Agritourism Success Factors for Entrepreneurship and Community Development

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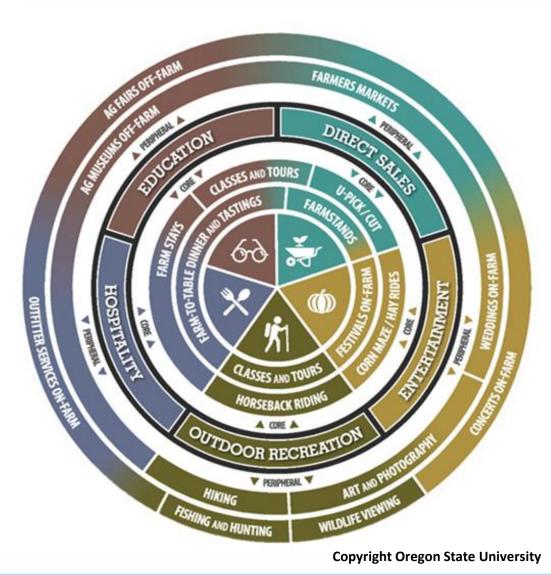
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A National Institute of Food and Agriculture



#### What is agritourism?

- The core is on-farm experiences and product sales closely tied to agriculture such as overnight farm stays, harvest festivals on farms, pick-your-own, farm dinners, and educational field trips.
- The peripheral tiers include activities that may or may not be considered agritourism, depending on the place and situation.
- Categories of agritourism include hospitality, education, direct sales, entertainment and outdoor recreation.
- Includes farms, ranches, vineyards, and aquaculture.

Source: Chase, L. C., Stewart, M., Schilling, B., Smith, B., & Walk, M. (2018). Agritourism: Toward a Conceptual Framework for Industry Analysis. Journal of Agriculture, Food Systems, and Community Development, 8(1), 13-19. https://doi.org/10.5304/jafscd.2018.081.016

#### **Interviews and Qualitative Analysis**

- Semi-structured interviews with 25 agritourism operators from Vermont, California, Oregon, West Virginia and Minnesota conducted between Winter 2018 and Spring 2019.
- Maximum variation sampling method used to select farmers and ranchers from each state.
- Focused on 5 key questions about agritourism perceptions.
  - How important is agritourism to your farm or ranch?
  - How do you define and measure "success" in agritourism?
  - In what ways does agritourism bring other benefits?
  - What are the key factors to success in agritourism that you have identified?
  - What key lessons have you learned about agritourism?
- Results used to develop quantitative survey, along with literature and past surveys.

### **Online Survey**

- Conducted November 2019 February 2020
  - On-farm experiences and product sales
  - Pre-COVID responses
- 1834 respondents from all 50 states

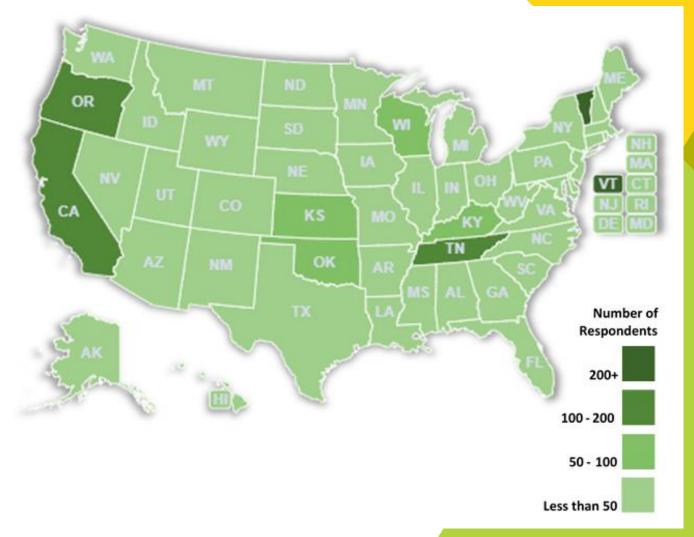
In the survey, we asked about:

- Products and activities
  Partnerships
- Motivations
- Challenges

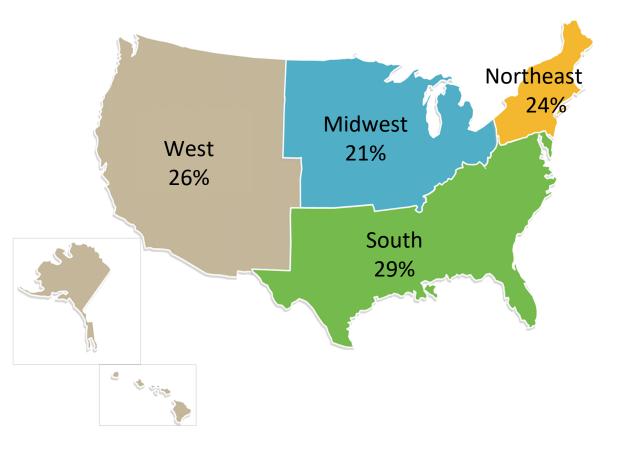
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Support systems

- Plans for future
- Firmographics
- Demographics



#### **Results Overview**



Survey response by US region, n=1491

Survey respondents:

### were 55 years old

(average age)

were female (58% of respondents)

**farmed 60 acres** (median farm size)

experience in agritourism (53%)

had 10+ years

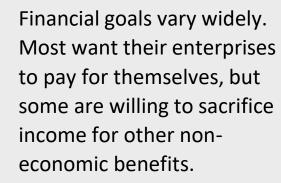
had a college degree

(70% of respondents)

#### **Motivations for Agritourism Operators: Qualitative Findings**



#### Financial Goals



"Success can come in many different forms, but if someone is losing money, they're not going to be able to sustain it."

- livestock farmer, West Virginia

"It's rewarding to just have people come and see the farm. And it is both, of course, fiscally rewarding because they give you money for it. But to see the way they interact and hear the positive things that they say about the farm is nice because it just kind of reinvigorates your purpose. It's affirming, and it's an ego boost."

- berry grower, Vermont

#### **Personal and Family Goals**



Farmers want to minimize burnout, spend time with and find employment for family members, and enjoy what they do.

They make strategic decisions about what enterprises to engage in and enter into partnerships wherever possible to share responsibility.

#### **Motivations for Agritourism Operators: Qualitative Findings**

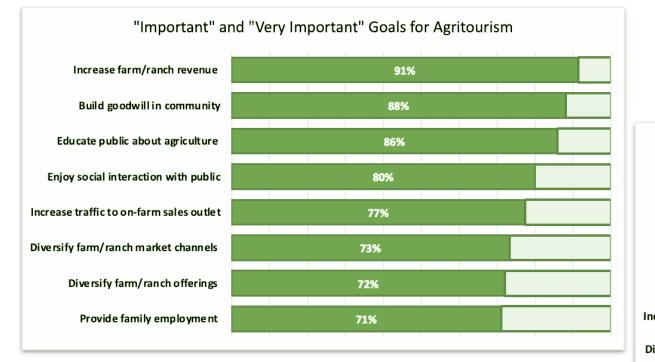
#### **Community-related Goals**

Many farmers define success via their roles as educators. They see themselves as direct intermediaries between consumers and their food sources.

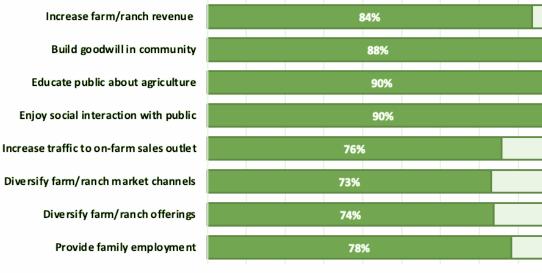
As public figures, they consider themselves advocates for and teachers of their version agriculture. They also see themselves as community leaders both for the public and for other farmers. "It is more than just profits. It's really important today, if you have the attitude to do it, to open your door to people who aren't in farming and ranching, to help them see the truth about the good work farmers and ranchers do. It's really important that the voice of the ranchers and farmers, the real people that do the work, be heard by the majority of people who don't."

- livestock farmer, Oregon

#### **Motivations for Agritourism Operators: Survey Results**



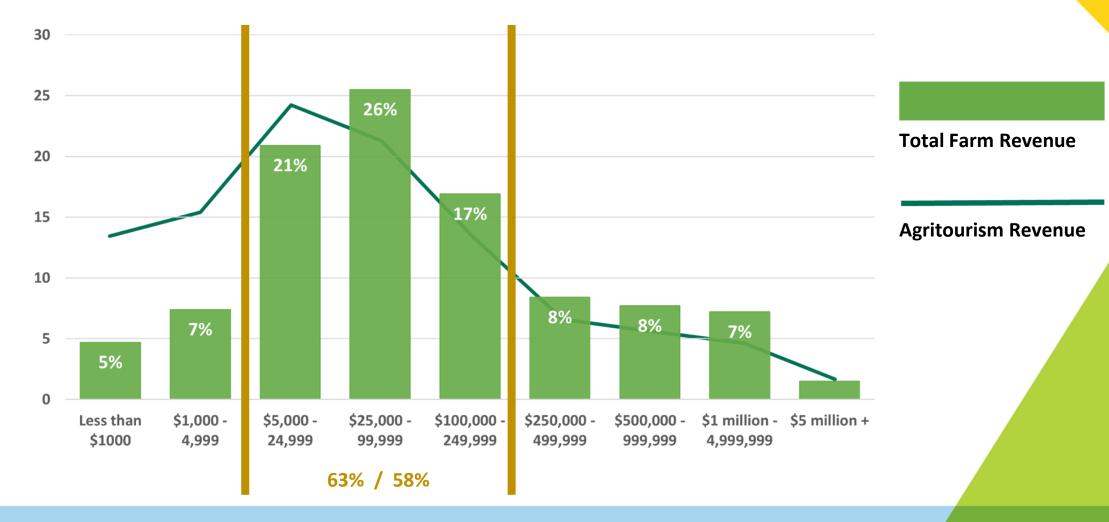
#### "Successful" and "Very Successful" Efforts for Agritourism



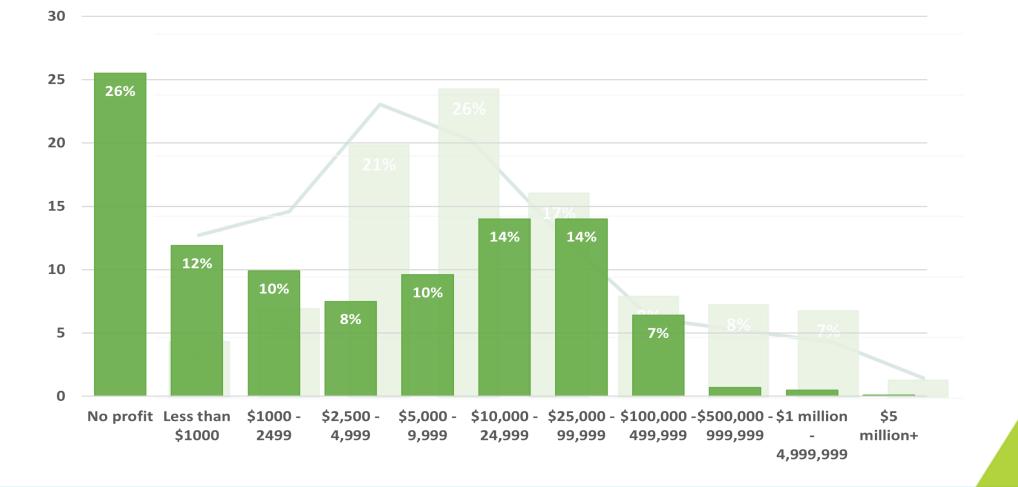
#### **Motivations for Agritourism & Success Factors: Analysis**

- Women who offer experiences feel more successful. Men who offer products, especially valueadded products, feel more successful
- On-farm sales might be a good option for women operators located near urban centers
- Operators interested in increasing revenue should consider offering accommodations and lodging
- Experience has a stronger relationship with perceived success than education, especially for men
- Regionality plays a role in successfully diversifying farm/ranch offerings and increasing traffic to on-farm sales
- Acreage and number of days open to visitors have very little effect on perceived success overall

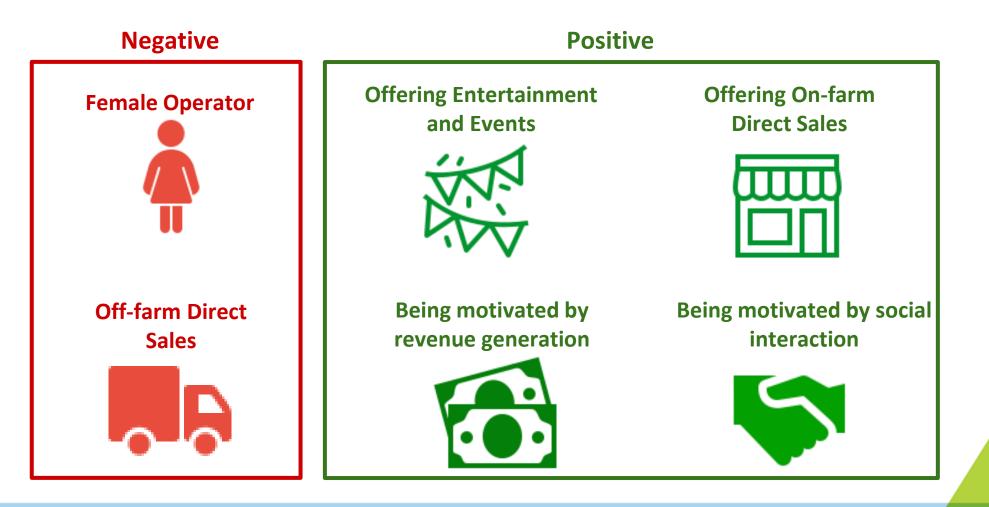
#### **Agritourism and Farm Revenues**



#### **Agritourism Profitability**



### Profitability is most strongly correlated with:



## Challenges





"This has been one of the hardest jobs and ventures I have ever been involved in, and I make little to nothing to show for all the effort and work put into this business."

- West coast operator



#### Regional Differences in Challenges to success for agritourism operations

- Concerns about agritourism liability issues
- State/local regulations
- E-connectivity
- Availability of operating capital
- Local/state taxes
- City/county zoning and permitting
- Opposition from town or neighbors

Photo courtesy of Dogwood Hills Guest Farm in Harriet, Arkansas

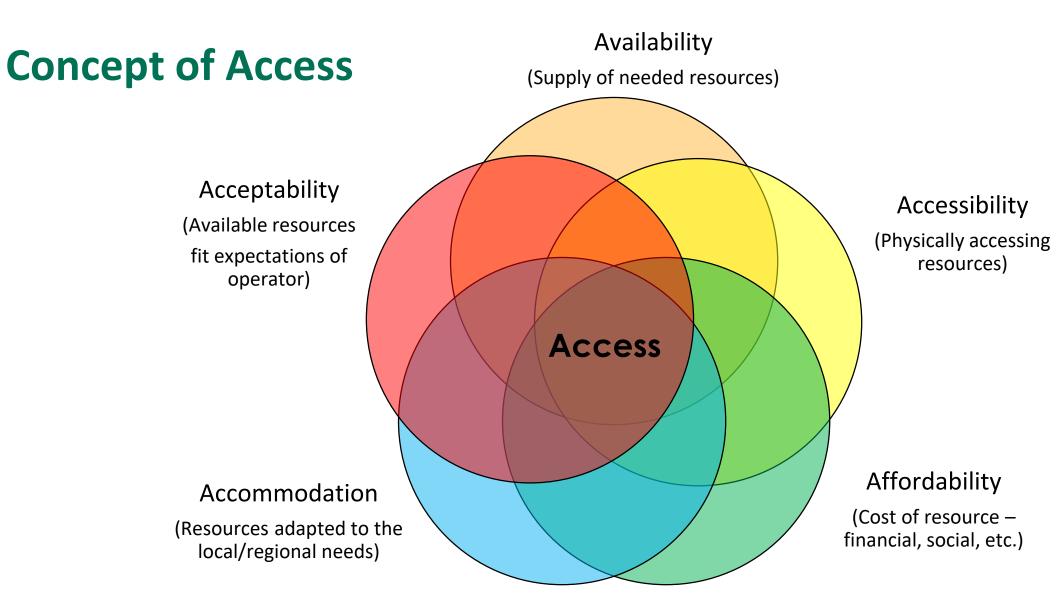


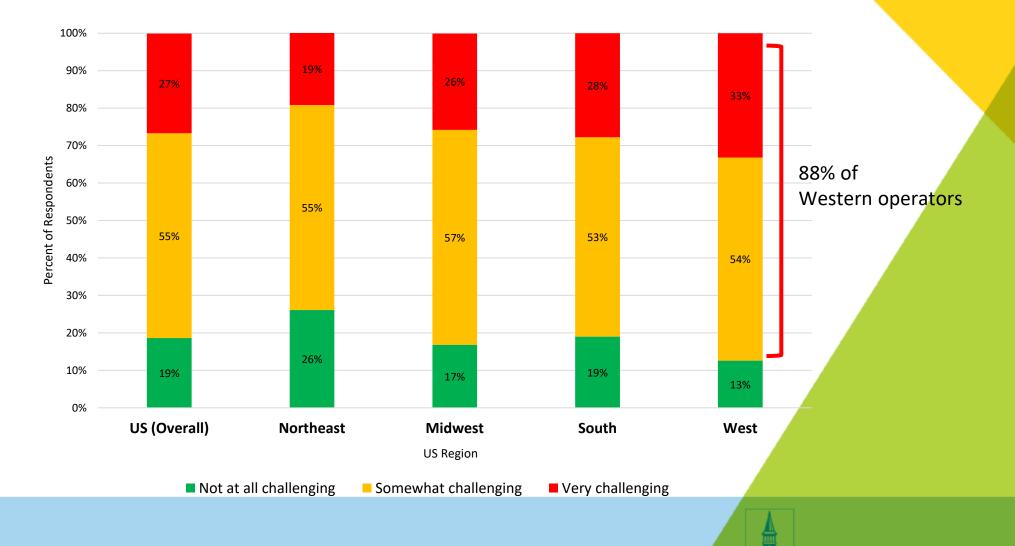
Figure 2. Dimensions of access reworked for agritourism operators, adapted from Penchansky and Thomas (1981).

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#### Liability issues (n=1411)

Access issues:

- > Availability
- > Affordability
- Accommodation
- > Acceptability

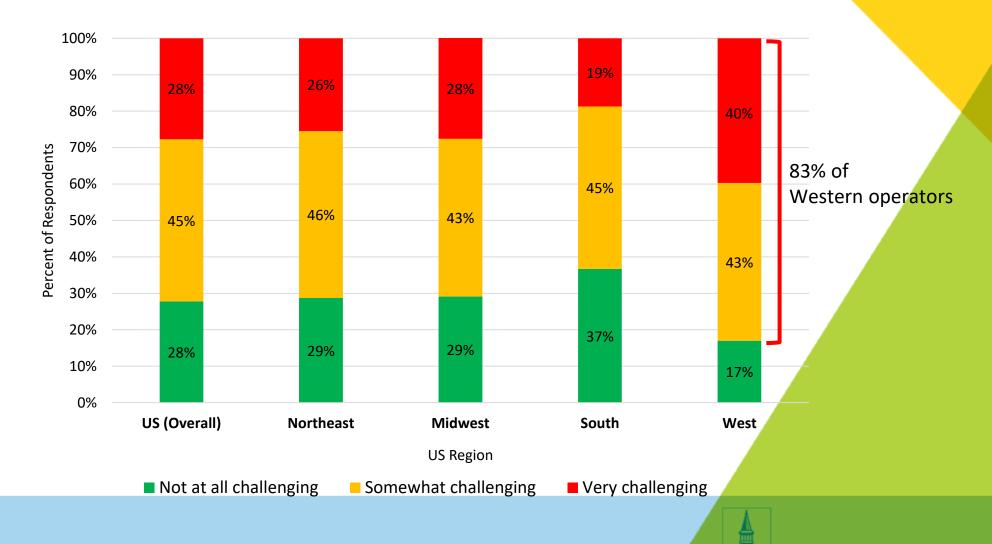


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#### State and local regulations (n=1358)

Access issues:

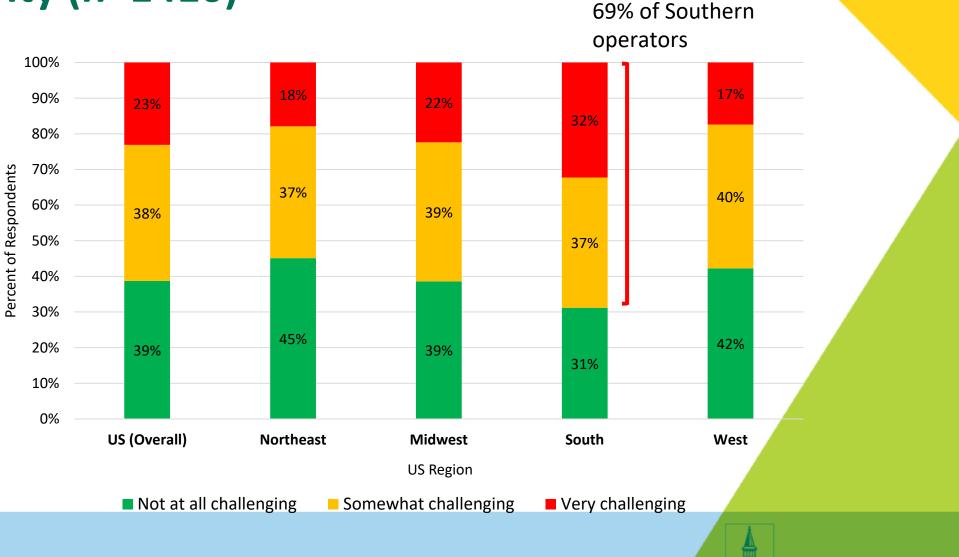
- > Accessibility
- > Affordability
- Accommodation
- > Acceptability



### E-connectivity (n=1410)

Access issues:

- > Availability
- > Affordability
- > Acceptability



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### **Additional challenges**

- Connecting with visitors
  - Difficulty during the season
- Visitor expectations
- Scale and capacity
  - (up/labor; down/finance)
- Infrastructure
  - On-farm and local needs



Photo of Phil McGrath at McGrath Family Farm, Camarillo, CA courtesy of Roberta Almerez

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#### **Future Outlook and Supports Needed**

69% of respondents plan to expand their services 69%

SR 36%

19%

of respondents plan to make no changes



of respondents plan to reduce the types of

of respondents plan to

hire more employees



of respondents plan to close their agritourism enterprise



52%

#### **Overcoming Challenges and Providing Support**

- The top 3 supports needed for success were social media marketing and management, legal and liability information, and marketing plan development.
- Regional Extension training and support should be tailored based on regional differences in liability issues, availability of capital, regulatory concerns and intra-state differences, and e-connectivity.
- Partnerships and alliances (agritourism clusters) may help overcome challenges to entrepreneurship and profitability.

# Survey of Agritourism

including On-Farm Direct Sales in the United States

https://www.uvm.edu/vtrc/agritourism-survey

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