

Survey

Winter Planting

Michael Hennessy Teagasc Oak Park

National Tillage Conference 2024 Wednesday, 31st January | Lyrath Hotel, Kilkenny

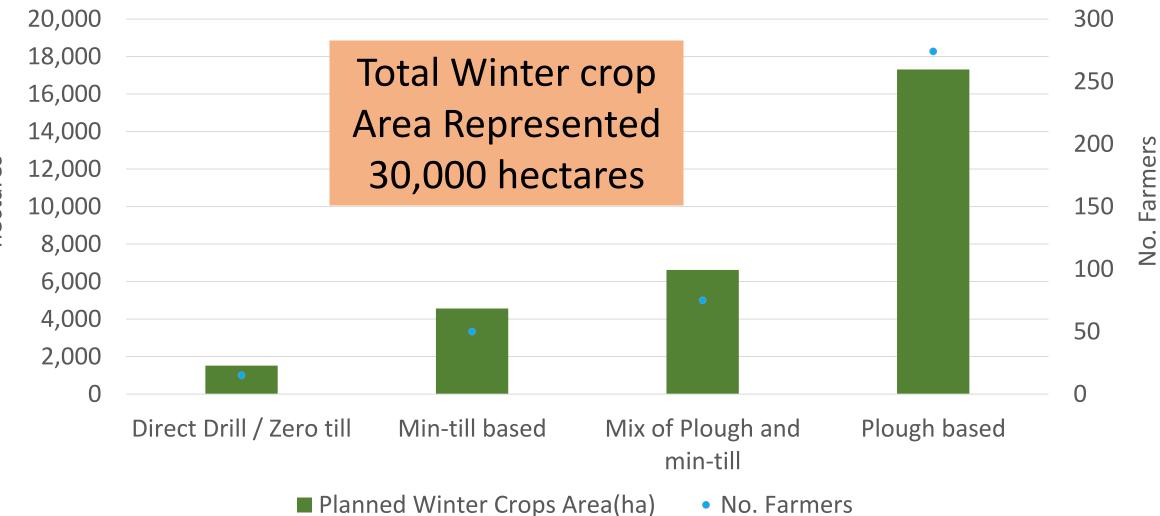
www.teagasc.ie/tillagecon24

The survey...

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

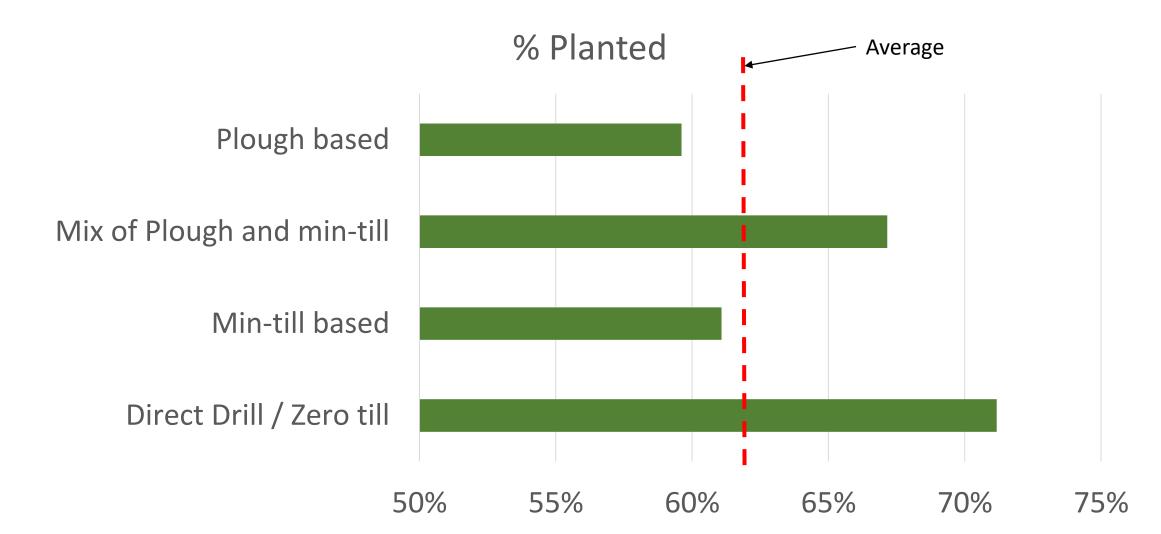
Plough based systems dominate

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

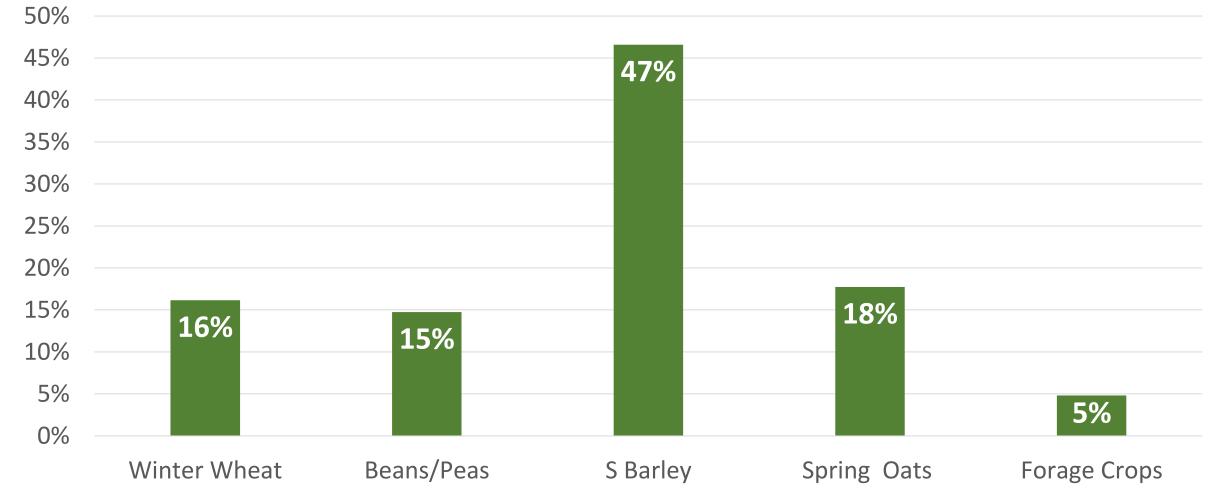
Flexible systems but planting into poor conditions?

% 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	 Will the Jan/Feb winter wheat be planted? What part will home saved seed play? Can the seed industry source the seed shortfall? Will alternatives like fallow/ cover crop be attractive? 	
Spring Oats		
Deel		
IVIGILE		
Spring Oil Se		
Spring barley		
Total	308,000	
Total area 2023	333,700	To maintain 2023 area = 26,000ha (-8%)