



## **IDFA UPDATE**

**2021 DPC Annual Meeting** 

#### John Allan, MS

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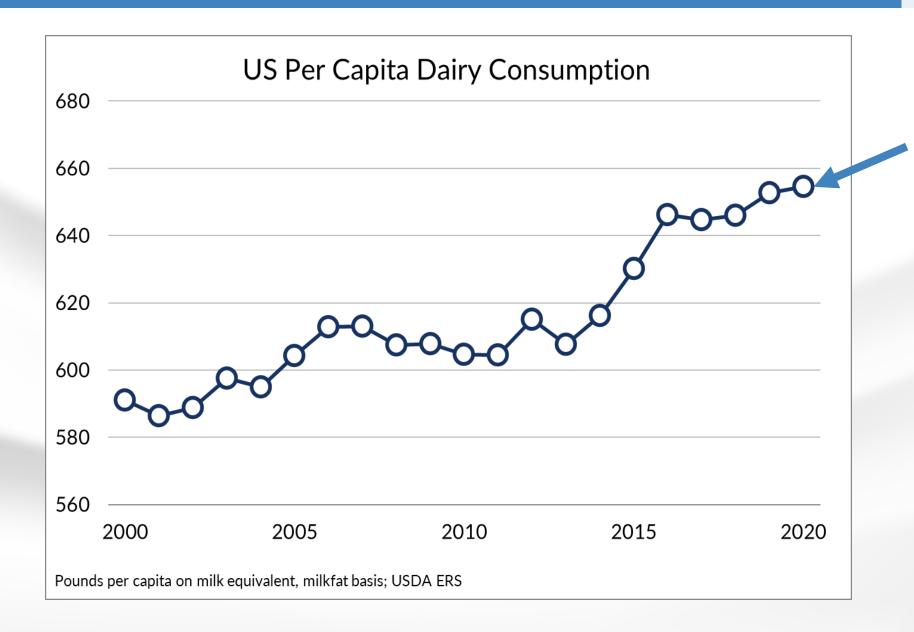
# Positives during a Challenging Time





#### Dairy Consumption Up in 2020 – WOW!

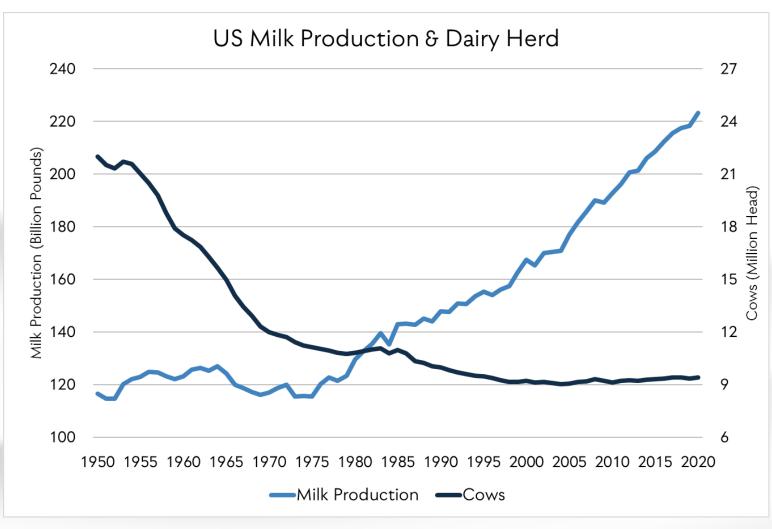




Up 3lbs per person despite major disruption

#### US Milk Production and Dairy Herd



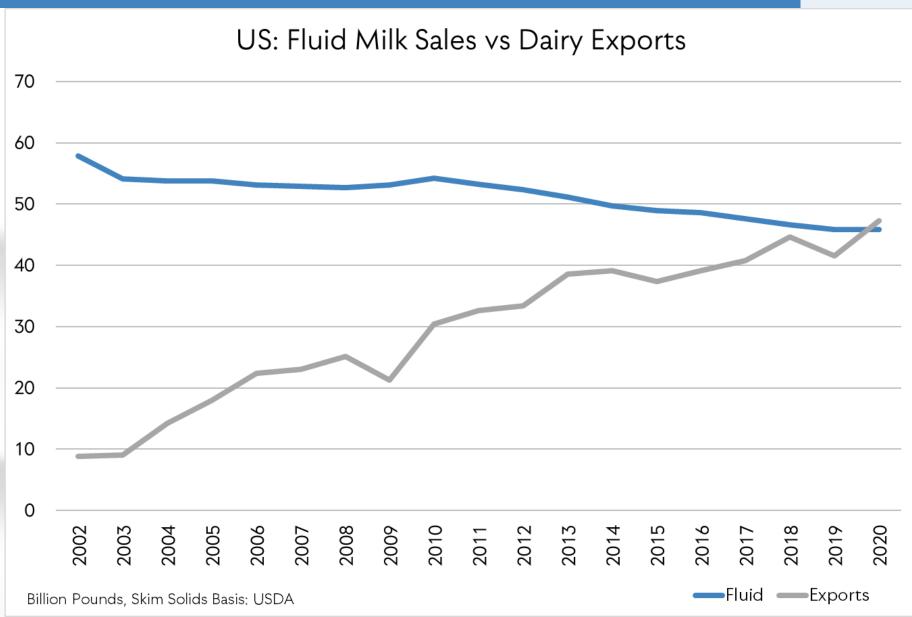


1950: 22 million cows produced 117 billion pounds of milk

2020: 9.4 million cows produced 223 billion pounds of milk

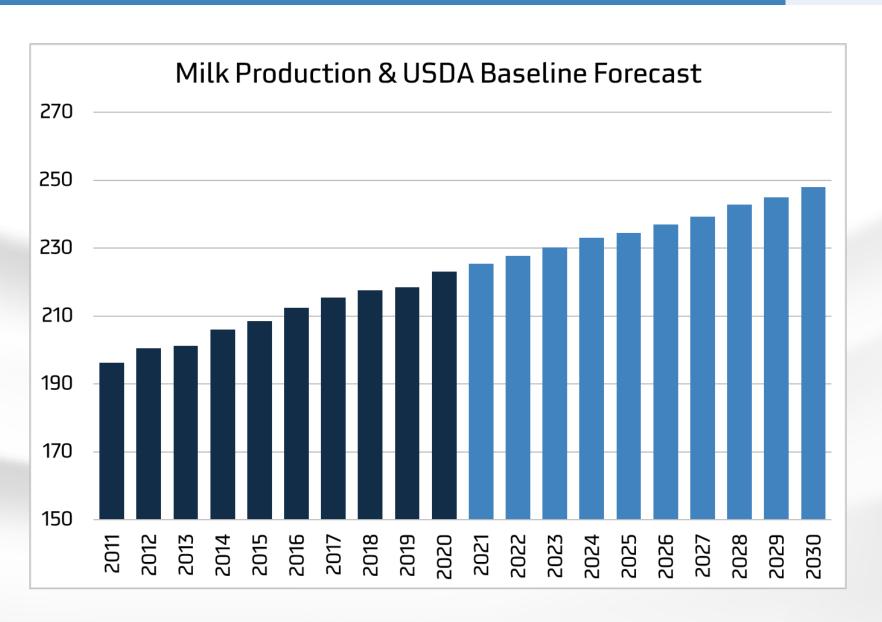
#### US: Fluid Milk Sales vs Dairy Exports

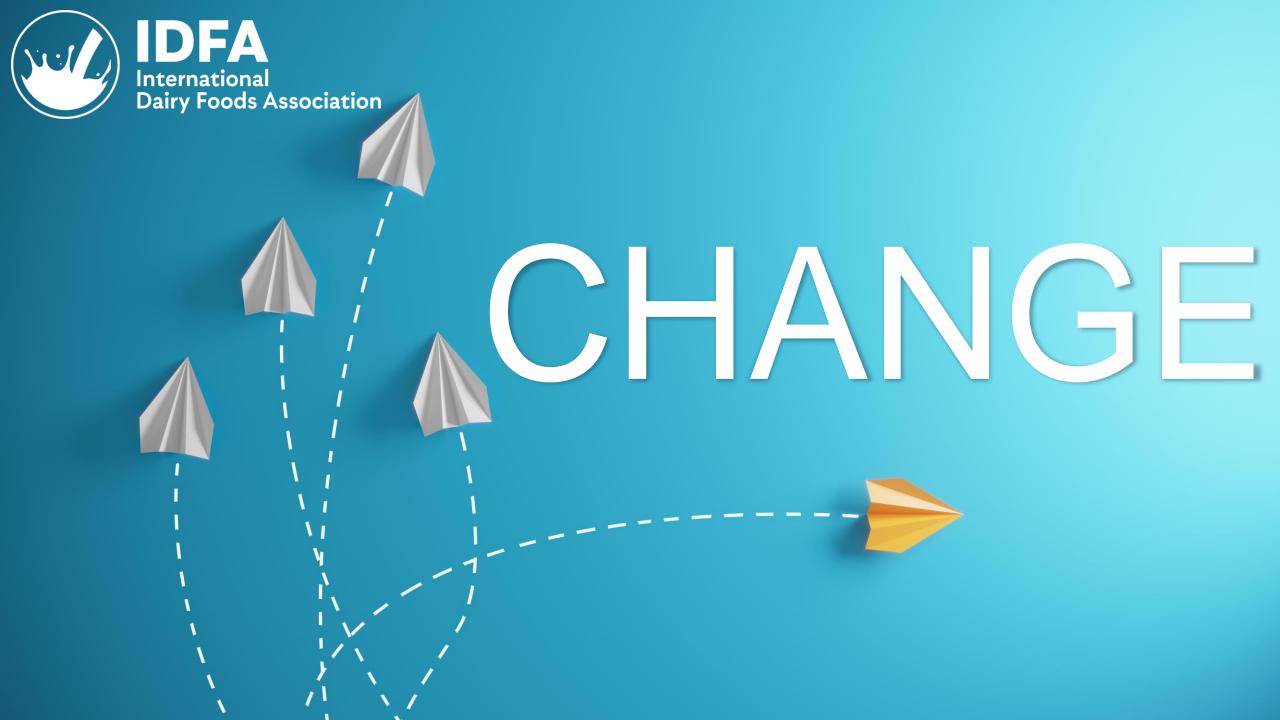




#### USDA: 25 Billion More Pounds By 2030





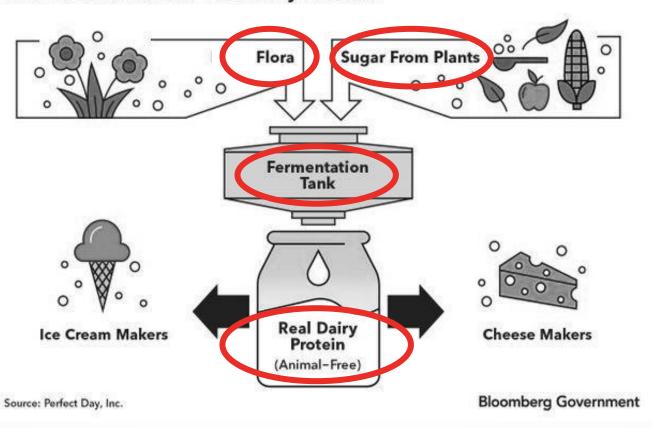


#### Cellular Agricultural



#### **Cellular Agricultural**

**How To Make Animal-Free Dairy Proteins** 



# "Animal-free" Companies - Brands

- Perfect Day Brave Robot
- Graeter's Perfect Indulgence
- Smitten N'Ice Cream
- Nick's (Sweden)
- General Mills Renegade Creamery
- Formo (German)
- Change Foods
- Remilk (Israel)
- New Culture [casein]
- Imagindairy [whey]
- Those Vegan Cowboys (Belgium) [casein]

#### FDA Yogurt Standard of Identity: Final Rule



#### FDA Amends Standard of Identity for Yogurt



#### **Constituent Update**

June 9, 2021

The U.S. Food and Drug Administration is issuing a <u>final rule to amend and modernize the</u> <u>standard of identity for yogurt</u> by allowing for greater flexibilities and technological advances in yogurt production.

This initiative is part of the FDA's <u>Nutrition Innovation Strategy</u>. Standards of identity set requirements related to the content and production of certain food products. One of the goals of the Nutrition Innovation Strategy is to modernize food standards to maintain the basic nature and nutritional integrity of products while allowing industry flexibility for innovation to produce more healthful foods. The FDA began establishing standards of identity around 1938 to promote honesty and fair dealing in the interest of consumers and since this time has established more than 280 standards for a wide variety of food products.

### FDA Yogurt Standard of Identity: Final Rule



## 44 Years of History

1977 Proposed Rule 1982 Certain provisions stayed

2009 Proposed Rule









1981 Final Rule **2000** NYA petition **2021** Final Rule

#### FDA Yogurt Standard of Identity: Final Rule



# Impacts of new SOI?

- Conflicts with current industry practices and products
- If left as-is, will result in costly changes in production and discontinuation of some products

# What is IDFA doing?

- IDFA filed objections with FDA and requested a hearing.
- Planning next steps to help ensure appropriate and timely FDA response

#### FDA Sodium Reduction Guidance



- FDA released final guidance setting targets for reducing sodium content in many categories of food, including cheese and butter
  - Targets included cheese, unlike recommendation from IDFA in response to 2016 proposed guidance
- Cheese sodium reduction recommendations ranged from 3.6% to 8%, with most between 5-6%
- FDA has indicated that additional recommended reductions are likely, with the final goal of lowering sodium intake to 2300 mg
- No direct mandate to lower sodium from guidance, but could be used by policymakers to develop mandatory policies



#### FDA Traceability Proposed Rule



- FDA proposed rule aimed at improving recalls and ability to trace sources of foodborne illness outbreaks from farm to fork
- IDFA comments submitted Feb. 2021
  - Requirements are not practical and would be very burdensome
- Industry conference held in June
  - Industry has tools to effectively trace in many circumstances
  - Recommendation to FDA:
    - More conversation with industry needed
    - Pilot testing may be helpful
    - Performance standard, but not prescriptive

#### FDA Listeria Policy



# Current FDA Listeria monocytogenes (Lm) "absence in 25 g" standard ("zero tolerance")

- Does not encourage industry testing of RTE products
- Not aligned with FSIS, Codex, Canada, EU, etc.
- 3-class sampling plan allowing for low level tolerance:
  - For RTE foods that do not support growth of Lm
  - Risk-based
  - Can be more stringent than current criteria
  - Encourages testing to verify food safety and sanitation controls are working

#### **IDFA-OSHA Alliance**



- 2-year cooperative program
- Dedicated Alliance landing page
- Safety Working Group



#### **IDFA ALLIANCE GOALS**

- Elevate worker safety
- Develop best practices and tools specific to dairy processing
- Communicate OSHA resources; speaking opportunities
- Educate OSHA regulators

#### UN Food Systems Summit – Sept. 23-24



- Global dairy engagement and initiatives
- IDFA and US food/ag coalition— key themes:

- Farmers & manufacturers are part of the solution and must have a voice
- Science, innovation and technology with flexibility
- Rules-based international trade
- International consensus of UN member states, respect prior domestic and international commitments
- Minimize environmental impact while considering economic sustainability, diet quality and diversity
- No one-size-fits-all approach

#### **UNFSS Outcomes**



- Advocacy led to a productive and favorable US government position
- US government leadership: new funding, programs and coalitions supporting sustainability, innovation and agriculture
- Over 100 nations commit to establishing pathways to achieve SDGs
- Coalitions critical of US food systems: healthy diets & agroecology
- Next steps at Rome-based UN agencies and periodic UNFSS follow-up, but no new UN bodies



#### Virtual Programming – Knowledge On Demand











#### Food Safety Courses



#### **IDFA Food Safety Education Platform**

 Partnership with International Food Protection and Training Institute and American Frozen Food Institute



- Listeria Control Specialist Certification Bundle:
  - Good Manufacturing Practices in Food Manufacturing Facilities
  - Environmental Monitoring in Food Manufacturing Facilities
  - Hygienic Facility and Equipment Design in Food Manufacturing Facilities
  - Hygienic Zoning in Food Manufacturing Facilities
  - Sanitation Controls in Food Manufacturing Facilities
- Prevention and Control of Listeria in Freezer Systems and Equipment (separate course from certificate program)

#### **IDFA Virtual Programming**



Oct 13 2021

#### Chilled to Aseptic in Packaging

Webinar, 1-hour Oct 13 2021, 1:00 PM

Oct 14 2021

Driving Transformation: Why The Old Way Is Flawed And What Is Next For HR

Oct 18 2021

Reducing Cyber Threats for Dairy Businesses

Webinar, 1-hour Oct 18 2021, 1:00 PM

Oct 20 2021

#### Introduction to Dairy Product Labeling

Webinar Series, 4-hour Oct 20 2021 - Oct 21 2021



Nov 4 2021

IDFA Membership Briefing - November 2021

Webinar, 1-hour Nov 4 2021, 1:00 PM

Nov 18 2021

Organizing For The Future – What's Next?

Webinar, 1-hour Nov 18 2021, 1:00 PM

Dec 9 2021

How Strong Is Your Board? Insights Into Building A High Performing Board

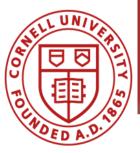
Webinar, 1-hour Dec 9 2021, 1:00 PM

#### IDFA – IN PERSON Programming









IDFA Leadership Symposium

> June 13-16, 2022 Ithaca, NY



May 18-19, 2022
Austin, TX
In Partnership with Dairy.com



# Dairy Tech Video







# Questions

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