CROP INPUT MARKET RESEARCH

October 2021





- An audience of 74,321 farmers
 - Invited by email to quantitative online 15 question survey

Invite

Collect

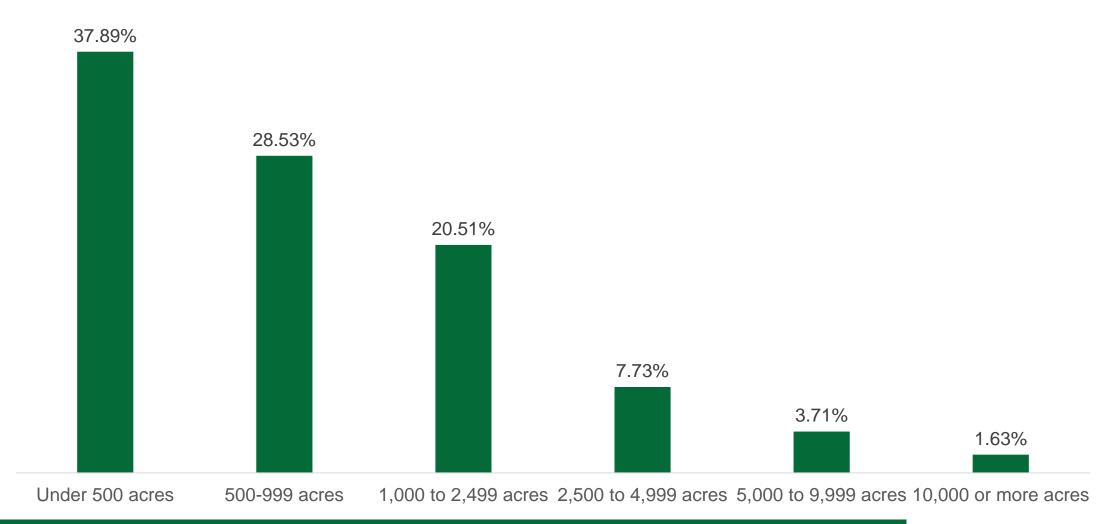
- Collected responses from September 6, 2021, to October 12, 2021.
- 931 total respondents
 - Hosted in Key Survey

 Data analyses was conducted using Key Survey, Excel and SPSS

Analyze

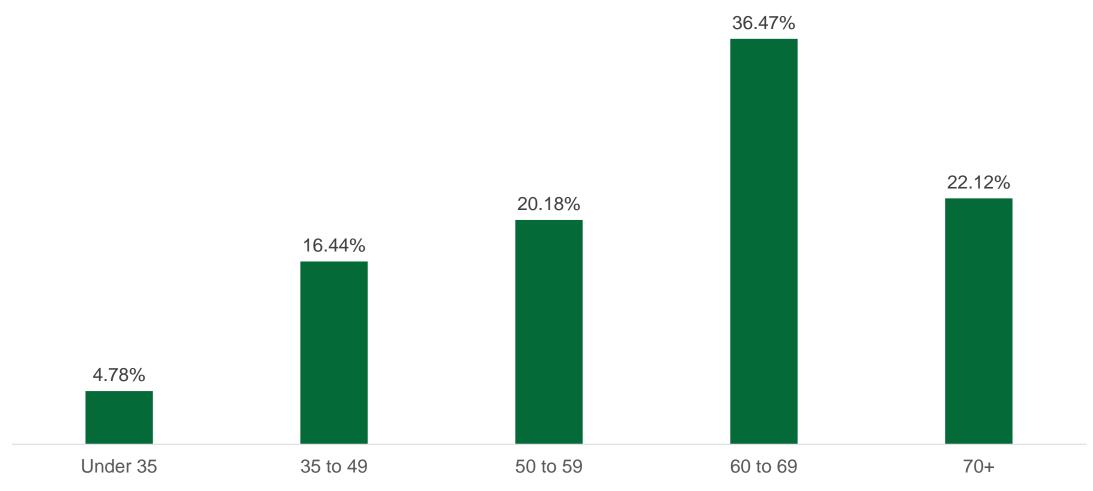


MAJORITY OF RESPONDENTS FARM UNDER 500 ACRES



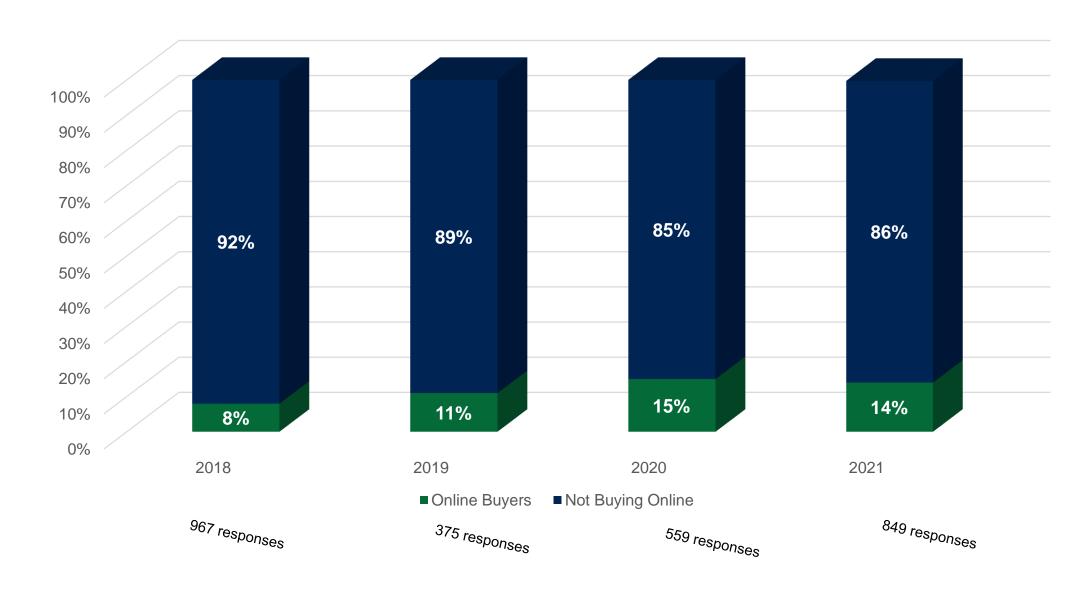


MOST PARTICIPANTS RANGE FROM AGES 60-69





ONLINE BUYERS OVER 4 YEARS



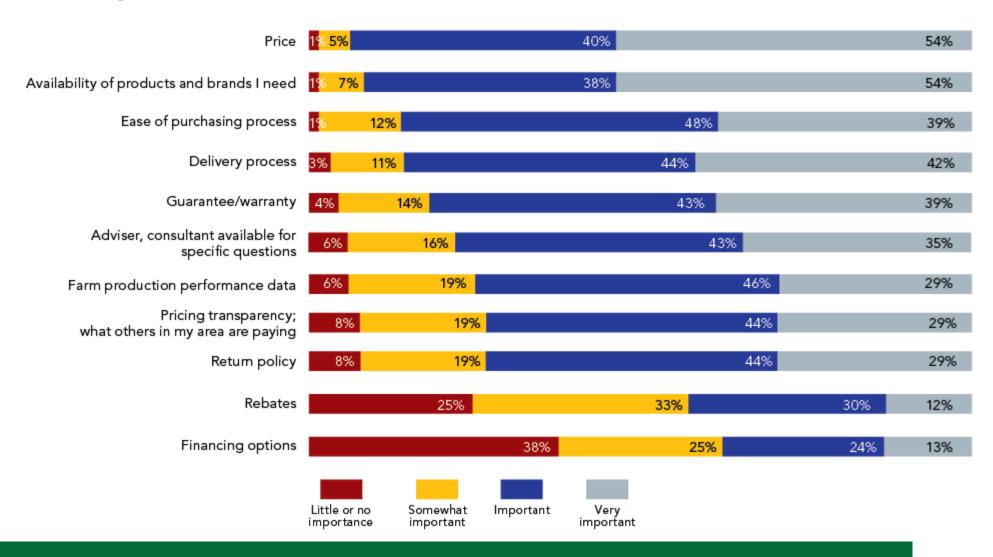




WHAT DOES IT MEAN TO YOU TO BUY ONLINE? (multiple responses)	online buyers	non-online buyers
Purchase via a website/grower portal offered by a retailer	55%	63%
Purchase via an e-commerce site or marketplace	38%	51%
Have an adviser enter an order online	6%	12%
Research products on the internet, and then call to order	34%	36%
Other	3%	8%



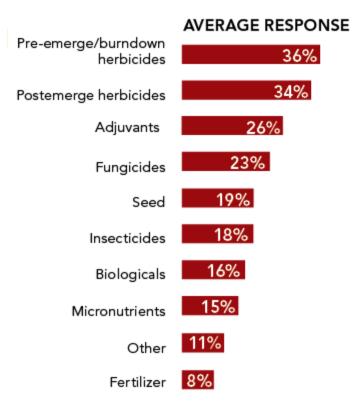
WHEN PURCHASING CROP INPUTS, HOW IMPORTANT ARE...





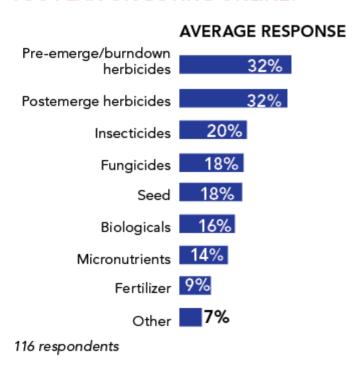
WHAT ARE THEY BUYING ONLINE?

FOR THE 2021 CROP, WHAT PERCENT OF THE FOLLOWING PRODUCTS DID YOU BUY ONLINE?



84 respondents

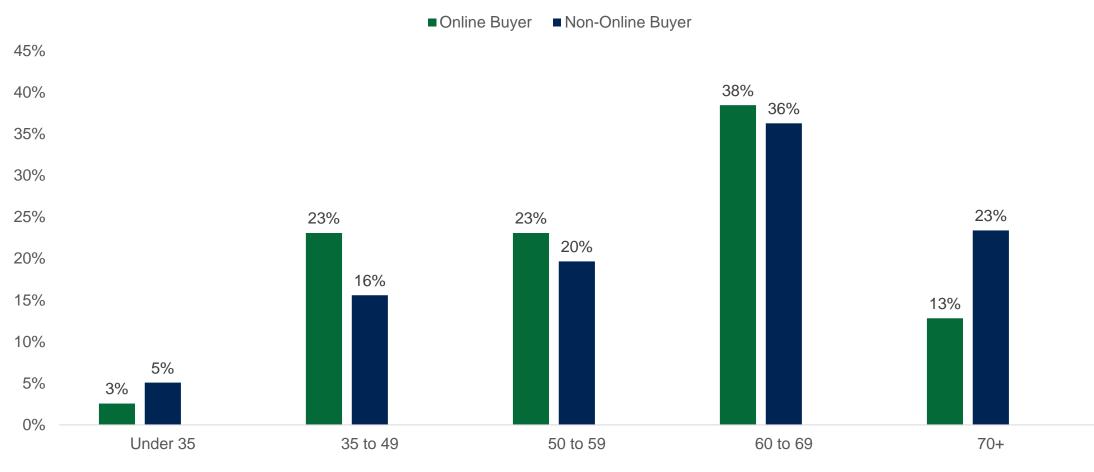
FOR THE 2022 CROP, WHAT PERCENT OF THE FOLLOWING PRODUCTS DO YOU PLAN ON BUYING ONLINE?





RELATIONSHIP BETWEEN AGE AND ONLINE BUYING

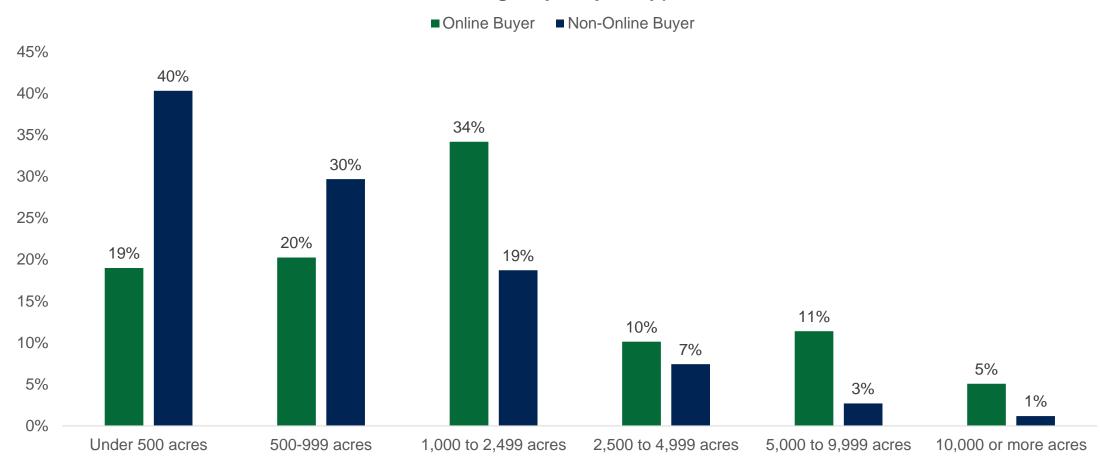






FARMERS OPERATING ON >2,499 ACRES ARE MORE LIKELY TO BUY ONLINE

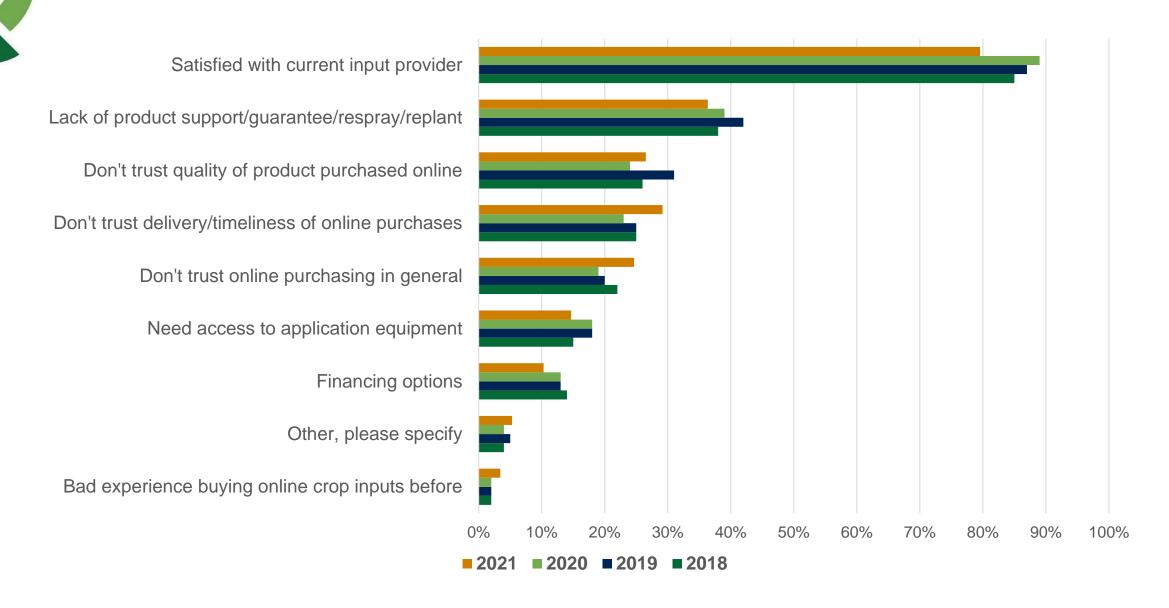
Acreage by Buyer Type



YEAR-OVER-YEAR COMPARISIONS

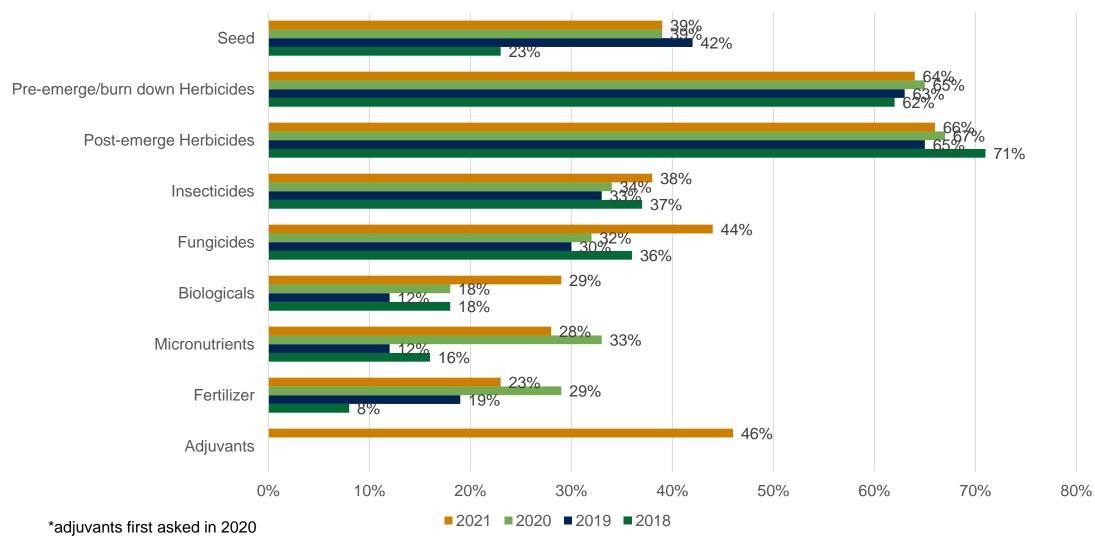


WHY DON'T YOU BUY ONLINE?





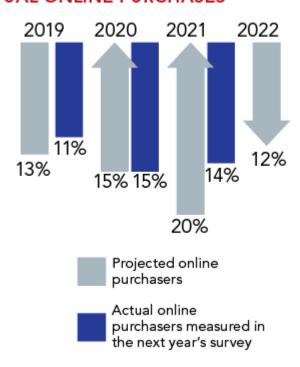
OF ONLINE PURCHASERS, PERCENT THAT BOUGHT ANY OF THESE CATEGORIES





BUYING ONLINE NEXT YEAR?

COMPARISON OF PROJECTED WITH ACTUAL ONLINE PURCHASES



Every year, Farm Journal has asked farmers about their buying intentions for the coming year, and farmers have overstated their plans to buy online. In other words, each year, a greater share of farmers say they intend to buy online for the next year than the share who later report they did buy online. Notably, for 2022, a lower percentage of farmers say they will buy some inputs online for the 2022 crop.