## **Effective Outreach for Wisconsin's Women and Hispanic Farmers**

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# Today's Question: How Can Extension and Other Agencies Better Reach Women and Hispanic Farmers?

## Census data of farm principle operators shows:

- No. of women farmers in WI increased by 58% from 1997-2007 (to 9,176).
- No. of Hispanic farmers in WI increased 70% from 1997 2002 (to 523)
- No. of Hispanic farmers in WI decreased 53% from 2002 2007 (to 245)
  - = 20% decrease over 10 yrs.





#### **Presentation Outline**

- Study goals & methods
- Wisconsin's women farmers:
  - Description of farms & use of govt. programs
  - Information sources & needs
- Wisconsin's Hispanic farmers:
  - Description of farms
  - Information sources & needs
- How can agencies better serve these populations?





### Community Based Social Marketing Research Method

- Segment the target population
- O Qualitative research:
  - Mail surveys
  - Interviews
  - Focus groups
- Develop strategies to serve specific populations



## Direct Market Women Operated Farms: Study Methods

- Mailed survey to 601
   women on Ag Census list
- Modified Dillman method
- Cleaned and checked data
- 373 complete surveys,62% response rate
- Interviews
- Held a discussion group





## Results: Direct Market Women Farmers, Non-dairy

- $\circ$  36% = 0-29 acres, 36% = 30-99 acres, 27% = 100 acres and up.
- Most frequently mentioned products raised include vegetables (40%), poultry and eggs (35%), beef (31%), tree fruit (30%). Also mentioned flowers, nursery crops, grains.
- 37% conventional, 6% organic,
  30% non-certified organic,
  3% transitional, 16% sustainable.





## Do Women Farmers Use Government Programs?

- Fewer than 17% of the women signed up for any conservation or farmland preservation program.
- Over 40% of women farmers are not aware of the other four programs.





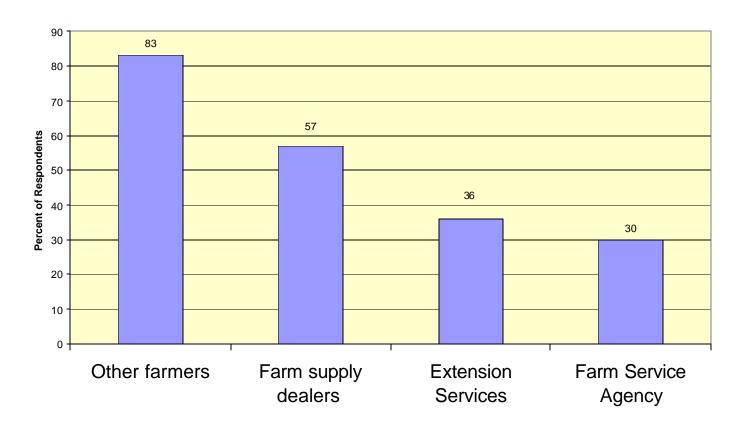
### Information Gathering Behavior

- 1. Who do women farmers consult?
- 2. What are their most important sources?
- 3. What do women farmers want to learn?
- 4. Would they use internet-based delivery?



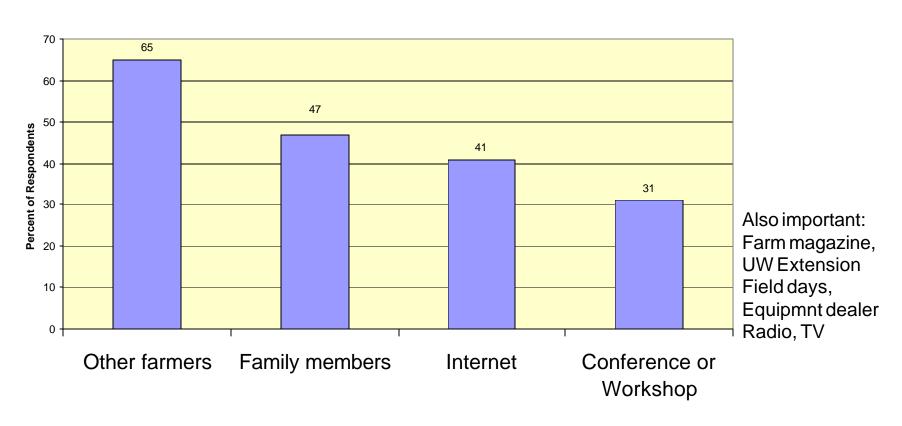


#### **Sources of Information Women Farmers Consulted**

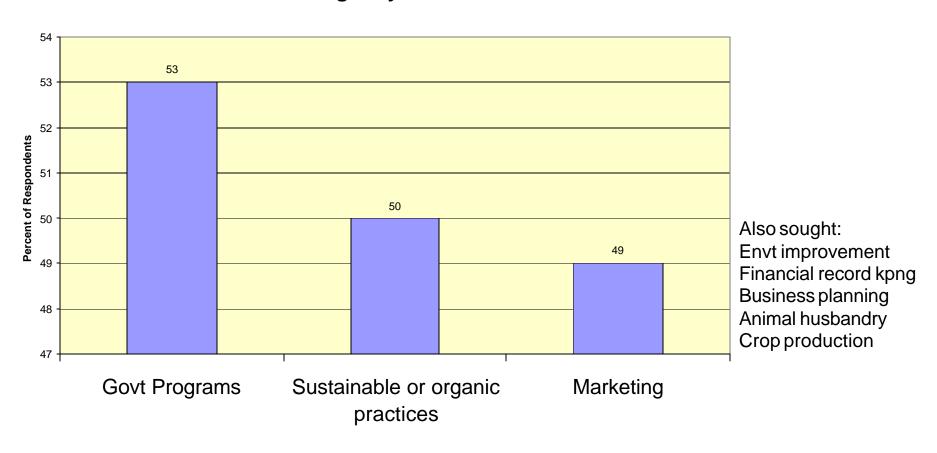


Also consulted: Growers Assoc Bankers, WI Dept of Ag County Land Office

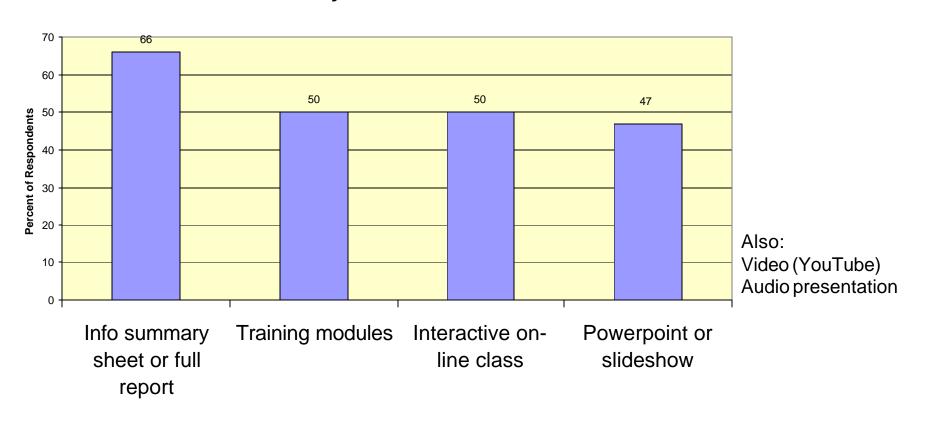
### "Very Important" Sources of Information for Women Farmers



#### **Information Sought by Women Farmers**



### Women Farmers' Receptiveness to Internet-Based Delivery of Information



#### Discussion: Direct Market Women Farmers



- 72% farm less than 100 acres.
- Only 36% consult UW Extension.
- Get information from a wide variety of sources.
- Farmer-to-farmer exchange is most important source.
- Internet increasingly important, but:
  - Difficult to navigate
  - Can be overwhelming



#### Hispanic farmers in Wisconsin

- Outreach and interviews conducted by our Outreach Specialist: Julia Reyes-Hamann
- Partnership with the WI
   Department of Agriculture,
   Wisconsin Farm Center
   (Women, Minority & Beginning Farmers Project)





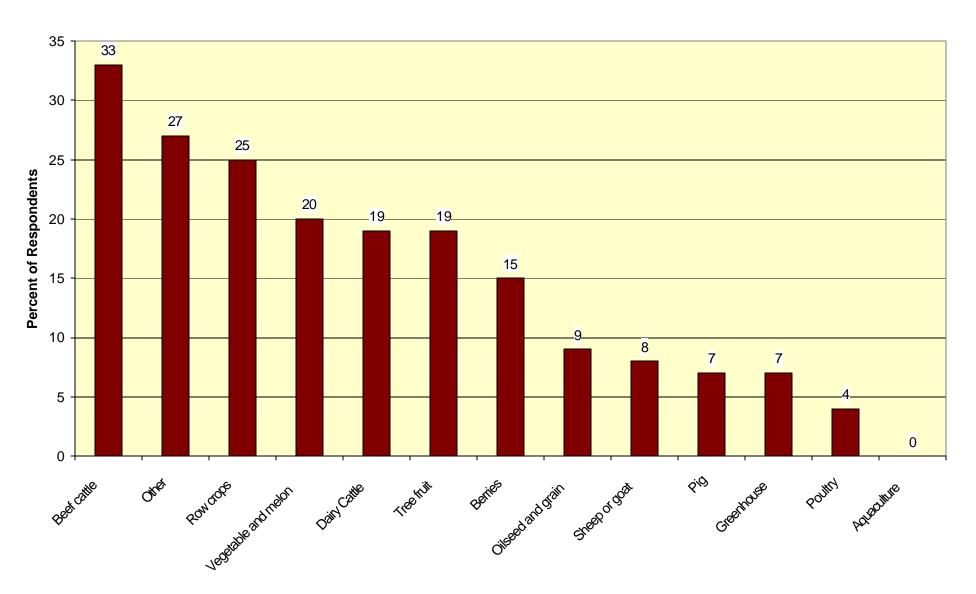
### Looking for & Learning about Hispanic Farmers in Wisconsin: Methods

- Mailed short bi-lingual survey to 215 on WI Ag. Census list 48% response rate
- Contacted Extension agents; ag advisors
- County visits 9 counties
- Searched land records of 7 counties

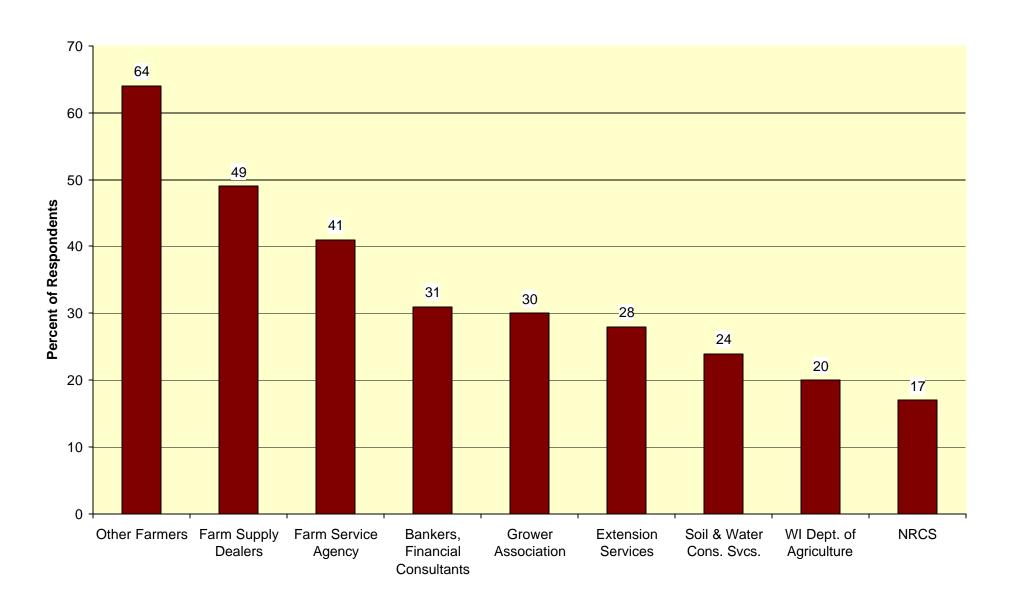
- Printed article in Hispanic paper
- Attended Hispanic cultural events
- Interviews (25) for indepth understanding of these farms



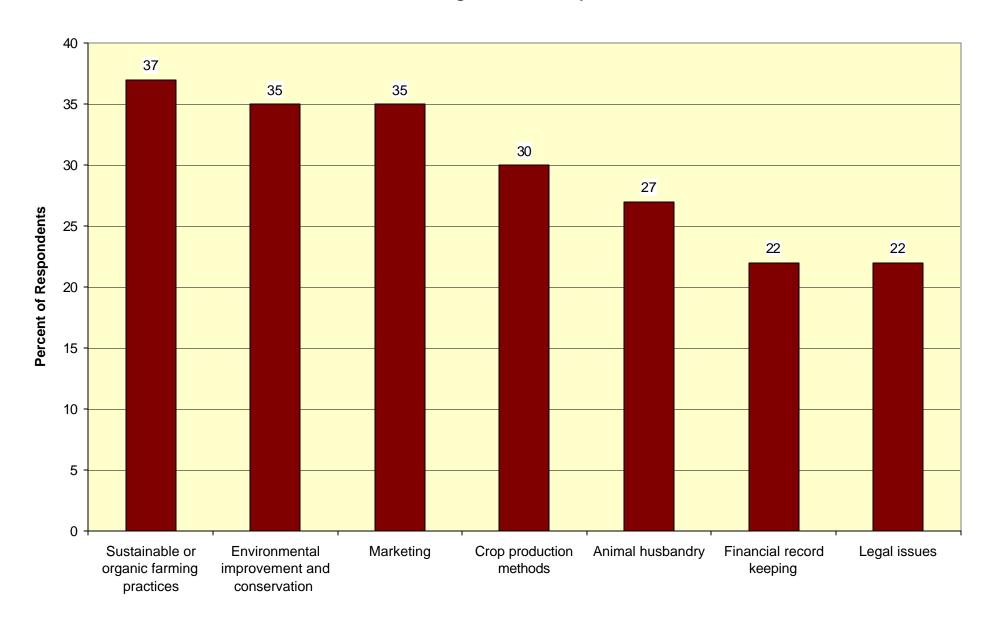
### Wisconsin Hispanic Farm Operators by type of operation



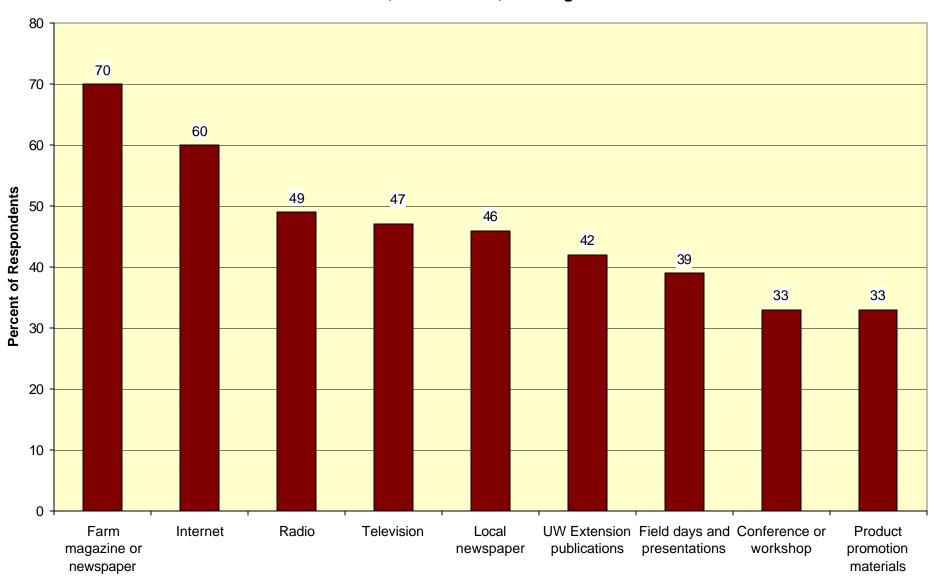
#### **Sources of Information for Hispanic Farmers - People Consulted**



#### **Information/Training Needs for Hispanic Farmers**



### Sources of Information for Hispanic Farmers: Media, Publications, Trainings



### Discussion: Hispanic Farmers in Wisconsin

- Not concentrated in any farm sector or region
- Not well connected to government services
- Less developed networks of social capital
- Immigrant farmers face many challenges and have a more difficult time accessing information and services
  - Lack of knowledge, experience
  - Lack of access to capital or loans
  - o Language barriers, culture shock, drivers license
  - Marketing options
  - Understanding regulations



### How Can Extension and Other Agencies Better Serve Women and Hispanic Farmers?



- Increase our understanding and awareness of their participation in agriculture
- Target outreach and programs to smaller scale farms
- Develop farmer-to-farmer information networks
- Improve the ease of use of the internet
- Seek out these farmers and develop one-on-one relationships with them



## **Effective Outreach for Wisconsin's Women and Hispanic Farmers**

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