Monaghan Highlights

Overall

- **11% of soils tested achieved good overall fertility in 2014**
- 29% of soils have a pH of greater than 6.2 (National 35%)
- The falls in soil P which took place between 2009 and 2010 has halted and stabalised in the last 4 years.
- 58% of samples were below optimum Soil P (Index 1 or 2).
- 1/3 of soils are at Very Low P levels (Index 1) in (16% in 2008).
- 43% of soils are at K index 1 or 2. Only 7% at index 1.
- K levels have stabilised in the last 4 years.

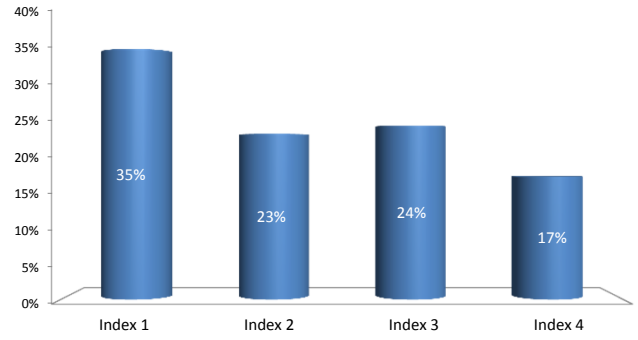
Enterprise (NB Soil Sample Numbers Low)

- 13% of dairy samples achieved good overall status
- 55% of dairy samples are either low or very low for P
- Soil P levels on dairy have been on an improving trend since 2011 having dropped rapidly from 2009 to 2011.
- Only 8% of drystock samples are at good overall fertility status.
- 63% of drystock samples are either low or very low for P
- Low pH was evident for all enterprises. pH has improved gradually on all enterprise in 2011 and 2012 but has declined since

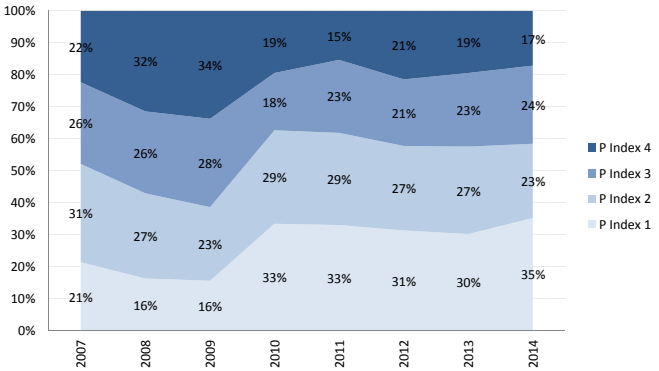
Soil Analysis Status and Trends

County	Monaghan
Year	2014
Enterprise	All Farms
Number of Samples	680

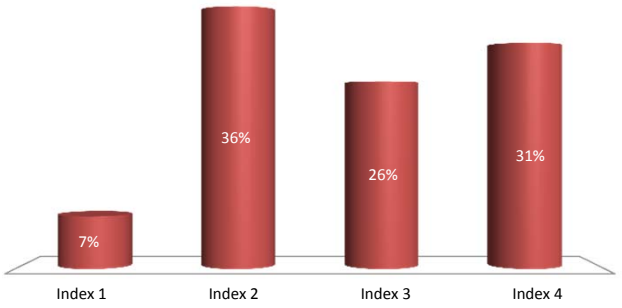
Soil P Index
(Good Fertility - Index 3 & 4)



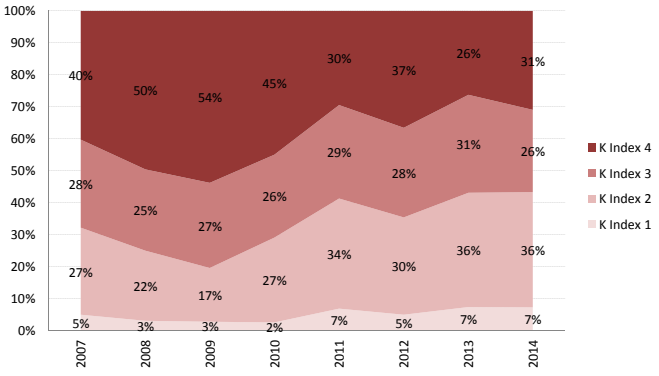
Trend in Soil P Index



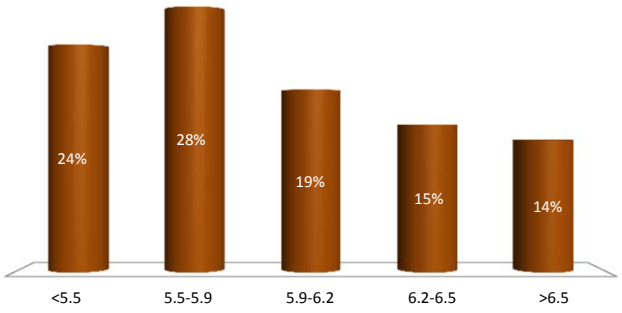
Soil K Index
(Good Fertility - Index 3 & 4)



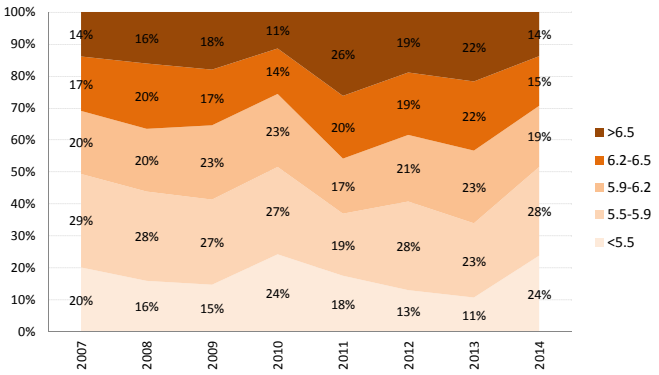
Trend in Soil K Index



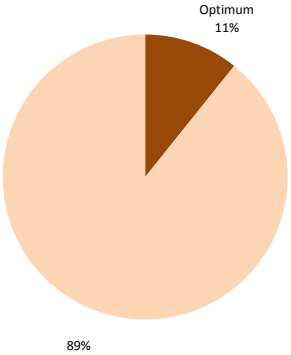
Soil pH
(Good Fertility > pH6.2)



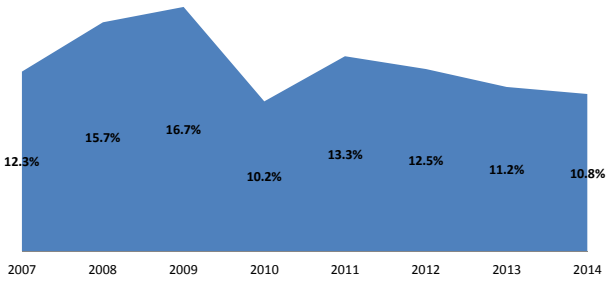
Trend in Soil pH



Good Overall Fertility :
Soil pH > 6.2; Soil P and K Index 3 or 4



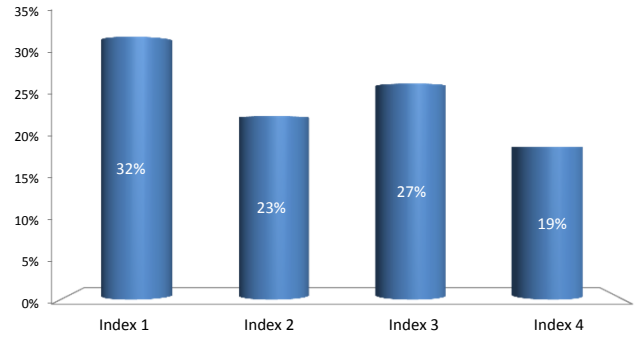
Good Overall Fertility -
Soil pH > 6.2; Soil P and K Index 3 or 4



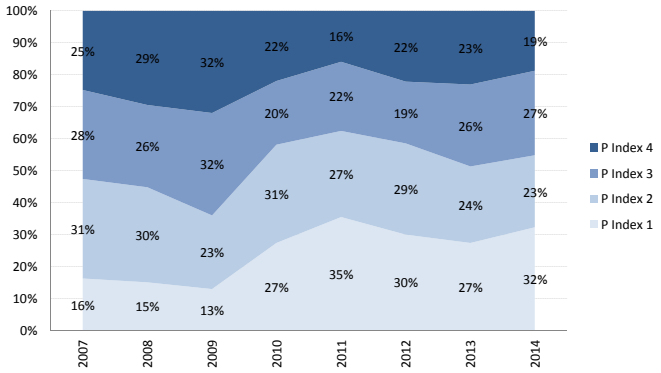
Soil Analysis Status and Trends

County	Monaghan
Year	2014
Enterprise	Dairy
Number of Samples	400

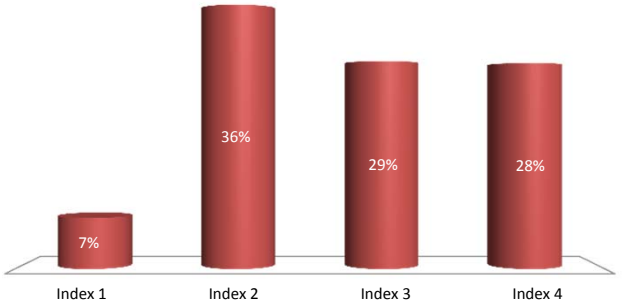
Soil P Index
(Good Fertility - Index 3 & 4)



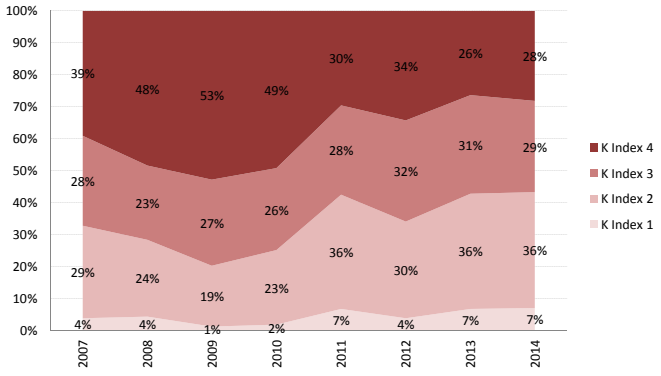
Trend in Soil P Index



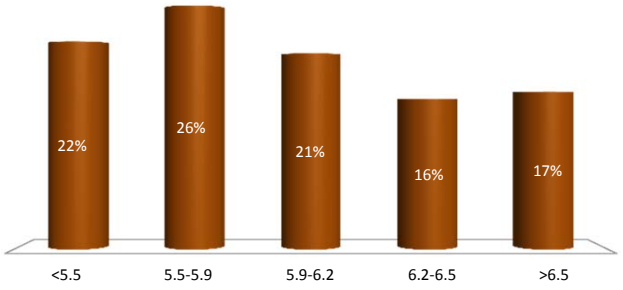
Soil K Index
(Good Fertility - Index 3 & 4)



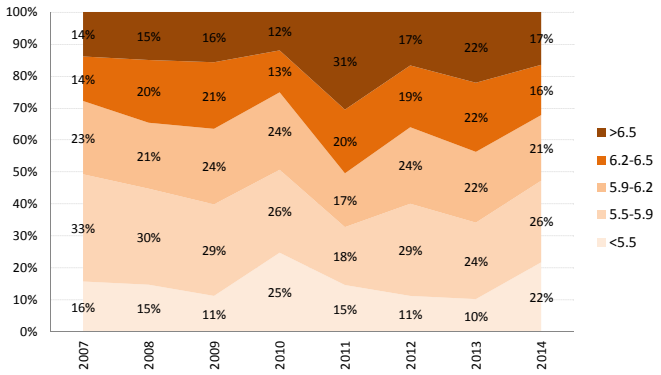
Trend in Soil K Index



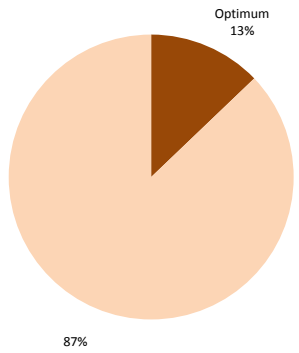
Soil pH
(Good Fertility > pH6.2)



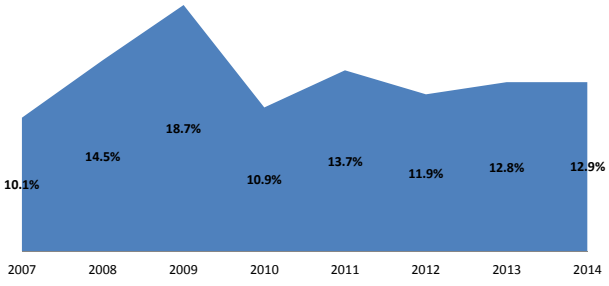
Trend in Soil pH



Good Overall Fertility :
Soil pH > 6.2; Soil P and K Index 3 or 4



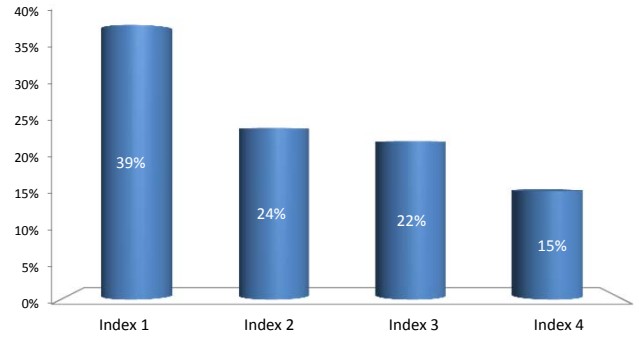
Good Overall Fertility -
Soil pH > 6.2; Soil P and K Index 3 or 4



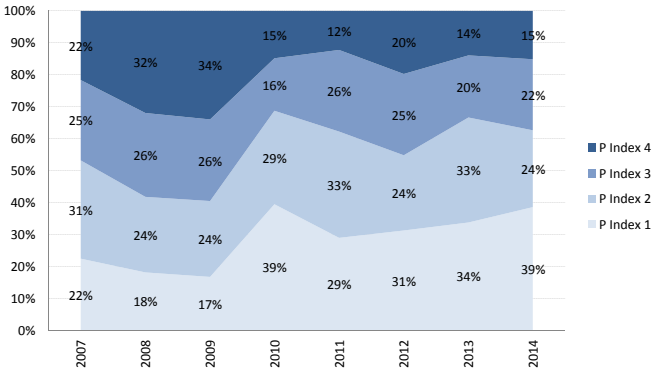
Soil Analysis Status and Trends

County	Monaghan
Year	2014
Enterprise	Drystock
Number of Samples	270

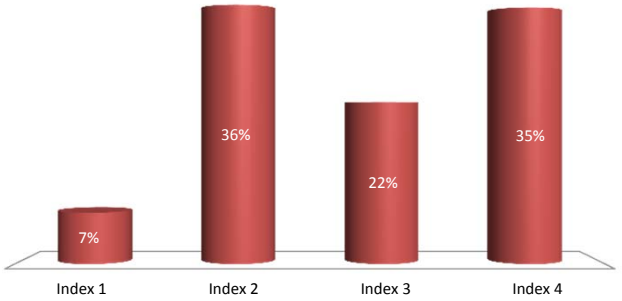
Soil P Index
(Good Fertility - Index 3 & 4)



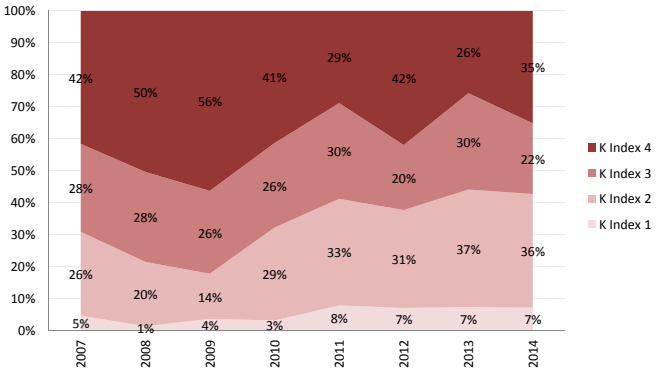
Trend in Soil P Index



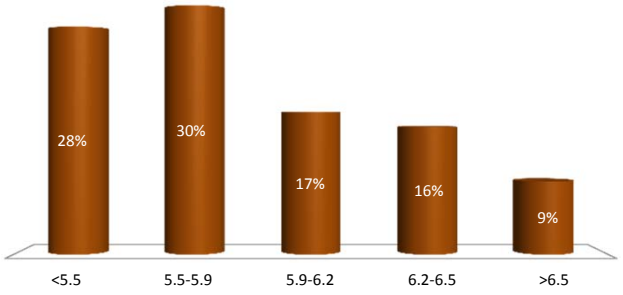
Soil K Index
(Good Fertility - Index 3 & 4)



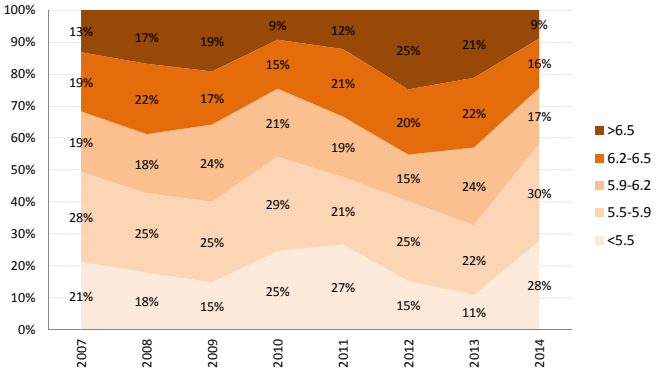
Trend in Soil K Index



Soil pH
(Good Fertility > pH6.2)



Trend in Soil pH



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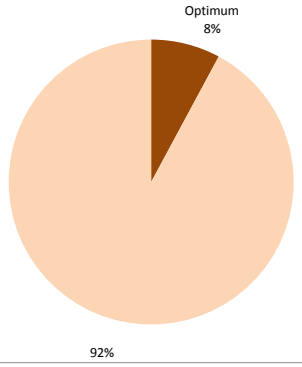
Soil pH > 6.2; Soil P and K Index 3 or 4



Good Overall Fertility -
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