



MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT

Department of Plant Breeding and Plant Protection

**General assumptions of Polish National Action Plan
for sustainable use of pesticides**

Dr Bogusław Rzeźnicki

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Range of presentation

- 1. Present status of work**
- 2. Assessment of present situations in the area of the NAP**
- 3. Targets, measures and indicators included into the NAP**

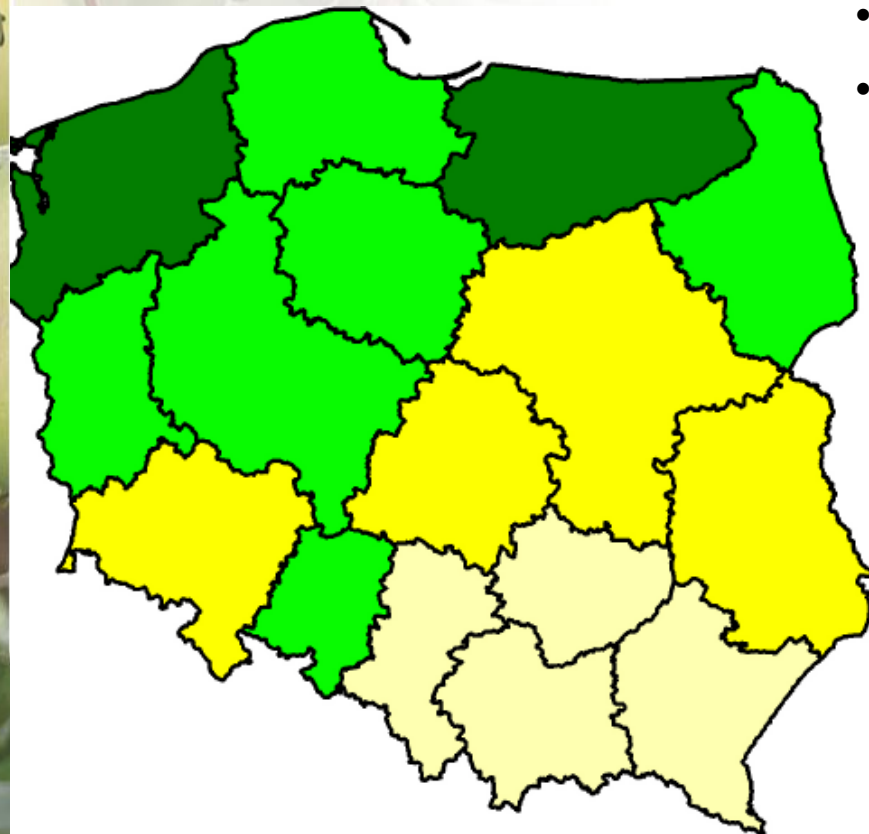


Present status of work





1. Delegation for adoption the NAP 2013 -2018 is set in the new PPP act ,
2. PPP act implements the provisions of 1107/2009 and 2009/128/WE,
3. Responsible for elaborate the NAP is MARD in agreement with ME and MH,
4. NAP will be adopted by the Council of Ministers and signed by PM,
5. **NAP timetable:**
 - draft NAP prepared by MARD (from January to September 2011),
 - consultations with scientists and experts (to the end of December 2011),
 - consultations with NGO (to the end of June 2012),
 - consultations with other ministries (to the end of September 2012),
 - adoption by the Council of Ministers (to the end of October 2012)
 - communicate NAP to the COM and to other MS (by 26 November 2012).

Statistical data taken into account for the NAP

- **2,3 mln** farms,
- **1,5 mln** farms > 1 ha with any agriculture production,
- **0,8 mln** farms with market production,
- **14,5 mln ha** agricultural land in *good agricultural and enviromental cond.*,

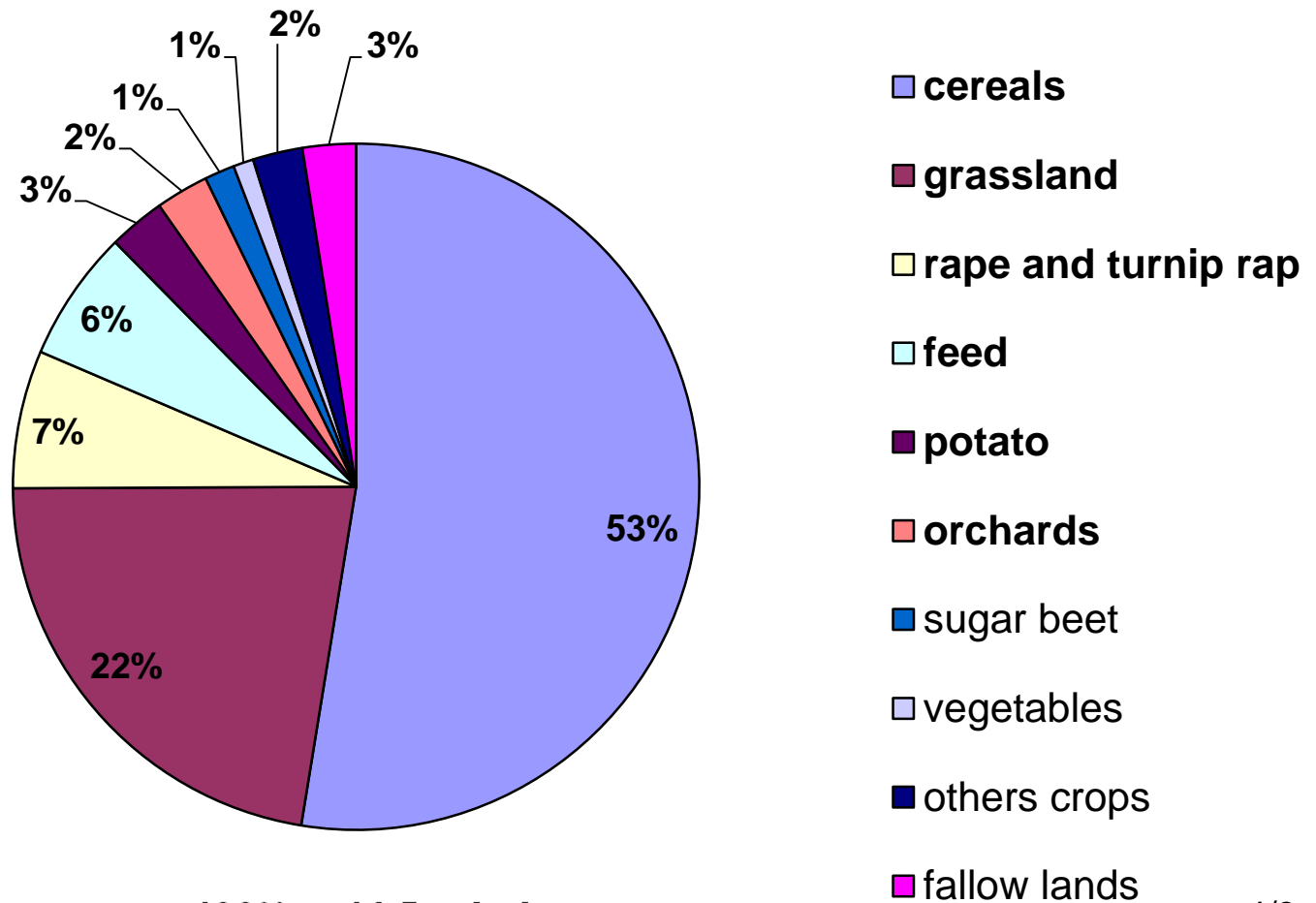


- **6,8 ha** average area of land in 1 farm,
- significant differences between regions:

15 – 20 ha	
10 – 14,9 ha	
5,0 – 9,9 ha	
2,3 – 4.9 ha	

Statistical data taken into account for the NAP

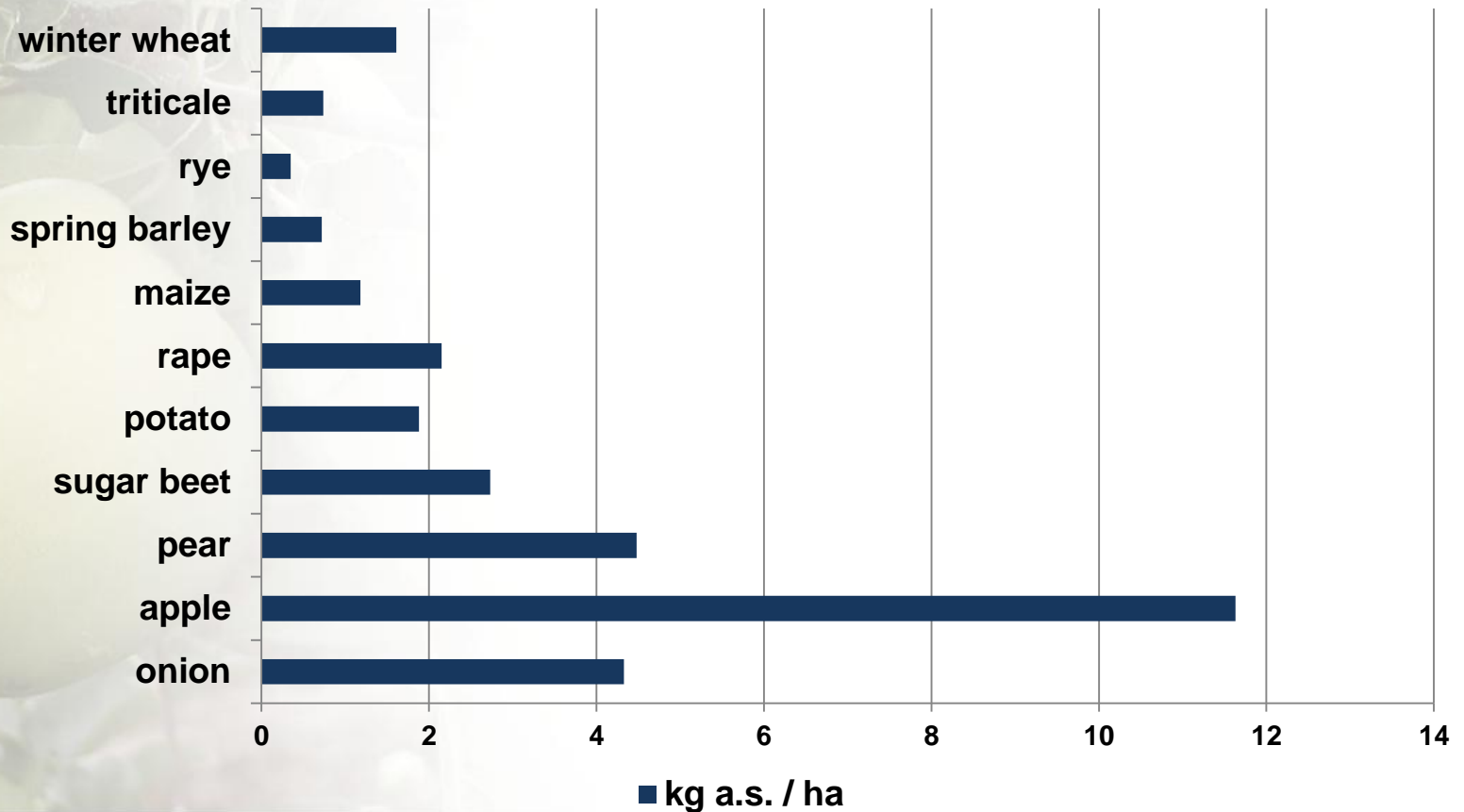
Agricultural use of land in *good agricultural and enviromental conditions* in 2010 r.



100% = 14,5 mln ha

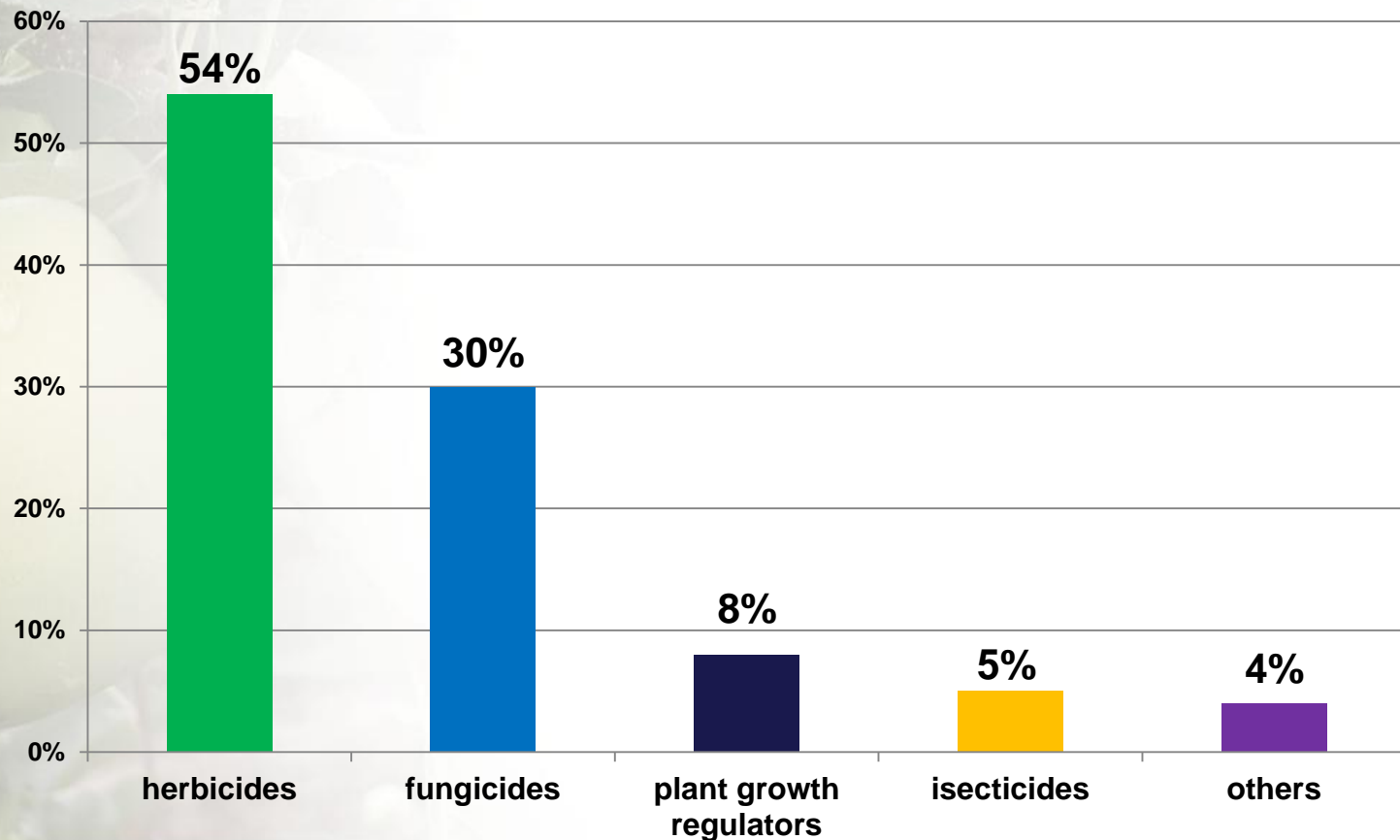
Statistical data taken into account for the NAP

The use of PPP - kilograms of a.s. per hectare



Statistical data taken into account for the NAP

19 500 tones of a.s. – total sales in 2010 by types:



Targets set up in the NAP 2013 -2018

1. **The main target set up in NAP 2013 - 2018 is the risk reduction connected with use of plant protection products.**
2. The main target is connected with specific goals:
 - maintaining the level of residues of PPP in foods of plant origin below 1,5%,
 - maintaining the level of residues of PPP in feed and foods of animal origin below 1,5%.
3. To achieve that targets, present measures and activities will be continued, some of them have to be changed, and also new measures with indicators will be set up.
4. In the NAP we describe also how we will implement measures related to Articles 5 to 15 of SUD.

Measures taken into account in the NAP 2013 -2018

NAP will concentrate on reduction of risk connected with use of PPP, by the following measures:

1. Preparation of IMP crop specific guidelines,
2. Making decision support systems in plant protection accessible for farmers,
3. Preparation of web-site dedicated to IPM,
4. Spread of knowledge about IPM,
- 5. Further development of advisory service in IPM,**
6. Promotion and further development of Integrated Production system,
7. Actions for solving problems with protection of minor crops,
8. Revision of existing training system in plant protection,
9. Revision of existing system of sprayers inspections,
10. Revision of existing national supervision and control system related to PPP,



Measures taken into account in the NAP 2013 -2018

11. Further development of system of gathering and analyzing data about PPP to assess trends in pesticide use risk reduction – use of the risk indicators:

- level of farmers/distributors/advisors attending training PPP/IPM courses,
- level of sprayers inspections and independent calibrations,
- level of farmers implementing IPM principles,
- level of residues in food, feed, water,
- level of recycled PPP containers,
- number of reported spray drift incidents (system will be established),
- number of reported human poisoning incidents (system will be established),
- number of reported bee poisoning incidents (system will be established).

