EU-FUNDED RESEARCH PROJECT

Development of new integrated strategies for prevention, control and monitoring of epizootic poultry diseases (Healthy Poultry)

Time of action: HEALTHY POULTRY started in November 2004 and is scheduled to end in October 2007

EU budget (funding): € 1.12 million

This project is assessing the current scientific understanding of epizootic poultry diseases, especially avian influenza. Researchers will then use this scientific basis to suggest new strategies for their prevention, control and monitoring. They will analyse different approaches and then provide guidelines for the implementation of these strategies in EU Member States for specific situations, e.g. at the regional level.

The partners will complement their recommendations with various PC-models for the evaluation of various control strategies in different situations, e.g. regions and poultry species. Evaluation is aimed at various aspects of the disease, e.g. the geographical spread of a disease and the economic outcomes of particular interventions. Moreover, a ‘risk assessment toolkit’ will be provided. This is a GIS-based system which will allow policy-makers to evaluate regions within the EU with respect to their risks for introduction and spreading of avian influenza. The information obtained will be very useful to improve current prevention and control of avian influenza.

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