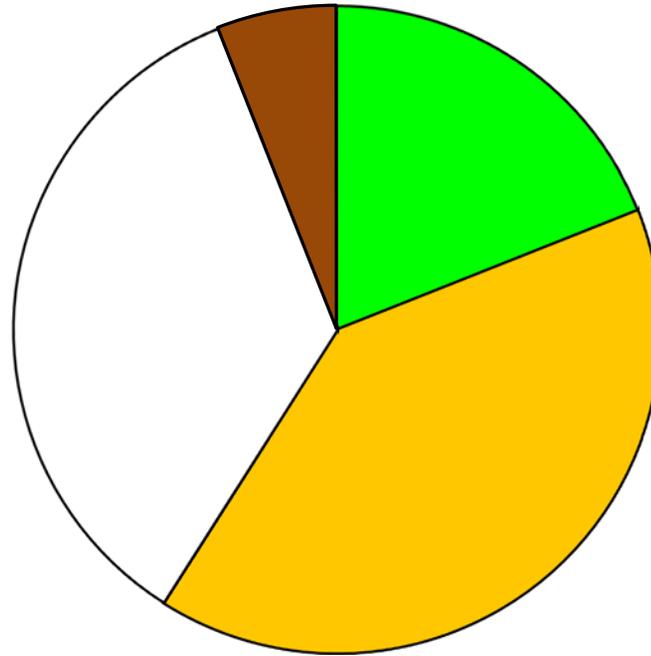


# RUSH

## 2013 Cropland Tillage Data - Corn



- No-Till \* (19%) = 20900 ac
- Mulch Till (40%) = 44000 ac
- Reduced Till (35%) = 38500 ac
- Conventional (6%) = 6600 ac

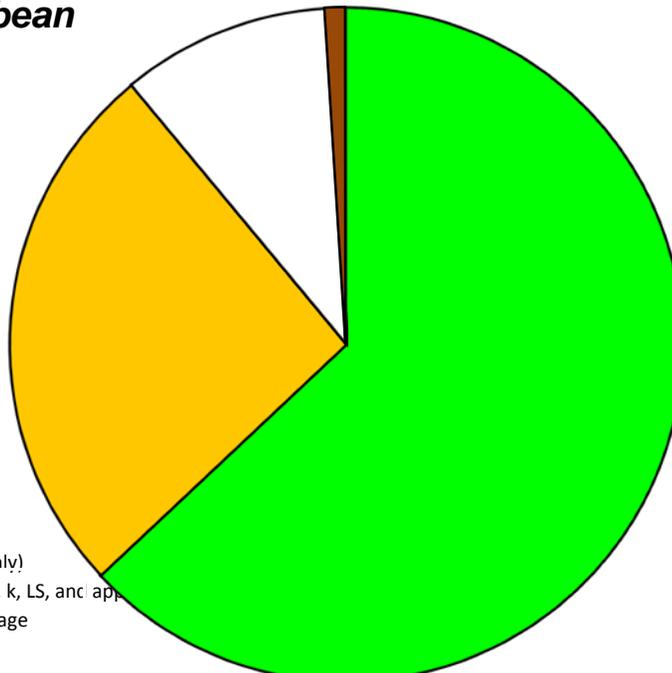
\* **No-Till** - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till)

**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 \* (63%) = 64900 ac
- Mulch Till (26%) = 26800 ac
- Reduced Till (10%) = 10300 ac
- Conventional (1%) = 1000 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