

Survey

# Winter Planting

Michael Hennessy Teagasc Oak Park

National Tillage Conference 2024 Wednesday, 31<sup>st</sup> January | Lyrath Hotel, Kilkenny

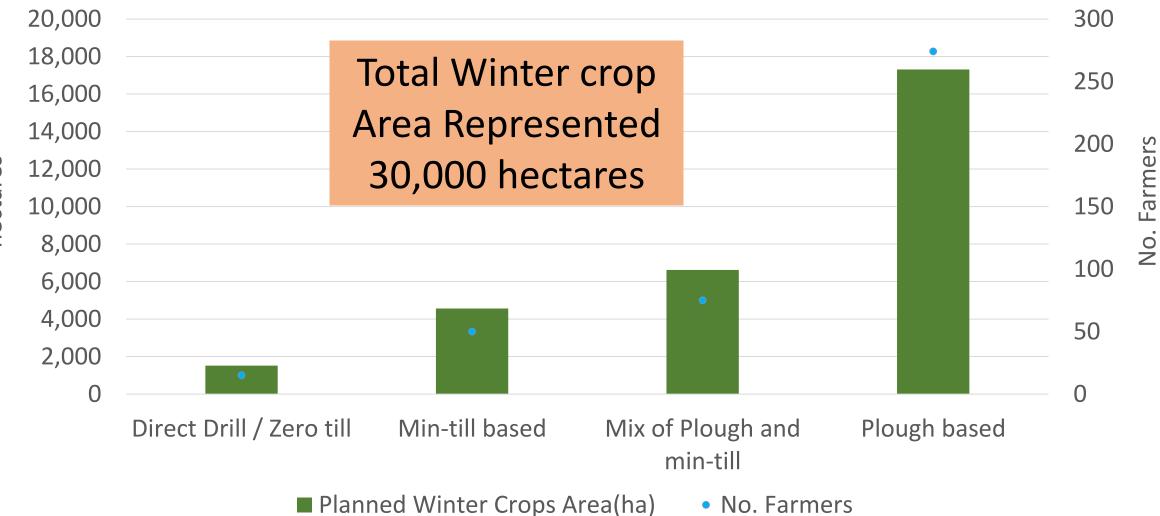
www.teagasc.ie/tillagecon24

#### The survey...

- Online using Survey Monkey
- Opened from 18 December to 15 January
- 654 respondents but only 71% completed
- 414 farmers with usable data

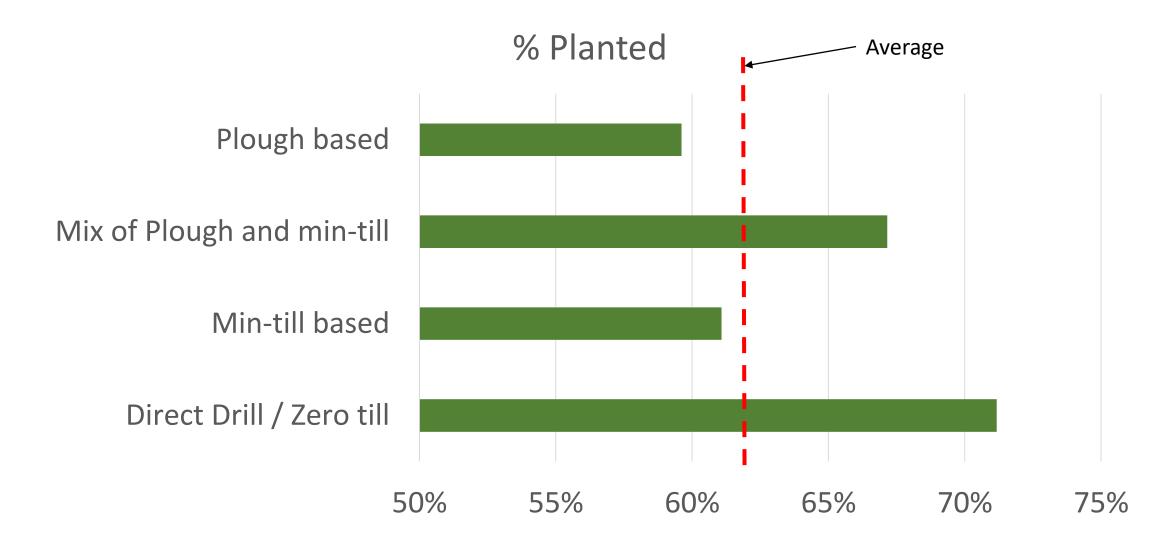
#### Plough based systems dominate

Farmers and Normal Winter Crop area (ha)



hectares

## All establishment systems below target area to be sown: average 62%



### S. East and N. East have less area planted

% area planted in each region



#### Is this representative?

- Av plantings winter cereals 2021-2023 = 130,000ha
- Winter plantings best estimates based on
  - Seed sales (WW,WB,WO)
  - Visible planted area
- Total area planted

= 78,000 ha

- Area planted = 130,000ha x 62% = 80,600ha
  - Difference 2,600ha or ~3%

#### Larger farms have similar % planted

70% 60% 50% 40% 30% 20% 10% 0% 81-120 hectares 121-160 hectares 161-200 hectares 0 - 40 hectares 41-80 hectares 201 hectares +

% Area planted by the size of farmer

#### Flexibility when establishing crops helped

90% 80% 70% 60% 50% 40% 30% 20% 10% 0% Cork, Waterford Kildare, Carlow, Laois Kilkenny, Wexford, Louth, Dublin, Meath, Tipperary Westmeath, Offaly

% Area planted in each region by establishment systems

Plough based Mix of Plough and min-till
Min-till based

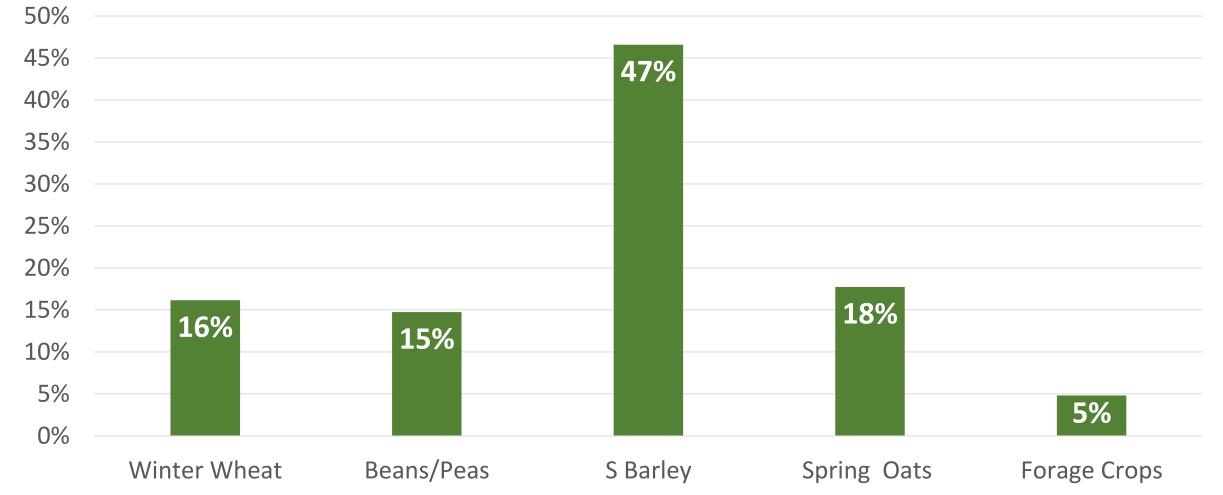
#### Flexible systems but planting into poor conditions?

% area to be replanted in regions by establishment system 25% 20% 15% 10% 5% 0% Cork, Waterford Kildare, Carlow, Laois Kilkenny, Wexford, Louth, Dublin, Meath, Westmeath, Offaly Tipperary

Plough based Mix of Plough and min-till
Min-till based

# Spring barley planned for the majority of area not planted to winter crops

% area of crops planned for winter crop area not planted



### Seed situation...

| Сгор                           | Area (ha)   | Comment                                |
|--------------------------------|---|--|
| Winter cereal area             | 80,000  | Crops planted (but some replanting?)   |
| Winter oilseed rape            | 15,000  | Crops planted - minimal resowing?      |
| Winter Rye         Spring Whea |   |  |
| Beans                          | <ul> <li>Will the Jan/Feb winter wheat be planted?</li> <li>What part will home saved seed play?</li> <li>Can the seed industry source the seed shortfall?</li> <li>Will alternatives like fallow/ cover crop be attractive?</li> </ul> |  |
| Spring Oats                    |   |  |
| Deel                           |   |  |
| IVIGILE                        |   |  |
| Spring Oil Se                  |   |  |
| Spring barley                  |   |  |
| Total                          | 308,000   |  |
| Total area 2023                | 333,700   | To maintain 2023 area = 26,000ha (-8%) |