

Structures, Challenges and Options for Austria's Beef and Dairy Farms

Priv.-Doz. Dr. Leopold Kirner

Federal Institute of
Agricultural Economics

Marxergasse 2, A-1030 Wien

leopold.kirner@awi.bmlfuw.gv.at

<http://www.awi.bmlfuw.gv.at>

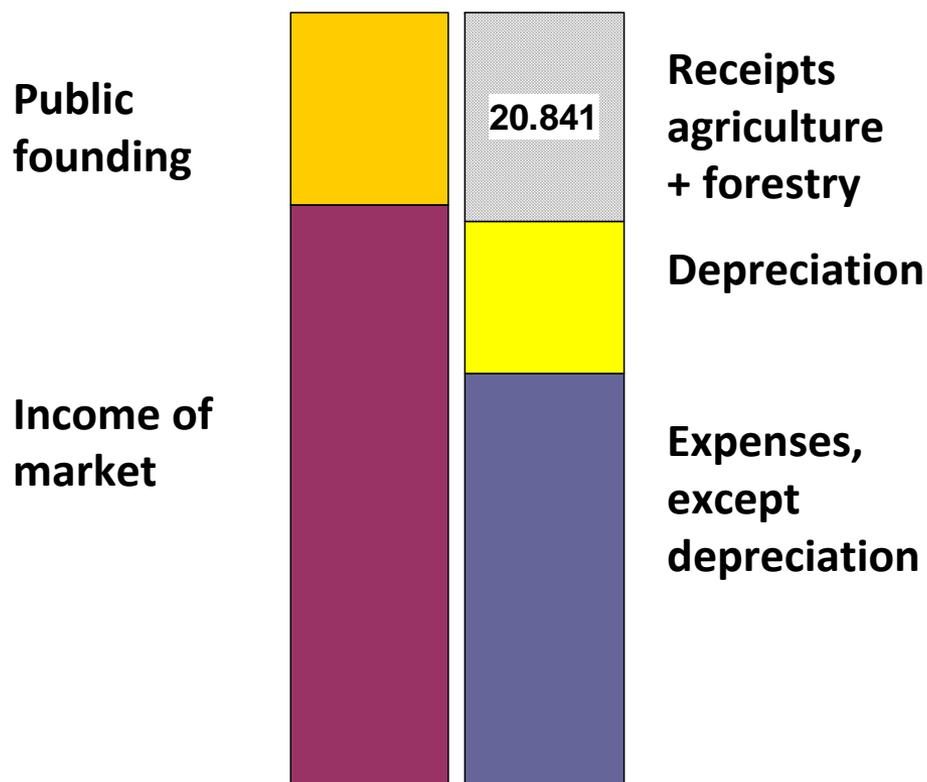


At a glance

- **Key figures of farm economics in Austria**
- **Typology of Austrian cattle farming**
- **Actual policy framework for farming in Austria**
- **Market prices of beef and dairy products**

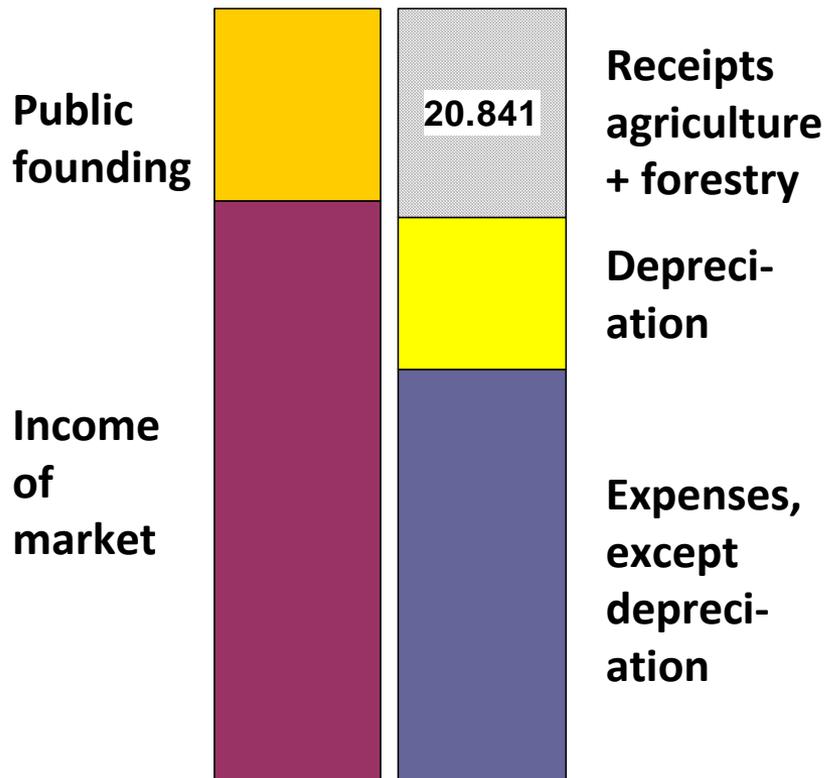
Economic key figures of a farm business, fodder crop farm focussing on dairy (LBG 2009)

Farm business (Euro/year)

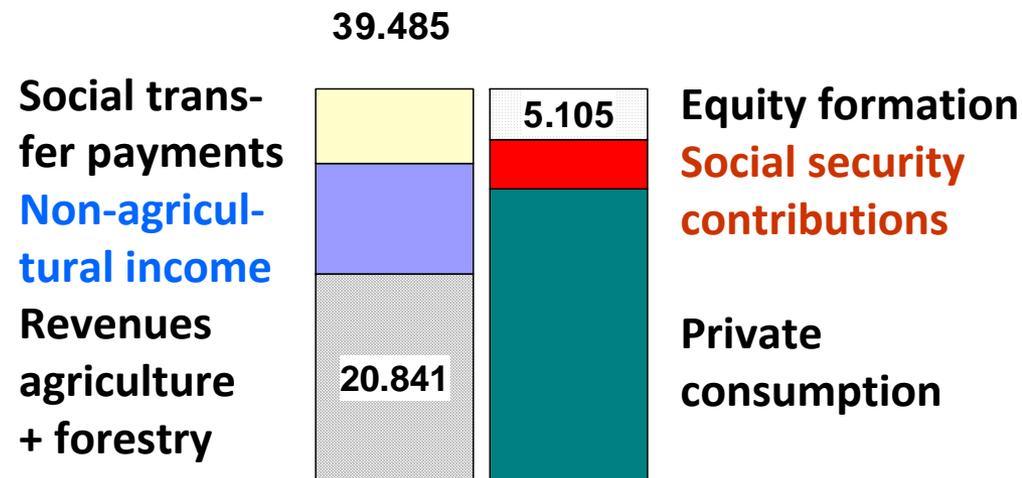


Income and equity capital formation of a fodder crop farm focussing on dairy (LBG 2009)

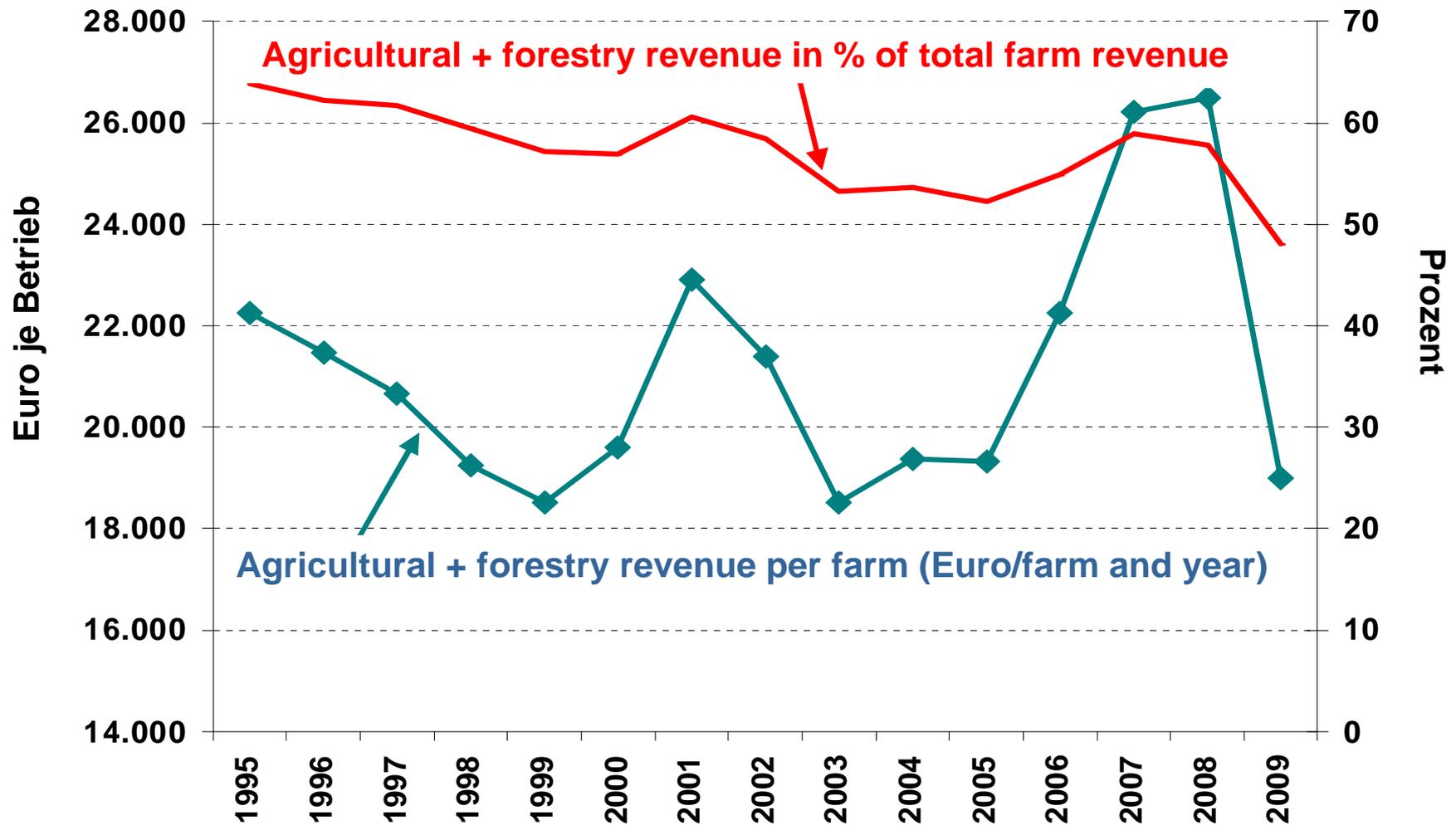
Farm business (Euro/year)



Farm household (Euro/year)



Agricultural + forestry revenue in Euro per farm and in percent of total revenue (LBG 2009)



Typology of cattle farming in Austria in 2009

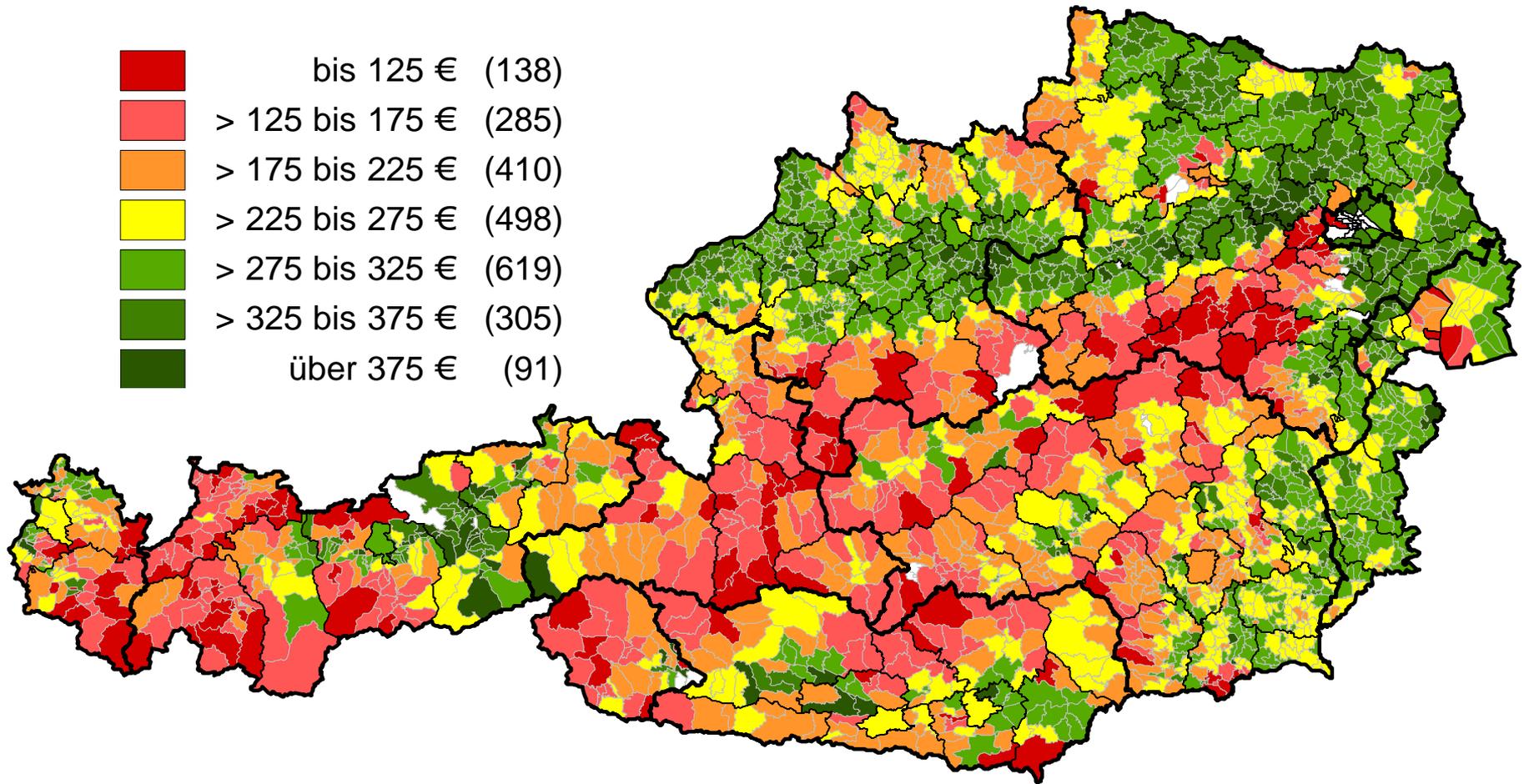
73 811 cattle farmers; there of 70 638 with general farm payment (eBP)

- ❑ 2.026 millions cattle (1.99 millions with eBP)
- ❑ 532 976 dairy cows and 264 547 suckling cows
- ❑ 307 981 male cattle, > 6 months

Typology of cattle farming in Austria in 2009

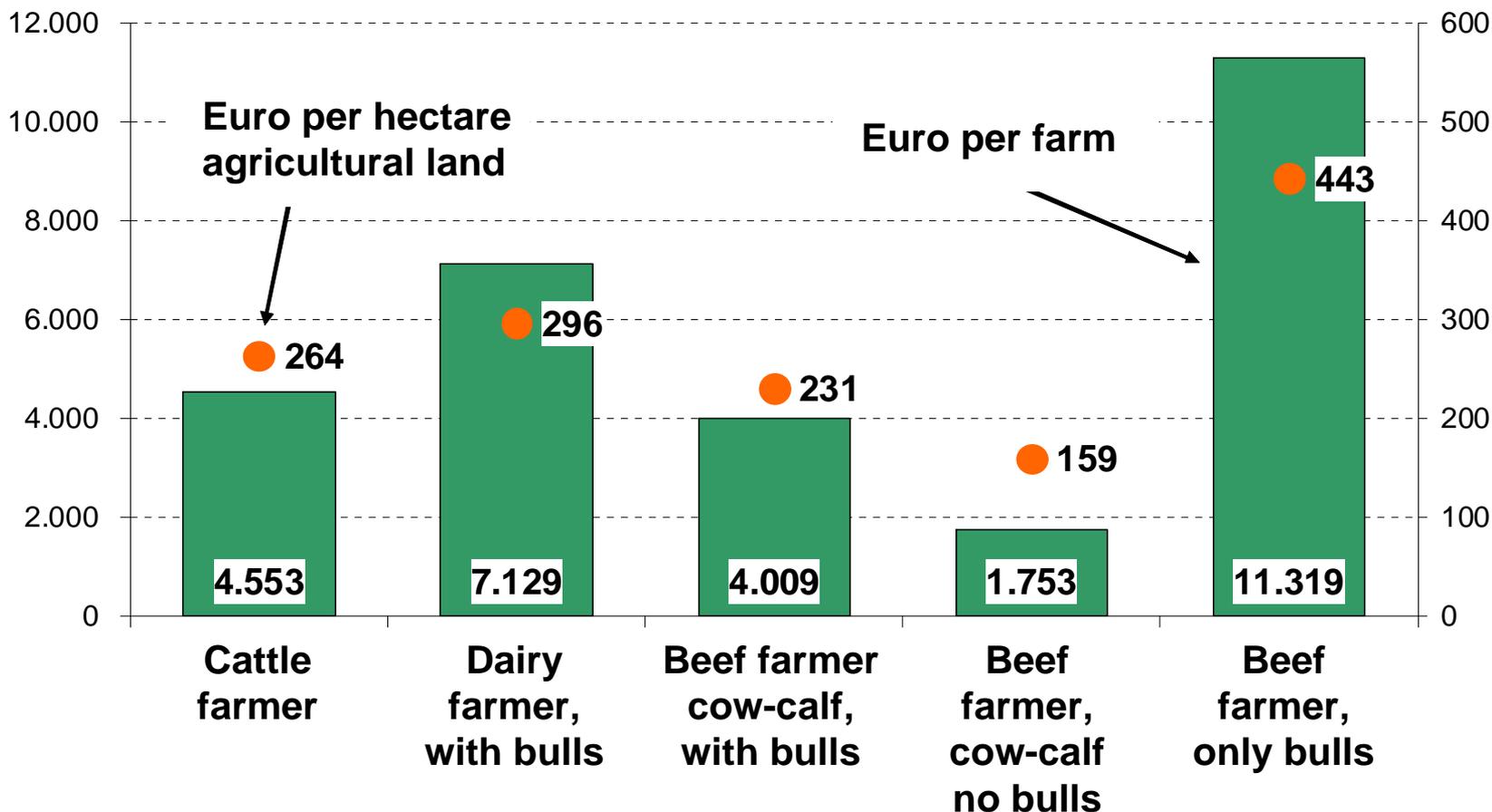
Farm types	No of farms	No of cattle	AUE	Dairy cows	Beef cows	Male cattle
Farms with cattle systems	100	100	100	100	100	100
Dairy cows+ bull fattening	22	34	34	42	15	38
Beef cows + bull fattening	12	12	11	1	30	18
Beef cows, no fattening	21	11	11	1	30	3
Bull fattening	4	6	5	0	0	31

Farm payments per hectare (Euro/ha in 2009), community average

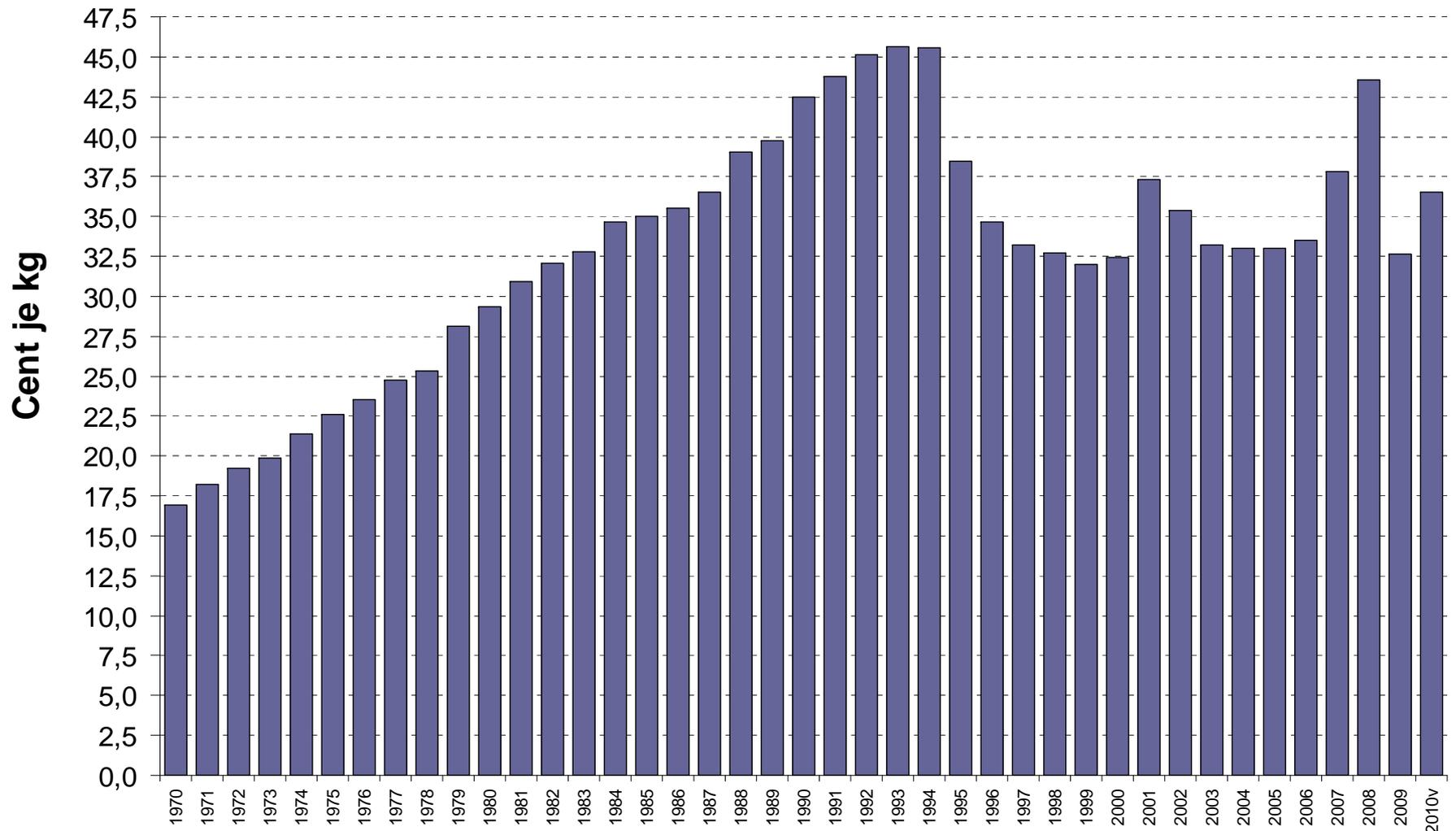


Sources: Invekos data base, L. Kirner 2009

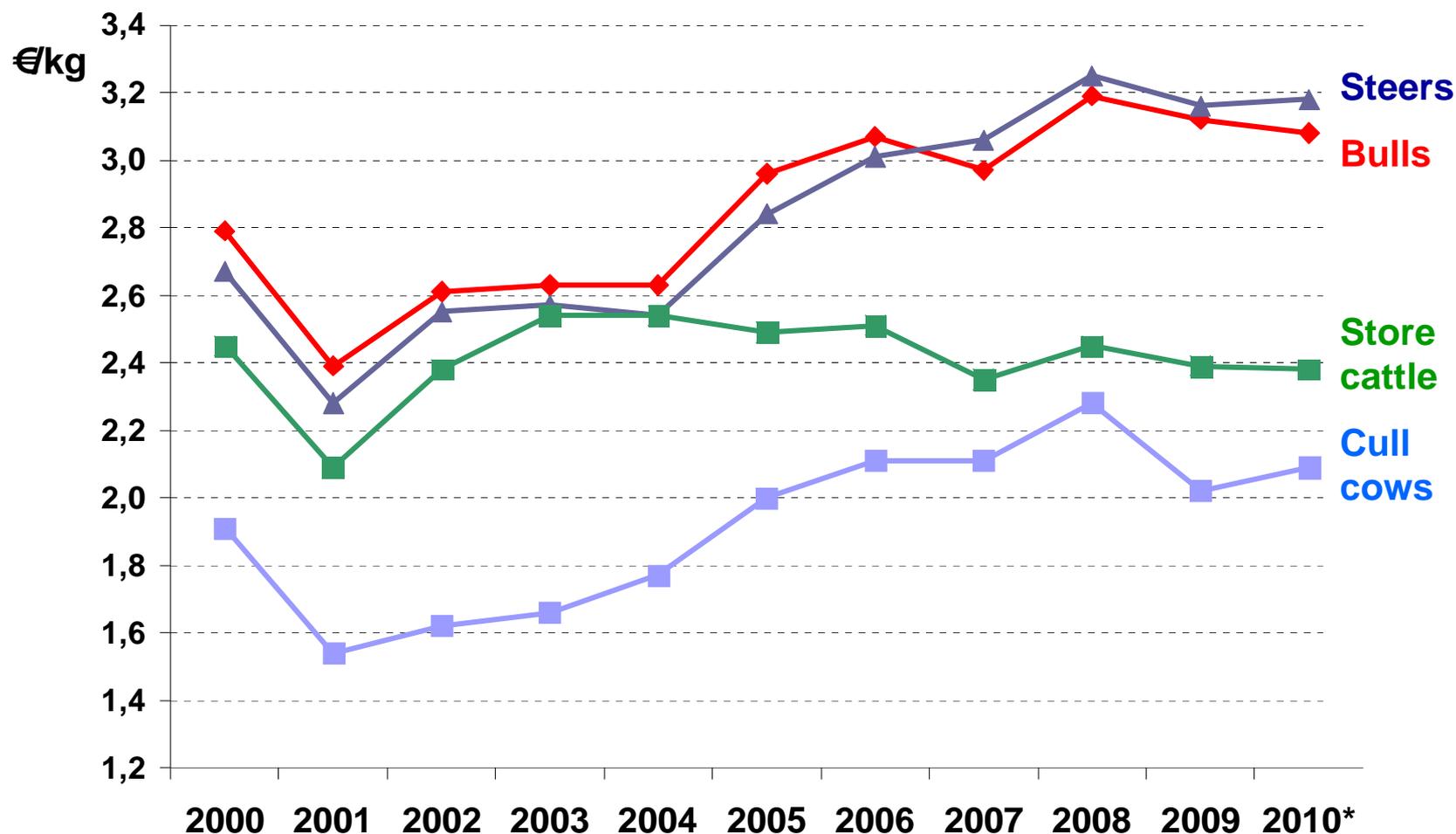
Farm support payments per farm and per hectare agricultural land in 2009



Milk price in Austria from 1970 to 2010



Cattle and beef prices, absolute in Euro/kg LW (life weight) and Euro/kg CW (carcass weight), without GST



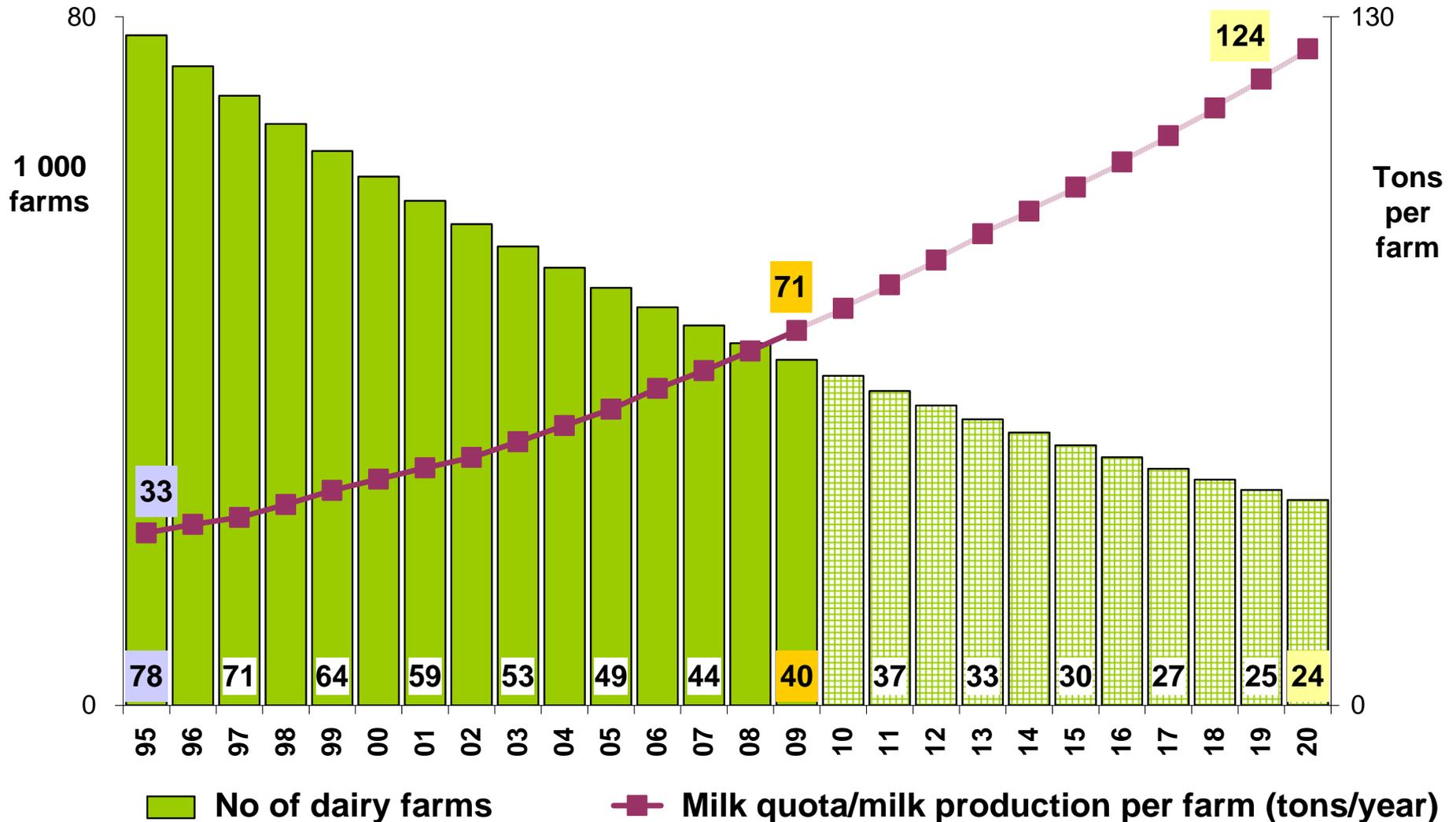
Sources: AWI data base, Statistics Austria

Dairy farms in Austria:

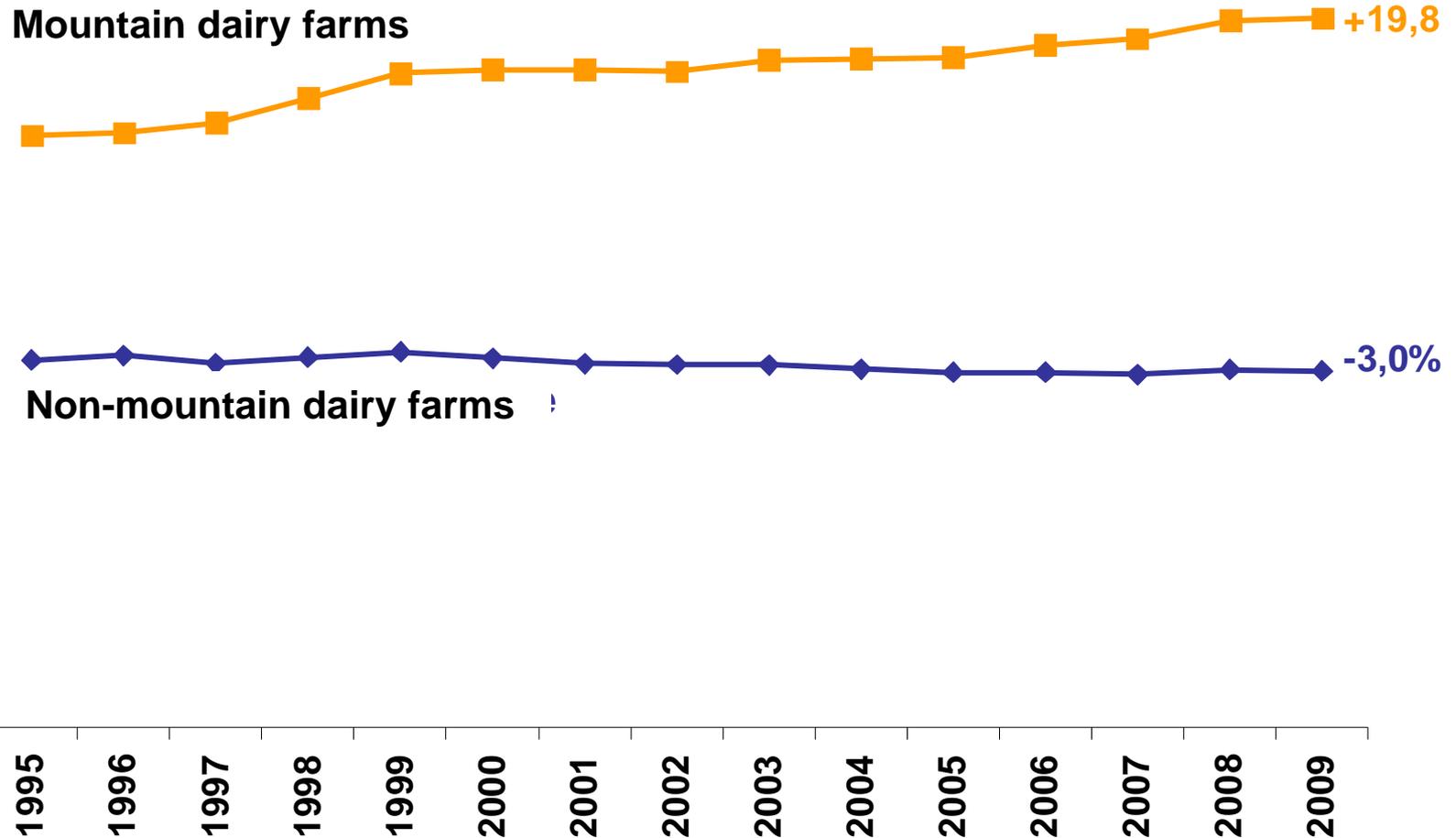
54 % of all farms (40 % with fattening systems),
70 t milk quota per farm



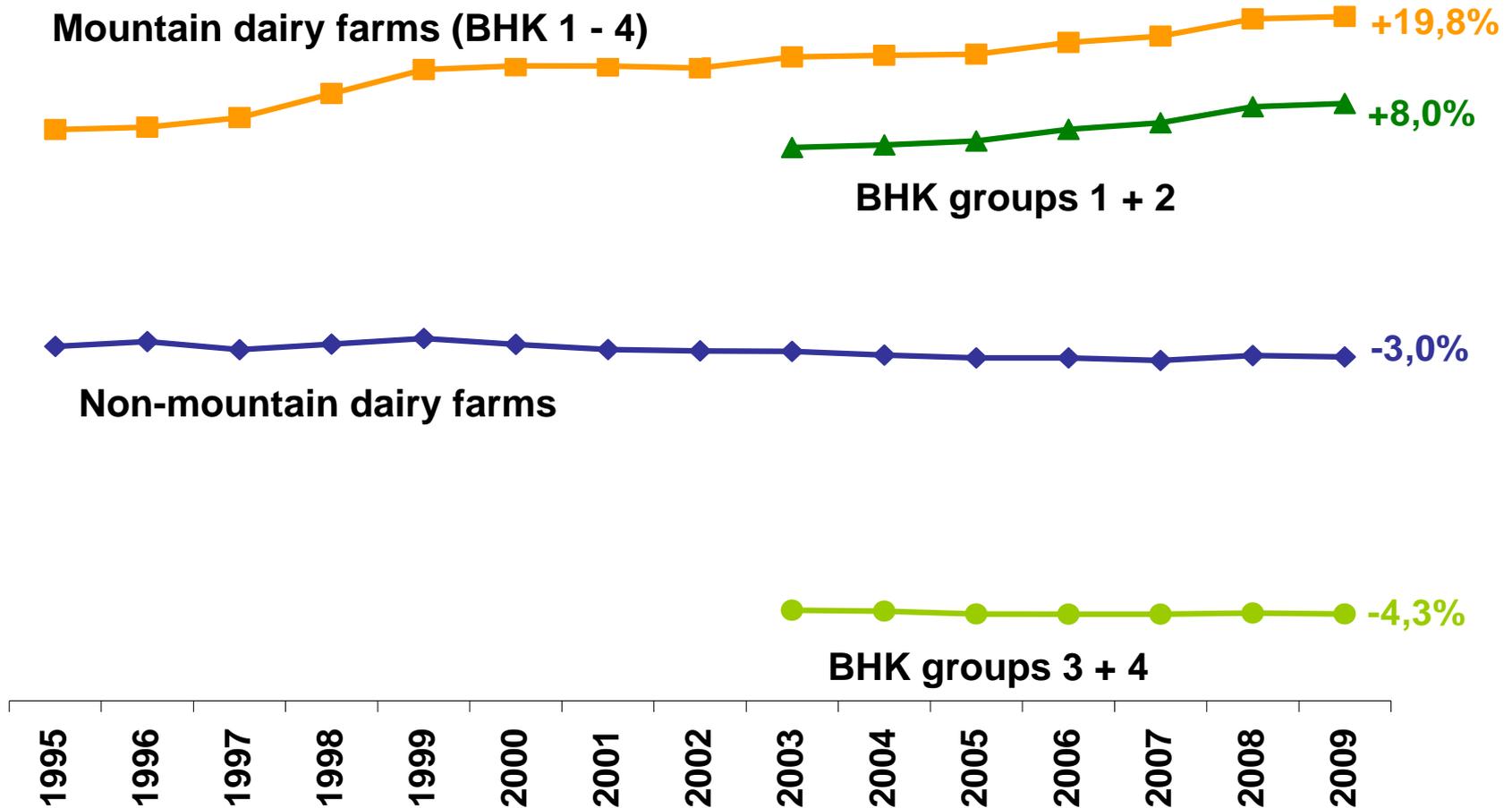
Dairy farms and milk quota (Invekos data base)



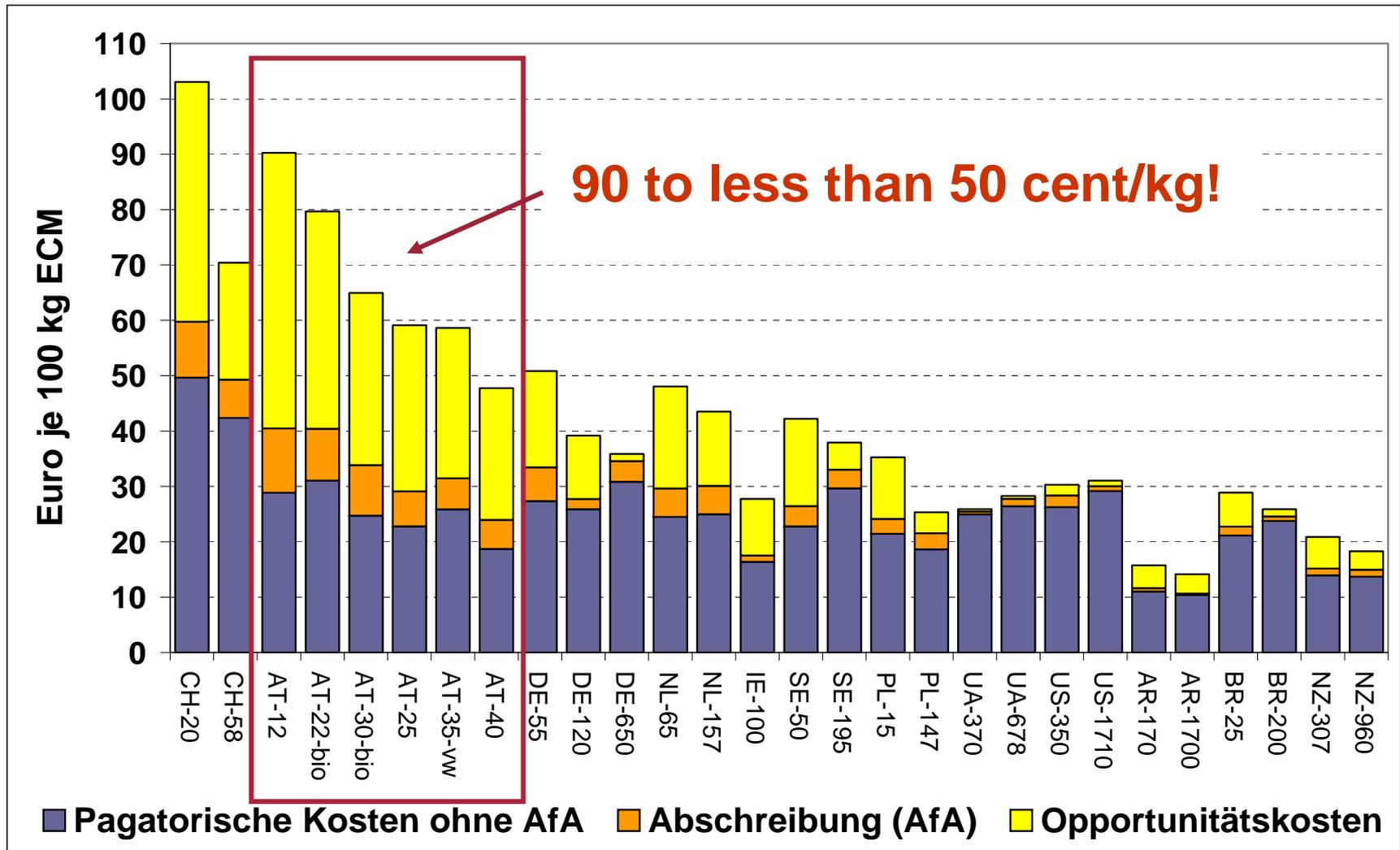
Changes in milk quota distribution related to farm location from 1995/96 to 2009/10



Changes in milk quota distribution related to natural limitations (BHK-classification) from 1995/96 to 2009/10



International comparison of production costs per kilogram milk (Euro/100 kg ECM)



Source: International Farm Comparison Network 2007

Development of dairy farming revenues in cent per kilogram milk delivered in Austria (2007-2010)

	2007	2008	2009	2010p
	72,0	78,1	67,8	70,0
Farm receipts – expenses	55,4	62,1	50,4	52,9
= Row revenue (Rohertrag)	16,6	16,0	17,5	17,1
+ additional receipts	1,8	1,8	1,7	1,5
= Farm revenue (Betriebsertrag)	18,4	17,9	19,2	18,6
- Farm expenses	17,2	18,2	18,0	17,9
= Farm result (Betriebserfolg)	1,2	-0,3	1,2	0,7
+/- Equity (finanz. Erfolg)	0,2	-0,1	-0,2	0,1
= Farm income (EGT)	1,37	-0,45	1,05	0,80

Sources: following Steinkress, RVOÖ 2010