



**FPI TENANTS:**

# Committed to Sustainability

Farmland Partners believes that farmland and the farmers who cultivate it create a more sustainable future for all by affordably feeding the world’s growing population while minimizing environmental impact. To help quantify the responsible farming practices being used within FPI’s portfolio, we sent surveys to 137 tenants across the country and saw an impressive 63% response rate.

This survey represents a positive step in identifying the agronomic tools and techniques commonly used on farmland we own and manage. The company looks forward to continuing this type of communication to better understand tenants’ operations and work with them to promote sustainability.

For this survey, tenants only fielded questions that applied to them—for example, farms with citrus trees would not answer questions about row crop rotations. Surveys were conducted from February 23 to March 31, 2022.

<p><b>EXECUTIVE SUMMARY:</b> FPI’s tenants include farm families that are leading the way in sustainability by embracing the latest agronomic techniques, technologies and conservation practices to drive efficiency and preserve the land they farm. For example, of the survey respondents:</p>	<p><b>97%</b> INVEST IN IMPROVING SOIL HEALTH.</p>	<p><b>94%</b> OF ROW CROP TENANTS PRACTICE CONSERVATION TILLAGE.</p>
	<p><b>87%</b> USE VARIABLE RATE APPLICATION TECHNOLOGY TO EFFICIENTLY APPLY CROP INPUTS.</p>	<p><b>51%</b> PARTICIPATE IN FEDERAL NATURAL RESOURCE CONSERVATION PROGRAMS.</p>

**Q:**  
Is your farming entity a family farm — defined by the USDA as “any farm organized as a sole proprietorship, partnership or family corporation?”

**A:**  
**75 yes** (90.4%)  
**8 no** (9.6%)



**Q:**  
Does the primary equipment used on the farm have Diesel Exhaust Fluid (DEF) technology to control emissions?

**A:**  
**70 yes** (82.4%)  
**15 no** (17.6%)



**Q:**  
Do you invest in improving soil health — for example, practices to limit soil compaction, agricultural biologicals or variable-rate fertilizer application?

**A:**  
**82 yes** (96.5%)  
**3 no** (3.5%)



**Q:**  
Do you use Variable Rate Application Technology (VRT) when applying seed, fertilizer and/or pesticides?

**A:**  
**74 yes** (87.1%)  
**11 no** (12.9%)



**Q:**  
Do you use a crop rotation to help improve soil health, optimize nutrients and combat pest and weed pressure?

**A:**  
**75 yes** (94.9%)  
**4 no** (5.1%)



**Q:**  
Do you use GPS technology to aid with yield and soil mapping and monitoring?

**A:**  
**72 yes** (84.7%)  
**13 no** (15.3%)



**Q:**  
Do you plant cover crops as part of your crop rotation?

(Note: Only 7.5% of U.S. farms plant cover crops, according to the 2017 Census of Agriculture.)

**A:**  
**32 yes** (40.5%)  
**47 no** (59.5%)



**Q:**  
Do you use remote imaging, such as drones, satellite imaging or aerial photos?

**A:**  
**58 yes** (68.2%)  
**27 no** (31.8%)



**Q:**  
Do you monitor soil pH levels?

**A:**  
**83 yes** (96.5%)  
**3 no** (3.5%)



**Q:**  
Does your irrigation system include drip lines or micro-sprinklers to improve irrigation control and save water?

**A:**  
**6 yes** (100%)  
**0 no** (0%)



**Q:**  
Do you practice no-till, vertical tillage, reduced-till or other conservation tillage techniques?

**A:**  
**74 yes** (93.7%)  
**5 no** (6.3%)



**Q:**  
Do you engage in conservation activities or practices that benefit wildlife, biodiversity or pollinator habitat?

**A:**  
**55 yes** (65.5%)  
**29 no** (34.5%)



**Q:**  
Does the land you farm include grassed waterways, buffer strips around fields or drainage structures to help slow surface runoff and trap sediment?

**A:**  
**62 yes** (72.1%)  
**24 no** (27.9%)



**Q:**  
Do you participate in any USDA Natural Resources Conservation Service programs?

**A:**  
**43 yes** (50.6%)  
**42 no** (49.4%)



**Q:**  
When applying chemicals to the farm, do you comply with on-label instructions and government chemical application regulations?

**A:**  
**86 yes** (100%)  
**0 no** (0%)



**Q:**  
Have you and/or your employees received training or education on agronomic practices?

**A:**  
**68 yes** (80.0%)  
**17 no** (20.0%)



**Q:**  
Do you split nitrogen applications and/or use tools like nitrogen inhibitors to reduce nitrogen loss?

**A:**  
**83 yes** (97.6%)  
**2 no** (2.4%)



**Q:**  
Have you and/or your employees received training on farm safety?

**A:**  
**75 yes** (87.2%)  
**11 no** (12.8%)

