

**Project number:** 0571/0572

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**Project dates:** Multi-Annual Project

## **Teagasc National Farm Survey – Link to External Databases**

### **Description of Work**

The main objectives of the Teagasc National Farm Survey is to provide Statutory Irish Data to EU Commission(FADN), to determine Output, Costs, Incomes By Farm System(6), Size(7) & Regions, to provide Database of Micro Data on Irish Agriculture for Research, Policy analysis & Stakeholders and to measure Variation in Technical and Financial performance for Farm Management/Advisory Purposes

It was originally established due to the requirement under REGULATION No 79/65/EEC OF THE COUNCIL of 15 June 1965. It's a long running project – First started in 1972 and it has run consecutively for 40 years as part of the Teagasc National Farm Survey.

### **International Context**

International context of the work is that there are similar projects in every EU member state due to statutory responsibility to supply data of this nature.

Recently we have begun to access data available on other databases to try and improve data quality, reduce farmer response burden and increase the amount of data that we can make available to research colleagues. The primary linkage targets would be DAFM information on animals (AIM), Land (LIPIS), Schemes Information. Then Met Eireann data on weather and to the ICBF to access EBI, Genomic Data, Calving Intervals etc. These type of linkages occur in only a handful of the other EU member states.

### **Opportunities**

Potential to greatly expand the database, ie.geo-coding will allow the inclusion of weather data both current and historic. Allow the data be used to evaluate DAFM schemes, allow annual reporting on the impact of technologies.