

An Introduction to Rethink Your Drink

December 11, 2014



www.RethinkYourDrinkCa.com



Inland Desert Training & Resource Center

POLL: What is your level of experience with the Rethink Your Drink campaign?





Today's Objectives

- 1. Learn about key concepts and recommended messages for promoting healthy beverage consumption.
- Become familiar with CDPH's Rethink Your Drink tools and resources.
- Identify strategies to integrate Rethink Your Drink into different settings and for various audiences.





Why Focus on Sugary Drinks?

In California...

- 62% of adolescents
- 41% of children
- 24% of adults



Drink one or more sodas per day.6



Why Rethink Your Drink?

Extra calories from added sugar—like those in sugary drinks—can and do contribute significantly to overweight and obesity.

In fact, sugary drinks are the largest source of added sugar in the American diet.¹

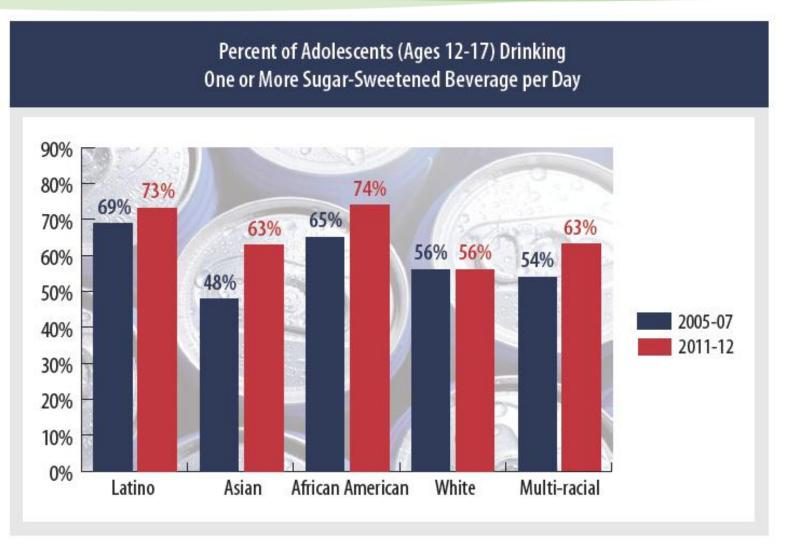


Sugary Drinks Overview

Each year, the average California adolescent consumes the equivalent of 39 pounds of sugar from sugary drinks.⁶



Sugary Drink Consumption Disparities



Health Consequences

Sugary drinks contribute to increased risk for certain chronic diseases such as type 2 diabetes and heart disease.^{2,3}



2.Malik VS, Popkin BM, Bray GA, Despres JP, Willett WC, Hu FB. Sugar-sweetened beverages and risk of metabolic syndrome and type 2 diabetes: a meta-analysis. *Diabetes Care*. Nov 2010; 33(11):2477-2483.

3. Fung TT, Malik V, Rexrode KM, Manson JE, Willett WC, Hu FB. Sweetened beverage consumption and risk of coronary heart disease in women. *Am J Clin Nutr.* Apr 2009;89(4):1037-1042.

Why Rethink Your Drink?

Adults who drink one or more sugary drinks a day are 27% more likely to be overweight than adults who do not drink sugary drinks.6

December 2010.

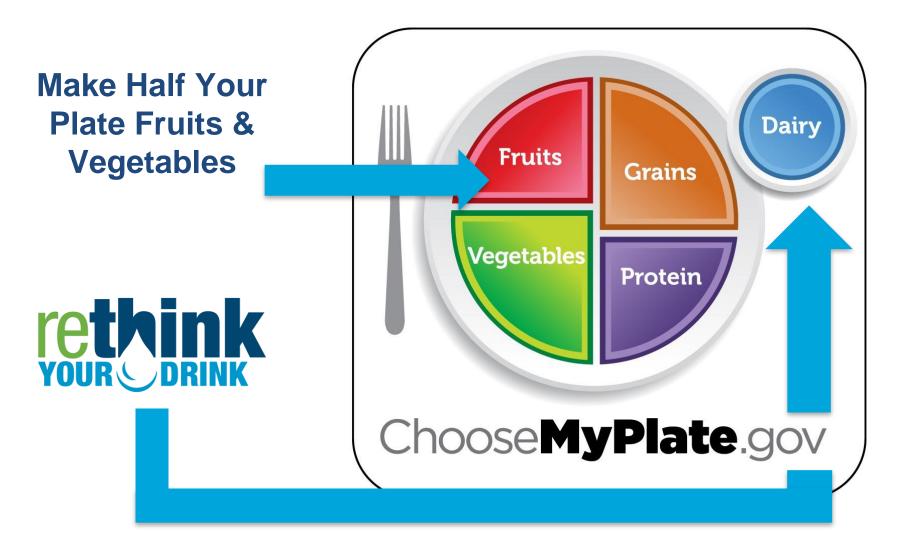


Health Consequences

Drinking sugary drinks nearly doubles the risk of dental cavities in children.⁴



MyPlate Overview



USDA MyPlate



What is Rethink Your Drink?

 Provides nutrition education and skills, such as label reading, to help people make healthier beverage choices.





What is Rethink Your Drink?

- Encourages a shift towards healthier beverage choices:
 - Water
 - Fat free or low-fat 1% milk
 - and 100% juice in limited amounts









Key Messages

- Drink water instead of sugary drinks
- Make the switch to fat-free or lowfat (1%) milk.
- Select 100% fruit juice, in limited amounts (children 4-6 oz./day, adults up to 8 oz./day).



Message Guidance

Do not say:

- "Don't Drink"
- "Eliminate"

No comparative messaging:

"Water is better than [SSB]"

No anti-beverage messaging:

- "[SSB] is bad."
- "[SSB] is unhealthy."

Use positive messages:

"Water is good for your health."

"Milk gives your body nutrients."



Acceptable Messages

- If you choose to drink sugary drinks, consider:
 - cutting back
 - choosing a smaller portion or container size
 - drinking less often.
- Drinks sweetened with added sugars have extra calories and often provide few or no nutrients or fiber to support a healthful diet.
- Drinking too many sugary drinks can increase the chances of experiencing some health problems, such as weight gain, obesity, tooth decay, diabetes, and heart disease.



Rethink Your Drink Campaign Guidance

Use non-branded containers and images

Cite all statements, facts, figures

Provide complete dietary information in addition to healthy beverage education

Obtain approval for materials

** USDA must approve all consumer materials**















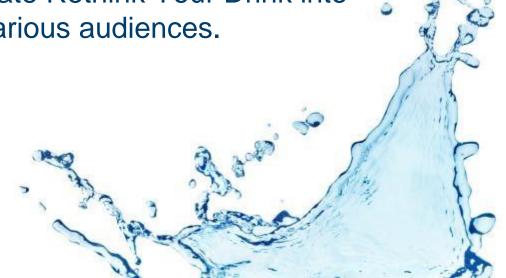
Webinar Objectives

1. Learn about key concepts and recommended messages for promoting healthy beverage consumption.

2. Become familiar with CDPH's Rethink Your Drink tools and resources.

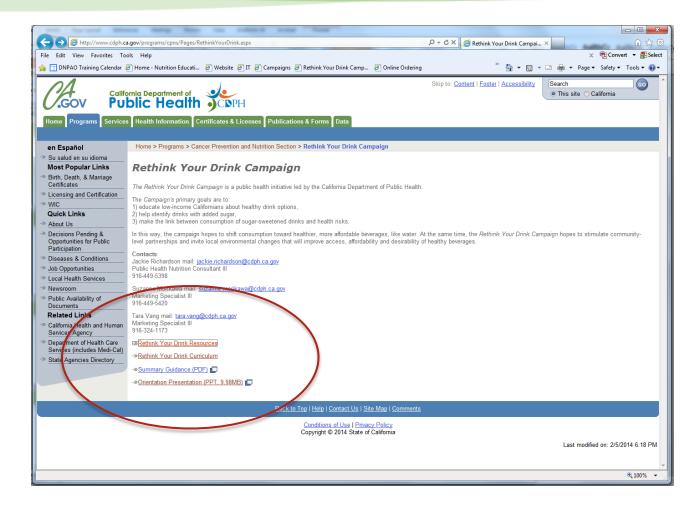
3. Identify strategies to integrate Rethink Your Drink into different settings and for various audiences.





Resources & Tools

- Resources
- Curriculum
- Summary Guidance
- Orientation
 Presentation





Early Childhood





Early Childhood Education

Potter the Otter

- Poster
- Activity Sheets
- Tip Sheets
- Stickers



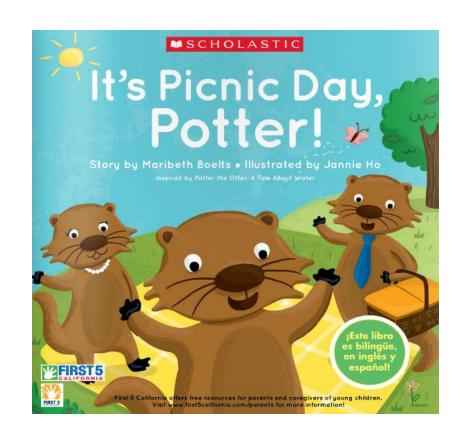
www.potterdrinkswater.com



Early Childhood Education

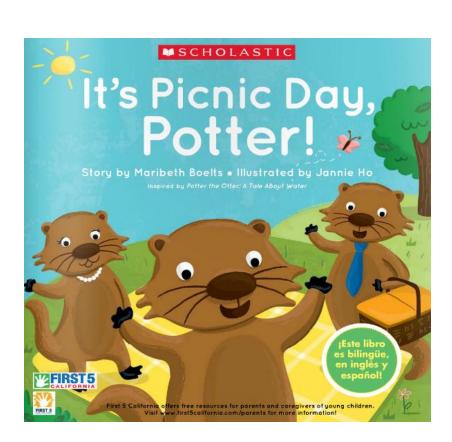
Potter Picnic Book is approved for NEOPB use.

*Please note: This is the only Potter the Otter book approved for *SNAP-Ed* use.

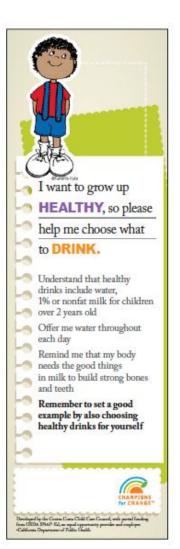




Early Childhood Education









Elementary School





Elementary-aged Children



The Go for H2O! Kit includes

- Teacher/CYO overview
- Promotional flyer
- Certificates and other supporting materials

Elementary-aged Children











High School





High School









LESSON 1

What's in Your Drink?

Overview

Students will learn about the effects of excessive sugar consumption on their health. Students will work in small groups to read Nutrition Facts labels and Ingredient Lists to compare and to evaluate types and amounts of sugar in the beverages.

Learning Objectives

Students will:

- Learn the effects of excessive sugar consumption on overall health.
- Identify the importance of accessing valid health information.
- Use Nutrition Facts labels to compare and to contrast sugar content in a variety of beverages.
- 4. Use Ingredient Lists to identify the different types of sugar in sweetened beverages.
- Measure the amount of sugar in beverages and discuss the results.

California Health Education Content Standards – High School

- · Essential Concepts
 - 1.4.N Describe dietary guidelines, food groups, nutrients, and serving sizes for healthy eating habits
 - 1.5.N Describe the relationship between poor eating habits and chronic diseases, such as heart disease, obesity, cancer, diabetes, hypertension, and osteoporosis
- Accessing Valid Information
 - 3.3.N Describe how to use nutrition information on food labels to compare products

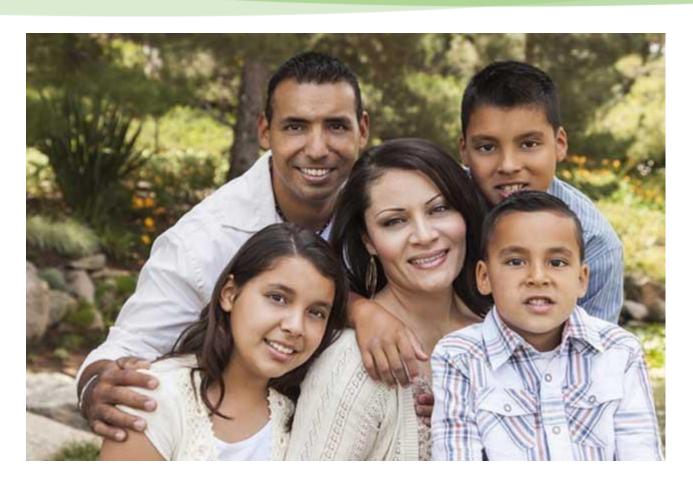
Note: For suggestions on linking this lesson to other content areas, please see Extensions/ Links in Lessons 1A and 1B.

California Nutrition Education Competencies – Grades 9-12

- Overarching Nutrition Education Competency 1: Essential Nutrition Concepts
 - All students will know the relationship between nutrition, physiology, and health
 - 1b Know nutrition and health guidelines
 - 1f Explain the influence of nutrition and physical activity on health
- Overarching Nutrition Education Competency 3: Accessing Valid Nutrition Information
 - All students will demonstrate the ability to access and analyze nutrition information, products, and services to analyze the accuracy and validity of nutrition claims



Adults and Families





Drink Label Cards

Uses:

- Label reading
- Ingredients lists
- Displays



























Flavored Water Recipe Cards



Kiwi Berry Blend

Makes 4 servings. 1 cup per serving.

Prep time: 5 minutes

Ingredients

1-2 kiwis, sliced or cut in chunks 2 cups strawberries, cut in half

Preparation

- 1. Fill pitcher h
- 2. Add sliced k
- 3. Fill with water
- 4. Store in refri

Drink wate



LOL Blend

- 1 lemon, sliced
- 1 orange, sliced
- 2 limes, sliced

Rosemary Watermelon

- 3 cups cubed, seeded, watermelon
- 2-3 sprigs rosemary, washed

Peachy Strawberry Medley

- 2 cups strawberries, cut in half
- 1 peach, pitted and cut in chunks

Preparation

- 1. Fill pitcher halfway with ice.
- Add fruit and prepared ingredients.
- 3. Fill with water. Chill for at least 20 minutes before serving.
- Store in refrigerator and drink within 24 hours.

Serving Tips

- See the flavor—use a clear pitcher.
- For a stronger flavor, cut the fruit into smaller pieces.
- . Drink within 24 hours.





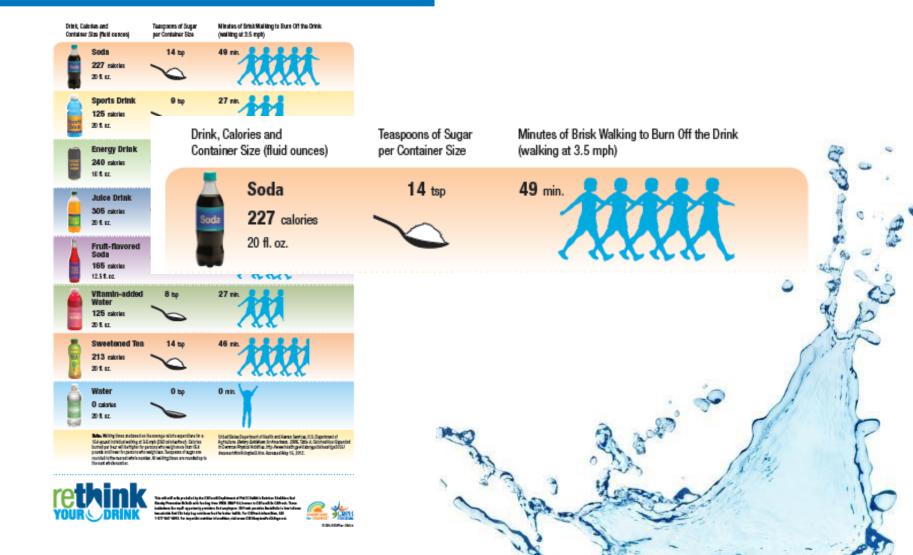






Posters

Choose health. Drink water.



Displays to Accompany Lessons



Focus on one topic

Possible topics:

- Sugar types and names
- Sugary Drink Labels
- Water Tips (flavored water recipes, tips to make drinking water easier, etc.)



Sample Displays

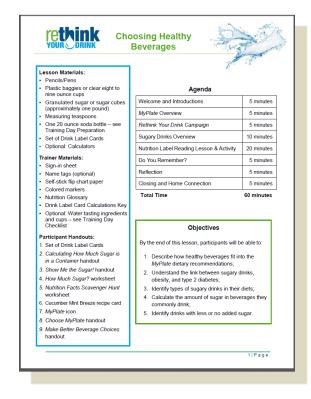


RYD Lesson – Choosing Healthy Beverages

Objectives

By the end of this lesson, participants will be able to:

- 1. Describe how healthy beverages fit into the *MyPlate* dietary recommendations;
- 2. Understand the link between sugary drinks, obesity, and type 2 diabetes;
- 3. Identify types of sugary drinks in their diets;
- 4. Calculate the amount of sugar in beverages they commonly drink;
- 5. Identify drinks with less or no added sugar.





(60 Minutes)

What are sugary drinks?

Name some sugary drinks in your diet.

The number of types of sugary drinks is

amazing!













Getting the Facts on Added Sugar

Based on the Nutrition Facts Label, how many teaspoons of sugar are in a 20 ounce bottle of soda?



Nutrition Facts

Serving Size 1 bottle - 20 fl oz (591 mL)

Amount Per Serving	
Calories 227	Calories from Fat 0
	% Daily Value*
Total Fat 0g	0%
Sodium 25mg	1%
Total Carbohydrate 59g	20%
Sugars 55g	_
Protein 0g	

Not a significant source of calories from fat, saturated fat, trans fat, cholesterol, dietary fiber, vitamin A, vitamin C, calcium and iron.

*Percent Daily Values (DV) are based on a 2,000 calorie diet.



Answer: 14 teaspoons of sugar – or more.

Nutrition Facts

Serving Size 1 bottle - 20 fl oz (591 mL)

Amount Per Serv	ing
0-1 227	0-1

Calories 227 Calories from Fat 0

	% Daily Value*
Total Fat 0g	0%
Sodium 25mg	1%
Total Carbohydrate 59g	20%
Sugars 55g	_

Protein 0g

Not a significant source of calories from fat, saturated fat, trans fat, cholesterol, dietary fiber, vitamin A, vitamin C, calcium and iron.

*Percent Daily Values (DV) are based on a 2,000 calorie diet.



Reading a Nutrition Facts Label

What is the serving size listed in the Nutrition Facts label?

Answer: 20 fluid ounces.

How many servings per container are listed in this Nutrition Facts label?

Answer: One serving.



Nutrition Facts

Serving Size 1 bottle - 20 fl oz (591 mL)

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Amou	m# I	Par.	15 C	

Calories 227 Calories from Fat 0

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Total Fat 0g	0%
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Not a significant source of calories from fat, saturated fat, trans fat, cholesterol, dietary fiber, vitamin A, vitamin C, calcium and iron.

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Reading a Nutrition Facts Label

How much sugar is listed?

Answer: 55 grams of sugar.

How many teaspoons is that?



Nutrition Facts

Serving Size 1 bottle - 20 fl oz (591 mL)

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_	_	_								

Calories 227 Calories from Fat 0

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Protein 0g

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Calculating Teaspoons

Grams of sugar ÷ 4 = teaspoons of sugar

55 grams of sugar ÷ 4

= 14 teaspoons of sugar

**Note that this is per serving.



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Total Fat 0g	0%
Sodium 25mg	1%

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Sugars 55g

Total Carbohydrate 59g

Protein 0g

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*Percent Daily Values (DV) are based on a 2,000 calorie diet.

How much is in the whole container?

- Teaspoons of sugar per serving
- x Servings in container
- = Teaspoons of sugar in container

For example:

- 14 teaspoons of sugar
- x 2 servings in container
- =28 teaspoons of sugar in the container.



POLL: How many added teaspoons of sugar is in this drink?



Nutrition Facts

Serving Size 8 fl oz (240 mL) Servings Per Container about 1.5

Amount	Per S	erving
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Calories 110

	% Daily Value*
Total Fat 0g	0%
Sodium 25mg	1%
Total Carbohydrate 28g	9%
Sugars 28g	

Protein Og

Not a significant source of calories from fat, saturated fat, trans fat, cholesterol, dietary fiber, vitamin A, vitamin C, calcium and Iron.

"Percent Daily Values are based on a 2,000 calorie

INGREDIENTS: CARBONATED WATER (WATER, CARBON DIOXIDE), NATURAL SUGAR, CITRIC ACID, NATURAL AND ARTIFICIAL FLAVORS AND RED COLORING.



Answer:

28 g of sugar ÷ 4 = 7 tsp/serving

7 tsp x 1.5 = 10.5 tsp of sugar in bottle





Nutrition Facts

Serving Size 8 fl oz (240 mL) Servings Per Container about 1.5

Amount Per Serving

Calories 110

	% Daily Value*
Total Fat 0g	0%
Sodium 25mg	1%
Total Carbohydrate 28g	9%
Sugars 28g	

Protein 0g

Not a significant source of calories from fat, saturated fat, trans fat, cholesterol, dietary fiber, vitamin A, vitamin C, calcium and Iron.

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INGREDIENTS: CARBONATED WATER (WATER, CARBON DIOXIDE), NATURAL SUGAR, CITRIC ACID, NATURAL AND ARTIFICIAL FLAVORS AND RED COLORING.

Use it for all foods and drinks!

These same calculations work on food.

You can do this with any Nutrition Facts label.



Reading the Ingredients List

Sugar comes in many forms and has many names.

Though not listed separately on the Nutrition Facts label, many drinks contain two types of sugar: naturally occurring sugar and added sugar.



Naturally Occurring Sugar

Naturally occurring sugars are found naturally in fruits and milk. These sugars are part of the overall healthy package of nutrients that these foods provide.







Naturally Occurring Sugars

- Fructose
- Lactose
- Maltose
- Glucose (aka dextrose)
- Sucrose



Names of Added Sugar

Invert sugar

Corn syrup

High fructose corn

syrup

Malt syrup

Maple syrup

Brown sugar

Raw sugar

Honey

Maltodextrin

Molasses



Label Reading: Where's the sugar?

- One way to know if there is sugar (added, natural, or both) is to read the Ingredients List on the label.
- Tip: If a type of sugar is in the first three ingredients, the product is likely to have a lot of added sugars.

Nutrition Facts

Serving Size 1 bottle - 20 fl oz (591 mL)

Amount Per Servin	я
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Calories 227 Calories from Fat 0

	% Daily Value*
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Sugars 55g	

Protein 0g

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*Percent Daily Values (DV) are based on a 2,000 calorie diet



What can I drink instead of a sugary drink?

Try these...

- Water Plain or flavored with added fruit, vegetables and herbs,
- Unsweetened seltzer water or unflavored sparkling water
- Unsweetened tea (iced or hot)
- Unsweetened coffee (iced or hot)
- Fat-free or low-fat (1%) unflavored milk



Webinar Objectives

- 1. Learn to provide healthy beverage education as part of a healthy diet.
- 2. Become familiar with CDPH's Rethink Your Drink tools and resources.
- 3. Identify strategies to integrate Rethink Your Drink into different settings and for various audiences.





Integrating RYD

POLL:

Which of the following strategies have you used to integrate Rethink Your Drink into your nutrition education work?



Audience & Settings

- RYD aligns easily with the following community settings and nutrition education activities:
 - Adult education
 - School/After school
 - Retail
 - Worksite



Retail Settings



Look for drinks that have 100% juice on the label.





For CalFresh information, call 1-877-847-3663. Funded by USOA SMAP-Ed, an equal opportunity provider and employer. Visit www.CaChampionsForChange.net for healthy tips.

Content developed by County of Sonoma, Department of Health Services,





Tiene mucho calcio, proteína y vitamina D, pero menos grasa.







Para información sobre CalFresh, llame al 1-888-9-COMIDA. Financiado por SNAP-Ed del USDA, un proveedor y empleador que ofrece oportunidades equitativas. Para consejos saludables, visita www.CampeonesDelCambio.net.

Contenido desarrollado por County of Sonoma, Department of Health Services.



Sea un buen ejemplo. Tome agua en vez de bebidas azucaradas.





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Potter the Otter in the Community



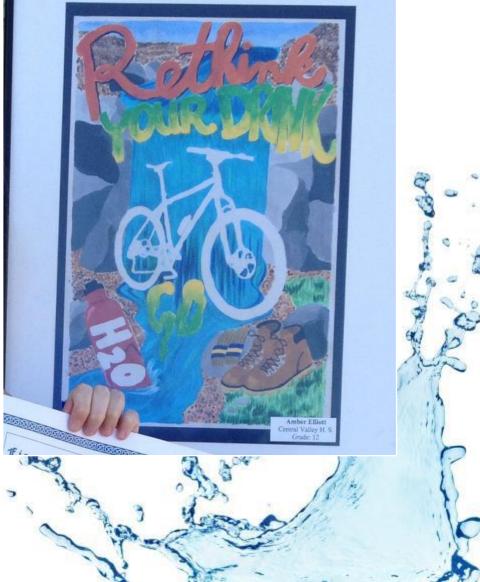
Community Events





Poster Contests









Q & A (10 minutes)

Enter your questions into the chat pane or raise your hand and we'll unmute your line.





Thank You!

Have more questions or feedback? Contact:

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