

Suviteraviljade mahekatse Jõgeva SAIs.

Kaera katsetulemused

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Suviteraviljade mahekatse

- Katseaastad: 2005–2006
- Kultuurid: suvinisu, oder, kaer
- Hindamised: saagikus
 - umbrohtude allasurumise võime
 - tera kvaliteet
 - haiguskindlus
 - seisukindlus ja taime pikkus
 - kasvuaeg

Katsematerjal

- Suviniisu (13 sorti ja aretist)
- Kaer (13 sorti)
- Oder (13 sorti ja aretist)

Mahekatse metoodika

- Eelvili: punane ristik (2 aastat)
- Umbrohutõrje: äestamine (2 korda)
- Külvisenorm: oder 500 id tera/m²
kaer 600 id tera/m²
nisu 600 id tera/m²
- Kordusi: 4
- Lapi suurus: 5 m²

Tavakatse metoodika

- Keemiline umbrohutõrje
- Väetamine: Kaer N 70
Oder N 90
Suviniisu N 90

Umbrohtumus Metoodika

- Aeg: juuli I dekaad
- Pindala: 4 x 0,5 m²
- Umbrohud: liik

arv

kaal

Umbrohtumus



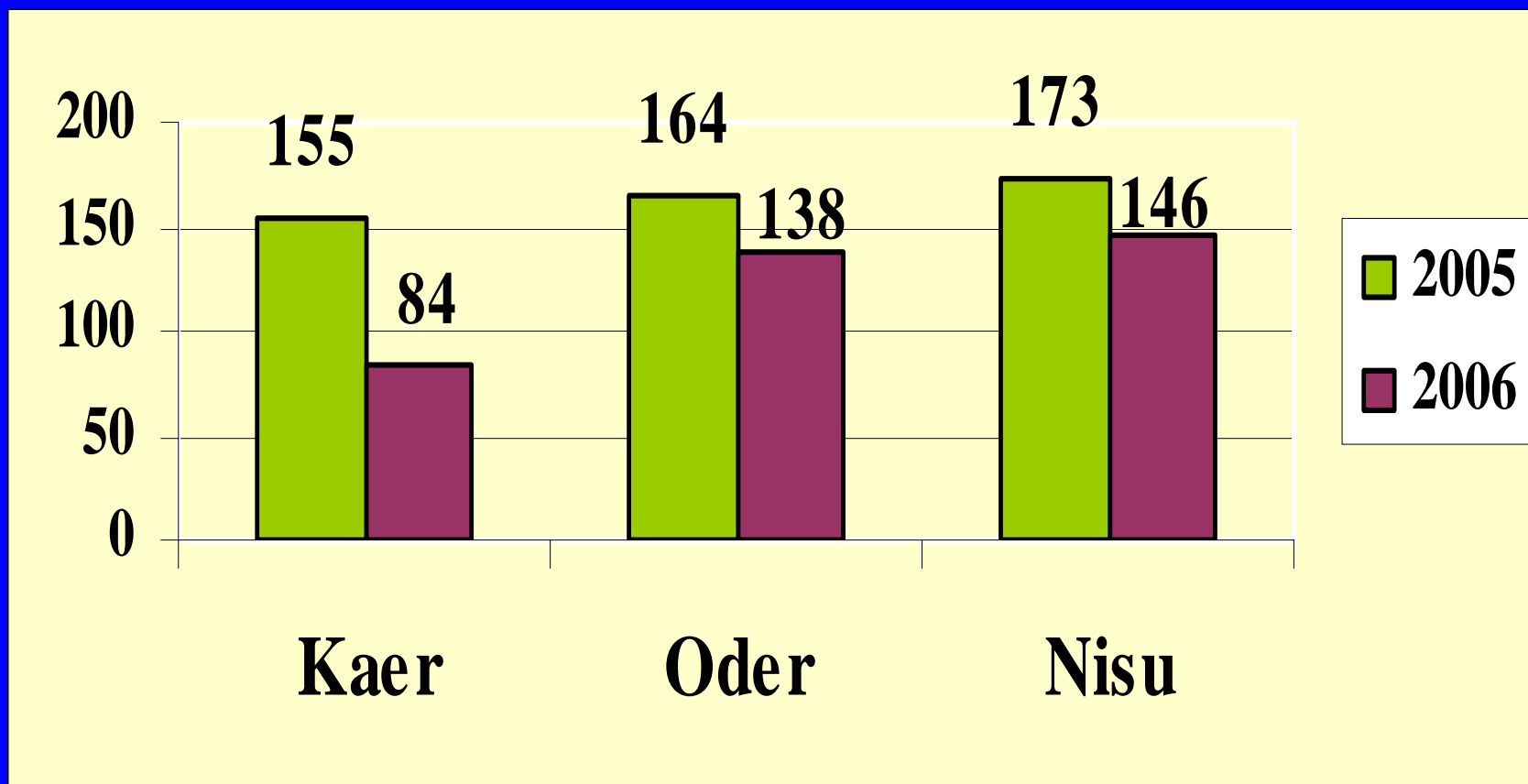
Umbrohtumus



Umbrohu liikide arv

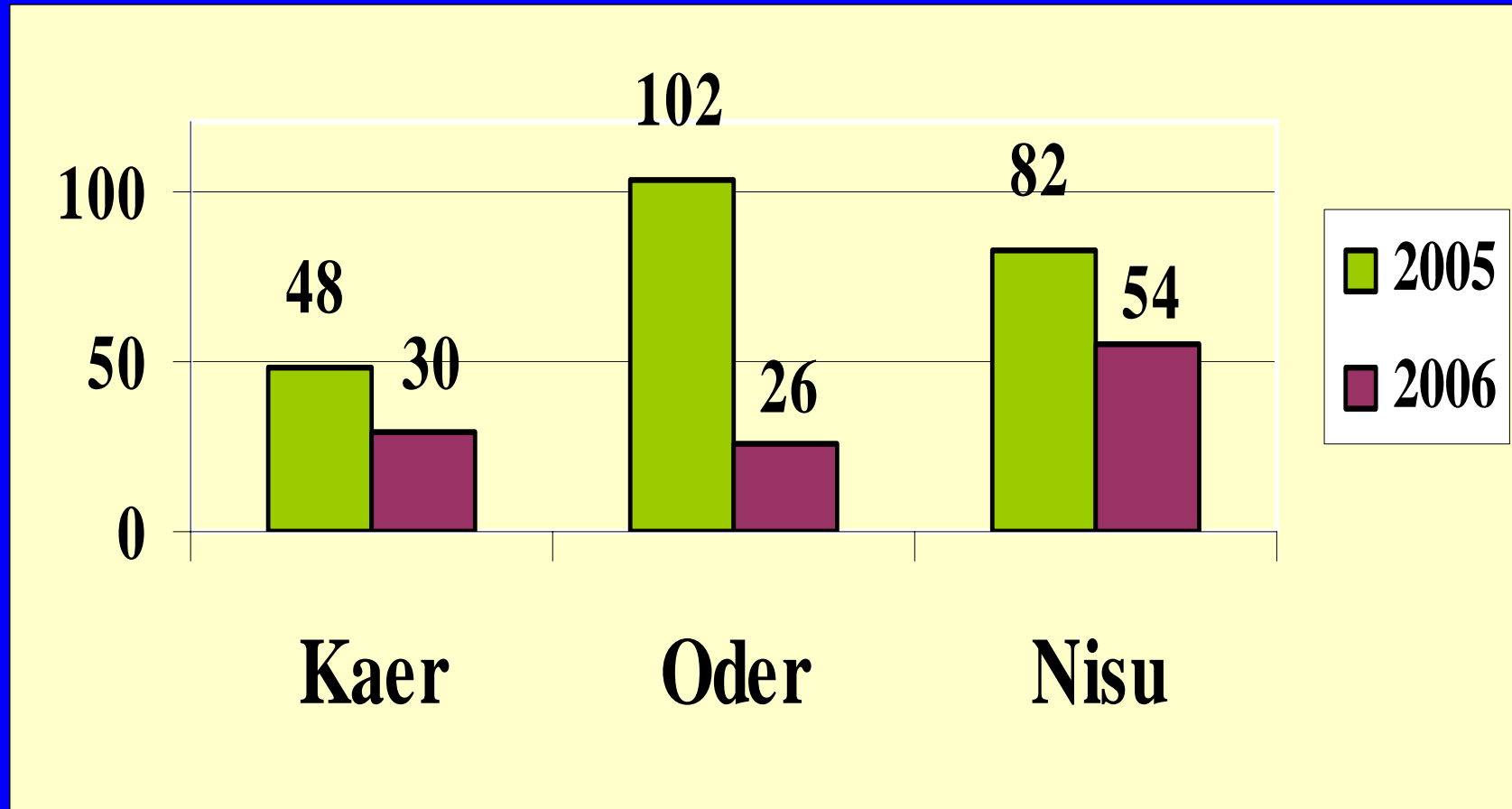
Kultuur	2005	2006	Kesk
Suvinisu	32	26	29
Oder	28	27	28
Kaer	26	27	27

Keskmine umbrohtude arv/1 m²



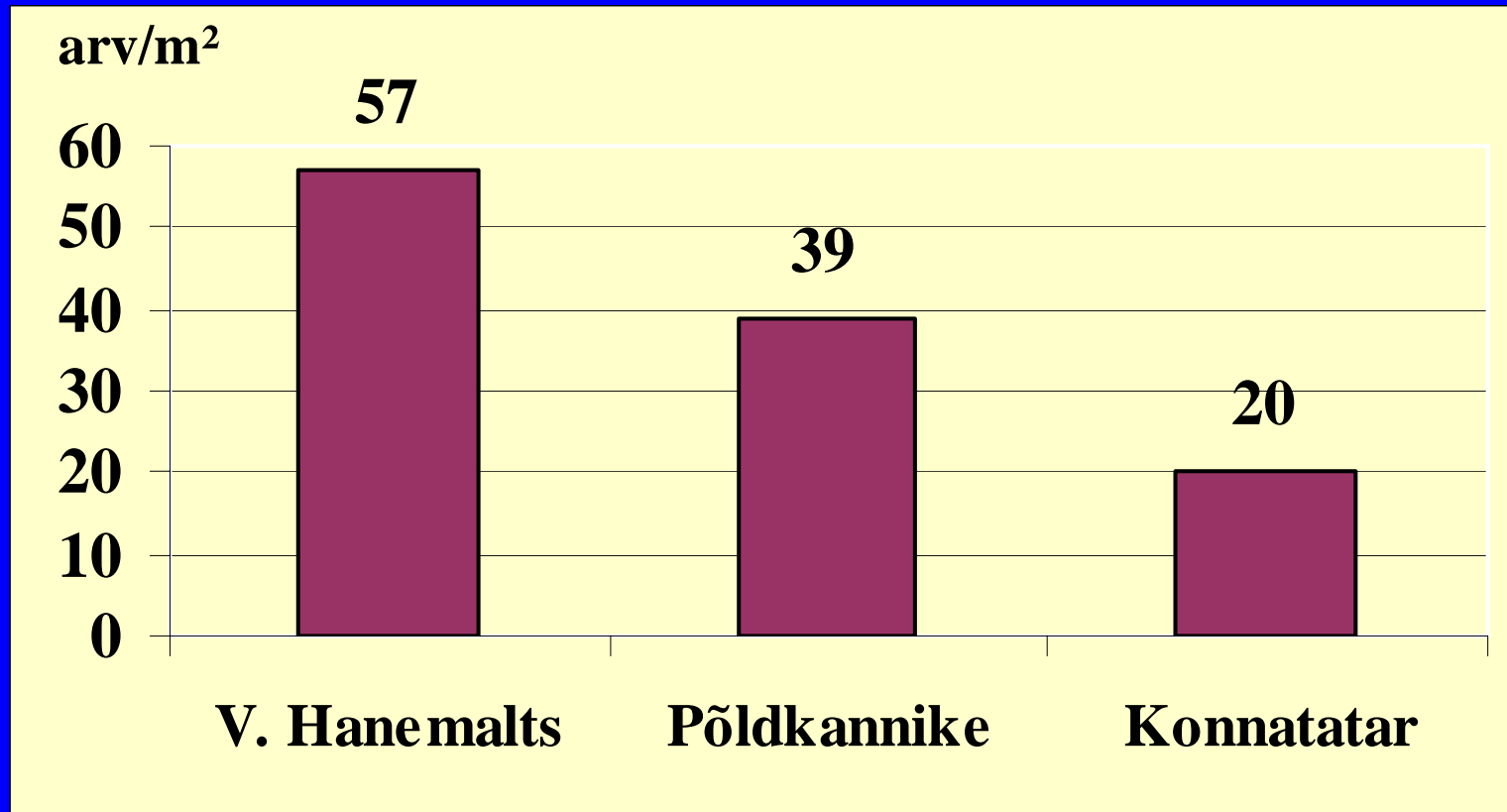
Keskmine umbrohtude arv 1/ m² mahekatses
Jõgeval 2005-2006. a

Keskmine umbrohtude kaal g/m²



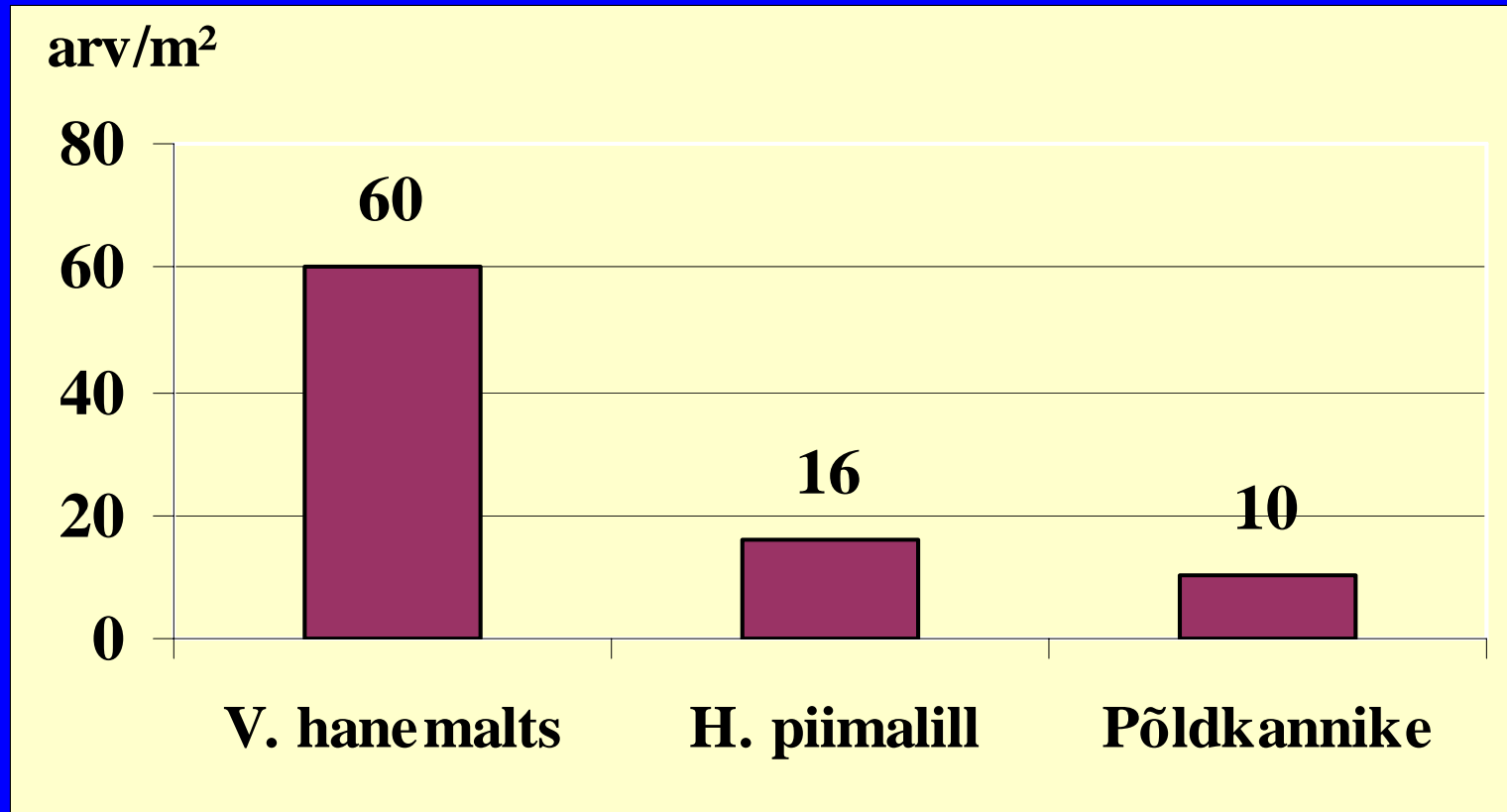
Keskmine umbrohtude kaal g/m² mahekatses
Jõgeval 2005-2006. a

Levinumad umbrohud 2005.a



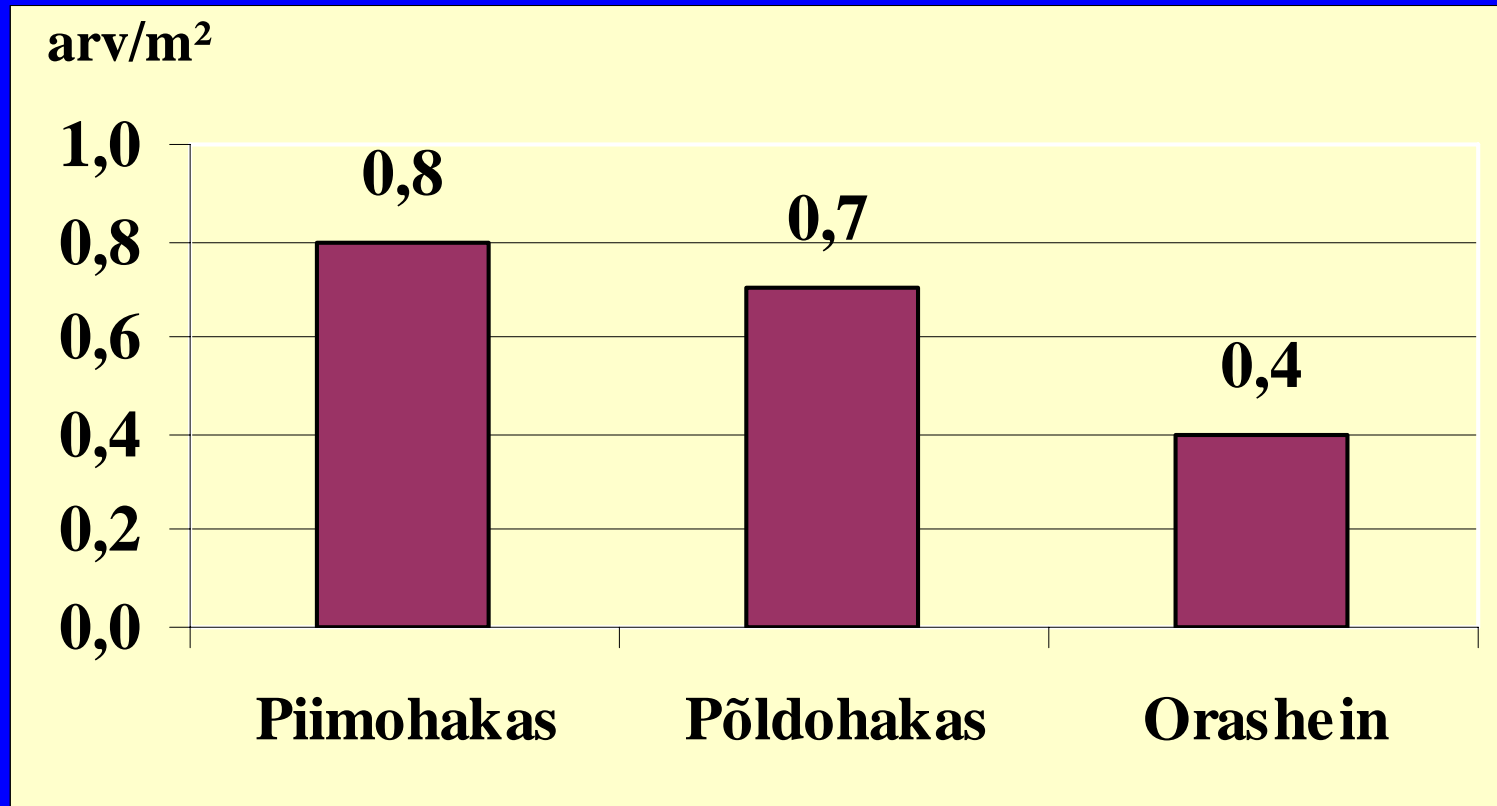
Keskmine levinumate umbrohtude arv 1 m² mahekatses Jõgeval 2005. a

Levinumad umbrohud 2006.a



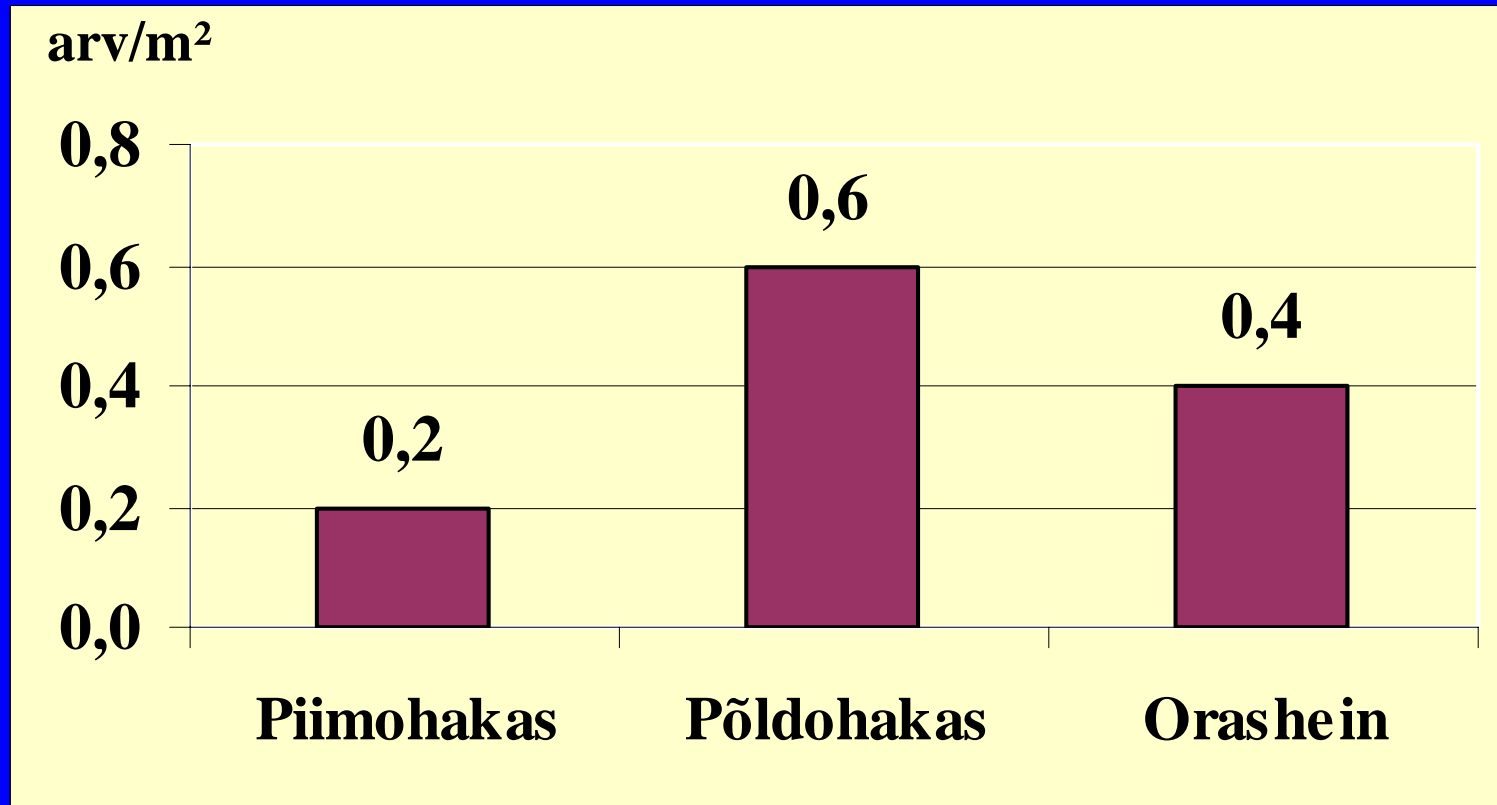
Keskmine levinumate umbrohtude arv 1 m² mahekatses Jõgeval 2006. a

Ohtlikumad umbrohud 2005



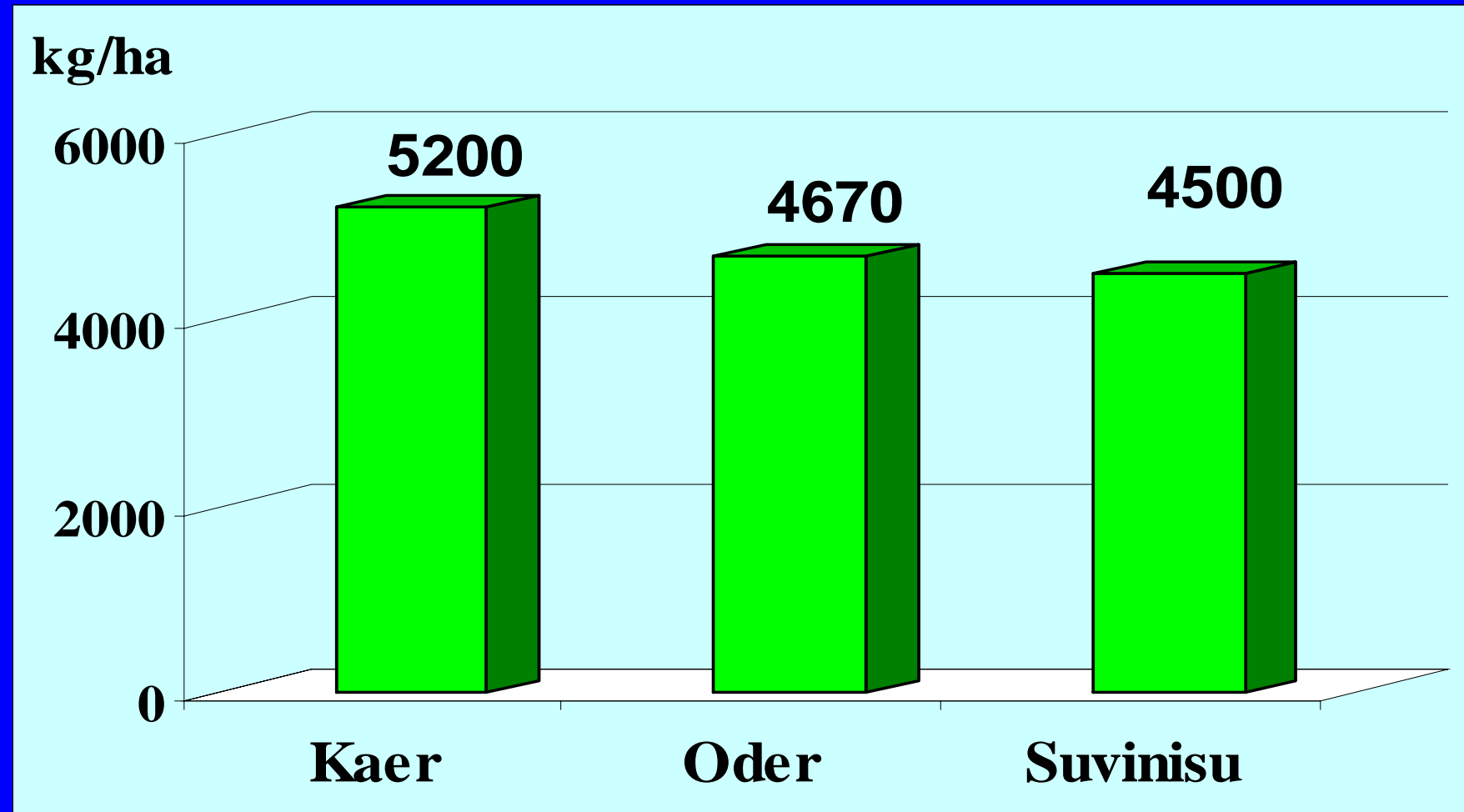
Keskmine ohtlikumate umbrohtude arv
1 m² mahekatses Jõgeval 2005. a

Ohtlikumad umbrohud 2006

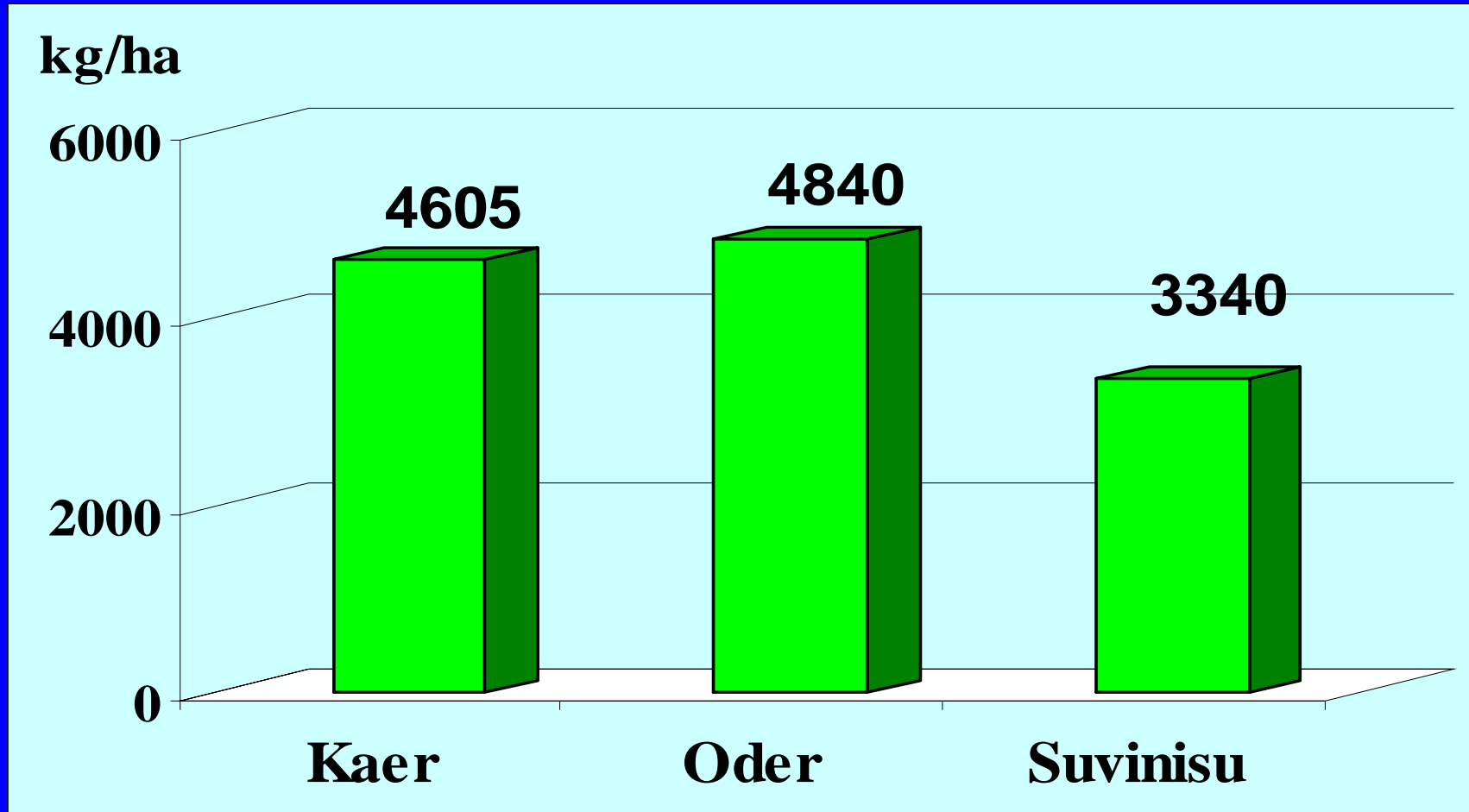


Keskmine ohtlikumate umbrohtude arv 1 m² mahekatstes Jõgeval 2006. a

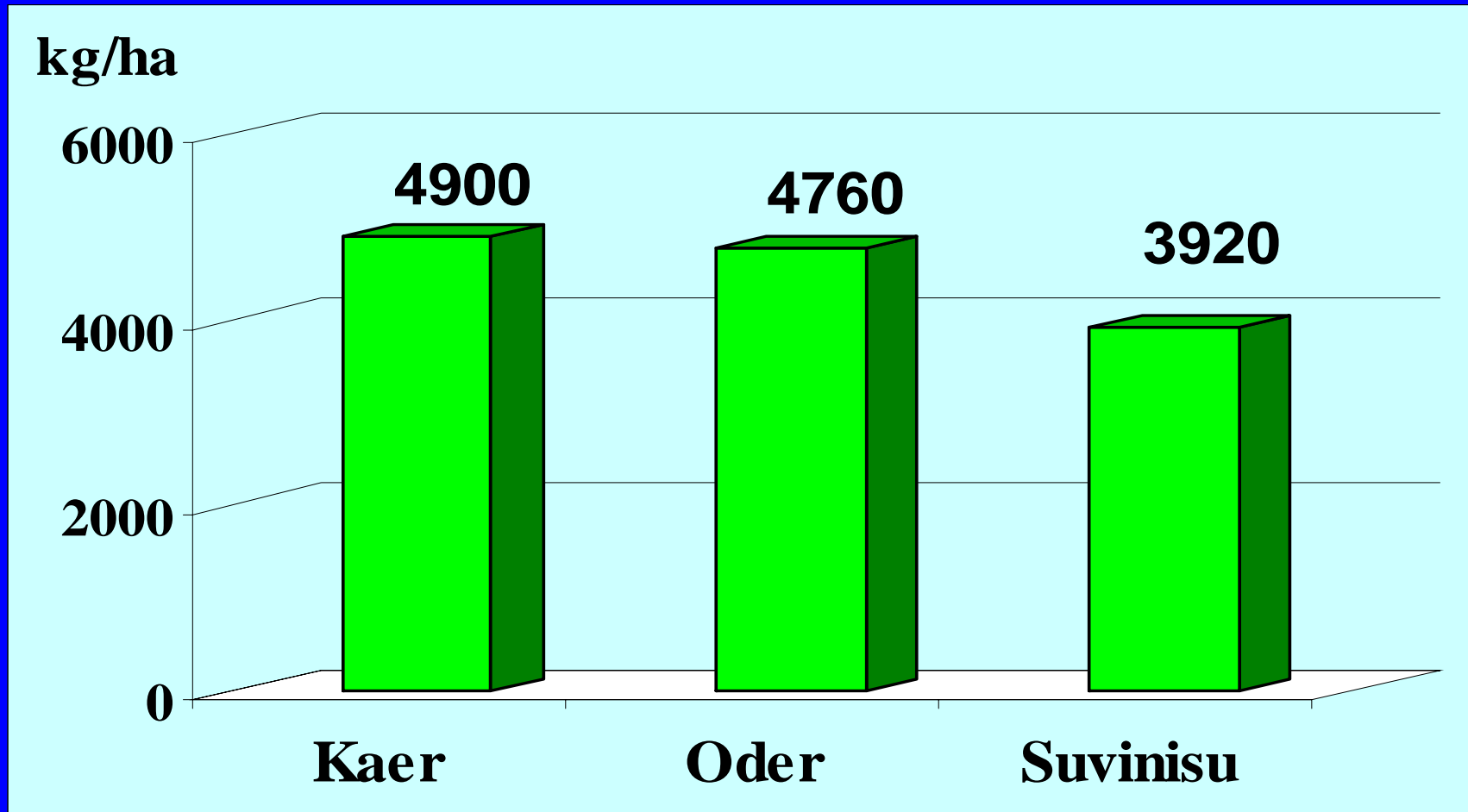
Terasaagid mahekatses 2005



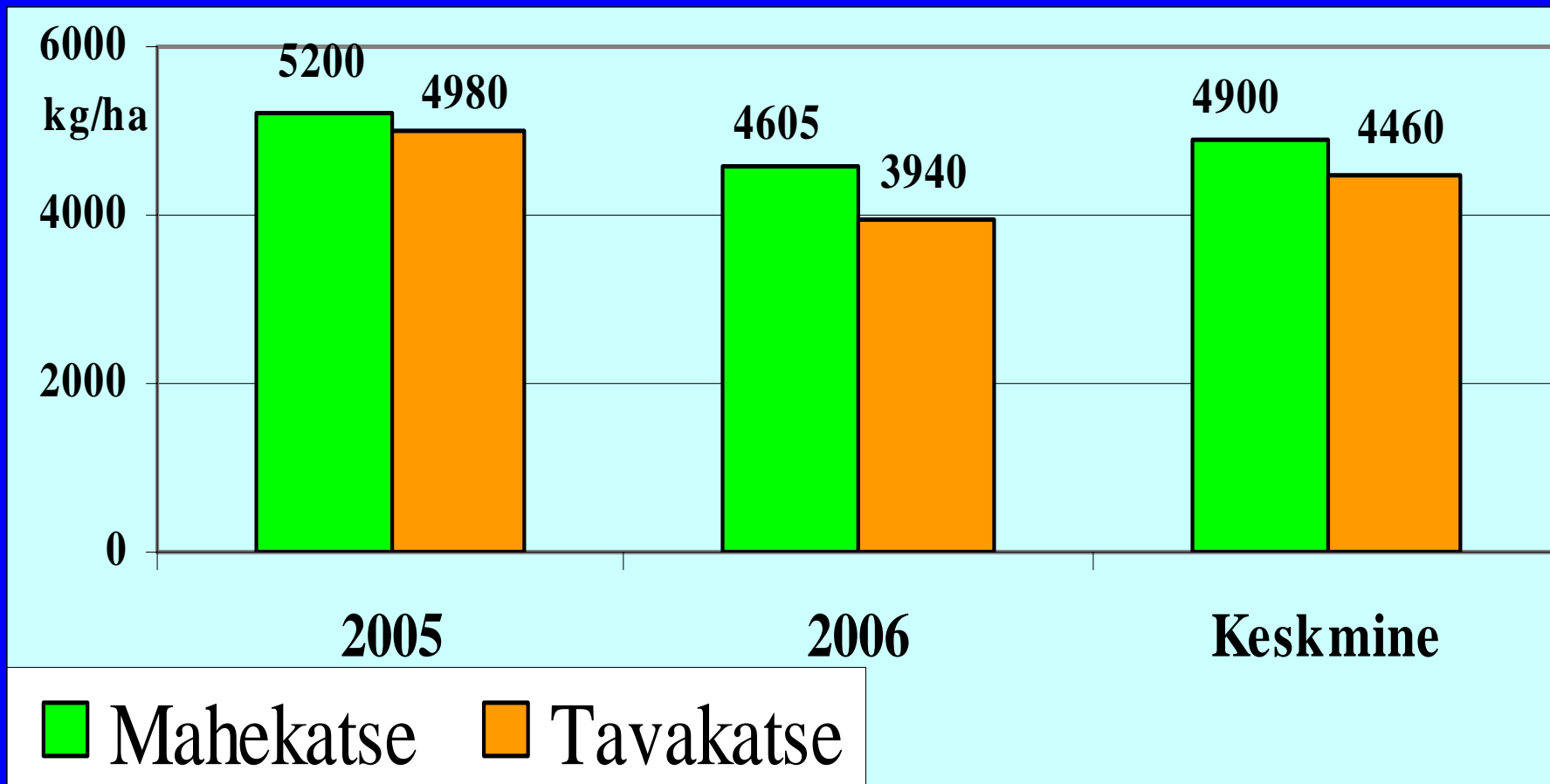
Terasaagid mahekatses 2006



Keskmised terasaagid 2005-2006



Kaera terasaagid mahe-ja tavakatses

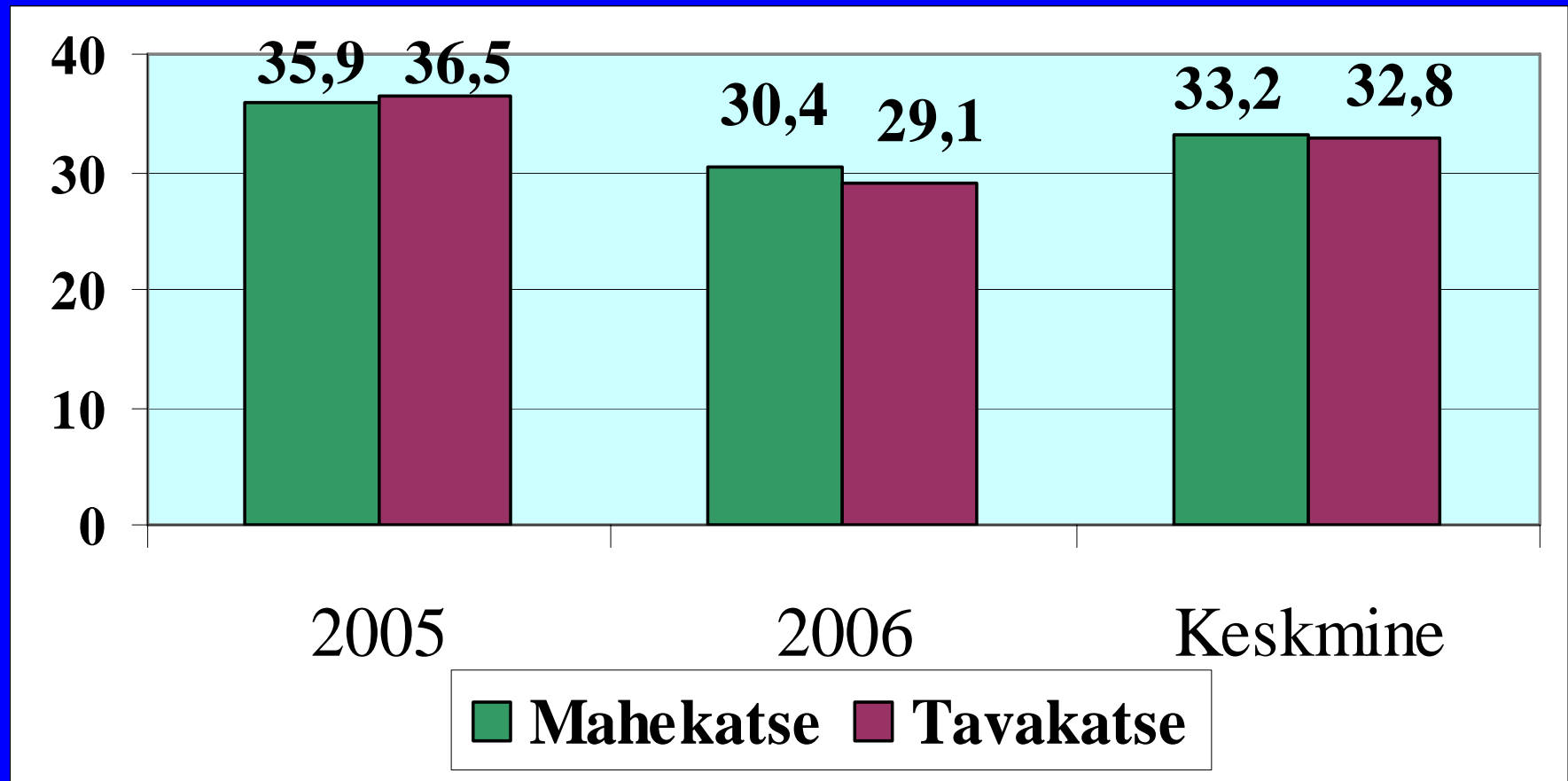


Saagikamad kaera sordid mahekatses

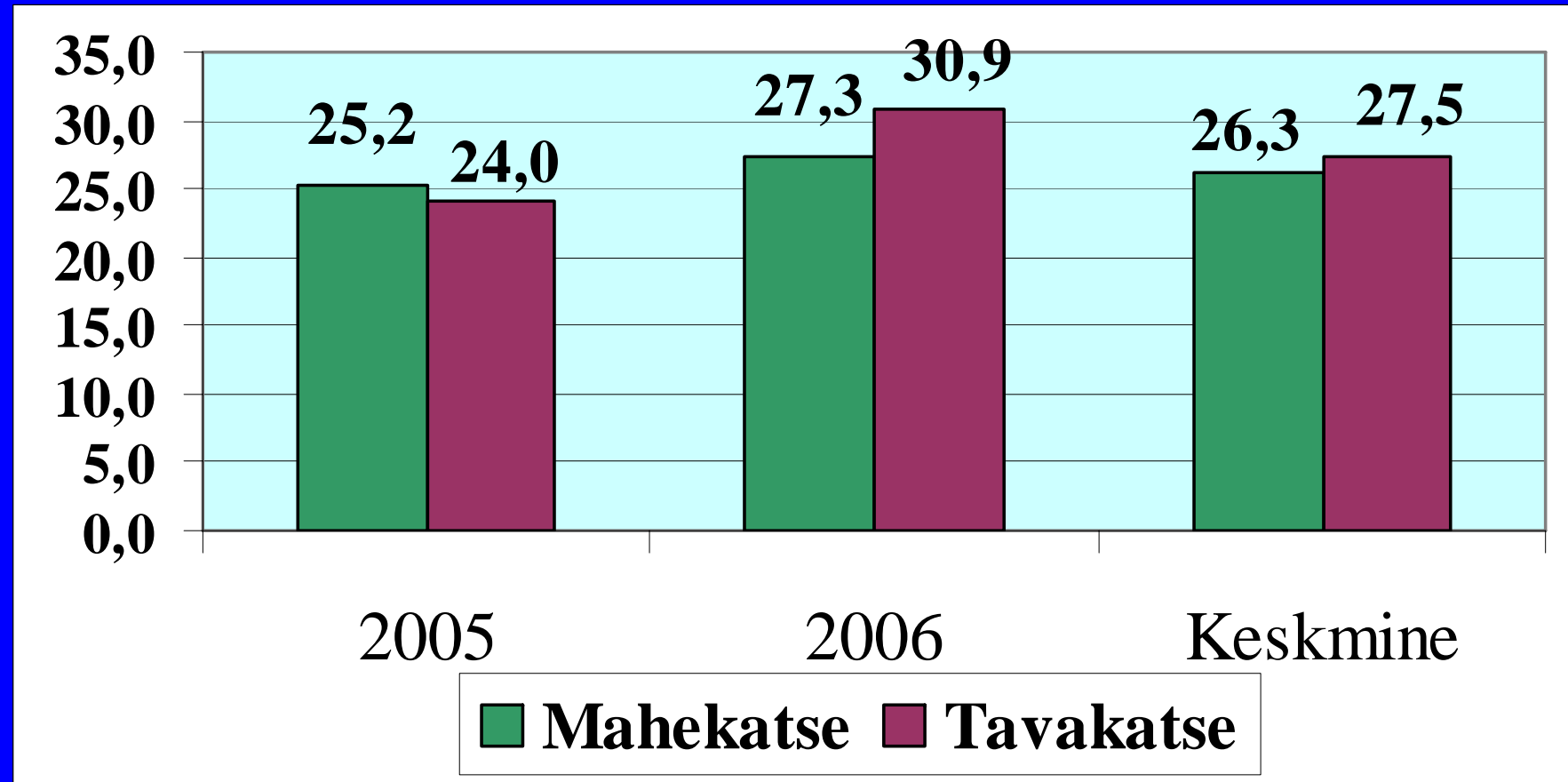
Sort	Mahekatse	Tavakatse
Belinda	1	2
Freja	2	11
Aragon	3	1
Revisor	4	5
Birgitta	5	9
Villu	6	4

Kaer

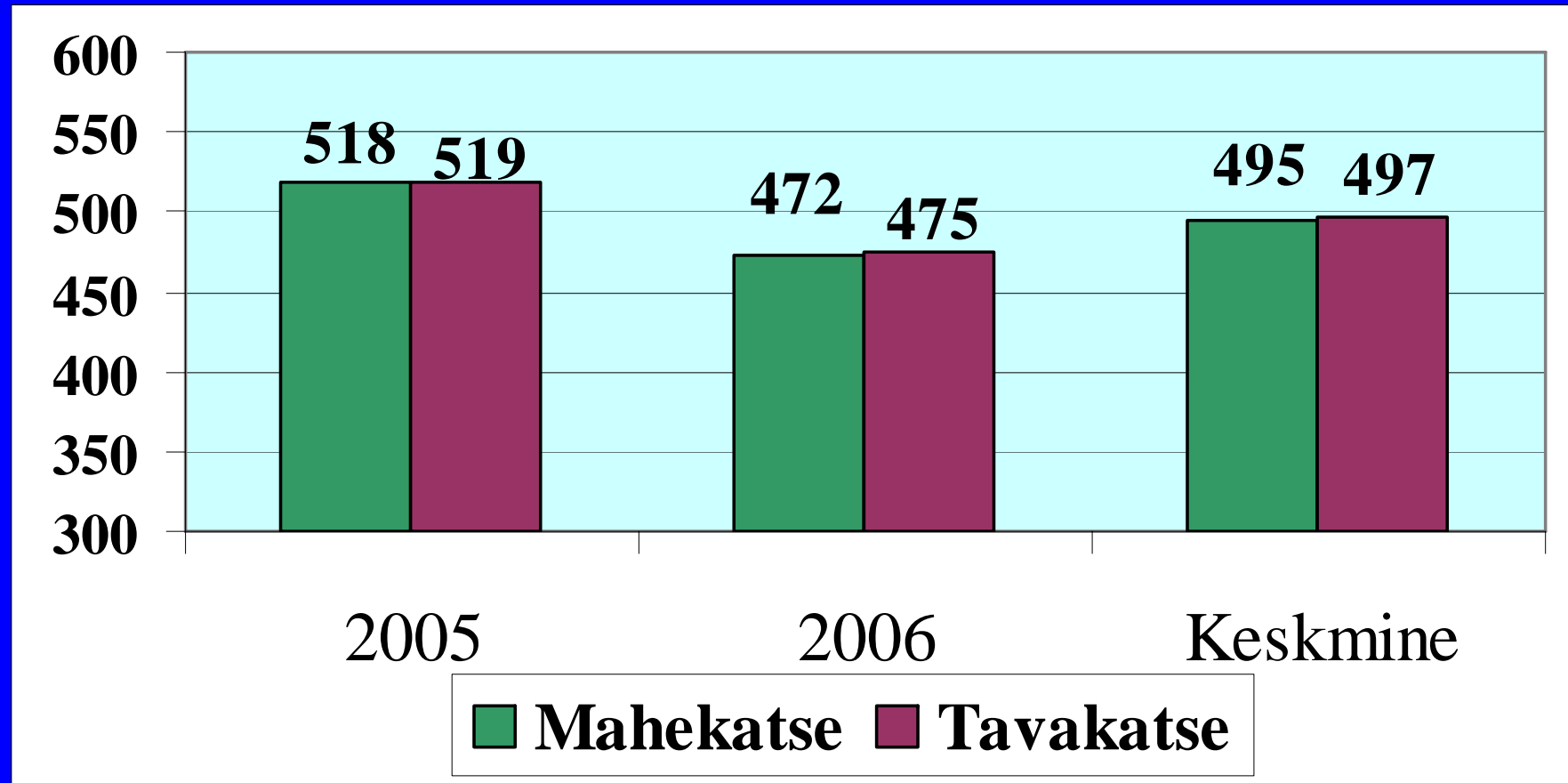
1000 tera mass



Kaer Sõklasus

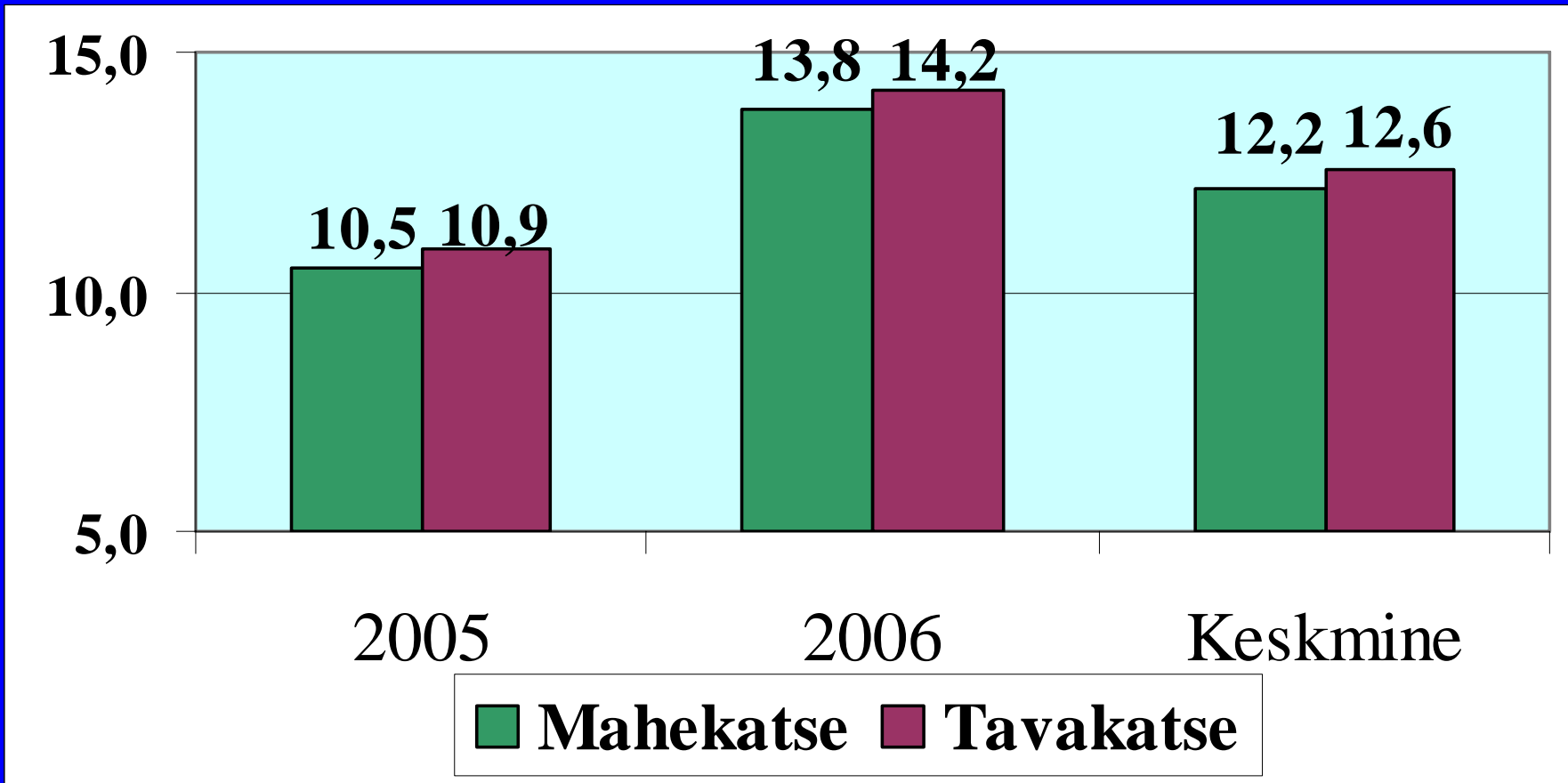


Kaer Mahumass

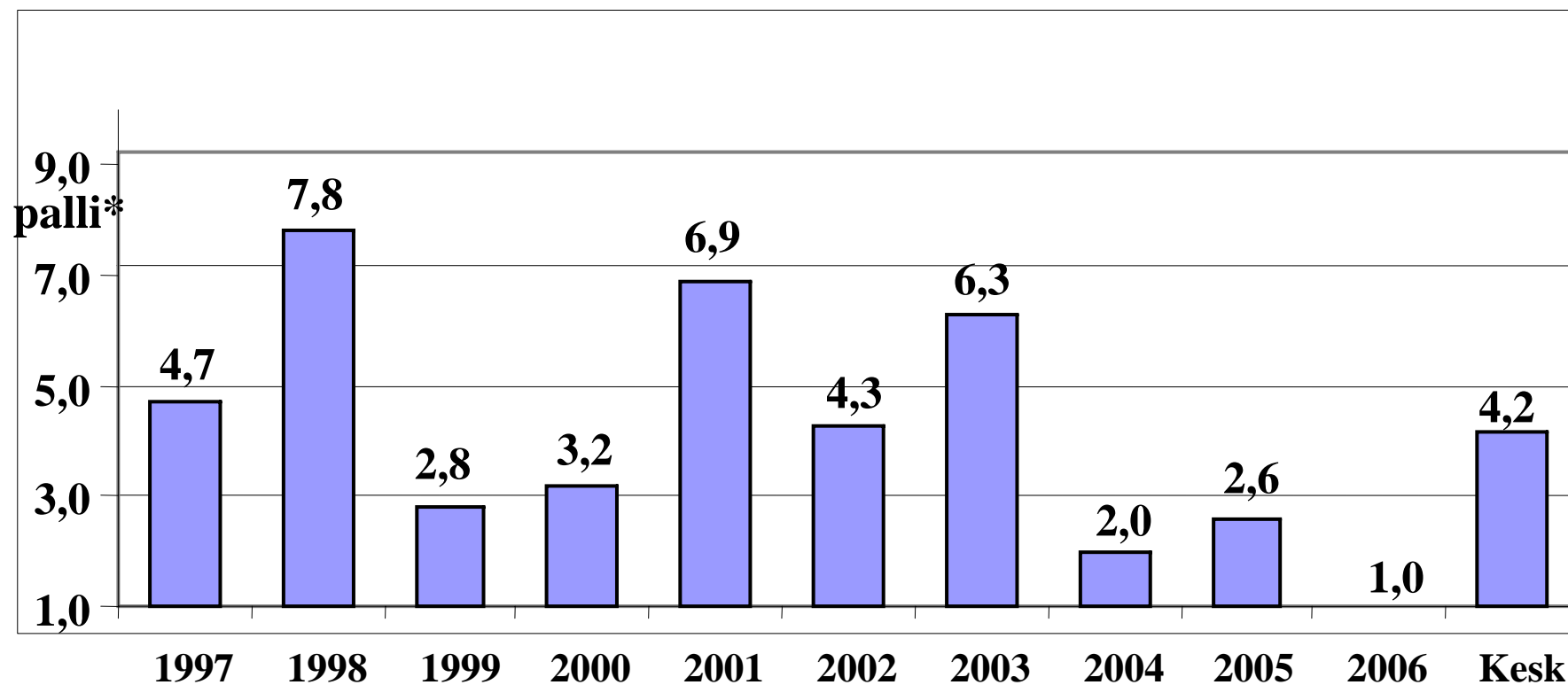


Kaer

Proteiinisisaldus

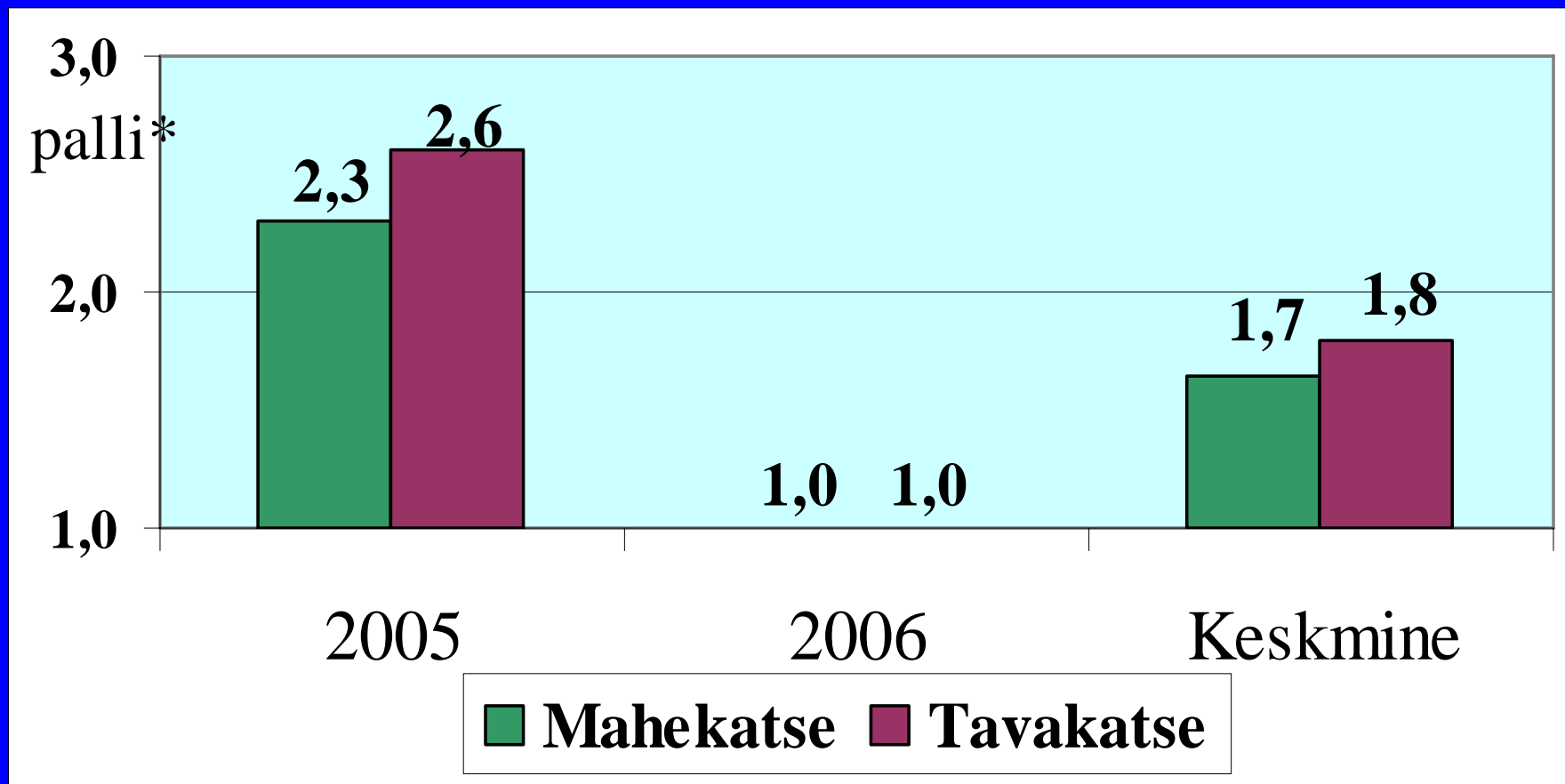


Kaer kroonrooste



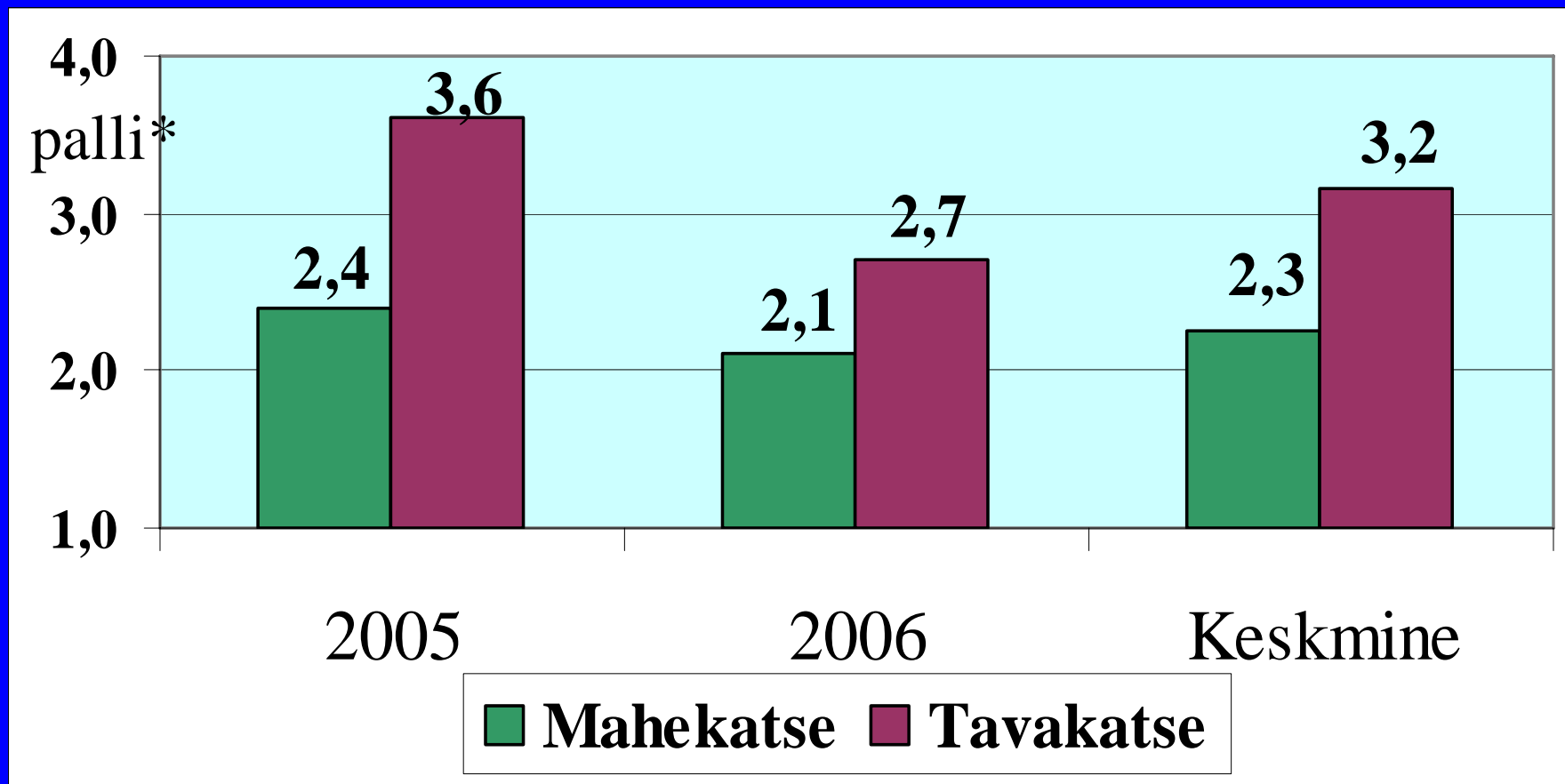
1-9 palli, 1- haigust ei esinenud

Kaer Kroonrooste



1-9 palli, 1- haigust ei esinenud

Kaer Pruunlaiksus



1-9 palli, 1- haigust ei esinenud

A photograph of a lush green field, likely a meadow or a field of tall grasses, with a path leading through it. The path is made of dirt and grass, and it leads towards a line of trees in the background. The trees are dense and green, suggesting a forest or a wooded area. The sky is blue and clear. The word "Tänan!" is overlaid in large, bold, yellow text in the center of the image.

Tänan!