Limited Resources Survey: Summary of Specialty Crop Responses

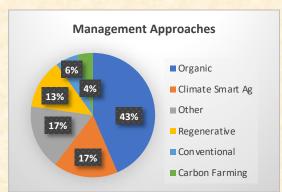
Key themes summarized by Ellie Andrews, 2023

<u>Goal of the survey</u>: assess the barriers to increasing the economic viability of small-scale specialty crop production.

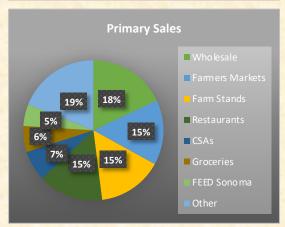
<u>Distribution</u>: conducted in Qualtrics from 10/252022 - 2/14/2023, offered in both Spanish & English.

<u>Crop types</u>: diversified vegetables, orchard crops, berries, cut flowers, culinary herbs, etc. (excluding grapes)

Acreage: ~90% of respondents are growing on 0-20 acres

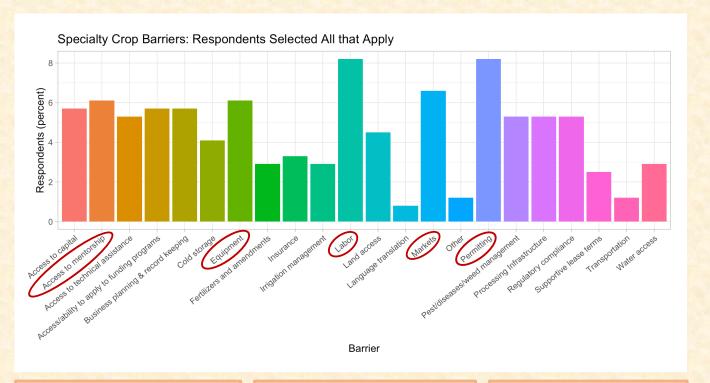






In-field challenges:

- managing insect pests, plant diseases, weeds
- water access & quality, irrigation automation
- access to efficient smallscale farm tools & equipment, technical support
- access to affordable & reliable high-quality compost & mulch



Resources needed:

- o labor
- o access to land & water
- o viable markets
- o storage space
- o scale-appropriate equipment
- harvesting & processing methods & infrastructure
- o business planning & mentorship
- technical assistance applying for funding & completing the organic certification process

If more resources were available, how would you develop/expand?

- increase production capacity & crop diversity
- o closed loop systems
- o integrate livestock
- o increase compost applications
- o hire more employees
- o partner with other growers
- offer on-farm educational opportunities
- o agritourism

Most helpful resources so far:

- land
- o capital
- local businesses
- farmer networks
- reclaimed water
- compost
- o education & experience
- supporting organization such as FarmLink, county farm services, community colleges, UCCE advisors