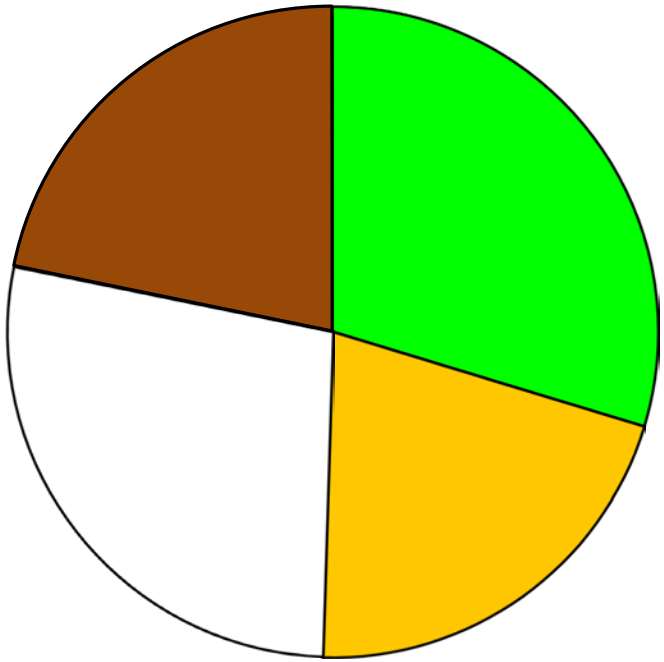
# PUTNAM

## *2013 Cropland Tillage Data - Corn*



- No-Till * (30%) = 21700 ac
- Mulch Till (21%) = 15200 ac
- Reduced Till (28%) = 20200 ac
- Conventional (22%) = 15900 ac

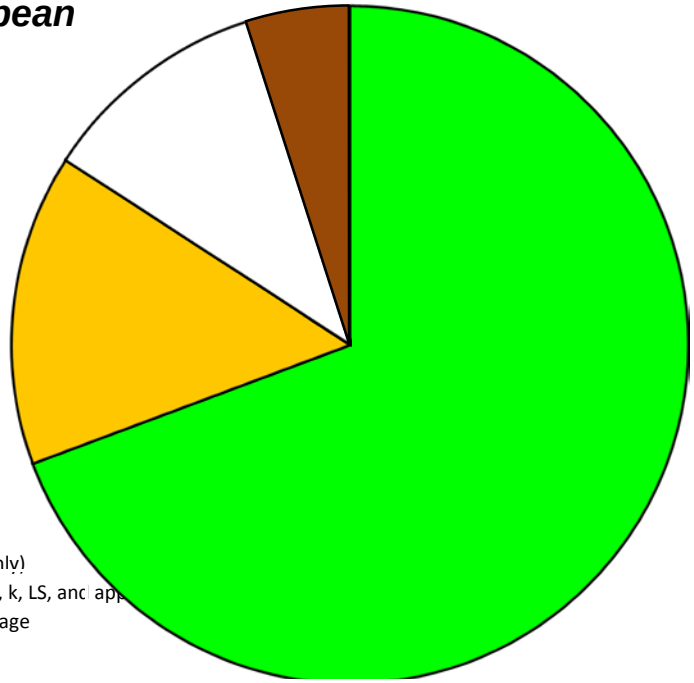
*** No-Till - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till)**

**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 * (70%) = 44500 ac
- Mulch Till (15%) = 9500 ac
- Reduced Till (11%) = 7000 ac
- Conventional (5%) = 3200 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