

Dairy Policy: A US Perspective



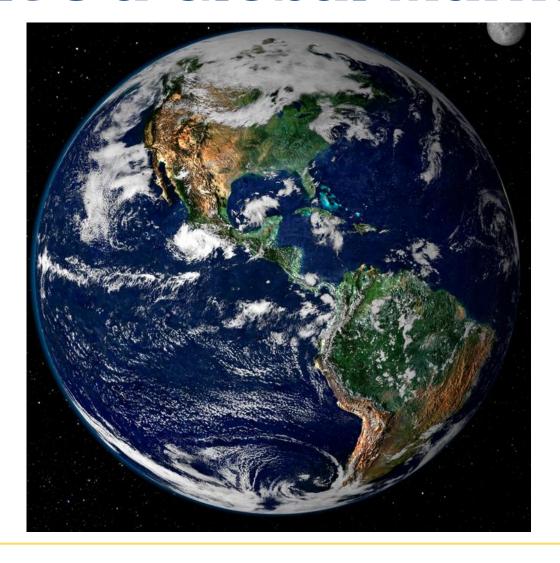
ICOS 41st National Conference Cork, Ireland January 9, 2018

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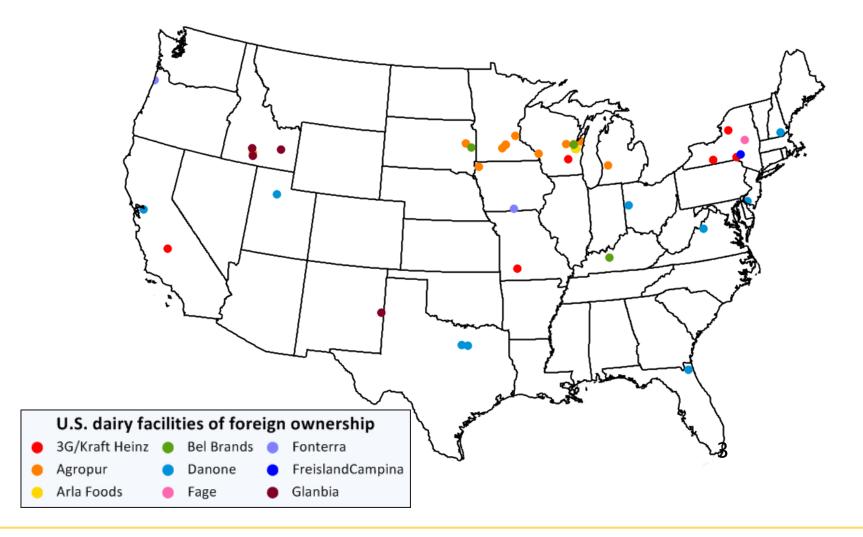


It's a Global Market

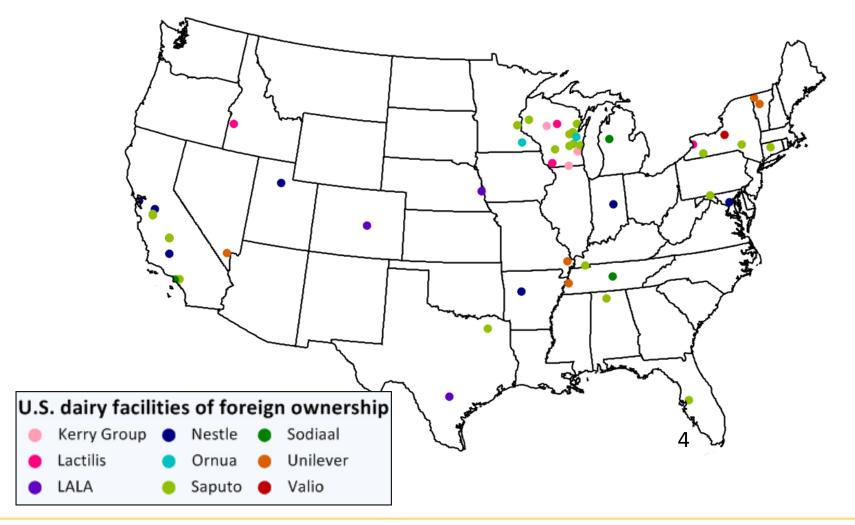




Foreign ownership of U.S. dairy facilities



Foreign ownership of U.S. dairy facilities (con't.)







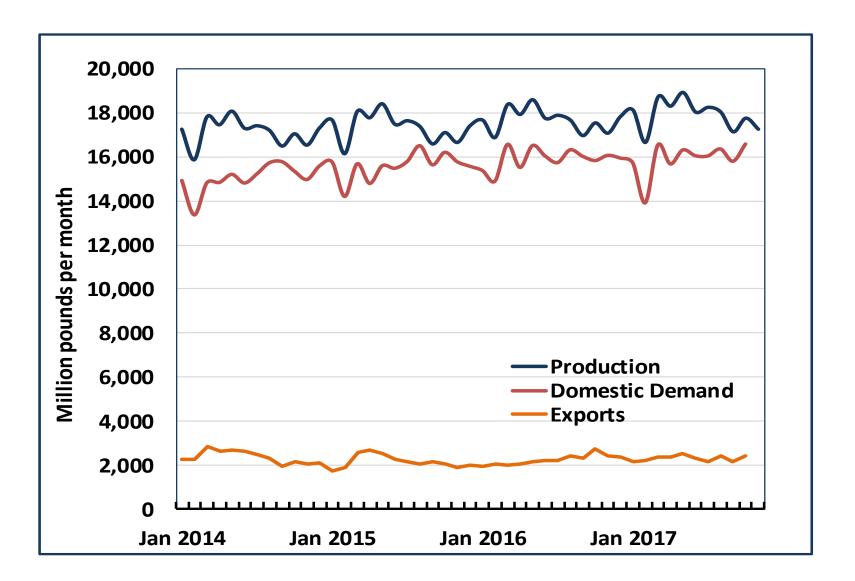
Overview of U.S. Dairy Industry



U.S. Milk Supply Dynamics

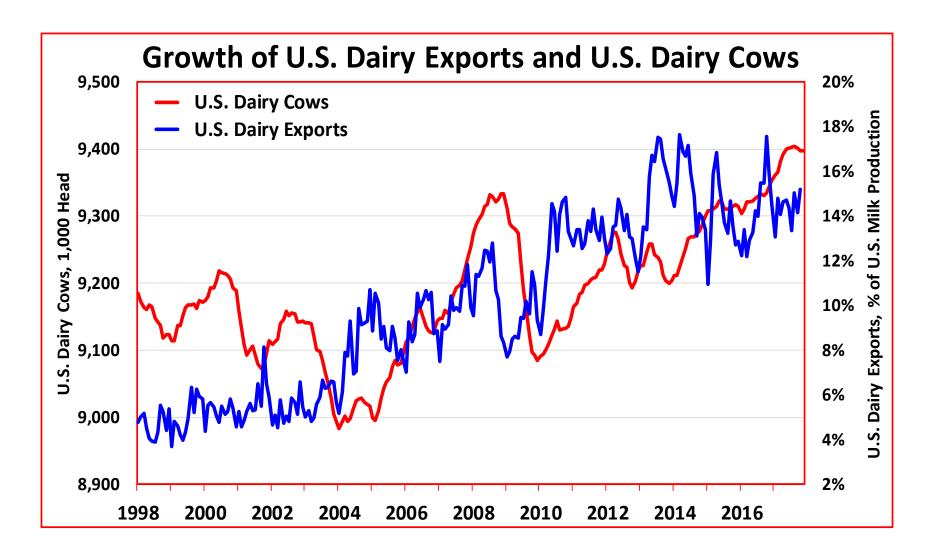
- U.S. per capita consumption is growing & total sales are up ~1.1%/yr
- But dairy cow productivity is growing faster than total domestic consumption: ~1.5%/yr
- Export growth since 2004 has allowed total U.S. dairy cow numbers to grow
- Without export growth, the U.S. dairy cow herd must downsize by about a half percent per year, as occurred between 1998 and 2003

U.S. Milk Production and Demand



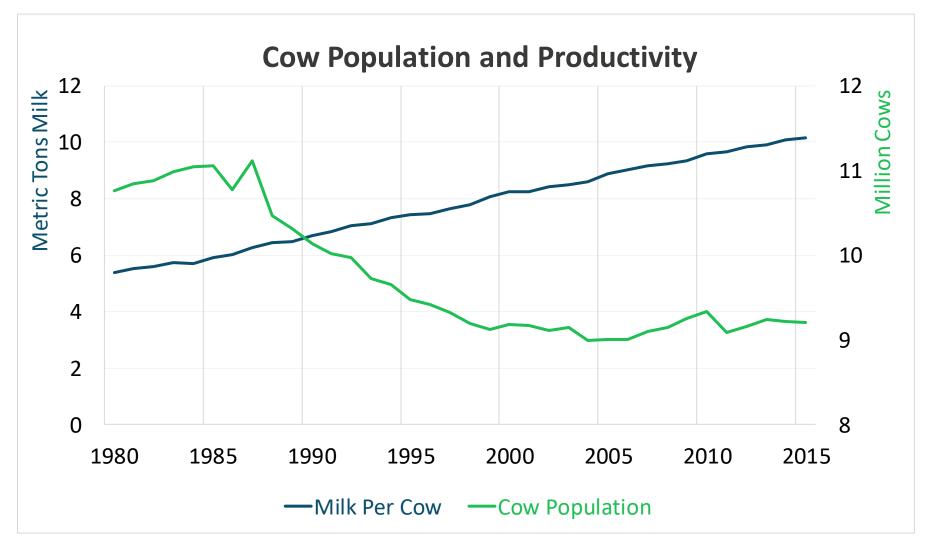


Milk Supply in the United States



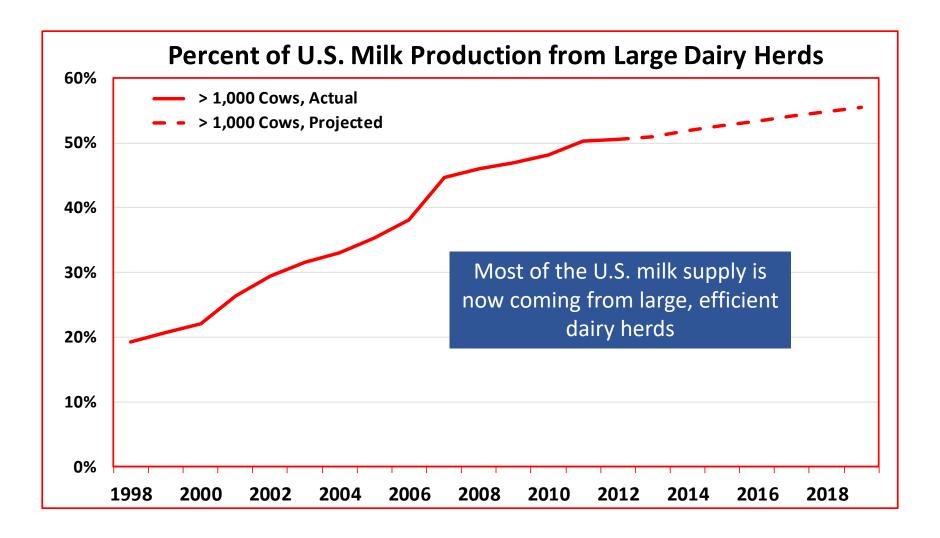


Milk Per Cow and Size of U.S. Dairy Herd



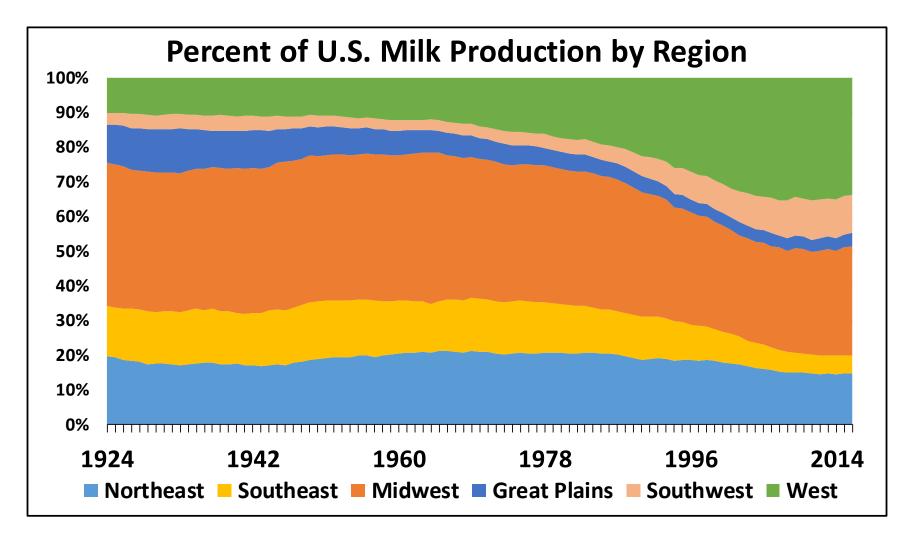


Milk Supply in the United States





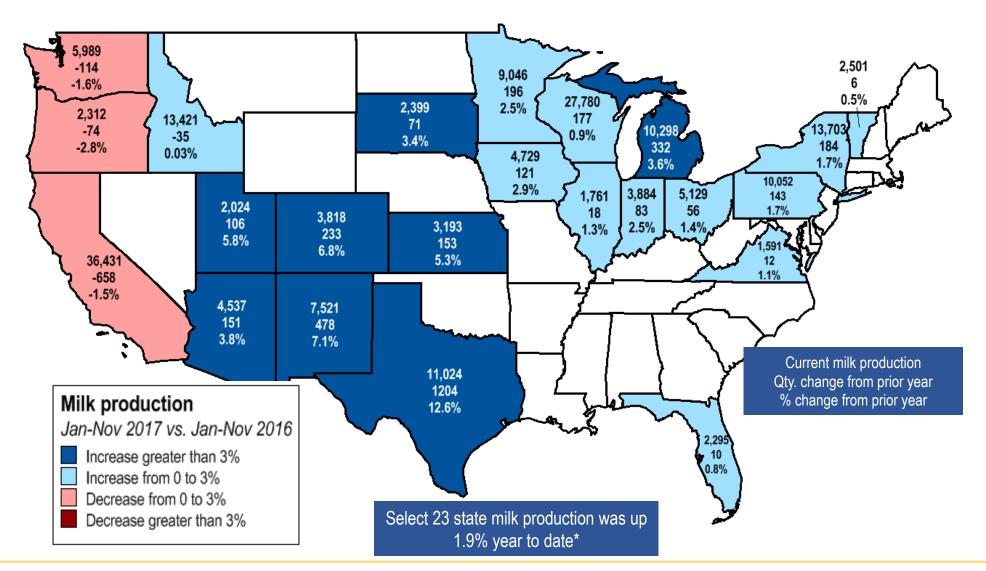
Regional Shifts in US Milk Supply



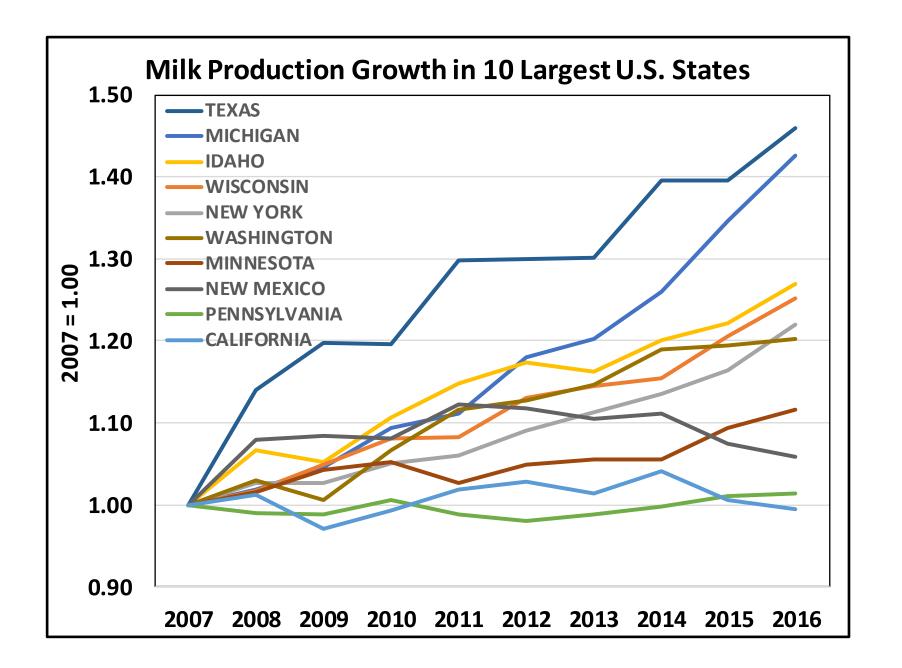


U.S. Milk Production

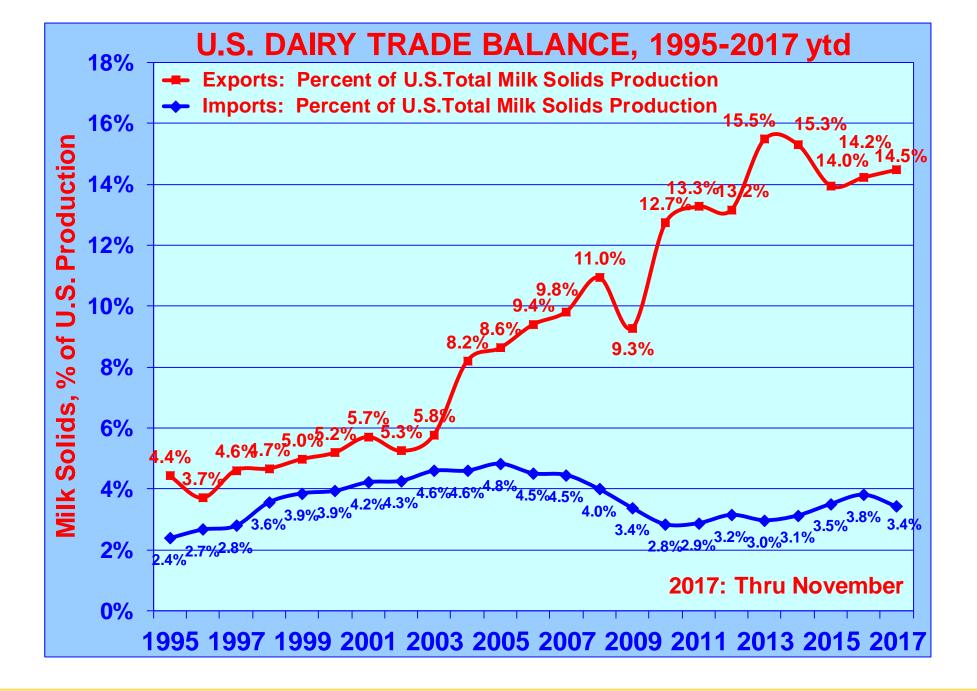
Jan-Nov 2017 vs. Jan-Nov 2016















Market Volatility



Mechanisms available to U.S. dairy farmers to reduce price and income volatility:

Public

USDA Margin Protection Program

USDA Livestock Gross Margin program

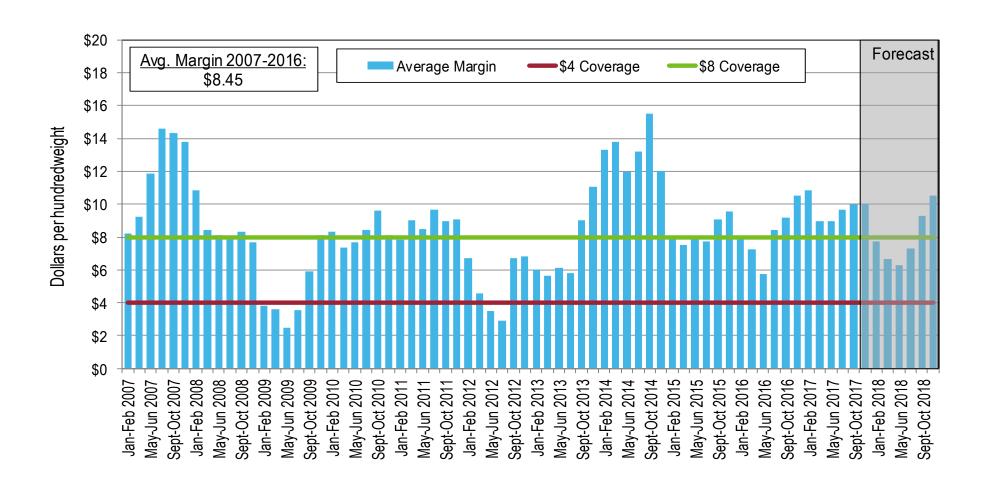
Private

Dairy cooperative risk management protection programs

Individual hedging strategies -- dairy futures, options and swaps -- offered through brokers



Margin Protection Program







Social Responsibility



Meeting Customer Demand

- Our customers & consumers demand "responsibly produced" dairy
- Many customers now have Corporate Social Responsibility goals & objectives
 - Animal Care
 - Environmental Sustainability
 - Antibiotics
 - Worker Safety
 - And more
- How do we meet these demands in a balanced way?



The National Dairy FARM (Farmers Assuring Responsible Management) Program





Capturing Dairy's Good Story

- FARM Program Components:
 - Educational Materials & Producer Resources
 - On-Farm Evaluation
 - ➤ Animal care standards created by 3rd party experts, academics, veterinarians & farmers
 - 3rd-Party Verification
 - Communication & Customer Outreach





Communicating Wins: Animal Care

- ✓ FARM Animal Care Program recently ISOapproved
- ✓ Widely endorsed by US customers



Chobani supports the Farmer's
Assuring Responsible
Management (FARM) animal
welfare program. All farms
supplying milk to Chobani must
participate in the program.
FARM encourages continuous
improvement and use of best
management practices.



Kroger has requested that the dairy co-ops that supply us are, at a minimum, enrolled in The National Dairy F.A.R.M. Program: Farmers Assuring Responsible Management ™, which provides consistency and uniformity of best practices in animal care and quality assurance in the dairy industry.



ALDI encourages the dairy farms from which we source our milk and dairy products to participate in the National Dairy FARM Program: Farmers Assuring Responsible Management. This program provides best practices on animal care topics in the dairy industry.

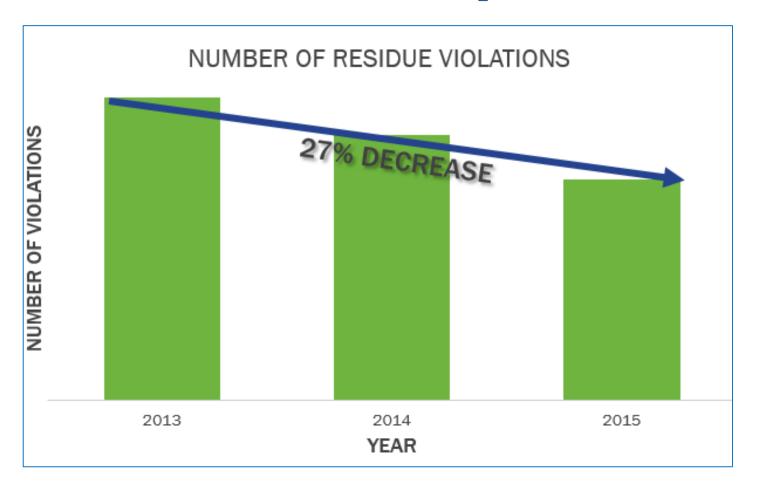


Communicating Wins: Environmental Sustainability





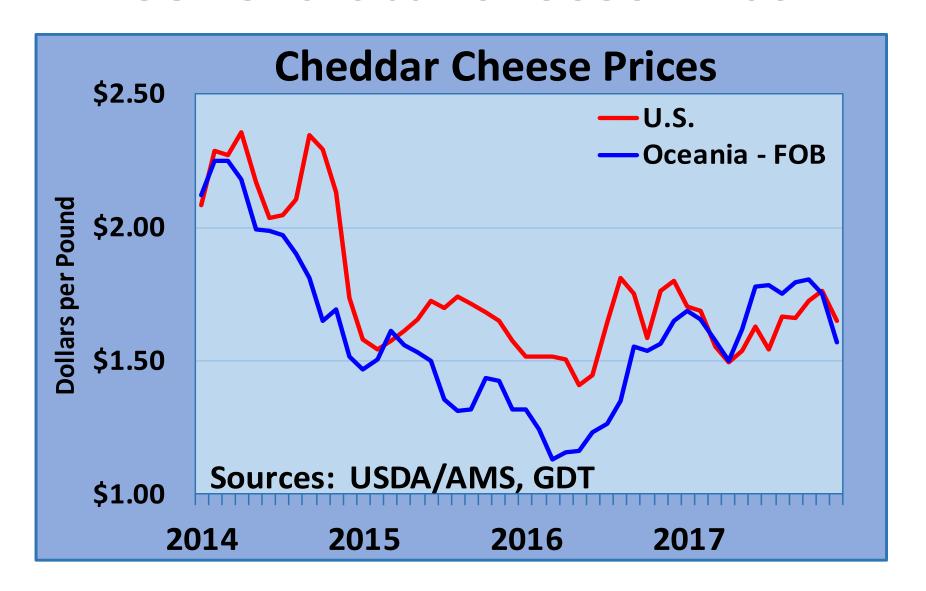
Communicating Wins: Antimicrobial Stewardship





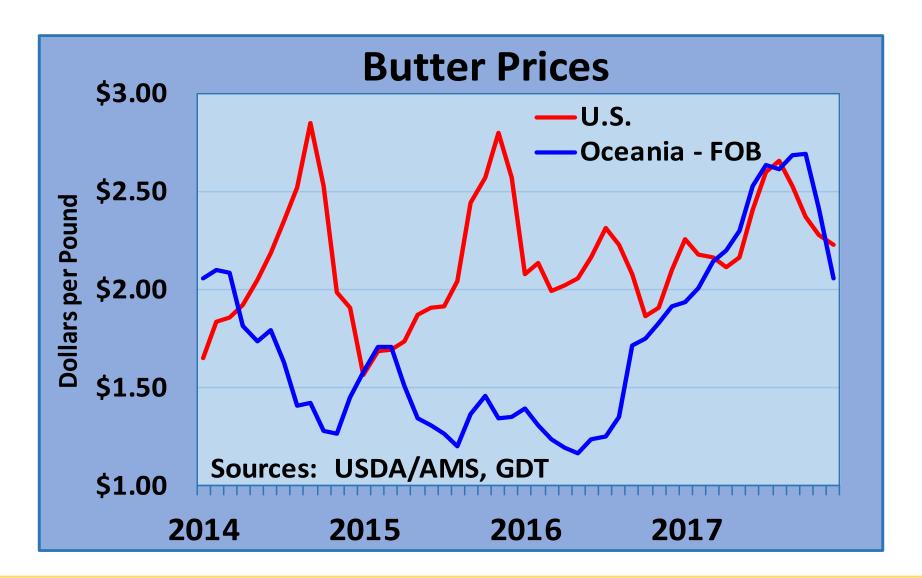
Thank you

US vs. Global Cheese Price





US vs. Global Butter Price





US vs. Global SMP Price

