A century of commitment to science-based nutrition, health and wellness



Dr. E.V. McCollum discovered vitamin A in milk fat

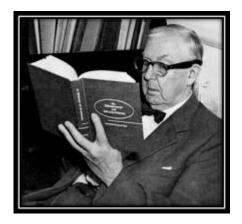
Called attention to the nutritional benefits of milk

M. D. Munn
1st President of NDC

WW1 rationing of dairy foods was reversed

With the efforts of Dr. McCollum's research that identified dairy foods with good health

1913 1915 1917



#### **National Dairy Council**

Created by dairy farmers and processors to educate on dairy's health benefits







Milk — The Necessary Food for Growth and Health

The first educational material produced by NDC



1918 1919 1922

An NDC committee created a long-range nutrition education program to be implemented in schools

This was NDC's first effort in its long-running commitment to child health

#### **Child Health Day**

NDC helped create the event that introduced the School Milk Program and it became an annual event

### Launched an experimental nutrition education program in Akron, OH

This pilot explored ways NDC could improve the effectiveness of school lunch; it evolved to the concept of School Lunch as an educational tool



#### **American Dairy Association (ADA)**

Dairy farmers founded ADA to promote U.S. milk products to the public through advertising and retail promotions. Known for the "Real Seal" on dairy products

1929

1933

1937

1940

#### **Dairy Council Digest Published**

A research-based newsletter published 6 times a year; it was the only referenced single-topic nutrition newsletter in the country



#### A tradition begins

Louis Meyer, winner of the Indy 500, asked for a cold glass of buttermilk to quench his thirst



#### **June Dairy Month**

New promotion by NDC and others in the dairy industry that grew into an annual event supported by the dairy community Participated in the White House Conference on Children and Youth





#### **Comparison Cards**

Considered a groundbreaking education tool among nutrition professionals for teaching nutrition density because it was a realistic, visual tool

#### **Uncle Jim's Dairy Farm**

The first color, sound film for elementary grades

1941

1945

1946

1948

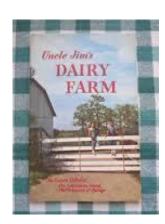
#### **Developed the Guide to Good Eating**

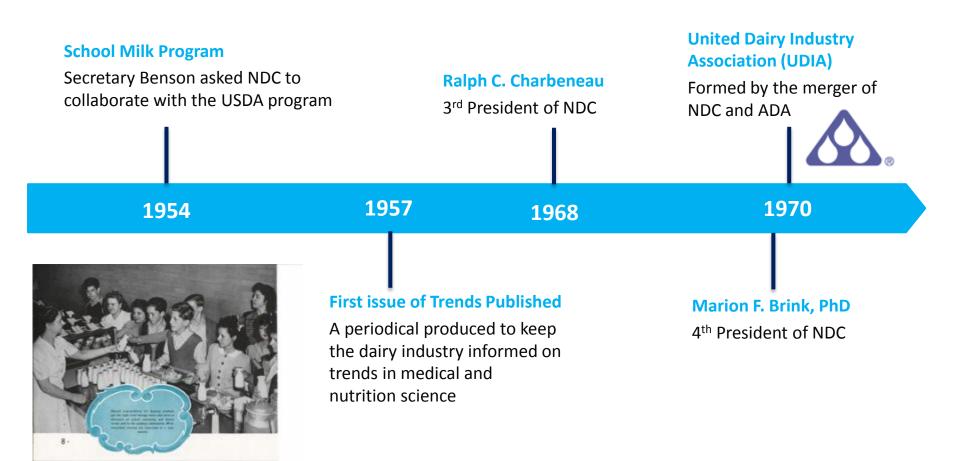
The first food grouping system in the U.S.; It antedated the US government's "Basic Seven Food Chart" by 2 years



Milton Hult

2nd President of NDC





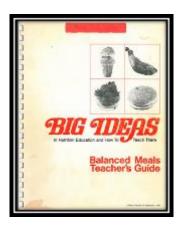
#### **Big Ideas**

NDC created the first comprehensive nutrition education program for elementary children

#### **Food Models**

Life-sized, color photographic reproductions of foods reflecting exact portion sizes as well as providing nutrition information on the back; used for nutrition education programs

1971 1973 1974



NDC research finds most people with lactose intolerance can still enjoy dairy foods through tailored tips



#### **Food... Your Choice**

Introduced the first 3 levels of the comprehensive, developmentally sequential K-12 nutrition education curriculum to provide nutrition experiences that encouraged lifelong healthy nutrition practices

#### **Food... Early Choices**

Launched the early childhood program designed to encourage wise food choices

#### **Visiting Professorship in Nutrition**

Sponsored experts with medical nutrition expertise to enhance the level of nutrition knowledge among medical students and health professionals

1977 1980 1981

By December 1.5 million children had participated in Food...Your Choice



### **Chef Combo Nation**

Introduced a hand puppet that made nutrition education more exciting as part of the Food... Early Choices program



#### **Taste... Your Choice**

Designed for use in school foodservice programs to encourage children to taste foods from the four food groups



#### **Dairy Checkoff Program**

The Dairy Production Stabilization Act of 1983 authorized a national dairy producer program for promotion, research and nutrition education

#### **Life Steps Weight Management Program**

Created for leaders of weight management programs to involve participants in nutrition, physical activity and behavior modification

1983 1984 1985



### National Dairy Promotion and Research Board

The Dairy Promotion and Research Order became effective May 1, 1984 and outlined the provisions for operating the national promotion, research and nutrition education (checkoff) program; the Secretary of Agriculture appointed 36 dairy producers to the board



#### **Health... Your Choice**

Program designed for physicians to help them provide nutrition education to parents of children

E.W. Speckmann, PhD

5<sup>th</sup> President of NDC

Milk Campaign began in

> Indiana, building on the tradition of the winner of the Indy 500 having a drink of milk in

> > victory lane

**Winners Drink** 

6<sup>th</sup> President of NDC

Anita L. Owen, MS, RD

1988

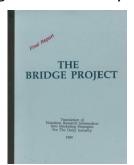
1989

1990



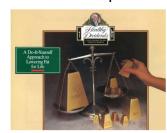


Action plan to translate nutrition research information into marketing strategies for the dairy industry



#### **Healthy Dividends - A Plan for Balancing Your Fat Budget**

A program that helped people understand fat and meal planning with the help of registered dietitians and health and wellness professionals





#### **Thomas Gallagher**

7<sup>th</sup> President of NDC



### Partnered with the American School Foodservice Association (now School Nutrition Association)

Supported the development of school nutrition programs to help increase participation in the school meal programs, especially breakfast

1991

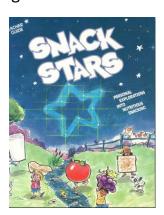
1992

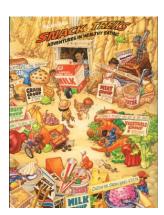
1993

1994

#### **Snack Stars and Snack Treks**

Nutrition education programs for 2<sup>nd</sup> and 4<sup>th</sup> grade students





#### **Target your Market Program**

Provided school foodservice professionals with marketing guidance to help ensure as many children as possible had the opportunity to eat school breakfast and lunch

#### **Dairy Management Inc. (DMI)**

Created by merger of National Dairy Promotion and Research Board and United Dairy Industry Association to work together through a coordinated process •

Began partnerships with food and beverage companies



1995 1996 1998

#### **U.S. Dairy Export Council (USDEC)**

Created by DMI to enhance the U.S. dairy industry's ability to serve international markets

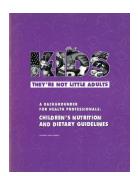
U.S. Dairy
Export Council.
Ingredients | Products | Global Markets

MilkPEP introduced a new campaign

got milk?"

#### Kids - They're Not Little Adults Campaign

Promoted the distinct difference and need for dairy foods for children and adults



#### Pyramid Cafe and Pyramid Explorations

Nutrition education programs for 2<sup>nd</sup> and 4<sup>th</sup> grade students based on the Food Guide Pyramid; reached more than 11 million students

#### **Cold is Cool Kits**

Resource on safe milk handling for foodservice

professionals



#### **Moment in Time**

Child nutrition strategy that stressed the importance of improved consumption of milk in schools

#### **First Healthy Schools Summit**

Response to the "Call to Action to Prevent and Decrease Overweight and Obesity" by the U.S. Surgeon General; addressed how school-based nutrition and physical activity could help improve academic performance



1999

2000

2001

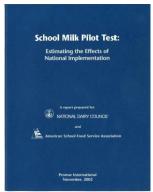
2002

#### Jean Ragalie-Carr, RDN, LDN, FAND 8<sup>th</sup> President of NDC



#### School Milk Pilot Test

Partnered with the
American Food Service
Association (now the
School Nutrition
Association) to test the
effect of measures taken
to improve the appeal of
fluid milk products offered
to students at school



Formed partnerships with the American Academy of Family Physicians, the American Academy of Pediatrics, the American Dietetic Association (now the Academy of Nutrition and Dietetics) and the National Medical Association

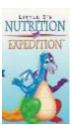
Created a nutrition-based marketing and education campaign to promote healthy bones throughout the lifespan

#### **Action for Healthy Kids**

Focused on improving the school environment through nutrition and physical activity







### Nutrition Expedition (launched 2005-2006 school year)

2<sup>nd</sup> and 4<sup>th</sup> grade classroom programs focused on nutrition and physical activity

2003 2004 2005

#### **New Look of School Milk**

Program to show school foodservice professionals and milk companies the benefits of enhancing the school milk experience based on the results of the School Milk Pilot Test



### Partnership with the National Football League

To bring excitement to children and their parents about the benefits of nutrition and physical activity



### **ReCharge! Energizing After- School launched**

An engaging after-school program that addressed improving the nutrition and physical activity among youth by focusing on changes in schools

#### **DRIs for Food Labeling**

NDC Symposium on Dietary Reference Intakes (DRIs) for Food Labeling published in American Journal of Clinical Nutrition



#### First Sustainability Summit for U.S. Dairy

Dairy leaders announced an industry-wide commitment and action plan to address sustainability

2006 2007 2008

#### **Chocolate Milk Reformulation**

Dairy farmers, companies, and ingredient suppliers worked together to create flavored milk formulations with lower calorie and sugar levels to satisfy children's taste preferences, while still providing milk's 9 essential nutrients

MILK

#### **Innovation Center for U.S. Dairy**

To provide a forum for the dairy industry to work pre-competitively to address barriers and opportunities for innovation



#### **Fuel Up to Play 60**

Program created by NDC and NFL in collaboration with USDA to encourage increased access to and consumption of nutrient-rich foods and 60 minutes of daily physical activity

### Partnerships with USDA and Newsweek



#### **GENYOUth Foundation**

GENYOUth was founded to support child health and wellness efforts with emphasis on Fuel Up to Play 60 as its core program



2009

2010

2011

#### **myDairy**

A program that mobilized more than 1,000 dairy farmers and enthusiasts to tell their on-farm stories via social networking sites and blogs

#### **Dairy Research Institute**

Established to expand the impact of dairy farmers' commitment to better understanding and promoting the value of dairy products through nutrition, product and sustainability research

#### DAIRY RESEARCH INSTITUTE

#### **Smart Slice**

NDC and Domino's partnered to create the Smart Slice Pizza to meet school nutrition guidelines



#### **Learning Connection Summit**

Raised awareness and sparked action around the connection among nutrition (breakfast), physical activity and academic achievement

> 2012 Nutrition + Physical Activity Learning Connection Summit

#### **Healthy Food Bank Hub**

A microsite developed by NDC, Feeding America and the Academy of Nutrition and Dietetics to connect public health and nutrition professionals with resources to address hunger in their communities



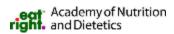
#### **Launched Newsroom**

Newsroom launched to reach the public with dairy information

2012 2013

#### **Future of Food Partnership**

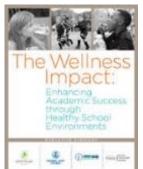
NDC, Feeding America and the Academy of Nutrition and Dietetics partnered to fight hunger and make additional resources available to help the food insecure





#### The Wellness Impact

Published report on research and insights supporting the link between improved nutrition, including breakfast, and increased physical activity on students' academic performance



#### **Let's Move Active Schools**

A campaign launched by the White House to promote 60 minutes of physical activity; GENYOUth is a supporting organization and Fuel Up to Play 60 is noted as a resource and grant provider

#### **It Starts with School Breakfast Campaign**

Drove nationwide awareness of and increased participation in the school breakfast program; reached over 80 million people, increased average daily breakfast participation by 5.9%, and sparked enrollment of 15,000+ new students in FUTP60

#### **Learning Connection Summit II**

Leveraged research showing the connection among nutrition, including breakfast, physical activity and academic achievement to develop solutions to improve the school environment

#### **New Logo and Mission Statement**

NDC reaffirms mission and creates new logo

Bringing to life the dairy community's shared vision of a healthy, happy, sustainable world – with science as our foundation

2014

2015





NDC, Feeding America and MilkPEP brought together dairy farmers, dairy companies, retailers, food banks, health and wellness professionals and local communities to raise awareness for and improve access to nutritious milk for those in need. It was the first-ever nationwide program that inspired people to donate milk to food insecure families



#### **National Dairy Council Celebrates its Centennial**

For a century, NDC has been grounded in science to help pioneer new programs, provide nutrition education, spearhead new research, and foster healthy products, healthy people, healthy communities and a healthy planet

As we move into the next century, we will maintain our core and expand to help connect people to where their food comes from via a farm to table and table to farm effort that focuses on the intersection of agriculture, nutrition and sustainability