#### Latino Agricultural Entrepreneurship Strategies, Networks of Support, and Sustainable Rural Development: Michigan

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#### Data

- > 70 survey respondents
- > Focus Groups (4)
  - 2 with Producers / 2 with Service Providers (5-8 persons per group)
- > 10 Individual producer interviews

# Major Reasons for Farming by Two Categories of Latino Farmers

- ► A. Farming for Family and Friends
  - Farming as a Tradition in my Family (49; 70%);
  - It is a way to earn money (45; 64.3%);
  - I want to own my own business (37; 52.9%).
- ▶ B. Commercially-Oriented Farmers
  - Increase revenue (61; 87.1%)
  - Generating income during retirement (44; 62.9%)
  - Purchase new equipment (28, 40%).

# Least Selected Reasons for Farming by Two Categories of Latino Farmers

- ► A. Farming for Family and Friends
  - I want a rural lifestyle for my family (7, 10%)
  - To cut on household expenses (3, 4.3%)
  - An escape from my tedious job (2; 2.9%);
- ▶ B. Commercially-Oriented Farmers
  - Produce new products (6, 8.6%);
  - Purchase my own farm (6, 8.6%);
  - Invest in new/expanded facilities (5, 7.1%).

## Table 1. Latino Farmer Characteristics by Farmer Status (Full-time and Part-time)

	Full-time	Part-time with > \$5k	Part-time with < \$5k		
Characteristic	Farmers	Sales	Sales	Missing	Total
Distribution	23 (32.9%)	23 (32.9%)	16 (22.9%)	8 (11.4%)	70 (100%)
Mean Age	54.0 years	50.6 years	58.8 years	57.6 years	54.4 years

**Table 2. Education level by Farmer Status** (Full-time and Part-time)

Education Level	Full-time Farmers	Part-time with > \$5k Sales	Part-time with < \$5k Sales
Less than 9 <sup>th</sup> Grade	11 (47.8%)	8 (34.8%)	8 (50.0%)
9 <sup>th</sup> - 12 <sup>th</sup> Grade No Diploma	7 (30.4%)	9 (39.1%)	4 (25.0%)
High School Graduate Equivalent or Higher	5 (21.7%)	6 (26.1%)	4 (25.0%)
Total (62)	23 (37.1%)	23 (37.1%)	16 (25.8%
Missing (8; 11.4%)			

Table 3. Latino Farmers Motivations and Goals by Farmer Status (Full-time and Part-time)

Motivations	Full-time Farmers	Part-time with > \$5k Sales	Part-time with < \$5k Sales	Total (70)
Farming is a Traditional in Family	18 (42.8%)	16 (38.1%)	8 (19.0%)	42 (60.0%)
It's a way to earn money	14 (37.8%)	13 (35.1%)	10 (27.0%)	37 (52.9%)
Goals				
Increase revenue	19 (35.8)	20 (37.7%)	14 (26.4%)	53 (75.7%)
Generate income during retirement	12 (31.6%)	16 (42.1%)	10 (26.3%)	38 (54.3%)

Table 4. Investments and Value of Products by Latino Farmer Status (Full-time and

Investments	Full-time Farmers (n)	Part-time with > \$5k Sales (n)	Part-time with < \$5k Sales (n)	Total (70)	
Average Amounts	\$65,494 (17)	\$13,220 (20)	\$19,788 (9)	46 (65.7%)	
Ag Products					
Sales Value of Crops	\$53,118 (17)	\$12,757 (22)	\$2,522 (9)	48 (68.6%)	
Sales Value of Meat/Dairy Production	\$2,035 (4)	\$\$4,567 (3)	\$733 (3)	10 (14.3%)	

### Table 5. Share of Income from Source by Latino Farmer Status (Full-time and Part-time)

Income Source	Full-time Farmers Average % (n)	Part-time with > \$5k Sales Average % (n)	Part-time with < \$5k Sales Average % (n)	Total (70)
Average from Farming	82.2% (17)	26.6% (22)	2.7% (10)	49 (70.0%)
Average from Non-Farming	28.4% (4)	75.3% (15)	80.3% (11)	30 (42.9%)

#### Table 6. Acculturation Levels by Latino Farmer Status (Full-time and Part-time)\*

	Full-time		Part-time with	
Acculturation	Farmers	> \$5k Sales	< \$5k Sales	
Level	Average (n)	Average (n)	Average (n)	Total (70)
Mean $(\bar{\chi})$	2.75 (23)	2.59 (23)	2.6 (16)	62 (88.6%)

<sup>\*</sup> Four-point Scale: 1-Almost Never; 2-Sometimes; 3-Often; 4-Almost Always

#### Summary

- Mix of family tradition, increasing revenues and business ownership are main reasons for farming;
- Many want to supplement retirement income;
- PT farmers with > \$5K farming income are youngest, followed by Full-time farmers and those earning <\$5k farm income;</li>
- Most have less than a HS education with diploma;
- Most have made substantial investments in accordance with their status (full-time; part-time); with PT with < \$5K farm income making more than PT with > \$5K farm income
- Most are in crop production, with few in meat and dairy production
- Share of income from farming is related to Farmer Status (full-time and part-time)
- Acculturation levels are similar across status groups, with all averaging between Sometimes using English to Often doing so.