



Central Statistical Office
of Poland



State Plant Health and Seed
Inspection Service



Plant Protection Institute,
Sońnicowice Branch

PILOT PROJECT:

Transition Facility Multi-Beneficiary

Statistical Co-operation Programme 2005

Lot 2: Pesticide indicators

FINAL REPORT PLAN

Authors: **Grazyna Berent-Kowalska**
 Katarzyna Prugar
 Stanislaw Stobiecki

PROPOSED CONTENTS OF FINAL REPORT

- 1. Introduction**
- 2. Pilot Project „Pesticide indicator”**
 - 2.1. Project Objective**
 - 2.2. Project Scope**
 - 2.3. Participating Institutions**
 - 2.4. Related legal Acts and UE programmes**
- 3. Methods**
 - 3.1. General description**
 - 3.2. Random method of selecting farms for surveys**
 - 3.3. Data collection and processing**

4. General Results

4.1. Area of surveyed farms

4.2. List of active substances and respective crop areas

4.3. List of active substances and amounts applied on surveyed crops

5. Detailed results

5.1. Sample selection

5.2. List of surveyed farms

5.3. Specific problems

5.4. List of pesticides and active substances according to pesticide group

5.5. List of the number of treatments per pesticide group

5.6. List of application periods per pesticide group

5.7. Usage of active substances per chemical classification

(level of detail for each chemical group according to Eurostat)

5.8. List of five selected active substances according to pesticide group

5.9. List of calculated indicators

5.10. Pesticide usage indicator in selected voivodships

5.11. Error analysis

- 6. Generalization of study results to the entire country**
 - 6.1. Method applied**
 - 6.2. List of major pesticide usage indicators for wheat crop**
- 7. Comments and recommendations for the future regarding data collection system**
 - 7.1. Current state**
 - 7.2. Recommendations regarding changes in the system**
 - 7.3. The effect of the current project on changing the national system**
 - 7.4. General comments**
 - 7.5. Estimated cost of implementation and maintaining the new national system according to the European Parliament new regulation**
 - 7.6. Summary of recommendations**
- 8. Summary of project results**