Offaly Highlights

Overall

- **19% of soils tested achieved good overall fertility in 2014**.
- 61% of soils have a pH of greater than 6.2 (National 35%)
- Soil P and K fell gradually from 2008 to 2013 but seem to have stabilized or increased slightly since then.
- 39% of samples were below optimum Soil P (Index 1 or 2).
- 51% of soils are at K index 1 or 2. K levels have been very low with two thirds of samples between 2012 and 2013 at index 1 or 2.

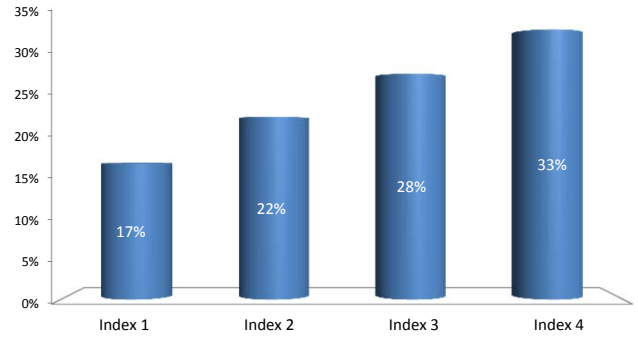
Enterprise

- 21% of dairy samples achieved good overall status
- Soil P levels have fallen steadily from a very high base but remain relatively good with almost 60% of samples in index 3 and 4 in the 2012 to 2014 period.
- 45% of dairy samples are either low or very low for K in 2014. However, in previous 3 years the low K was in excess of 60%
- 64% of dairy samples have a pH of greater than 6.2
- 18% of drystock samples reach Good Overall Fertility
- 42% of drystock samples are either low or very low for P. This has declined slightly since 2009.
- 53 % of drystock are at index 1 or 2 for K.
- 58% of drystock samples were above pH 6.2.

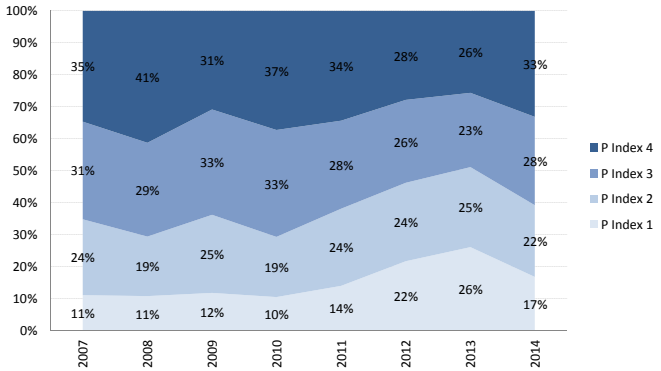
Soil Analysis Status and Trends

County	Offaly
Year	2014
Enterprise	All Farms
Number of Samples	736

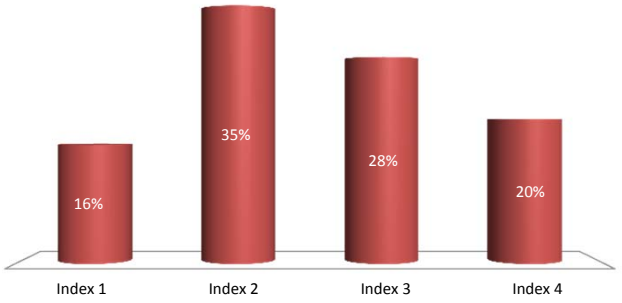
Soil P Index
(Good Fertility - Index 3 & 4)



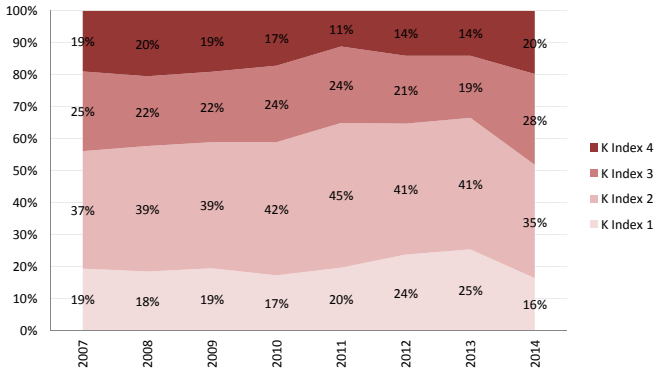
Trend in Soil P Index



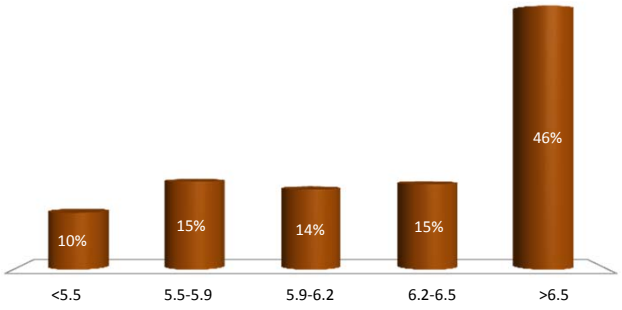
Soil K Index
(Good Fertility - Index 3 & 4)



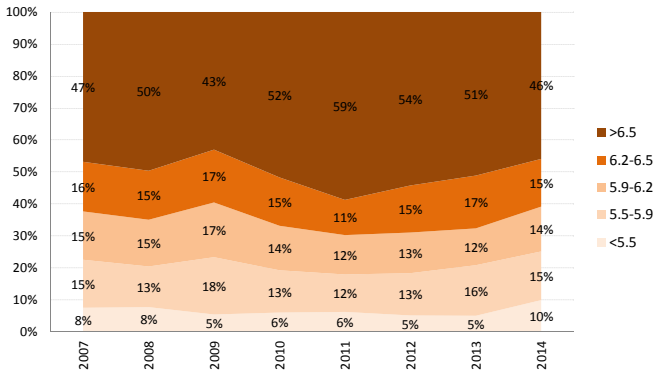
Trend in Soil K Index



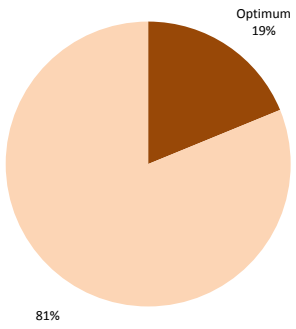
Soil pH
(Good Fertility > pH6.2)



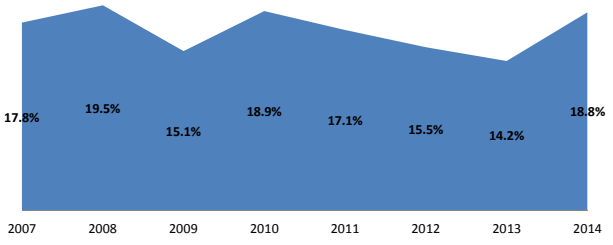
Trend in Soil pH



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



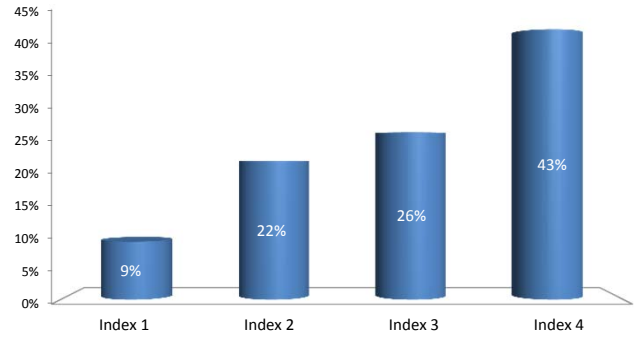
Good Overall Fertility -
Soil pH > 6.2; Soil P and K Index 3 or 4



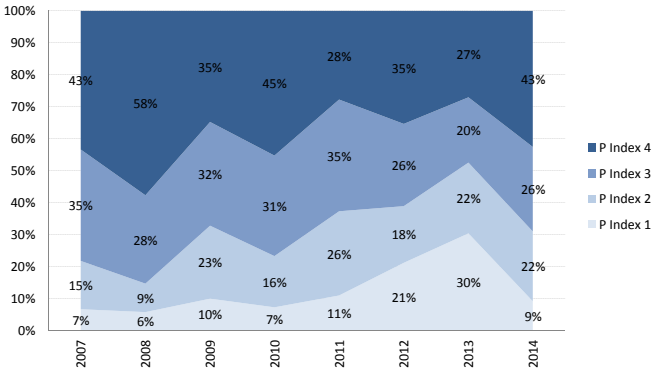
Soil Analysis Status and Trends

County	Offaly
Year	2014
Enterprise	Dairy
Number of Samples	197

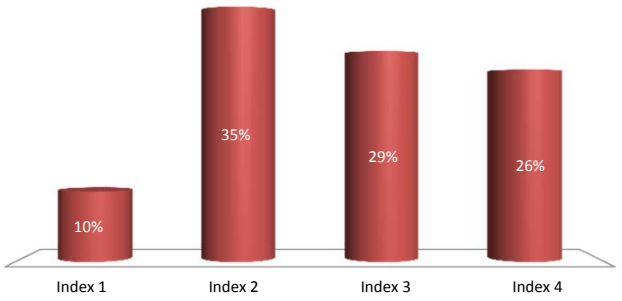
Soil P Index
(Good Fertility - Index 3 & 4)



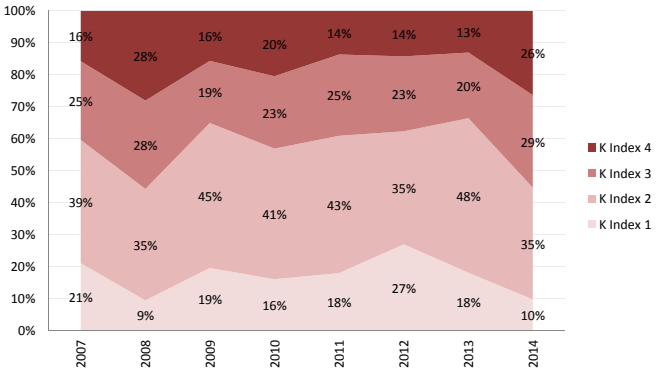
Trend in Soil P Index



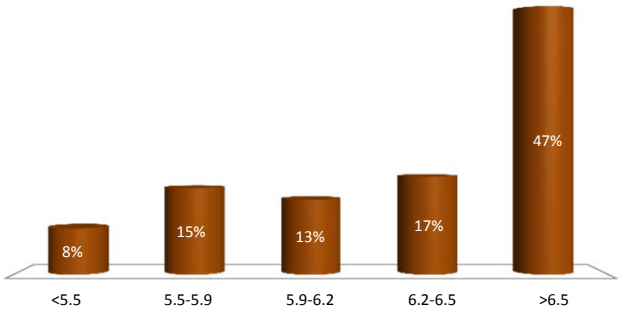
Soil K Index
(Good Fertility - Index 3 & 4)



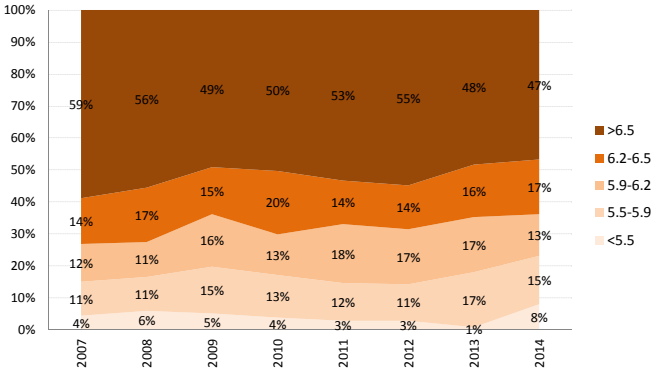
Trend in Soil K Index



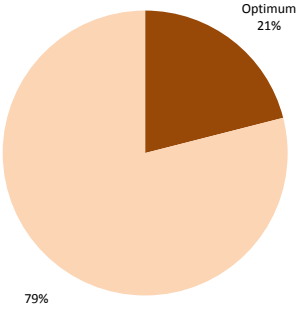
Soil pH
(Good Fertility > pH6.2)



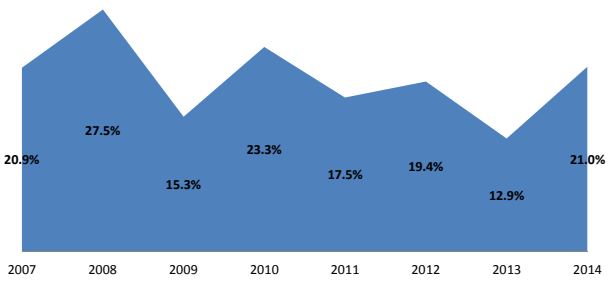
Trend in Soil pH



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



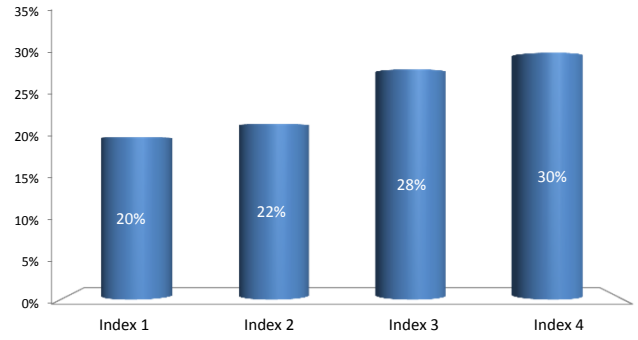
Good Overall Fertility -
Soil pH > 6.2; Soil P and K Index 3 or 4



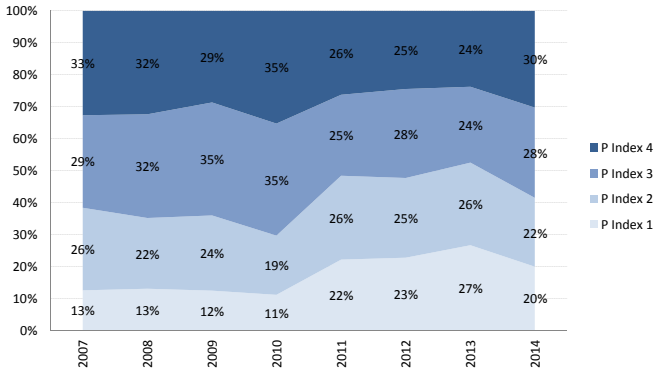
Soil Analysis Status and Trends

County	Offaly
Year	2014
Enterprise	Drystock
Number of Samples	492

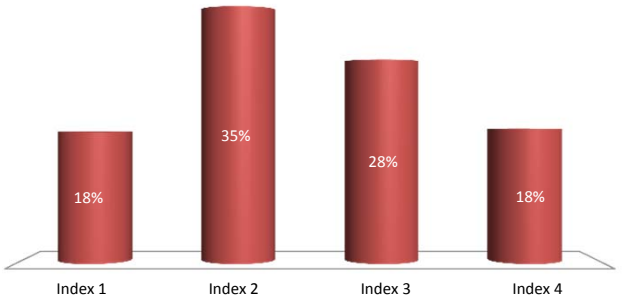
Soil P Index
(Good Fertility - Index 3 & 4)



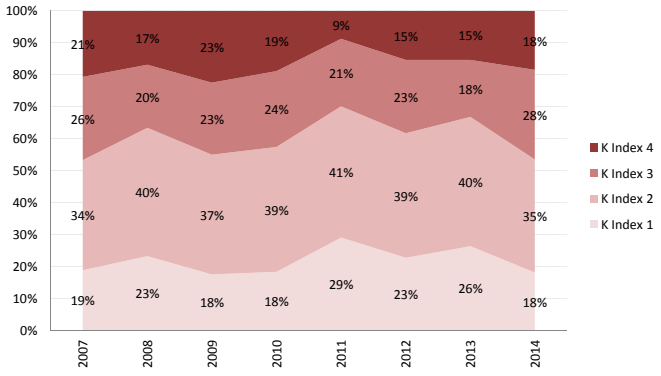
Trend in Soil P Index



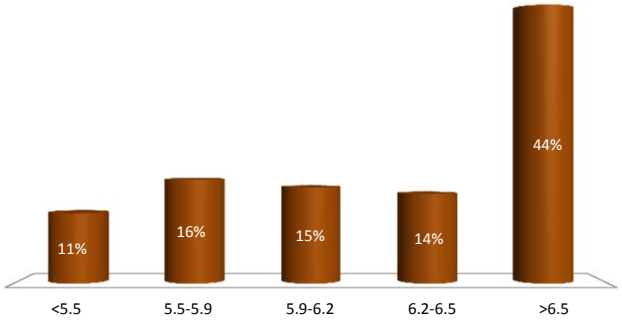
Soil K Index
(Good Fertility - Index 3 & 4)



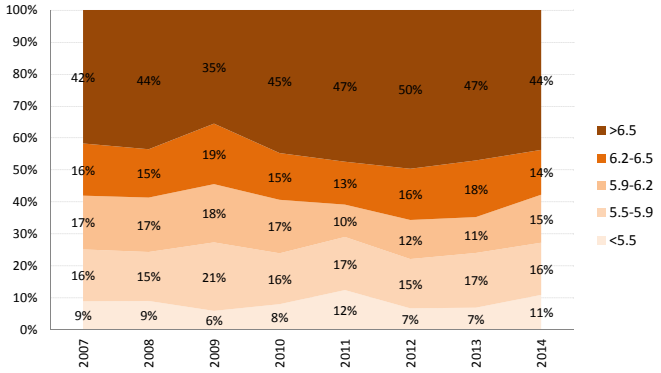
Trend in Soil K Index



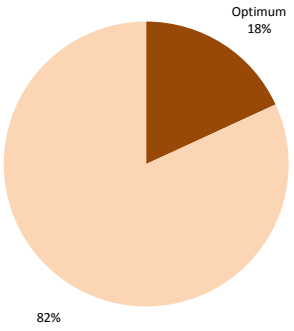
Soil pH
(Good Fertility > pH6.2)



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