

Pesticide statistics

Slovak Republic

Bronislava Škarbová
Ministry of Agriculture of the Slovak Republic
e-mail: bronislava.skarbova@land.gov.sk

Legislation

Phytosanitary Act No. 193/2005

- **§ 3 General obligations**
 - (2) obligation
 - to keep records of consumption of PPPs (including application details)
 - to submit report to CCTI (Central Controlling and Testing Institute) by 1st December

Legislation

Regulation of MoA No. 183/2009

- Details of consumption evidence, form of application of PPS and reports
 - ❑ Consumption evidence – 10 years
 - ❑ Annual submission reports to CCTI
 - ❑ Including PPPs for seed treatment

Active substances in SK

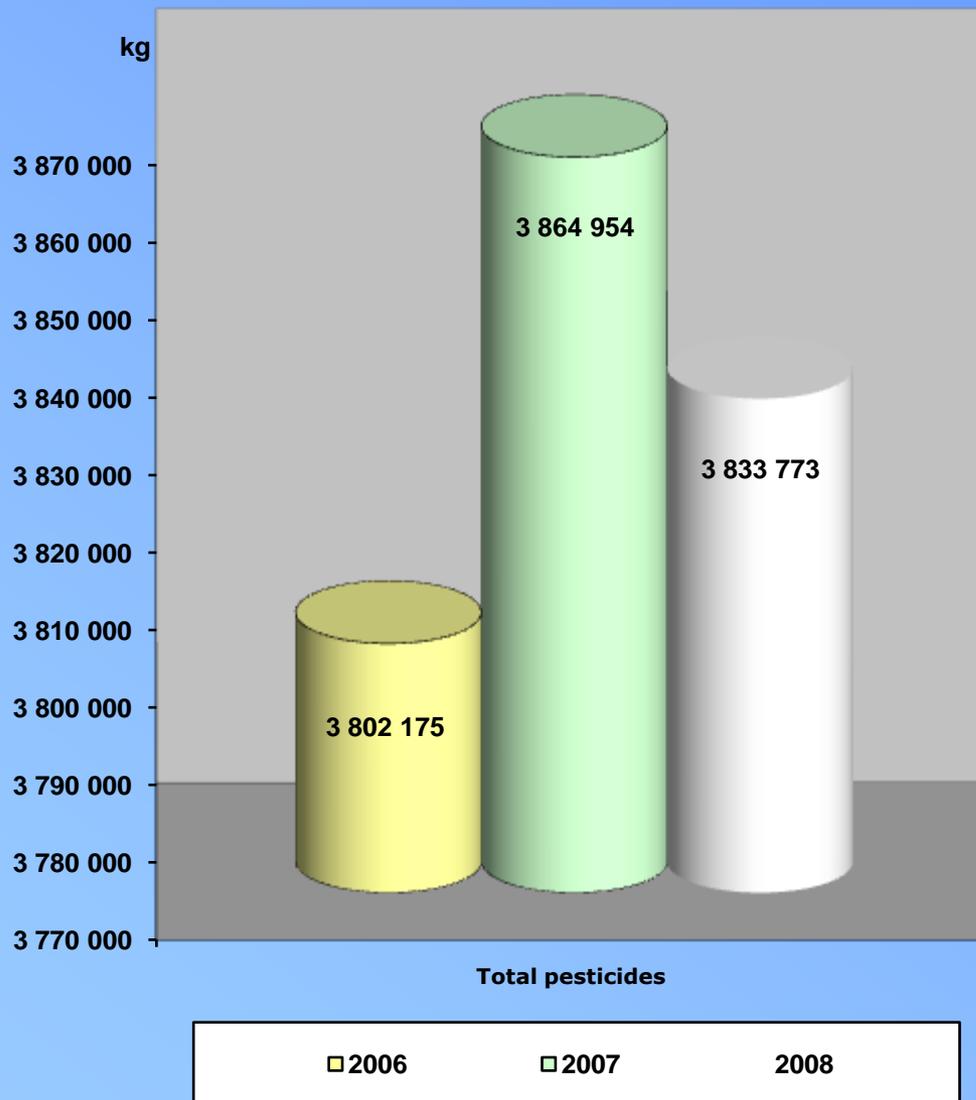
☐ 216 registered

☐ 12 pending

Plant protection products

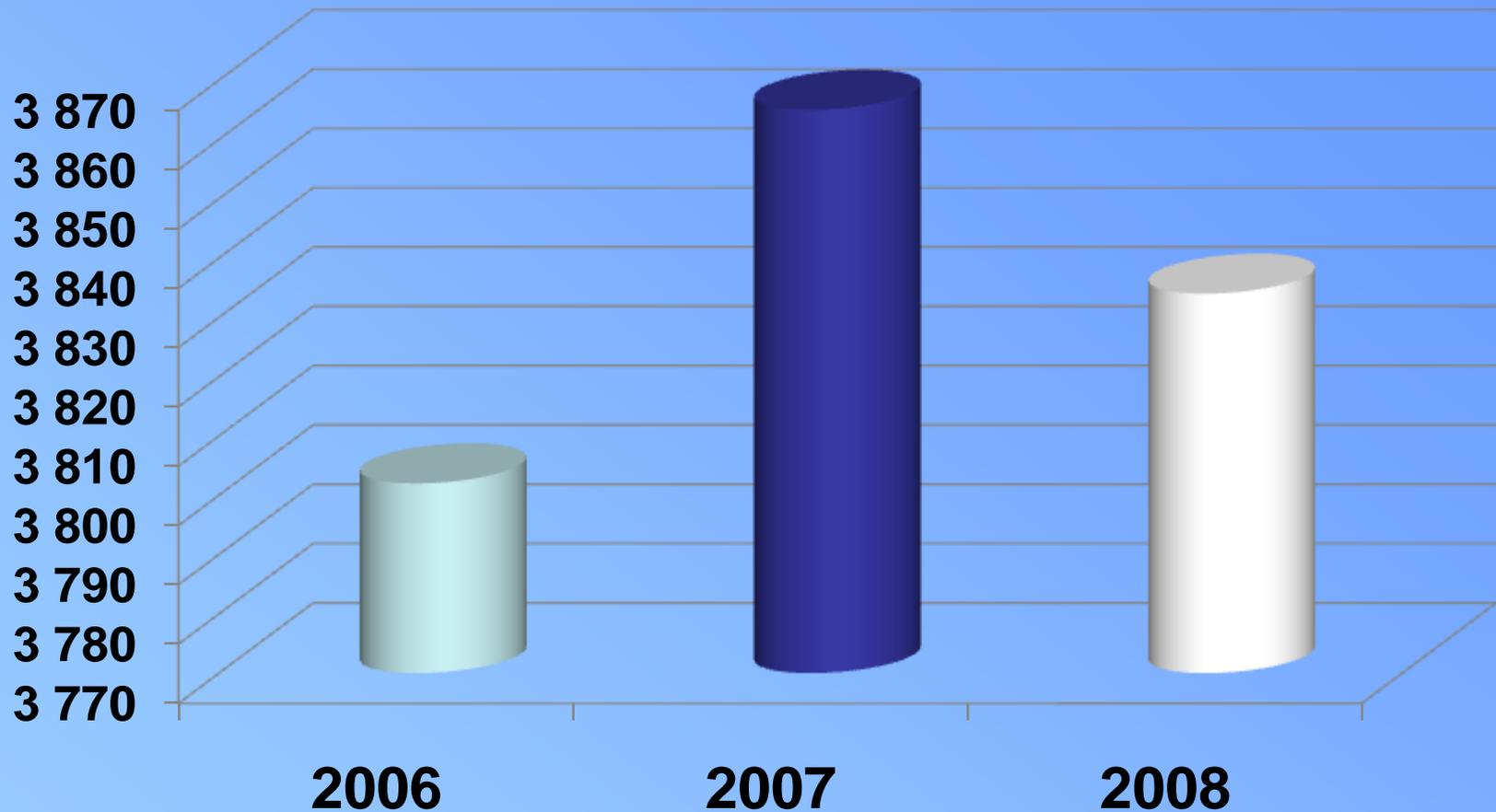
☐ > 500

TOTAL CONSUMPTION OF PLANT PROTECTION PRODUCTS 2006 - 2008



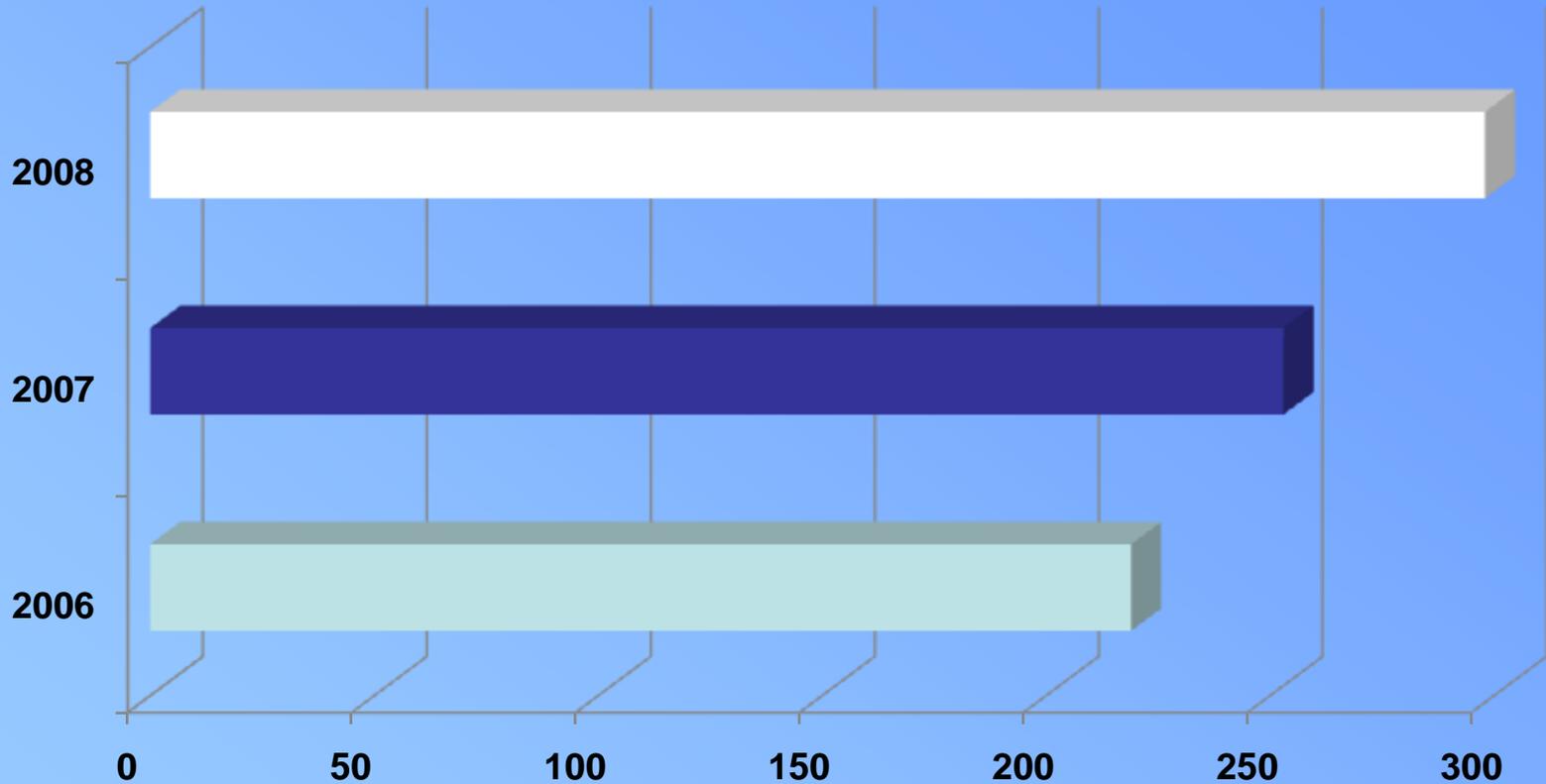
Category	% of total PPPs		
	2006	2007	2008
Insecticides	6	7	8
Herbicides	57	58	52
Fungicides Bactericides	21	20	23
Seed treatments (fungicides)	3	2	2
Seed treatments (insecticides)	0,06	0,4	1
Plant growth regulators	4	4	4
Rodenticides	0,4	0,8	1
Other preparations	8	8	9

Total pesticides usage (t)



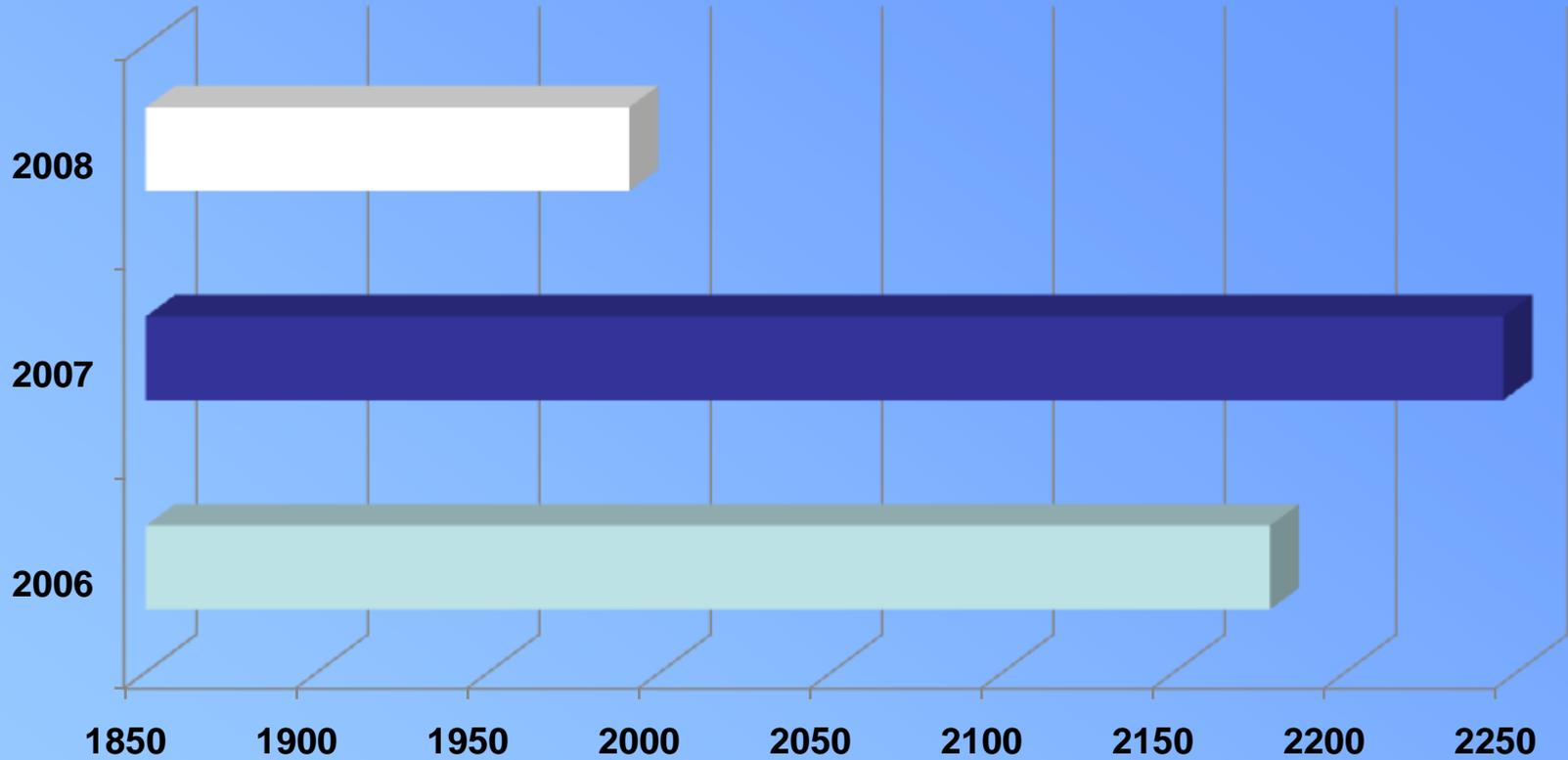
- 2006 – 2007 + 1,67%
- 2007 - 2008 - 0,81%

Insecticides (t)



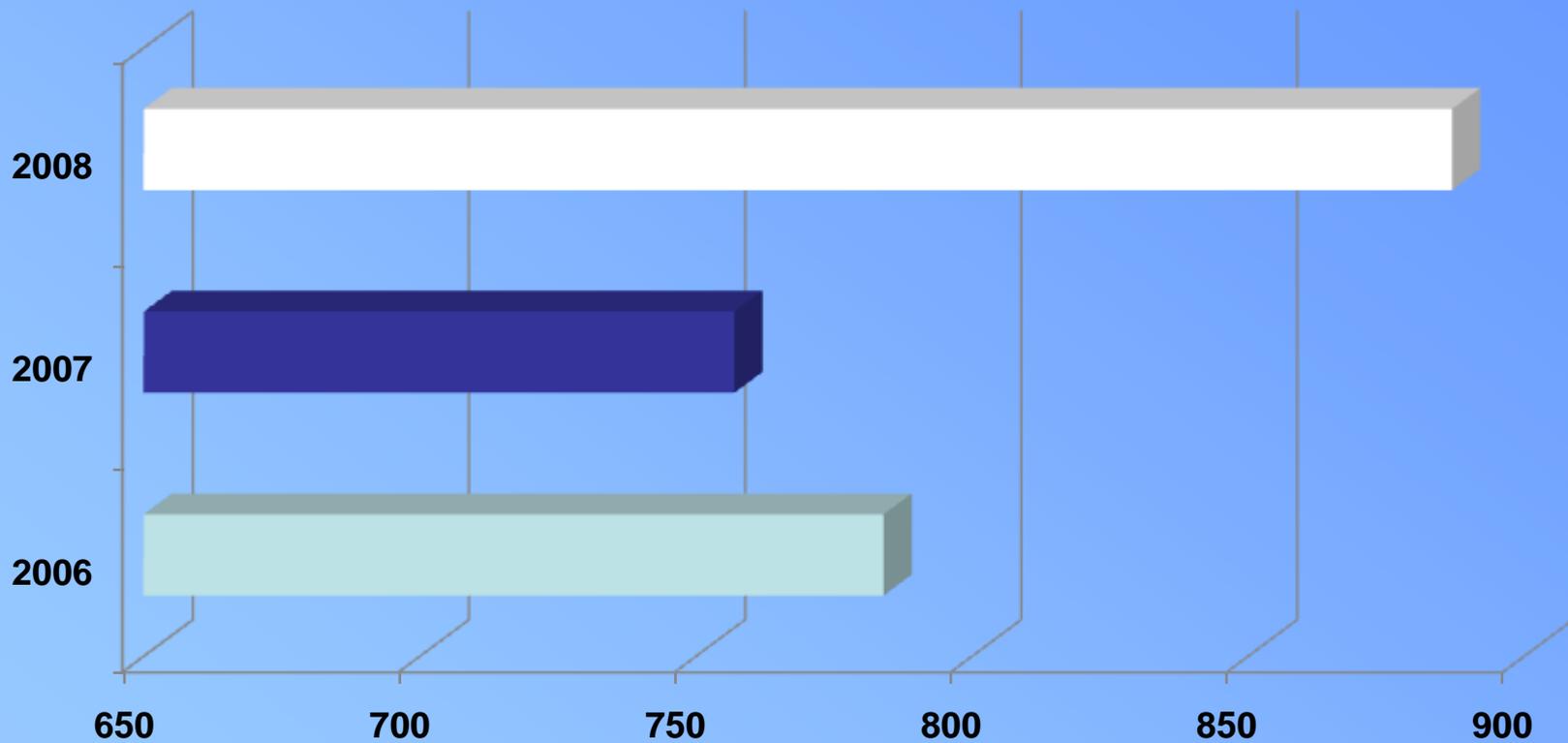
2006 – 2008 + 35,7%

Herbicidas (t)



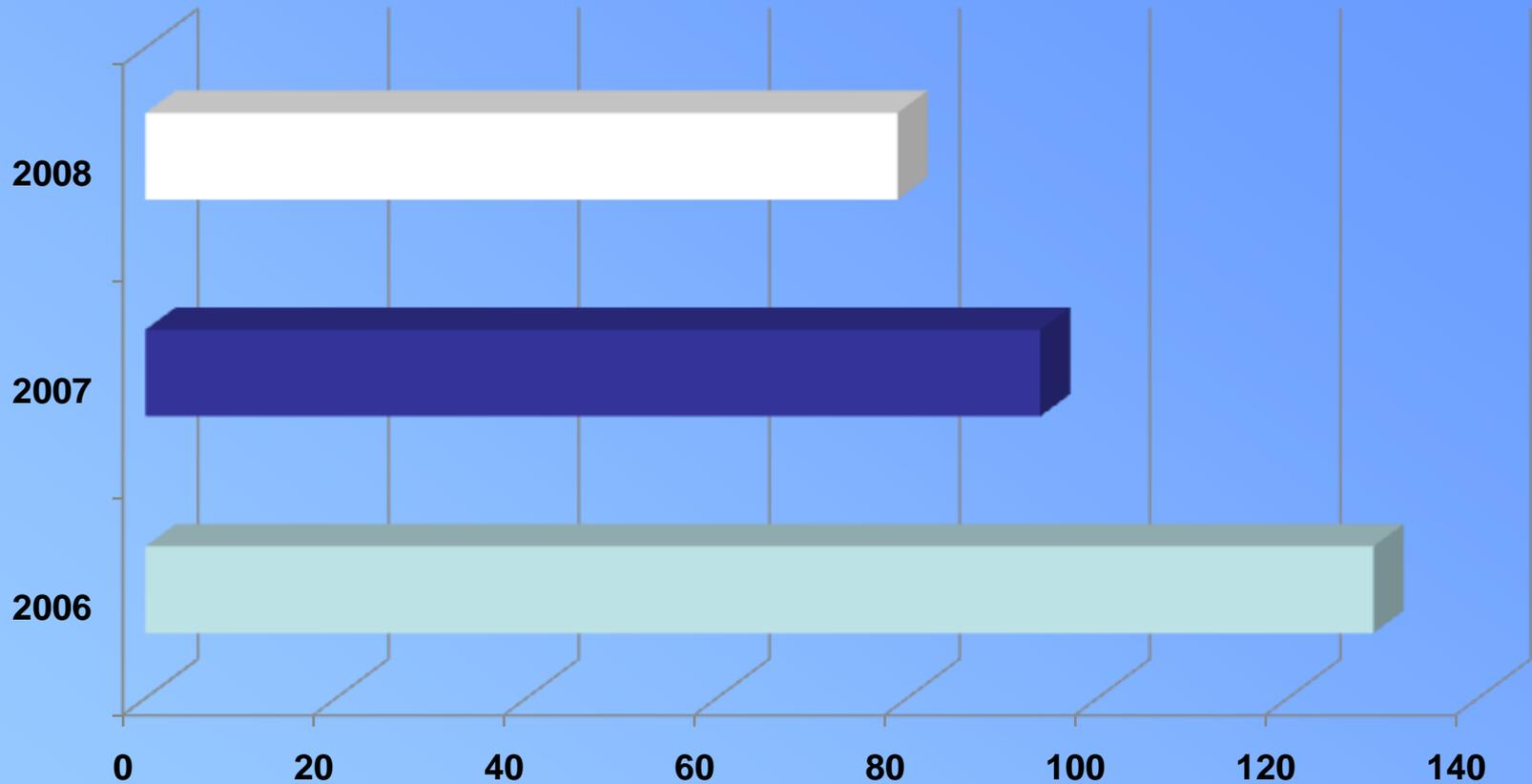
2006 – 2008 - 8,57%

Fungicides and bactericides (t)



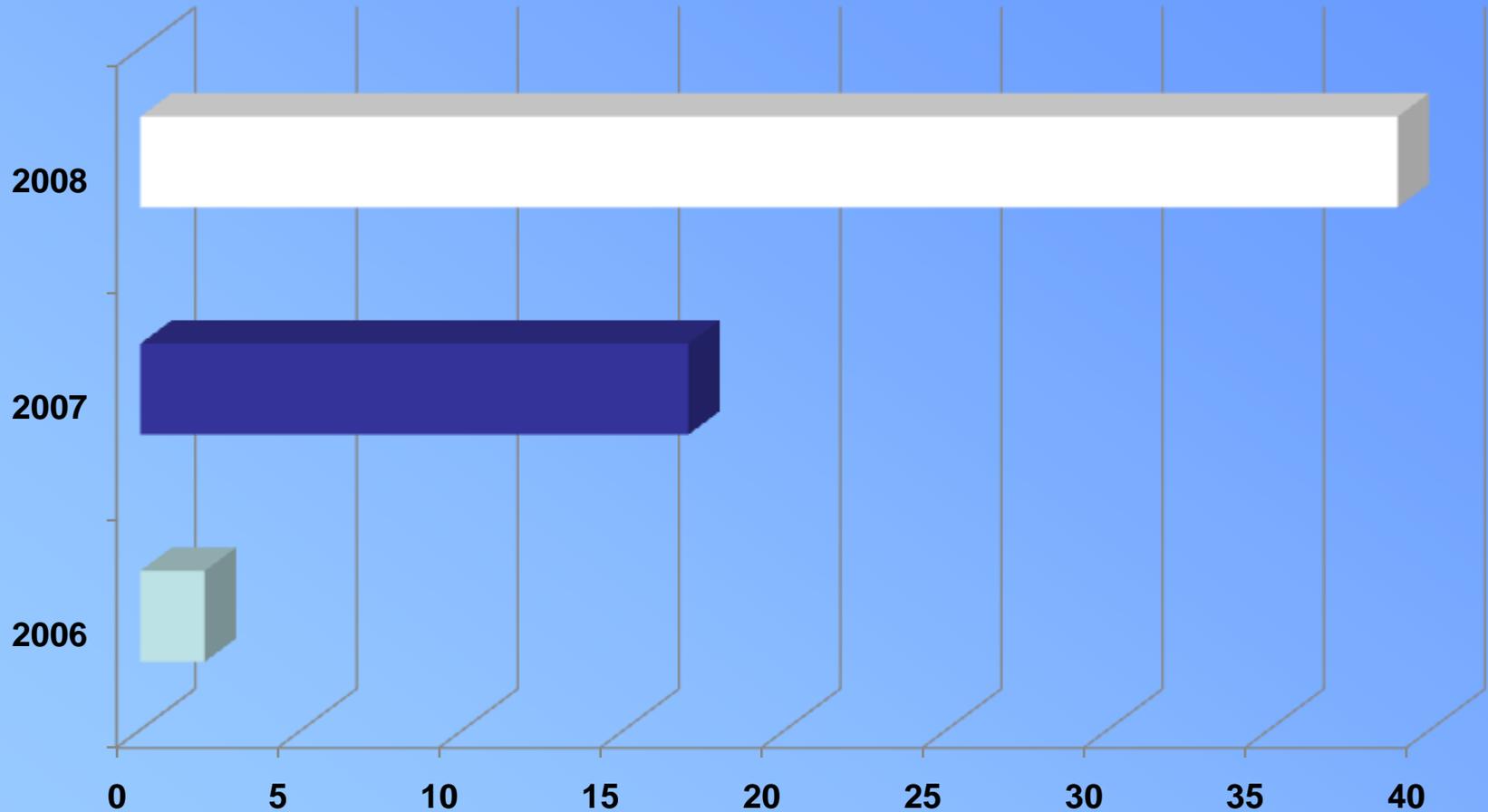
2006 – 2008 + 13,1%

Seed treatments - fungicides (t)



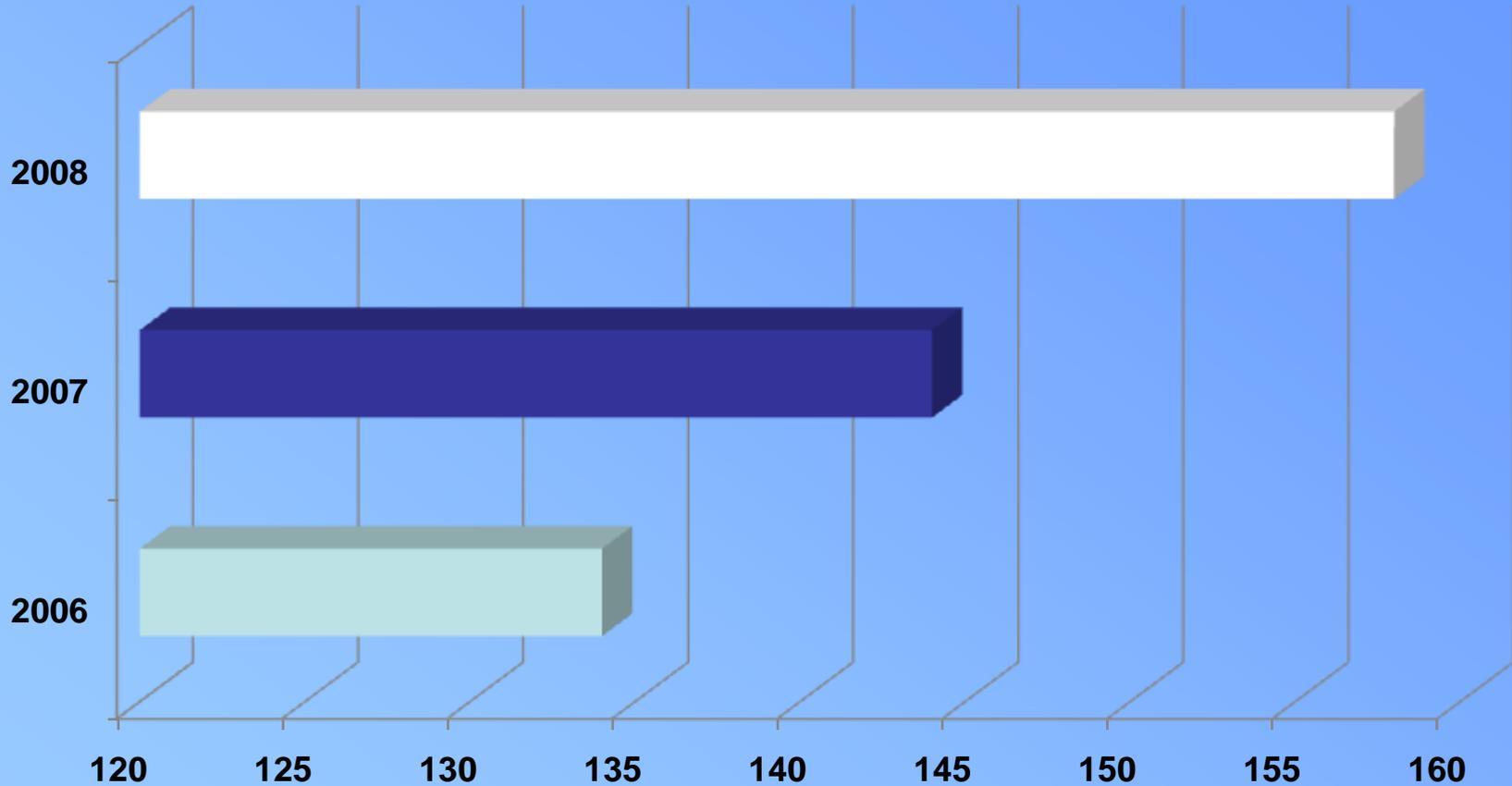
2006 – 2008 - 38,9%

Seed treatments - insecticides (t)



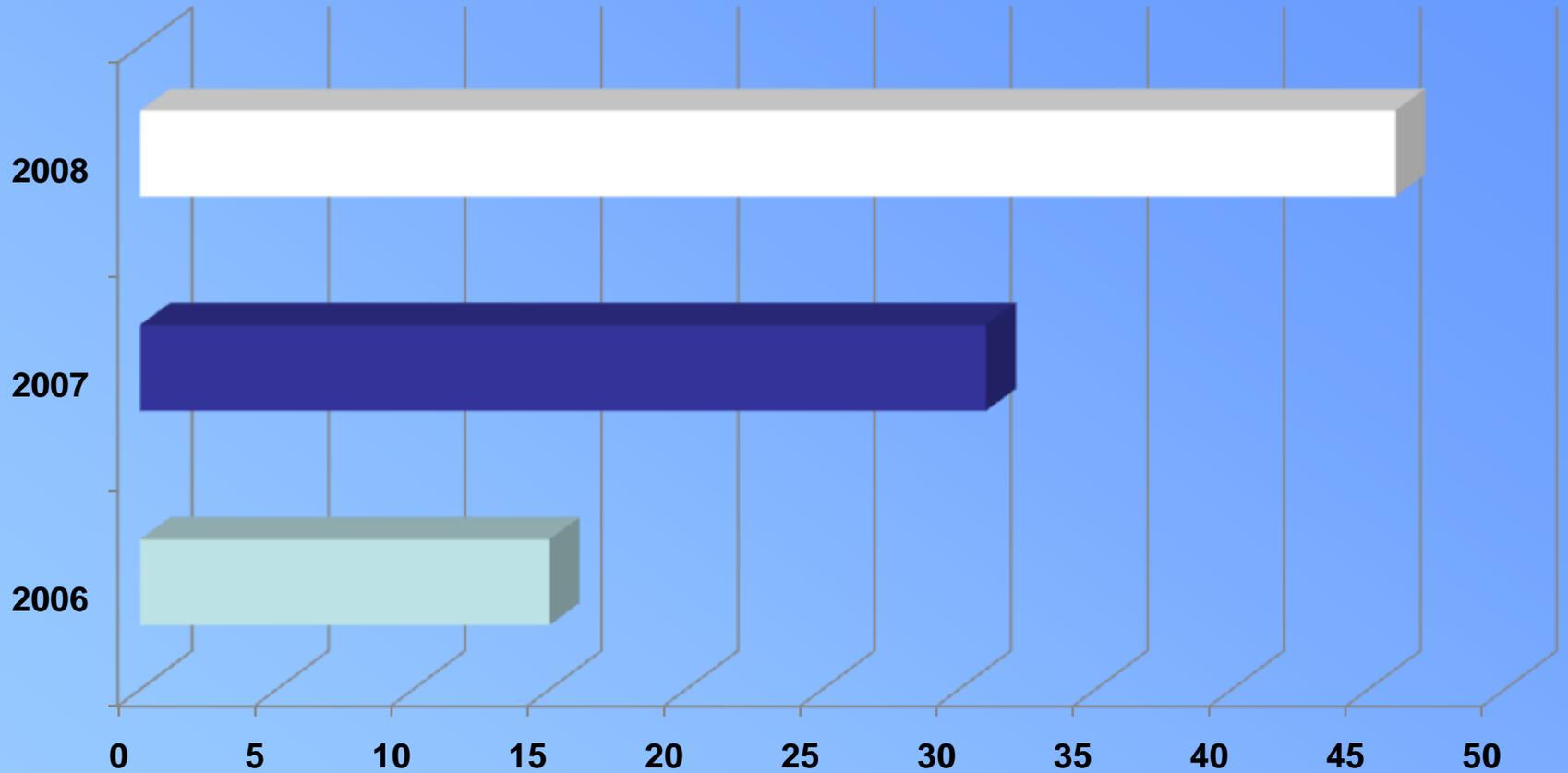
2006 – 2008 + 1724%

Plant growth regulators (t)



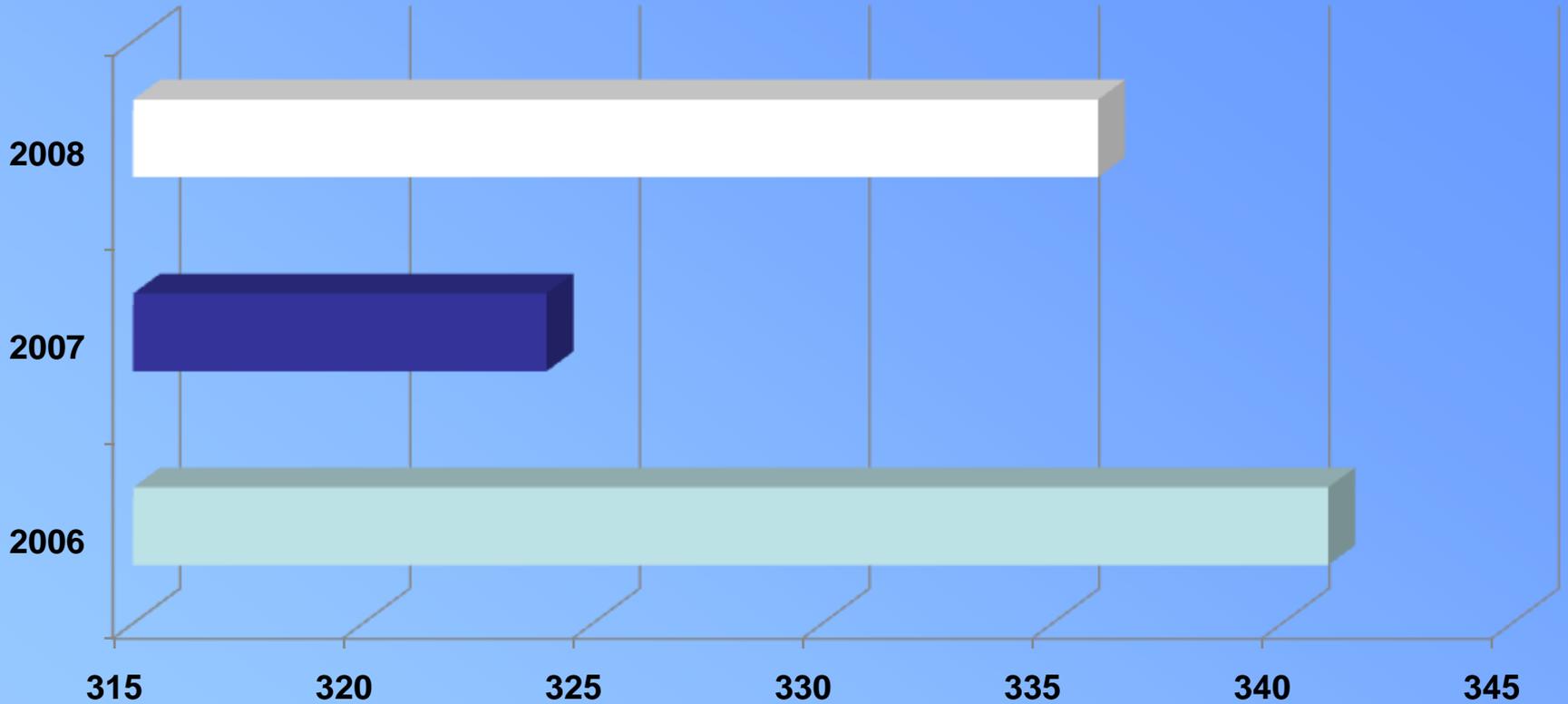
2006 – 2008 + 18,0%

Rodenticides (t)



2006 – 2008 + 211,1%

Other preparations (t)



2006 – 2008 - 1,6%

In 2008

increase

- Carbamates –insecticides
- Pyrethroides (insecticides, seed treatments)
- Triazols, diazols (fungicides)
- Benzimidazoles (seed treatments fungicides)
- Anti-coagulants (rodenticides)

In 2008

decrease

- Organo –phosphates (insecticides)
- Botanical products and biologicals (insecticides)
- Mineral oils
- Carbamates (herbicides)
- Dithiocarbamates (seed treatments – fungicides)
- Desiccantes

**Thank you
for your attention!**

**Bronislava Škarbová
bronislava.skarbova@land.gov.sk**