Consumer Insights: Food Production, Safety and Sustainability

Tamika D. Sims, PhD May 30, 2018





Non-profit
Science
Communication
Organization

Consumer Trends and Insights

Trusted
Engagement
with
Influencers

Issues
Management and
Rapid Response

Strategic
Engagement with
Food Production
and Nutrition
Government
Agencies

- Sustainability
- **Animal Welfare**
- Food Safety
- Pesticides
- Biotechnology

IFIC Members













































Heartland



















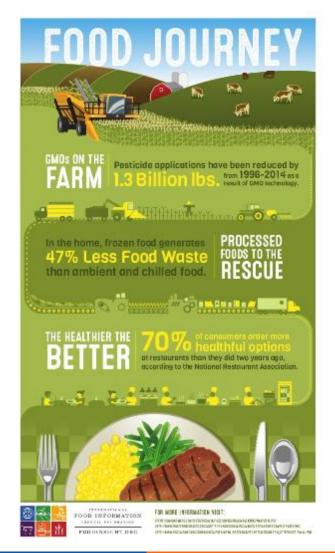


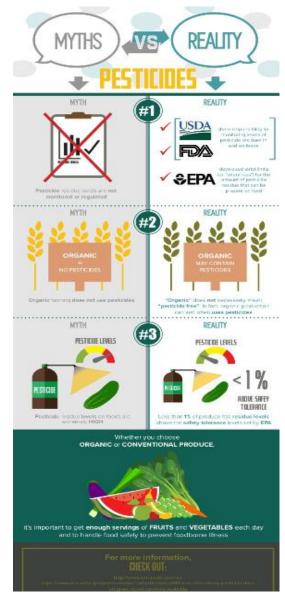


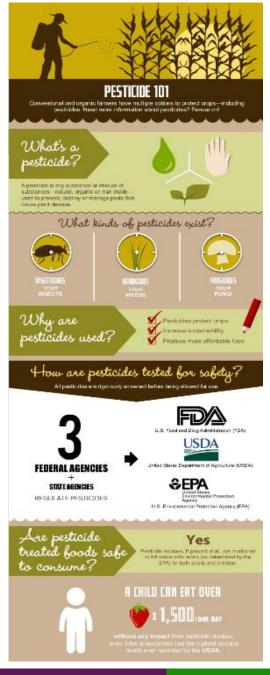




Communications Resources









Check out the "farming fundamentals" that get food on your plate!



ANIMAL WELFARE

Five Freedoms of Animal Welfare guide farmers' feeding, caring and housing of

Farmers adhere to USDA and FDA Federal Regulations to ensure proper care of all the animals on



Both conventional and organic farmers use EPA regulated, safe pesticides to protect crops from weeds and pests.



PRECISION AGRICULTURE

Precision Ag increases efficacy in planting, harvesting and storing of farm products.

Precision Agreduces use of natural resources, fertilizer, pesticides and tilling.

SUSTAINABILITY

Farmers sustainably produce food to feed our growing population.

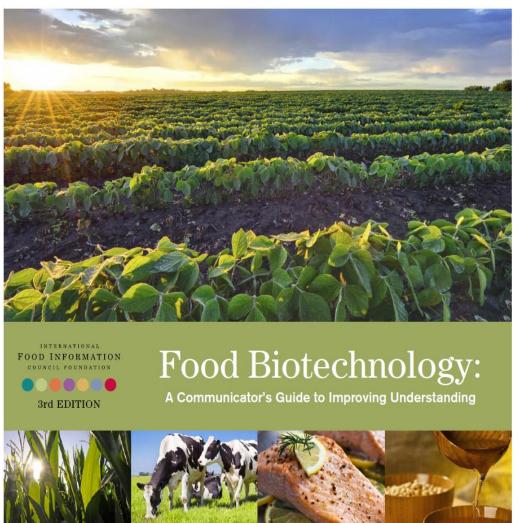
Responsible use of water, land and energy yield a reliable food supply chain.



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Communications Resources



Le Rôle De La Biotechnologie Dans Notre Approvisionnement Alimentaire





















Secured Placements

The Washington Post





















The New York Times Magazine



Mashable



FOOD&WINE



Medium the BUMP



WHAT ARE CONSUMERS SAYING?







WHAT ARE CONSUMERS SAYING?





BACKGROUND

The International Food Information Council (IFIC) Foundation's 2018 Food and Health Survey marks the **13th time** the IFIC Foundation has surveyed American consumers to understand their perceptions, beliefs and behaviors around food and food purchasing decisions.

This year, the survey continues an examination of issues related to health and diet, food components, food production, and food safety. It also explores new topics, such as food insecurity, diets and eating patterns, and how consumers' diets compare to dietary guidelines and expert recommendations.





METHODOLOGY

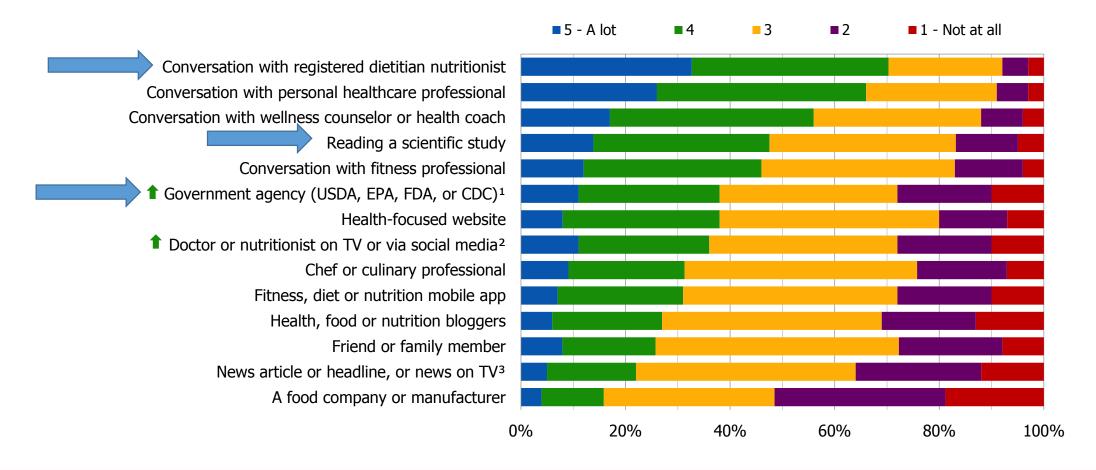
- Online survey of 1,009 Americans ages 18 to 80.
 March 12 to March 26, 2018. The survey took approximately 21 minutes to complete.
- The results were weighted to ensure that they are reflective of the American population ages 18 to 80, as seen in the 2017 Current Population Survey. Specifically, they were weighted by age, education, gender, race/ethnicity and region.
- The survey was conducted by Greenwald & Associates, using ResearchNow's consumer panel.
- Note: changes in trend vs. 2017 are indicated where appropriate with up and down arrows.



Consumers Put Trust in Health Professionals

Trust in Government agencies has increased significantly since 2017, going from 25% highly trust to 38%

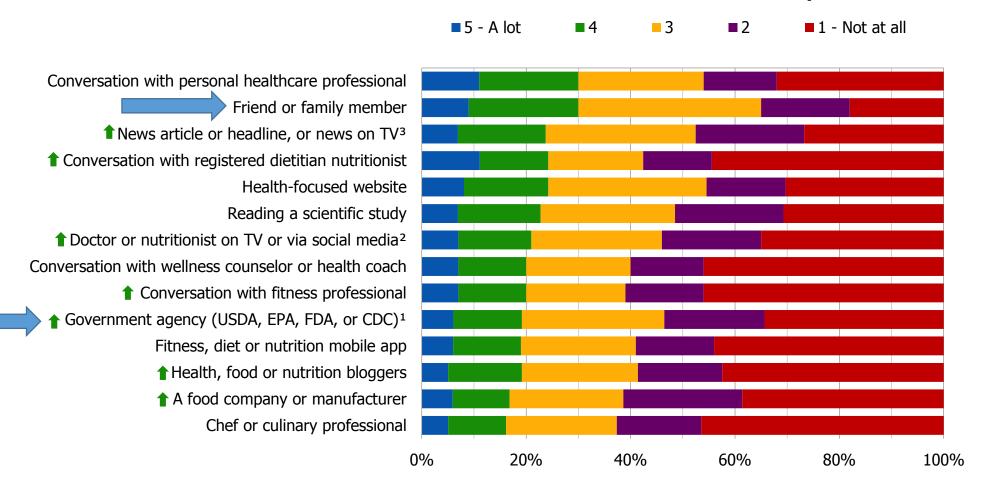
Trusted Sources About Which Foods to Eat/Avoid



No One Source of Information Used

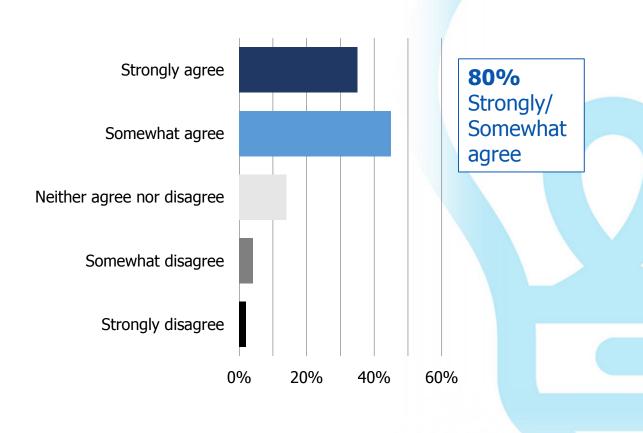
Consumers who rate food sustainability as very important generally indicated using more sources

Sources for Information About Which Foods to Eat/Avoid



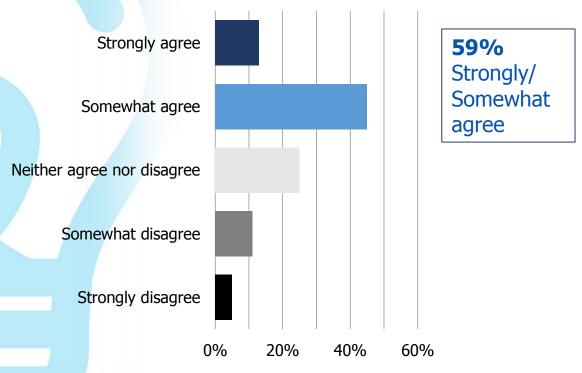
Conflicting Information Creates "Confusion"

"There is a lot of **conflicting information** about what foods I should eat or avoid."



"The conflicting information about what I should be eating makes me **doubt** the choices I make."

(Of those who think there is conflicting information)

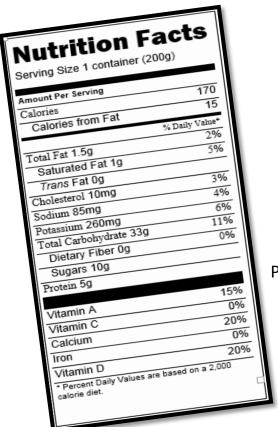




How Context Influences the Consumer

Despite identical nutritional info, GMOs, longer ingredients lists, sustainable production, and freshness influence perception

If Two Products Have the Same Nutrition Facts Panel, Which is Healthier?



■ Highly likely that Product A healthier

■ Highly likely that Product B healthier

■ Somewhat likely that Product A healthier

■ Somewhat likely that Product B healthier

Product A contains genetically engineered (GMO) ingredients and Product B is labeled as non-GMO

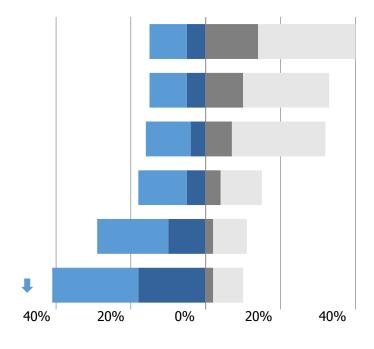
Product A has a longer ingredients list than Product B

Product A tastes sweeter than Product B

Product A is produced using newer technology than Product B

Product A is produced in a more environmentally sustainable way than Product B

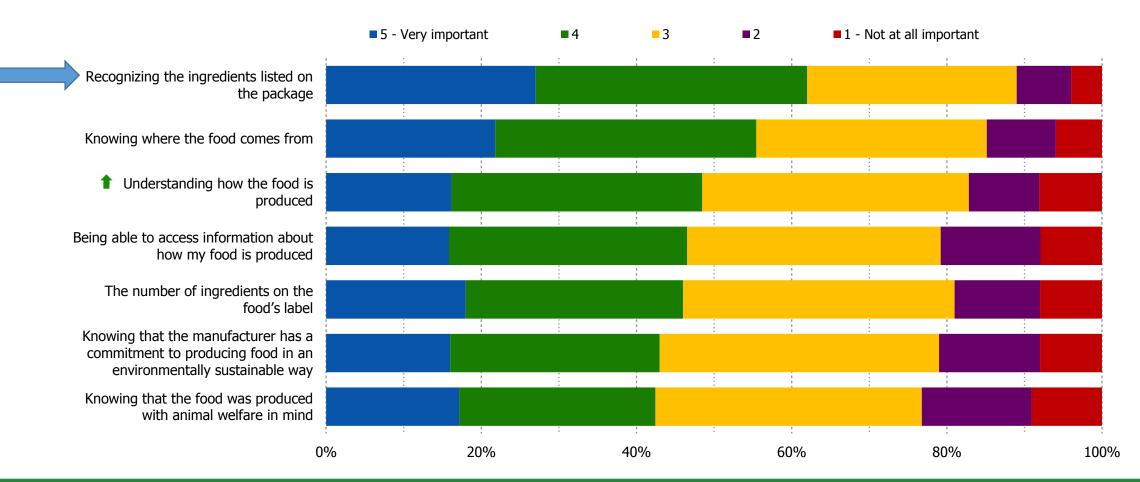
Product A is a fresh product and Product B is frozen



Understanding Production Increasingly Impacts Food Purchases

Over half of respondents indicate recognizing the ingredients, understanding where food is from and number of ingredients as key

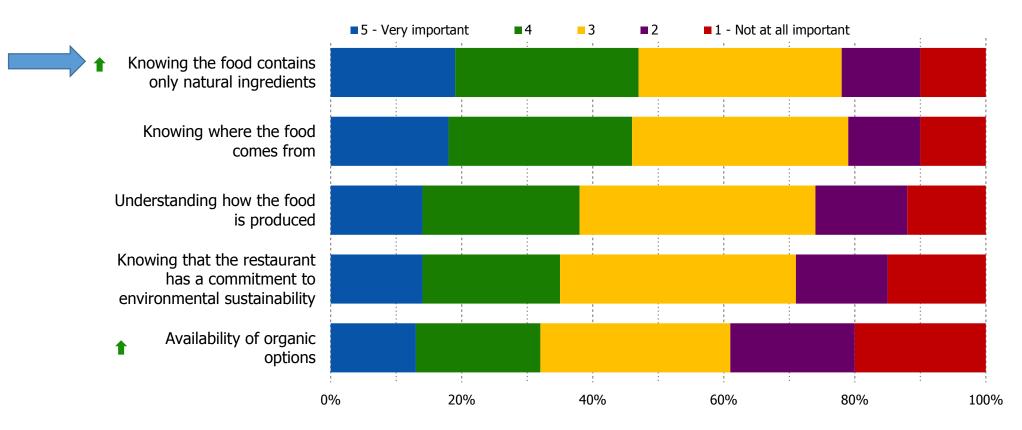
Important Factors When Purchasing Food



Knowing Food Sources Key to Restaurant Choice

Food sources and production are top 2 important factors when selecting a restaurant

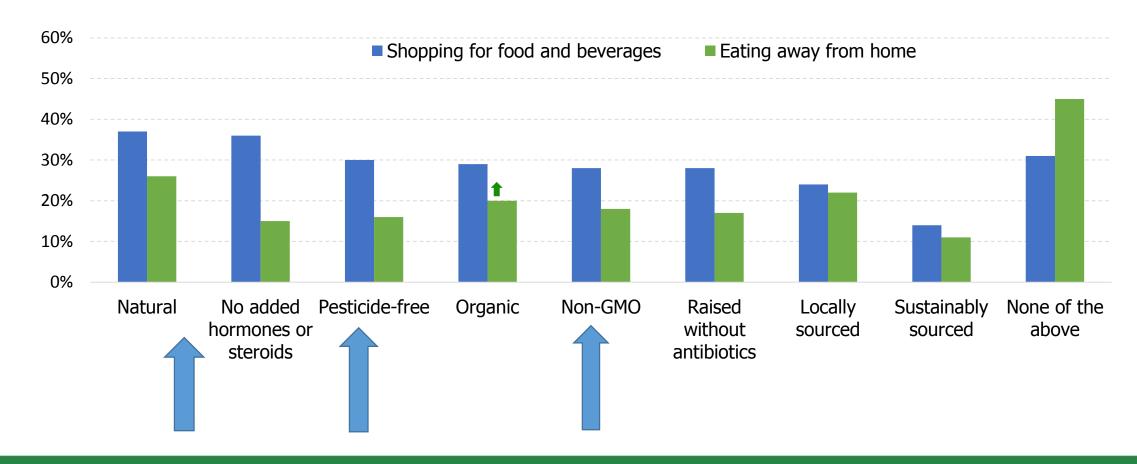
Important Factors When Choosing a Restaurant or Cafeteria



Natural, No Added Hormones Important Labels

Consumers more influenced by labels when shopping for food than when eating away from home

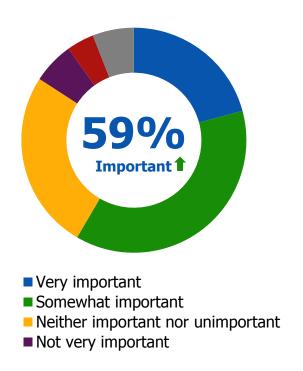
Labeling Influence on Purchasing Behavior



Majority Say Sustainability of Food Important

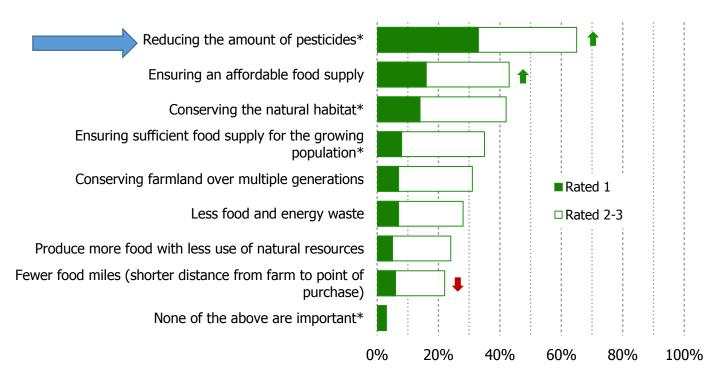
Sustainability for consumers means reducing pesticides, an affordable food supply, and conserving natural habitats

Importance of Sustainability in Food Products Purchased



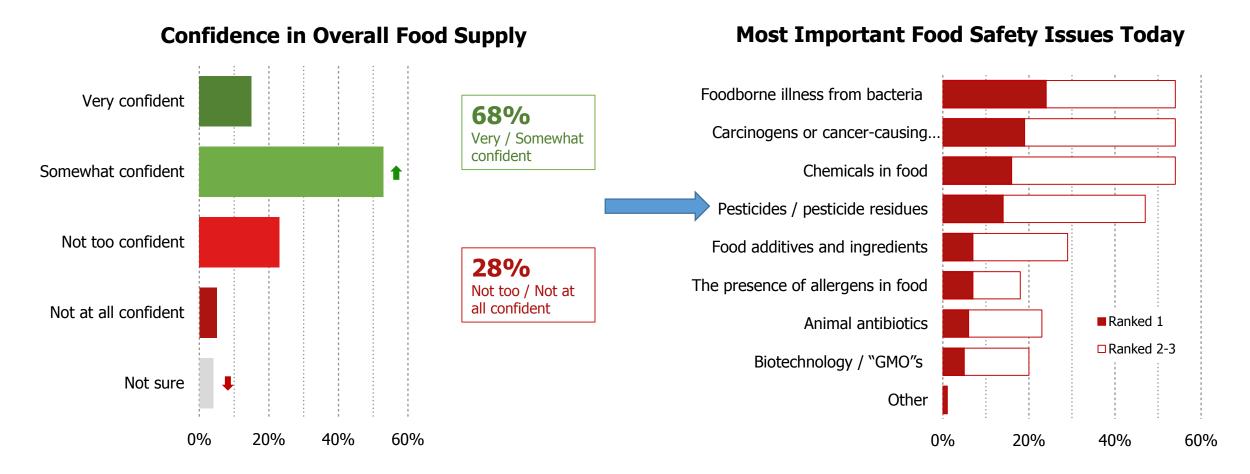
Ranked Important Aspects of Sustainable Food Production

(Of those who say it's important their food be produced sustainably)



Almost 7 in 10 Have Confidence in Food Supply

Foodborne illness, carcinogens, and chemicals in foods continue to be pressing safety issues

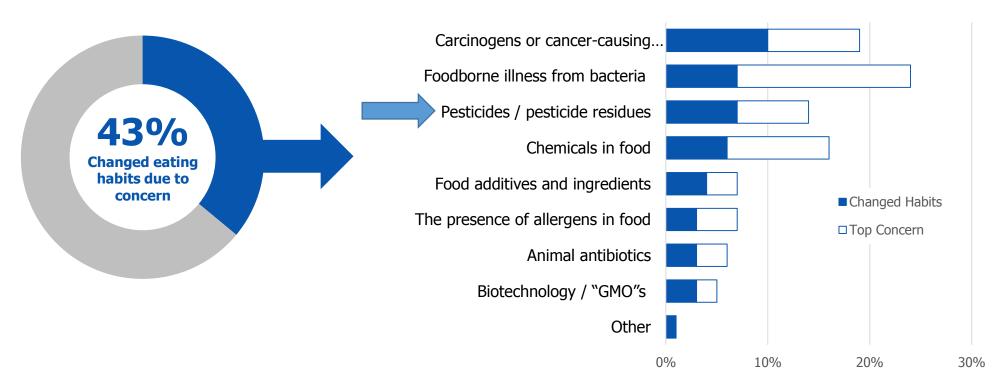


Less than Half Changed Eating Because of Safety

Carcinogens is the concern that spurs the most change in eating habits



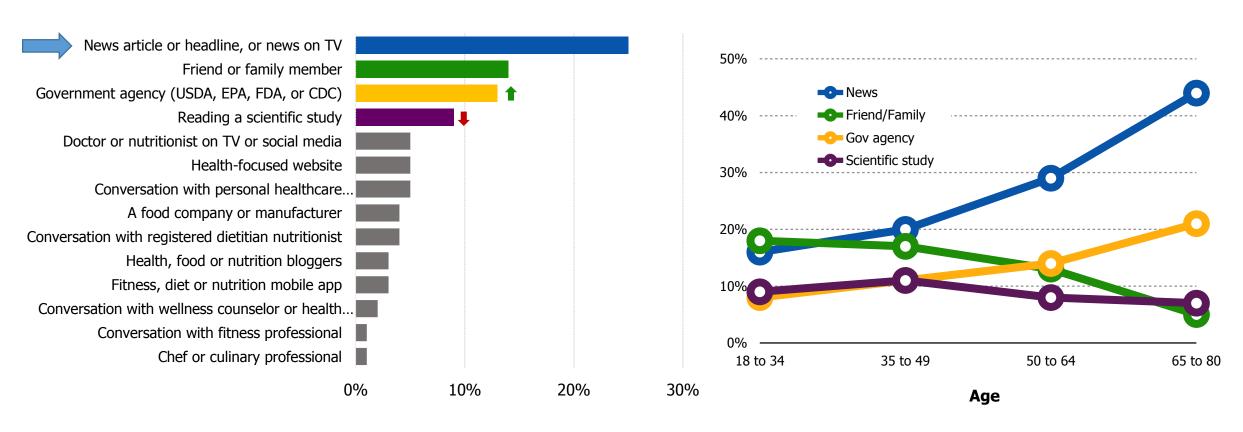
Changed Habits by the Concern Driving the Change



News Sources Impact Opinion on Food Safety

Generations influenced by different sources, with younger adults more influenced by family, doctors on tv or food companies

Top Source of Influence on Opinion about Top Safety Concern



THANK YOU!

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