USDA Organic Presentation



Summary



Background of USDA National Organic Program

General Overview of US Organic Food Trends

- Specific Product Summary
 - Beverages
 - Infant formula
 - Nutritional Supplements

History of the U.S. Organic Program



Organic Foods Production Act signed into law

1990

U.S. organic sales reach \$1 billion Final organic rule implemented and "USDA Organic" seal introduced

2002

U.S. organic sales reach \$8.6 billion



Over 24,000 certified organic operations nationwide

2016









NOP Functions



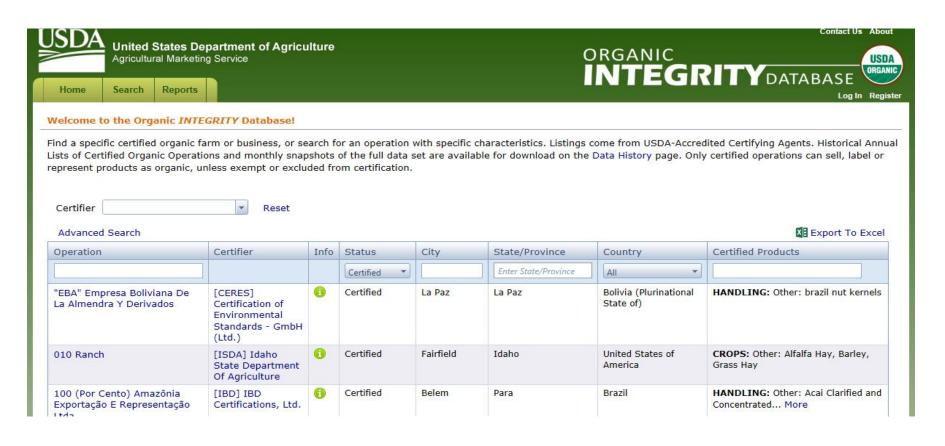
- Develops and maintains organic standards
- Accredits and oversees third party organic certifying agents
 - 80 certifying agents worldwide
 - 33,000 certified organic operations worldwide; 24,650 of those in the U.S.
 - >\$50 billion in U.S. organic sales (food and non-food)
- Manages the National Organic Standards Board
- Investigates complaints of violations
- Implements international organic trade agreements
- 40 staff and FY19 budget of \$16.5m (FY12 only \$6.9m)

NOP Functions II - Organic INTEGRITY Database

A database of certified organic operations -

www.ams.usda.gov/nop





NOP & the Organic Community



USDA

National Organic Program

(Establishes and enforces organic regulations)



National Organic Standards Board (Advises USDA)



Certifying Agents

Includes organizations, States, and Foreign Governments

Responsible for Certification and Enforcement



Agents Certify Operations

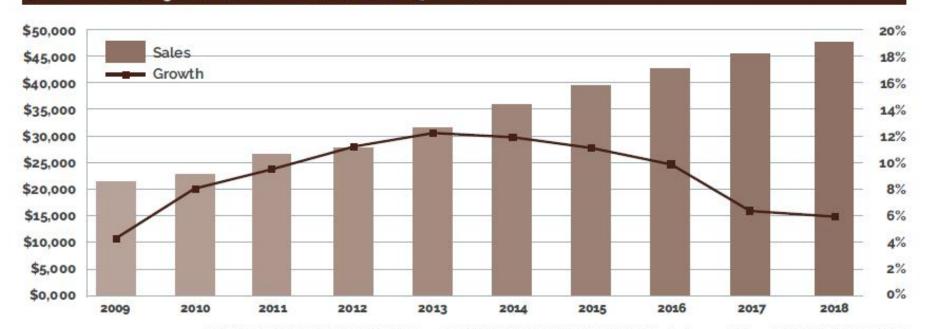
Certified Organic Operations

Farmers and Ranchers (Produce Crops, Wild Crops, and Livestock) Processors and Handlers (Process and Handle Organic Products)

Retailers and Consumers



FIGURE 2.7. U.S. Organic Food Sales & Growth, 2009-2018



SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019 (\$MIL, CONSUMER SALES).

FIGURE 1.1 Total U.S. Organic Sales & Growth, 2009-2018

CATEGORY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Organic Food	21,266	22,961	25,148	27,965	31,378	35.099	39,006	42,507	45,209	47,862
Growth (%)	4.3%	8.0%	9.5%	11.2%	12.2%	11.9%	11.1%	9.0%	6.4%	5.9%
% of Total Organic	92.2%	92.1%	92.0%	91.9%	91.9%	91.8%	91.6%	91.7%	91.6%	91.3%
Organic Non-Food	1,800	1,974	2,195	2,455	2,770	3,152	3,555	3,866	4,151	4,589
Growth (%)	9.1%	9.7%	11.2%	11.8%	12.8%	13.8%	12.8%	8.8%	7.4%	10.6%
% of Total Organic	7.8%	7.9%	8.0%	8.1%	8.1%	8.2%	8.4%	8.3%	8.4%	8.7%
Total Organic	23,065	24.935	27.343	30,420	34,147	38,251	42,561	46,373	49,360	52,451
Growth (%)	4.6%	8.1%	9.7%	11.3%	12.3%	12.0%	11.3%	9.0%	6.4%	6.3%

SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019 (\$MIL, CONSUMER SALES)

FIGURE 1.2. U.S. Organic Food Sales by Product in 2018

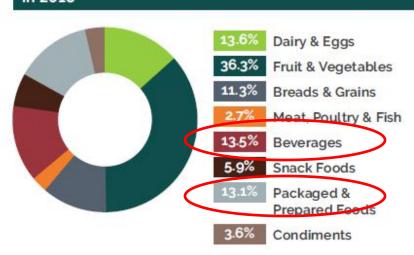


FIGURE 1.3. U.S. Organic Non-Food Sales by Product in 2018

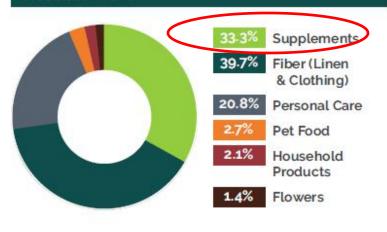
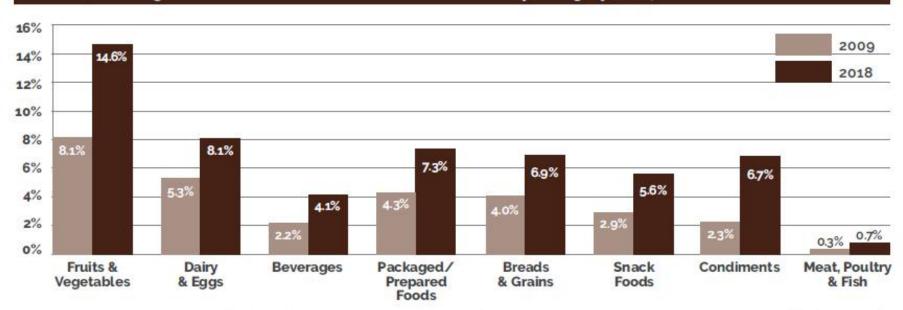
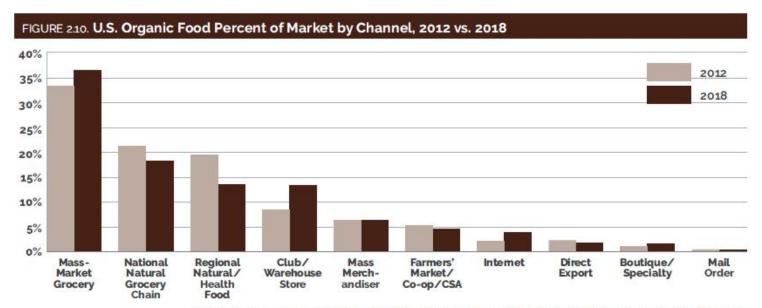




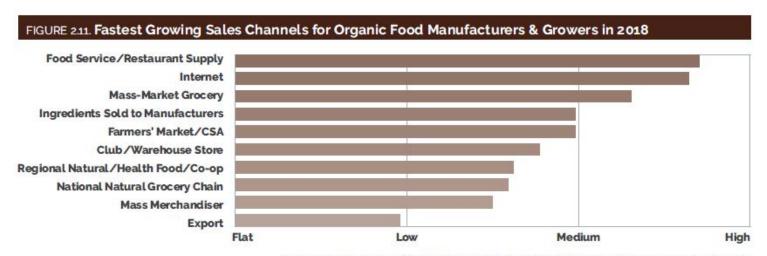
FIGURE 24. U.S. Organic Food Penetration of Total Food Market by Category, 2009 vs. 2018



SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019 (CONSUMER SALES).



SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019 (CONSUMER SALES).



SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019.
MANUFACTURERS & GROWERS RESPONSES BASED ONLY ON COMPANIES PARTICIPATING IN EACH INDIVIDUAL SALES CHANNEL

Organic Beverages



FIGURE 3.7. U.S. Organic Beverages vs. Total Organic Food Sales, Growth & Penetration, 2009-2018

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SUBCATEGORY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Organic Beverages	2,612	2,737	2,963	3,389	3.701	4,172	4.804	5,374	5.938	6,440
Growth (%)	1.4%	4.8%	8.3%	14.4%	9.2%	12.7%	15.1%	11.9%	10.5%	8.5%
	W									ALC: U.S.
Total Organic Food	21,266	22,961	25,148	27,965	31,378	35.099	39,006	42,507	45,209	47,862
Growth (%)	4.3%	8.0%	9.5%	11.2%	12.2%	11.9%	11.1%	9.0%	6.4%	5.9%
				The same						
Beverages (as % Total)	12.3%	11.9%	11.8%	12.1%	11.8%	11.9%	12.3%	12.6%	13.1%	13.5%
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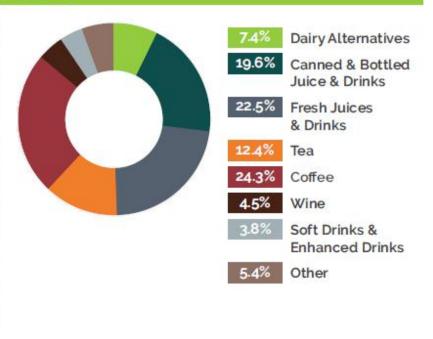
SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019 (\$MIL, CONSUMER SALES).

Organic Beverages - Detail



FIGURE 3.8. U.S. Organic Beverages Sales by Subcategory in 2018

SUBCATEGORY	2018 Sales	2018 Growth		
Coffee	1,565	10.3%		
Fresh Juices & Drinks	1,451	13.3%		
Canned & Bottled Juice & Drinks	1,259	0.3%		
Tea	801	8.6%		
Dairy Alternatives	479	13.8%		
Wine	291	9.1%		
Soft Drinks & Enhanced Drinks	247	12.6%		
Coffee Sub/Cocoa	193	0.9%		
Beer	108	3.4%		
Liquor	36	6.5%		
Frozen Juice	8	-0.7%		
Total	6,440	8.5%		

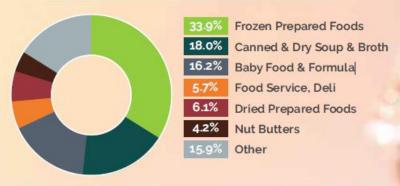


SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019 (\$MIL., CONSUMER SALES).

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Infant Formula

FIGURE 310. U.S. Organic Packaged & Prepared Food Sales by Subcategory in 2018



SUBCATEGORY	2018 Sales	2018 Growth
Frozen Prepared Foods	2,117	7.7%
Canned & Dry Soup & Broth	1,125	9.1%
Baby Food & Formula	1,016	7.8%
Food Service, Deli	380	11.8%
Dried Prepared Foods	357	7.2%
Nut Butters	262	0.9%
Tofu/Tempeh	254	5.8%
Desserts	241	2.4%
Pasta Sauces	202	7.9%
Refrigerated Prepared Foods	103	20.3%
Canned Prepared Foods	100	4.1%
Meat Alternatives/ Veggie Burger	97	-3.3%
Total	6,252	7.5%

SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019 (\$MIL., CONSUMER SALES).



Supplements

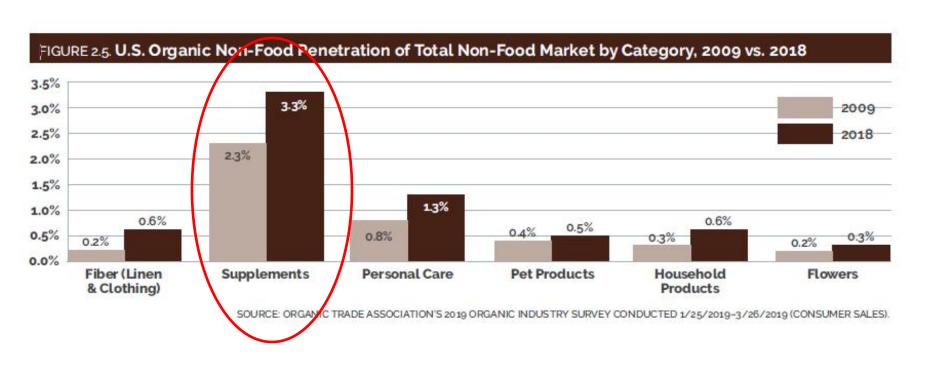


FIGURE 4.4. U.S. Organic Supplements vs. Total Organic Non-Food Sales, Growth & Penetration, 2009-2018

SUBCATEGORY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Organic Supplements	634	681	739	812	894	991	1,115	1,234	1,345	1,529
Growth (%)	12.0%	7.4%	8.5%	9.9%	10.1%	10.8%	12.5%	10.7%	9.0%	13.7%
Total Organic Non-Food	1,800	1,974	2,195	2,455	2,770	3,152	3,555	3,866	4.151	4.589
Growth (%)	9.1%	9.7%	11.2%	11.8%	12.8%	13.8%	12.8%	8.8%	7.4%	10.6%
Supplements (as % Total)	35.2%	34.5%	33.7%	33.1%	32.3%	31.4%	31.4%	31.9%	32.4%	33.3%

SOURCE: ORGANIC TRADE ASSOCIATION'S 2019 ORGANIC INDUSTRY SURVEY CONDUCTED 1/25/2019-3/26/2019 (\$MIL., CONSUMER SALES).





Resources

FAS Organic Page: <u>www.fas.usda.gov/commodities/organic-products</u>

ORGANIC

- Global Agricultural Trade System (organic selected product group): https://apps.fas.usda.gov/gats/
- National Organic Program (<u>ams.usda.gov/nop</u>)
 - Organic Integrity Database (https://organic.ams.usda.gov/integrity/)
- Organic Trade Association (<u>www.ota.com</u>)
 - www.globalorganictrade.org