Infants (FP II-BF/FF & FF and FP III BF/FF & FF)
Fruits and/or Vegetables		Monthly Distribution of Infant Foods over 6 - month Timeframe
2.5 oz	2 lbs bananas	44, 45, 45, 45, 45, 45 = 672.5 oz
3.5 oz	2 lbs bananas	32, 32, 32, 32, 32, 32 = 672 oz
6 oz	2 lbs bananas	18, 18, 19, 19, 19, 19 = 672 oz
2 - 2.5 oz pack	2 lbs bananas	22, 22, 22, 23, 23, 23 = 675 oz
2 - 3.5 oz pack	2 lbs bananas	16, 16, 16, 16, 16, 16 = 672 oz
4 - 3.5 oz pack	2 lbs bananas	8, 8, 8, 8, 8, 8 = 672 oz

Note: Rounding is not necessary for the following infant foods since currently available container sizes divide evenly into Federal WIC monthly allowances:

- 4 oz jars of infant fruits and vegetables**
- 2.5 oz jars of infant meat**
- 3 oz, 8 oz, and 16 oz containers of infant cereal**

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