Those of us in the dairy profession are proud of our products and eager to educate the public about the health benefits of milk and milk products. It is especially important that children learn how to incorporate milk into their diets, since habits formed at an early age will stay with them for the rest of their lives.

— Andy Rynsburger, Owner, Rynsburger Dairy; Dairy Council of California Board Member

Milk and milk products are an important part of a healthy diet. Not only does the family of dairy foods provide many essential nutrients, but it also offers a great value, considering its low cost, convenience and nutritional content. In other words, dairy products provide a nutritional bang for your buck!

Additionally, dairy's growing list of benefits—from bone health and better weight management to helping prevent certain cancers, hypertension and kidney stones—make dairy a must-have for every age group.

**Dairy's Health Attributes**

Fat-free and low-fat milk and milk products are one of five food groups featured on USDA's MyPyramid, which helps individuals follow the Dietary Guidelines for Americans. Under the guidelines, it is recommended that individuals over 9 years of age consume 3 cups of milk, cheese or yogurt a day, and children under the age of 8 consume 2 cups a day.

Currently, milk and milk products are largely underconsumed by most Americans when compared to what is recommended by the Dietary Guidelines.

Dairy products are naturally rich in essential nutrients, minerals and vitamins, including:

- **Protein:** An important building block of bones, muscles, cartilage, skin and blood.
- **Calcium:** Builds strong bones, helps with muscle contraction and blood clotting.
- **Vitamin D:** Helps the body absorb calcium and phosphorus in milk and other foods, and regulates normal blood pressure.
- **Potassium:** Maintains normal blood pressure and helps with muscle function.
Experts Agree

The American Academy of Pediatrics, American Dietetic Association, the National Medical Association and others agree—milk and milk products are important for overall health and wellness. Not only does research show milk and milk products provide a growing list of health benefits, but the wide range of products available also make dairy foods a valuable choice that can satisfy any taste.

California’s Dairy Industry

California is ranked No. 1 in U.S. production of fluid milk, butter, ice cream and fat-free dry milk. California has been the nation’s leading dairy state since 1993 and is second in overall cheese production.

California's dairies produce 40.7 billion pounds of milk, accounting for 22 percent of the nation’s milk supply.

As sustainability and animal welfare issues continue to have a growing impact on food choices, the dairy industry is committed to doing its share. According to a Cornell University study published in 2009, modern dairy practices require considerably fewer resources than in 1944. Also, under Dairy Management Inc.’s Innovation Center, the dairy industry is a part of a major sustainability initiative to reduce its carbon footprint and protect the welfare of its animals.

This information is compiled for you by Dairy Council of California. Through Dairy Council, dairy producers and processors give back to California communities by educating nearly 10 million children and adults each year about the health benefits of dairy foods as part of an overall nutrient-rich dietary pattern.

Information about Dairy Council’s family of nutrition education programs for schools and health care settings, as well as its traveling assembly program, Mobile Dairy Classroom, can be found at www.dairycouncilofcalifornia.org. For healthy eating tips, visit Dairy Council’s meal-planning website, www.mealsmatter.org.

Dairy Council’s Mobile Dairy Classroom unit (above); Students using a Dairy Council program at a California school (right).