# Calories, Good To The Last Drop

Presented By: Kate & Karena

# Outline

- Impact of beverage consumption on diet
- Types of popular beverages to choose from
- Advantages and disadvantages of beverages available
- Interesting topics about each beverage

# How many liquid calories did you consume today?

- Most Americans drink

   <sup>1</sup>/<sub>4</sub> of their daily calories
- According to a NHANES report, beverages make up 22% of the total energy intake in the U.S. diet.



#### **Your Choice Counts!**

- According to NHANES
  - Obesity rates are higher among sweet-drink consumers
  - People who consumed 100% Orange Juice and Low-Fat Milk tended to be less overweight





#### What Are Your Choices?

- LOTS of options makes it hard to decide which drink is the healthiest option.
- Here are some of your choices:
  - Soda
  - Water
  - Coffee
  - Tea
  - Milk
  - Alcohol
  - Energy Drinks
  - Sports Drinks

#### Soda

- What is it? Carbonated flavored water
- What types are there? Regular, Caffeine-free, Diet
- Advantages?
- Disadvantages?
- Interesting Facts?



## Water

• Where does it come from? Well Water, Bottle Water, Spring Water, Mineral Water, Purified Water, and Tap/Municipal Water

- Advantages?
- Disadvantages?
- Interesting Facts?



#### Coffee

• What Types Are There? Caffeinated, Decaf, Brewed, Roasted, Instant, Iced, Espresso, and a Variety of Different Flavors.

- Advantages?
- Disadvantages?
- Interesting Facts?



#### Tea

- What Types? White, Green, Black, Herbal, and a variety of different assortments.
- Plant name: Camellia Sinensis
- Advantages?
- Disadvantages?
- Interesting Facts?



#### Milk

• What Types? Whole, Reduced Fat, Skim, Organic, Lactaid, Soy, Rice, and Flavored Milk (Chocolate)

- Advantages?
- Disadvantages?
- Interesting Facts?
  - <a href="http://www.whymilk.com/weighing\_ba.php">http://www.whymilk.com/weighing\_ba.php</a>
  - <a href="http://www.whymilk.com/weighing\_bb.php">http://www.whymilk.com/weighing\_bb.php</a>



#### **Juice**

• What Types? 100% Juice, Fruit flavors, Vegetable

flavors

•

• Advantages?

• Disadvantages?

• Interesting Facts?



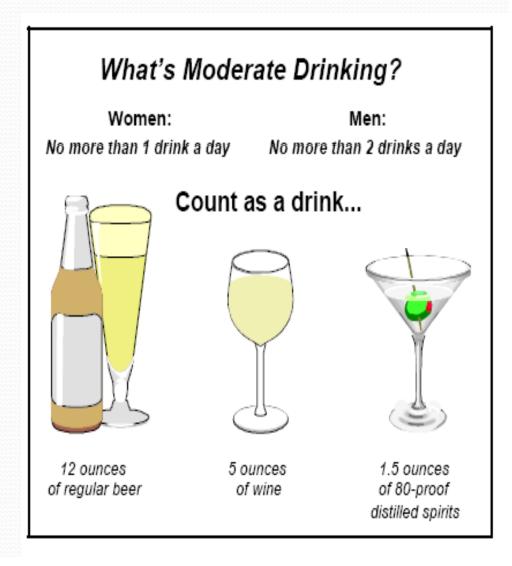
#### Alcohol

- What Types? Beer, Wine, Liquor
- Advantages?
- Disadvantages?
- Interesting Facts?
  - o.8 x PROOF x OUNCES
    - = Kilocalories



#### What is Alcohol in Moderation?

- For Men = 2 standardDrinks per Day
- For Woman = 1 standardDrink per Day



# **Energy Drinks**

• What Types? Red Bull, Full Throttle, Starbucks Double Shot, Rockstar, Jolt

- Advantages?
- Disadvantages?
- Interesting Facts?



# **Sports Drinks**

- What types are there? Gatorade, Powerade
- Advantages?
- Disadvantages?
- Interesting Facts?



#### Conclusion

- Created awareness of the variety of available beverages
- Highlighted some advantages and disadvantages
- Shared some interesting facts on beverages and consumption of beverages
- ALWAYS remember...
  - Everything In Moderation: Calories count (whether it is a solid food or a beverage)
  - Choose Beverages Wisely: Some beverage choices have the distinction of enhancing your health, while others are just added calories

# Questions???



#### References

- Tufts University Health and Nutrition Letter, (2006), You Are What You Drink; New Guidelines Give Beverage Advice, American Journal of Clinical Nutrition
- Tufts University Health and Nutrition Letter, (2004), New Consumption Guidelines Issued for Water, Sodium, and Potassium, American Journal of Clinical Nutrition, 22(2)
- Tufts University Health and Nutrition Letter, (2007), Beverage Total 22% of US Calories-But Who's Counting?, Journal of American Dietetic Association, 25(1)
- The Beverage Institute for Health and Wellness, (2008), Retrieved February 23<sup>rd</sup> 2008, <a href="http://www.beverageinstitutie.org">http://www.beverageinstitutie.org</a>
- United States Department of Agriculture, (2008), Retrieved February, 23<sup>rd</sup> 2008, <u>www.mypyarmid.gov</u>
- Northwestern University, (2007), Retrieved February, 24<sup>th</sup>, 2008, <u>www.feinberg.northwestern.edu</u>
- Centers for Disease Control, (2007), Retrieved February, 23<sup>rd</sup>, 2008, <u>www.cdc.gov</u>
- Why Milk, (2008), Retrieved February, 22<sup>nd</sup>, 2008, <u>www.whymilk.com</u>
- Kundrat, S., Rockwell, M., (2007), Sports Nutrition Playbook, pages 31-39