NASDA Enumerator Training

Grape Production and Disposition Inquiry February 2022 (GRAPE PDI)





United States Department of Agriculture National Agricultural Statistics Service

NOD-Training Group February 2022





Survey Overview

- Only being conducted for Washington
- Final 2021 marketing and price info asked now because:
 - Grapes can be placed in cold storage and marketed later on after harvest
 - Some prices that growers receive are not finalized until after the entire crop has been marketed





Survey Overview

- Collecting information on final 2021 crop year production, utilization, and prices
 - Acreage
 - Total production
 - Fresh market and processing sales and prices
 - Other end uses
- Will ask information for Juice type grapes first then for Wine type grapes





Survey Information

- Project Code: 134-Non-Citrus Fruit Survey
- Questionnaires:
 - Mailed out around January 24
 - Web reporting available
- Release:
 - Non-Citrus Fruits and Nuts Annual
 - May 4, 2022 at 3 pm EST





Types and Varieties

- "Type" of grapes refers to certain "varieties" of grapes, not how the grapes are utilized
 - For example: Juice type grapes have certain properties that make them very suitable for producing juice to drink but could also be used to make raisins, wine, or to eat fresh
 - If they are a "juice type" variety they should be reported under "juice type" even if they were used for some other purpose





Some Varieties

- Juice type varieties:
 - Concord, Catawba, Niagra, Delaware, Dutchess,
 Fredonia, Alwood, Beta, Bluebell
- Wine type varieties:
 - Cabernet Franc, Cabernet Sauvignon, Carmenere, Chardonnay, Gewurztraminer, Grenache, Malbec, Merlot, Muscat Ottonel, Nebbiolo, Pinotage, Pinot Grigio/Gris, Pinot Noir, Riesling, Sauvignon Blanc, Semillon, Shiraz/Syrah, Tempranillo, Viognier, Zinfandel





2020 WA Grape Info

- 76,000 bearing acres in Washington
- Avg. Yield 4.28 tons/acre (8,560 lbs./acre)
 - Juice type 7.70 tons/acre
 - Wine type 3.13 tons/acre
- Avg. Price = \$930/ton (\$0.47/lb.)
 - Juice type \$235/ton (\$0.12/lb.)
 - Wine type \$1,500/ton (\$0.75/lb.)







Screening

- Any grape acres in 2021?
 - If "NO", How many total acres of fruit, citrus, grape, berry, and tree nut crops were on this operation in 2021?
- Please ask questions about why there are no grapes
- If no other fruit or nut crops....Is the operation out of business?





Screening, cont.

- May not have grapes but could still be in business.
- Leave good notes if the operation is completely out of business (no agricultural activity)
 - What happened? New operator? Any other info?





Survey Questions

Asked separately for *both* juice type and wine type grapes

- Acres during 2021:
 - Total acres
 - Of these, how many were of bearing age?
 - Even if limited or no production
- Total quantity harvested during 2021
 - Include grapes harvested and not used
 - Utilization questions must sum back to quantity harvested
 - If respondent can only provide yield per acre leave this in a note or calculate total harvested





Survey Questions (2)

- Quantity sold and prices/total amount received for:
 - Fresh market
 - Direct sales to consumers
 - Wholesale sales
 - Includes bulk sales to packers, grower packed sales, etc.
 - Processed
 - Commercial processing (exclude fresh packed)
 - Processed by this operation (exclude home use)
 - Made into jelly, juice, etc.
 - Only looking for amount of grapes used
 - Price not asked





Survey Questions (3)

- Harvested but not sold
 - And won't be sold
- Total acres of all fruit, citrus, grape, berry and tree nut crops in 2021
- Any comments about the 2021 grape crop





Things to Watch Out For

- Harvested acres greater than total acres
- Harvested acres reported but no production
- No harvested acres but production reported
- Yield seems high or low
 - Total production / harvested acres
- High or low sales price
- Sum of disposition does not equal total production



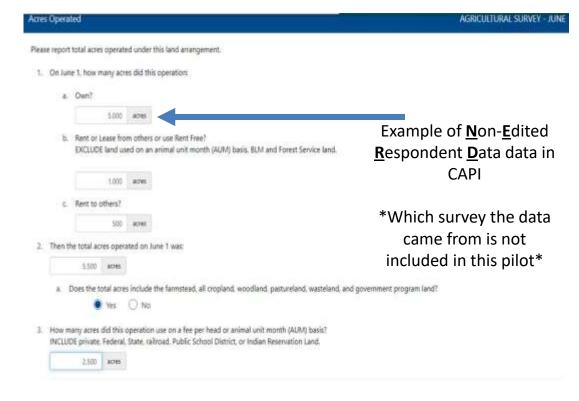


- Grape Production and Disposition Inquiry will be included in the NERD pilot
- What is <u>NERD</u>?
 - <u>Non Edited Respondent Data</u>
 - Formally Previously Reported Data
 - We now use Raw, unedited data from respondent/operator
 - Sources: Web, Field, Phone, Mail





- What will you or the operator see?
 - Prefilled data from the operator during a previous survey in each applicable data box.
 - All data available will be displayed when you enter the record.
 - Data will show on the Web (CASI) and CAPI instruments, only







Items that may have **N**on-**E**dited **R**esponden t **D**ata For Grapes

ITEM CODE	DESCRIPTION
ITEM CODE	DESCRIPTION
101	Acres
102	Grape Bearing Acres
111	Juice Total Acres
112	Juice Bearing Acres
141	Wine Total Acres
142	Wine Bearing Acres





- How you will use NERD:
 - Enumerators will ask respondents questions using pre-filled NERD
 - Enumerators will first <u>remind</u> respondents of the previous reporting time





- How you will use NERD:
 - "Last time we recorded XX, is this STILL correct"
 - "We is NASS or NASDA"
 - » Be careful not to say "Last time you REPORTED"
 - The information we have recorded as their NERD may not have been reported by the specific person that is being interviewed now.
 - Your goal is to use words that remind the operator what was reported for their operation. Remember when the data was reported is not included in this pilot.





Use the "Reminder / Still Method"

Example of the question:

"Last time we recorded that this operation had **40 Acres** RENTED or LEASED FROM others. Is this information <u>still</u> correct?"

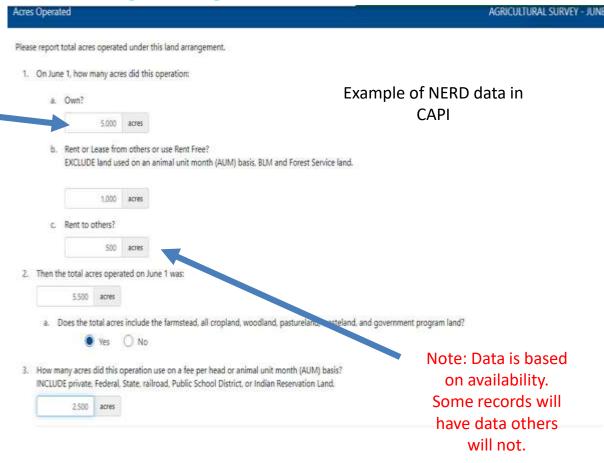
Respondent says "YES":

The enumerator should accept the prefilled information as the current answer and move on to the next question.

Respondent says "NO":

The enumerator should ask the standard question as it is worded in the instrument and change the prefilled answer to reflect the respondent's current answer.

- How do I update or erase NERD data?
 - This step is similar to entering data.
 Tap in the box with data and erase.
 - If the data is correct, you may move to the next question.







- Enumerators reporting OOB, Refusal, & Inaccessible records
 - Do not have to worry about removing NERD data from CAPI. These records will be scrubbed before being read into Blaise. Please follow your normal procedures.
- If you are entering Complete data (9901 =1) from paper you will have to change all non-valid NERD prefilled in CAPI.





 FYI- Producers <u>will be</u> notified of the presence of NERD

NERD Impact Statement: Presurvey Letter

NERD Impact Statement: CASI





Example of pre-survey letter

- Pre-Survey Letters will be sent from each RFO with the NERD Impact Statement.
 - NERD Impact Statement:
 - Some answers in your online questionnaire may be pre-filled with information from previous NASS surveys of your operation.

What do I do next?

Complete your survey:



Online at agcounts.usda.gov. Online reporting is fast, convenient, and secure. All you need is your unique very code on the enclosed form to begin. Some answers in your online questionnaire may be pre-filled with information from previous NASS

surveys of your operation.



By mail or fax. Complete the questionnaire and mail it back in the prepaid return envelope provided or fax it to [Click to enter FAX # - text].





- NERD Impact Statement: CASI
 - All producers and enumerators with NERD populated in CASI will view the Impact Statement below. The goal of the statement is to ensure producers review and update NERD when valid.

Introduction AGRICULTURAL SURVEY - JUNE

You may notice that some questions in this survey may be pre-filled with information we have from previous surveys of this operation. We hope this information helps you complete the survey.

Please click NEXT to continue.

NERD Impact
Statement: CASI
example





- Major Highlights
 - NERD will be pre-filled for all applicable fields.
 - Some records will have NERD others will not.
 - Use the pre-filled fields to verify current totals
 - Use the reminder/still method "Last time we recorded".
 - If pre-filled data is still correct, you may skip to the next question
 - If a record is OOB, refusal, or inaccessible you may leave the NERD data in the record. Once you submit the record a program will scrub all NERD.
 - Operators will receive a written and virtual notification for NERD
 - Contact your NASDA Coordinator for questions and concerns





Special Request for OoB Records

2022 Census of Agriculture

- Mails out this December
- We need to contact every operation that was in business for any part of 2022
- If an operation is Out of Business
 - Please ask if they were in business at any time during 2022 and leave a note
 - We can update the record to still be mailed the Census form





Conclusion

- Referring to 2021 crop year production
 - And disposition
- Watch the decimal points: prices, acres
- Please leave plenty of notes explaining anything you think the statisticians may need to know.
- Hope you have a "GRRRRAPE" survey!





