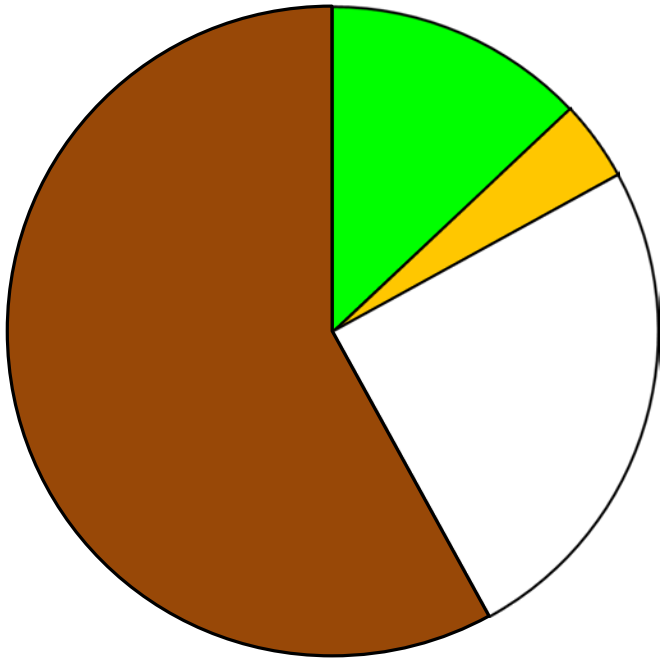
MIAMI

2013 Cropland Tillage Data - Corn



- No-Till * (13%) = 9700 ac
- Mulch Till (4%) = 3000 ac
- Reduced Till (25%) = 18600 ac
- Conventional (58%) = 43200 ac

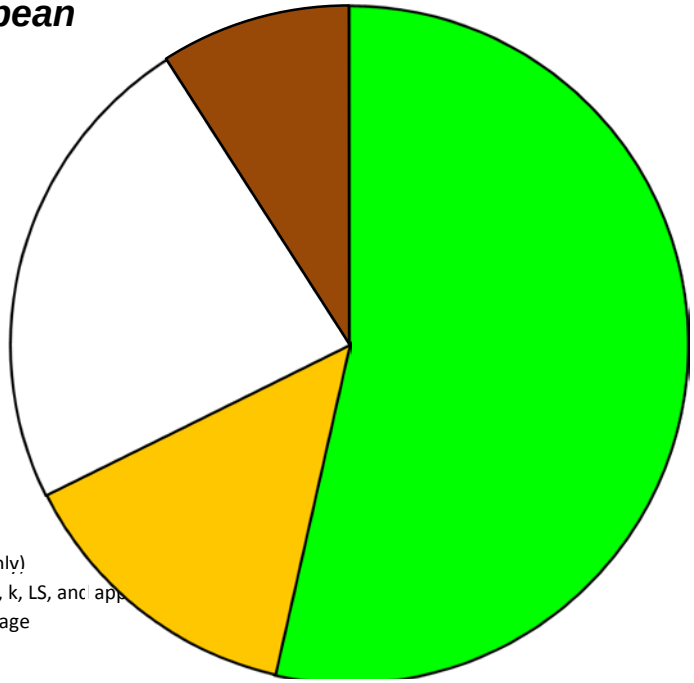
*** No-Till - Any direct seeding system, including site preparation, with minimal soil disturbance (includes strip & ridge till)**

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 * (53%) = 44000 ac
- Mulch Till (14%) = 11600 ac
- Reduced Till (23%) = 19100 ac
- Conventional (9%) = 7500 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