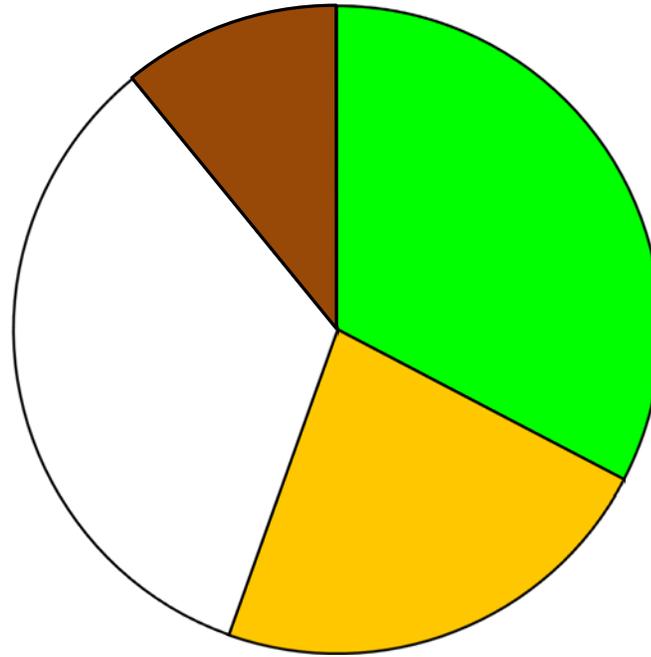


# SHELBY

## 2013 Cropland Tillage Data - Corn



- No-Till \* (33%) = 34500 ac
- Mulch Till (23%) = 24000 ac
- Reduced Till (34%) = 35500 ac
- Conventional (11%) = 11500 ac

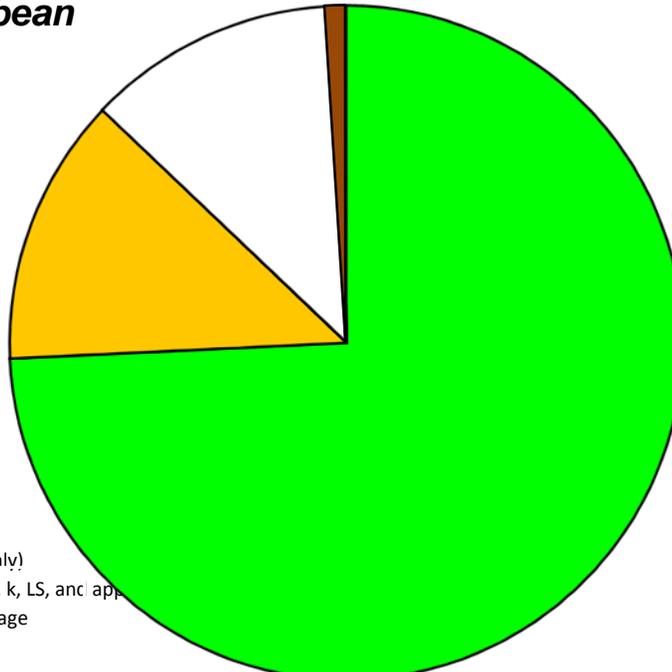
\* **No-Till** - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till)

**Mulch Till** - Any tillage system leaving 30% - 75% residue cover after planting, excluding no-till

**Reduced** - Any tillage system leaving 16% - 30% residue cover after planting

**Conventional** - Any tillage system leaving less than 15% residue cover after planting

## 2013 Cropland Tillage Data - Soybean



- No-Till \* (75%) = 68400 ac
- Mulch Till (13%) = 11900 ac
- Reduced Till (12%) = 10900 ac
- Conventional (1%) = 900 ac

- Acreage Estimates from NASS 2009 (corn and soybean only)  
 - Erosion estimates are from USLE based on each point's R, K, LS, and app  
 - Diesel fuel savings are from NRCS Energy Estimators - Tillage



- Acreage Estimates from NASS 2009 (corn and soybean only)
- Erosion estimates are from USLE based on each point's R, k, LS, and appropriate C factor based on rotation and tillage
- Diesel fuel savings are from NRCS Energy Estimators - Tillage