



IOM Pesticide biomonitoring project

Winter Newsletter, Dec 2012



❖ Hello and Welcome

Welcome to the fourth newsletter for our project '*Biological monitoring of pesticide exposures in residents living near agricultural land*'. This newsletter updates you about our progress during 2012.

The study has progressed extremely well because of the willing participation of local people. Once again I would like to say thank you to all the farmers and householders who have participated in the study.

As the festive season is nearly upon us, the community researchers and I would like to take this opportunity to pass on our best wishes to you and your family.

We look forward to discussing the project with you again in 2013.

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❖ Data and sample collection

Data and sample collection for the project has now been completed. Approximately 20 farmers and 250 residents participated in our study during 2012, covering three UK regions (East Lothian, Kent and Norfolk).

Urine samples were collected from residents during the main spraying season. In addition, samples were also collected during periods when little or no spraying occurred to assess background pesticide levels in the population.

The project team now faces the challenging and time consuming task of analyzing selected urine samples and supporting data collected throughout the project.

❖ Project results

Many of you will be wondering when the results from this project will become available. We anticipate that the results will become publicly available late 2013. We ask that you be patient with us as we process and analyse all the collected information.

❖ Publications/conference presentations

The methodology of the study has been published and presented at a number of international scientific conferences. Details of these can be found at: www.pesticidebiomonitoring.org/PublicationsConferences.aspx.

❖ Updates on project progress

We will provide updates on the timescales for the dissemination of the project results and other news through our newsletters and project website:

www.pesticidebiomonitoring.org.

Our next project newsletter will be issued Summer 2013.