
### Prevention Practices:
- No-till or minimum till used to manage pests: 35% in 2006, 44% in 2010 in Pennsylvania, 25% in 2006, 24% in 2010 in Program states 1.
- Remove or plow down crop residue: 66% in 2006, 66% in 2010 in Pennsylvania, 70% in 2006, 63% in 2010 in Program states 1.
- Clean implements after field work: 47% in 2006, 35% in 2010 in Pennsylvania, 55% in 2006, 56% in 2010 in Program states 1.
- Field edges/etc. chopped, mowed/etc.: 56% in 2006, 53% in 2010 in Pennsylvania, 70% in 2006, 67% in 2010 in Program states 1.

### Avoidance Practices:
- Rotate crops to control pests: 87% in 2006, 88% in 2010 in Pennsylvania, 79% in 2006, 81% in 2010 in Program states 1.
- Planting locations planned to avoid pests: 48% in 2006, 47% in 2010 in Pennsylvania, 35% in 2006, 38% in 2010 in Program states 1.
- Grow trap crop to control insects: 4% in 2006, 6% in 2010 in Pennsylvania, 5% in 2006, 7% in 2010 in Program states 1.

### Monitoring Practices:
- Scouting by general observation: 69% in 2006, 26% in 2010 in Pennsylvania, 72% in 2006, 22% in 2010 in Program states 1.
- Field was not scouted: 4% in 2006, 6% in 2010 in Pennsylvania, 5% in 2006, 4% in 2010 in Program states 1.
- Established scouting process/insect trap used: 30% in 2006, 68% in 2010 in Pennsylvania, 37% in 2006, 45% in 2010 in Program states 1.
- Scouting due to pest advisory warning: 24% in 2006, 29% in 2010 in Pennsylvania, 16% in 2006, 26% in 2010 in Program states 1.
- Scouted for insects and mites: 93% in 2006, 87% in 2010 in Pennsylvania, 93% in 2006, 97% in 2010 in Program states 1.

### Suppression Practices:
- Biological pesticides applied: 8% in 2006, 19% in 2010 in Pennsylvania, 10% in 2006, 15% in 2010 in Program states 1.
- Beneficial organisms applied or released: 1% in 2006, 2% in 2010 in Pennsylvania, 6% in 2006, 7% in 2010 in Program states 1.
- Scouting data used to make decisions: 30% in 2006, 43% in 2010 in Pennsylvania, 35% in 2006, 40% in 2010 in Program states 1.
- Maintain ground cover or physical barriers: 61% in 2006, 68% in 2010 in Pennsylvania, 43% in 2006, 48% in 2010 in Program states 1.
- Alternate pesticide with different MOA: 51% in 2006, 65% in 2010 in Pennsylvania, 36% in 2006, 47% in 2010 in Program states 1.
- Lures, attractants, repellants used: -12% in 2006, -12% in 2010 in Pennsylvania, -10% in 2006, -21% in 2010 in Program states 1.

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1 The 19 Program States include Arizona, California, Colorado, Florida, Georgia, Illinois, Michigan, Minnesota, New Jersey, New York, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Tennessee, Texas, Washington, and Wisconsin. 2 Percentage is less than 0.5.