Cultured meat, plant-based alternatives, and traditional meat:

What do consumers and agriculturalists think?

Researchers in the College of Food, Agricultural, and Environmental Sciences at The Ohio State University recently surveyed 130 Ohioans who identified themselves as members of the agricultural industry. The researchers also surveyed 1,250 Ohio consumers. This survey was used to gauge their views of current and future meat options, as well as how they would like to receive information about them. Some of the key takeaways can be found below.

Average birth years of participants:

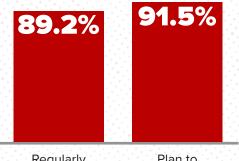
consumers

agriculturalists

Current and Future Purchases of Meat and Meat Alternatives

Ohio Agriculturalists
Ohio Consumers

Traditional Meat



Regularly purchase

Plan to purchase in the future



Regularly purchase

89.3%

Plan to purchase in the future

Plant-based Meat Alternatives

10.8%

Regularly purchase

Plan to purchase in the future

Regularly purchase

49.4%

Plan to purchase in the future



Nutritional value was an informational meat topic both groups were interested in...

> **57.5%** Consumers

Agriculturalists



cfaes.osu.edu

Comparing Top Three Preferred Sources for Information about Meat







Ohio Agriculturalists Ohio Consumers

Agricultural Organizations **Farmers**

Nutritionists

Agriculturalists chose more agriculturallyfocused entities for their top two options, while consumers chose sources more affiliated with the health industry. However, in their top three as a whole, both groups chose two of the same sources for information.







Nutritionists

Doctors Farmers

Top Three Preferred Learning Methods

Ohio Agriculturalists



Read Printed Fact Sheets. Bulletins or Brochures

56.9%



Face-to-face Conversation

48.5%



Visit a Website

Ohio Consumers



Visit a Website

58.9%



Watch a Documentary

57.4%



Read Printed Fact Sheets, Bulletins or **Brochures**

49.9%

Research authors: Joy N. Rumble, Annie R. Specht, Emily B. Buck, Marlee E. Stollar, Wuyang Hu, and C. Lynn Knipe This project was funded by Ohio Agricultural Research and Development Center (OARDC) SEEDS Grant.