

## SMOOTHIE SUCCESS CUIDE

SMOOTHIES ARE AN EASY AND DELICIOUS WAY TO SPARK NEW INTEREST IN SCHOOL BREAKFAST AND LUNCH PROGRAMS.

Smoothies can be served as part of a reimbursable meal for both breakfast and lunch, with milk, yogurt and fruit components credited towards the student meal pattern requirements.

Smoothies provide a nutritional punch to help fuel students in a fun and simple way!
» Fruit contributes essential nutrients including fiber.
» Milk contains a powerful package of 9 essential nutrients, including calcium, protein, phosphorus, vitamin D, vitamin A and several
$B$ vitamins (riboflavin, B12, pantothenic acid and niacin).
» Yogurt provides healthy gut bacteria which promotes a healthy digestive system.
» Smoothies contain protein which builds and repairs muscle and helps students feel full.
» Smoothies work well in most food service models including but not limited to: Breakfast After the Bell, Breakfast in the Classroom, Grab $n$ Go, and traditional cafeteria serving lines.


## SMOOTHIE 101

For a smoothie to be reimbursable, each serving must contain an amount of each food group that meets school meal pattern requirements.

For example, a smoothie served at the

## MIDDLE \& HIGH SCHOOL

(makes 10, 12-16 oz servings)
» 80 oz of milk,
» 20 oz of yogurt
» and 10 cups of pureed fruit
Credit as 1 cup of milk, $1 / 2$ oz equivalent of meat/meat alternative and 1 cup of juice.

## ELEMENTARY

(makes 10, 10-12 oz servings)
» 20 oz milk,
» 40 oz yogurt
» and 5 cups frozen fruit, pureed
Credit as 1 oz equivalent of meat/meat alternative and $1 / 2$ cup of juice.

It is important to note that fruit is credited based on the volume after it is pureed and that only half of the fruit offerings per week may be in the form of juice. Record smoothies sold daily to help provide more accurate information on projected amounts to prepare each day.

*Check current USDA smoothie guidelines for most updated meal component crediting information.

## SMOOTHIE PREPARATION INSTRUCTIONS

## BEST PRACTICE TIPS:

» Immersion blenders are more commonly used because of its efficiency and ability to produce large quantities at a time.
» Use a round mixing container instead of a square container to prevent ingredients from lodging in the corners. Some find using a container with a spigot useful for portioning into cups.

## HELPFUL HINTS:

» Create smoothies in school colors
" Build layered smoothies to showcase different colors
» Celebrate with fun straws
» Serve smoothies in clear, plastic cups to maximize visual appearance
" Pair a smoothie with a whole grain option such as a bagel, cereal bar, or a muffin for a balanced meal
» Use chocolate milk for white milk to make additional flavor options.
» Add vegetables such as spinach or kale to provide a vibrant green color and big nutritional boost
» Offer smoothies not only for breakfast but during lunch too

Smoothies can be easily made using the equipment you have in your kitchen. If smoothies are not served immediately, refrigerate at 41 degrees F or below. Smoothies can be made the day before serving, portioned, and held in the fridge overnight. They may also be held in the freezer if they need to be held longer than overnight. Tip. In order to meet the smoothie requirements, we recommend multiplying the amount of each required component by the desired number of servings to get the total amount of the ingredient needed per recipe.

## BLENDER METHOD (FOR BATCHES OF 10 SERVINGS OR LESS)



Pull frozen fruit from the freezer.


Combine the fruit/ vegetables, yogurt and milk in the blender.


Blend until desired consistency is reached.


Pour evenly into the number of servings your recipe makes.

IMMERSION BLENDER METHOD (FOR BATCHES LARGER THAN 10 SERVINGS)


Pull frozen fruit from the freezer.


Combine the fruit/ vegetables, yogurt and milk in a large container to meet your needs.


Blend starting at a low speed and gradually increase, until desired consistency is reached.


Pour evenly into the number of servings your recipe makes.

BLENDER-LESS SMOOTHIE


Combine yogurt, juice, and any spices in a large storage container.


Add 2 cups of chilled applesauce, cranberry sauce, pureed fresh, frozen or canned fruit.


Stir with a whisk or rubber spatula after each addition until smooth.


Verify mixture yields 4 quarts (16 cups).


Pour evenly into the number of servings your recipe makes

## fluid milk

8 oz Fluid Milk
yogurt (credit as 1 milk serving)

## Fluid Milk

Unflavored Fat-free or Low-fat Flavored Fat-free Lactose-free

## extras

(optional)Nuts
AlmondsVanilla CashewsCinnamon WalnutsChocolate syrupCarrotAvocadoPeanut or almond butterInstant, non-fat dry pudding mixOats or oatmealGround flax seedsHoneyFresh mintSpinachNutmegCocoa powder

## *Extra ingredients add calories so recommend

 limiting to 1 or 2 items from this list.
## BUILD A SMOOTHIE

1. Select choices of milk, yogurt and fruit.
2. Add optional extras.
3. Blend using desired equipment method.
4. Pour into desired portion cups and refrigerate at $41^{\circ} \mathrm{F}$ or below until service.

YIELD: APPROXIMATELY
1-20 OZ SERVING
Yogurt and fruit (breakfast and lunch) can be credited in smoothies prepared by program operators to meet meal pattern requirements. Fruit used in smoothies is
credited as fruit juice and should be averaged over the week so as to comply with the $1 / 2$ cup per day juice maximum. Vegetables are now a creditable component (minimum $1 / 8$ cup required) in smoothies per USDA SP10 CACFPO5 SFS10-2014 (v2)


Use frozen for best consistency.

## RECIPES

## THE GREEN MONSTER SMOOTHIE

## MIDDLE/HIGH <br> SCHOOL PORTION <br> (1 CUP SERVING)

5 cups low-fat
vanilla yogurt
10 cups low-fat milk


Each serving credits as 1 C milk, 1 C juice and 1 C milk, I C juice and meat alternate.

ELEMENTARY SCHOOL PORTION (1/2 CUP SERVING)

5 cups low-fat vanilla yogurt


Each serving credits as $1 / 2$ C juice and 1 oz equivalent of meat alternate.

## DID YOU KNOW...

Bananas make the final product creamier. It is a favorite ingredient that packs a good flavor too!

TROPICAL SMOOTHIE

| MIDDLE/HIGH | ELEMENTARY |
| :--- | :--- |
| SCHOOL PORTION | SCHOOL PORTION |
| $(1$ CUP SERVING) | $(1 / 2$ CUP SERVING) |

## (1 CUP SERVING)

 (1/2 CUP SERVING) 1 oz equivalent of meat alternate.

5 cups low-fat milk
$21 / 2$ cups pureed frozen pineapple and mango, mixed

5 medium pureed frozen bananas

2/3 cup of orange juice
$21 / 2$ cups low-fat vanilla yogurt

Each serving credits as $1 / 2$ cup milk, $1 / 2$ C juice and $1 / 2$ oz equivalent of meat alternate.


Recipes adapted from New England Dairy Council

## GET STUDENTS EXCITED ABOUT THE SMOOTHIES WITH THESE IDEAS:

Have smoothie tastings to introduce students to new flavors and generate excitement.

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\begin{aligned}
& 7 \text { Utilize your social media accounts to } \\
& \text { students and parents know about the } \\
& \text { new offerings. }
\end{aligned}
$$

Advertise new smoothies using a
banner displayed by highly populated
areas such as the front doors or bus
entrance, highlighting which days
smoothies will be served.

Post signs throughout the school to highlight smoothies. Post in creative places.
$4 \quad \begin{aligned} & \text { Promote smoothies during your } \\ & \text { school announcements. }\end{aligned}$
Create a smoothie recipe and name that reflects your school's spirit i.e. name after school mascot.
5 Design a smoothie recipe contest with students and teachers.
Work with your school paper or website to promote smoothies; also consider posting in school newsletter.

## SAMPLE MESSAGING

It is important to market and promote your smoothies, just as much as picking popular flavors that students will like. Here are a couple sample messages to include for the promotion.

## MORNING ANNOUNCEMENTS

Have you heard? We're now serving delicious fruit and yogurt smoothies in our cafeteria!
Come try one of our new smoothies made with real fruit and yogurt. Available at breakfast or lunch!

## SOCIAL MEDIA POSTS

## INSTAGRAM

Sample 1: [photo of smoothie] Grab a [insert flavor if available] fruit and yogurt smoothie with your breakfast this morning to start your day off right! Real fruit. Real dairy. Real good. \#[schoolhashtag] \#schoolmealsthatrock @MidwestDairy \#UndeniablyDairy
Sample 2: [photo of students dressed in school colors, holding game day smoothie] We've got spirit. Yes we do. We've got spirit. How 'bout you? Get your game day smoothie TODAY ONLY and show off your school pride! \#[schoolhashtag] \#schoolmealsthatrock \#UndeniablyDairy @MidwestDairy

## FACEBOOK

Sample 1: Have you heard? We're now serving fruit and yogurt smoothies in our cafeteria! Not only are they packed with natural protein, calcium, vitamin D and more, but they're included in your meal. Try one for breakfast or lunch this week and let us know what you think! [include image]
Sample 2: Stay fueled and focused for your afternoon classes by choosing a fresh fruit and yogurt smoothie for a lunchtime pick-me-up! [insert image]
Sample 3: What's new at [insert school name]? We now serve fruit and yogurt smoothies! Try one of our fun new flavors at breakfast or lunch! Real fruit. Real dairy. Real good. [insert image]

## TWITTER

Sample 1: Grab a fruit and yogurt smoothies with your breakfast this morning to start your day off right! Real fruit. Real dairy. Real good. @midwestdairy [include image] \#UndeniablyDairy
Sample 2: \#DYK We're now serving fruit and yogurt smoothies in our cafeteria? Try one today! [insert image] \#UndeniablyDairy
Sample 3: [poll] RT if you've tried one of our NEW fruit and yogurt smoothies! Which flavor do you want to see on the menu this month? [insert flavors and serve the winner] \#UndeniablyDairy

## ADDITIONAL SMOOTHIE RESOURCES:

» USDA's Food Buying Guide (for proper component crediting and accurate yields of fruits and vegetables)
» USDairy.com

