

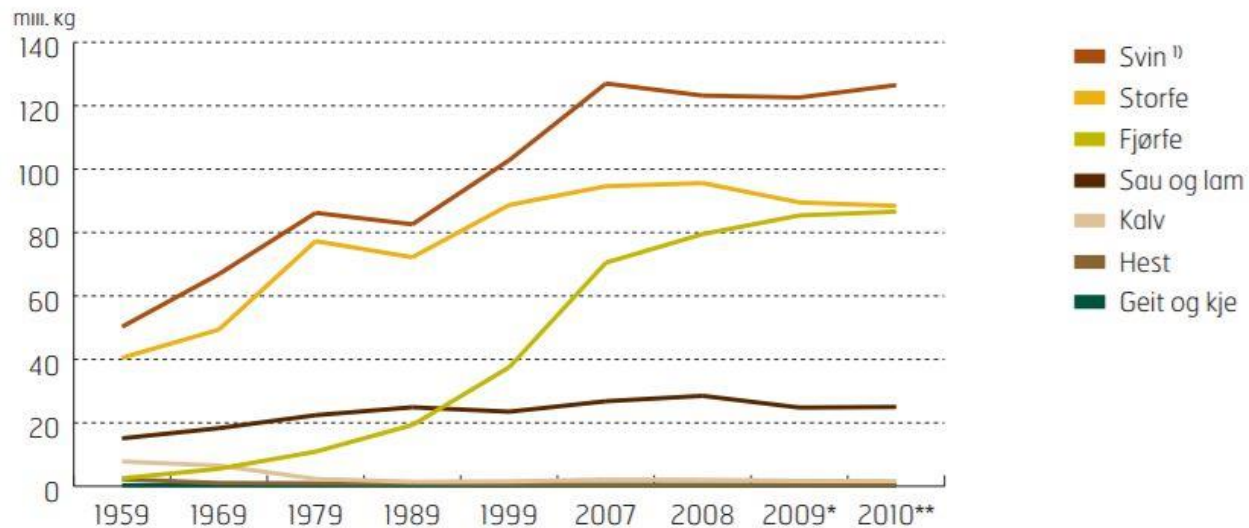
Landbrukspolitiske veivalg

A photograph of two light-colored cows, possibly Friesian or similar, standing in a barn. The cow on the left is slightly behind the one on the right. Both cows have light brown or tan fur. The cow on the right has a yellow ear tag with the number '0938' visible. They are standing on a dark, muddy floor. In the background, there are vertical metal bars, likely part of a stall or fence. The lighting is somewhat dim, typical of an indoor barn setting.

Øystein Heggdal
Ås, 22. november 2016

Norge

FIGUR 6.1.a. Forbruk av kjøtt fordelt per dyreslag (engros)



¹⁾ Fra og med 2002 uten hode og labb, tidligere år med hode og labb.

* Tallene er forløpige.

** Anslag (prognose).

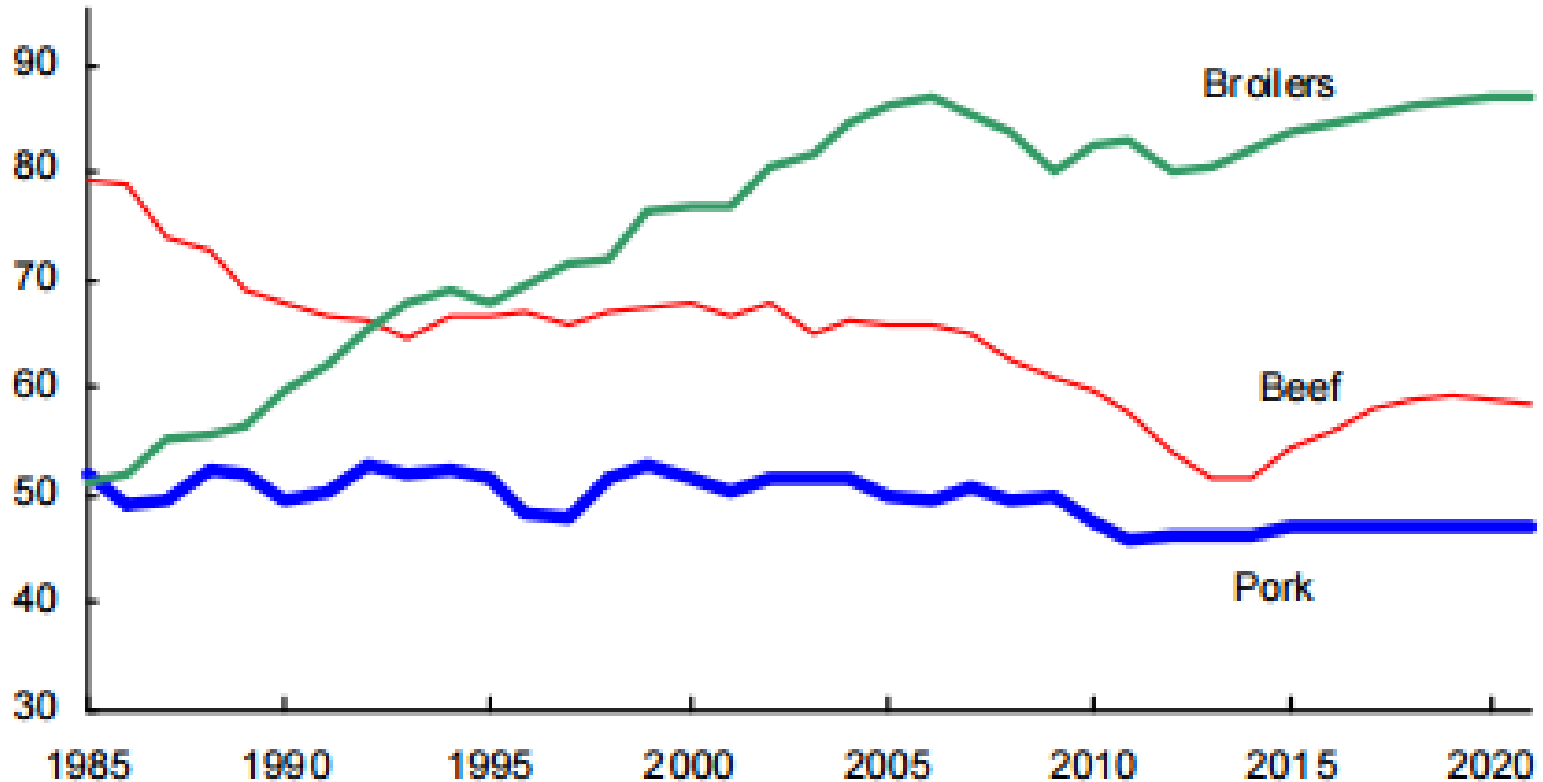
Grensehandel er ikke inkludert.

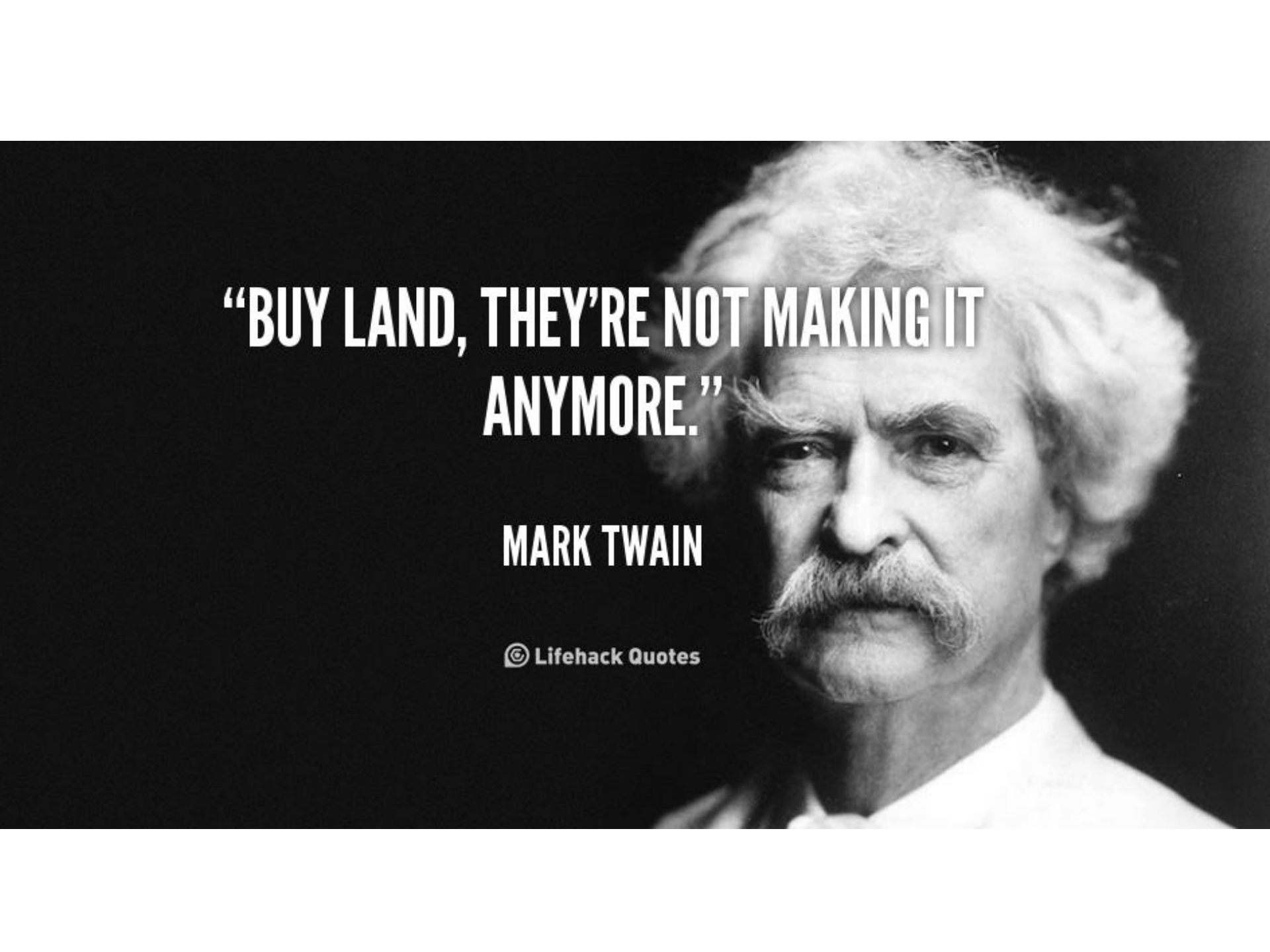
Kilde: Helsedirektoratet, Utviklingen i norsk kosthold 2010.

USA

U.S. per capita meat consumption

Pounds per capita, retail weight



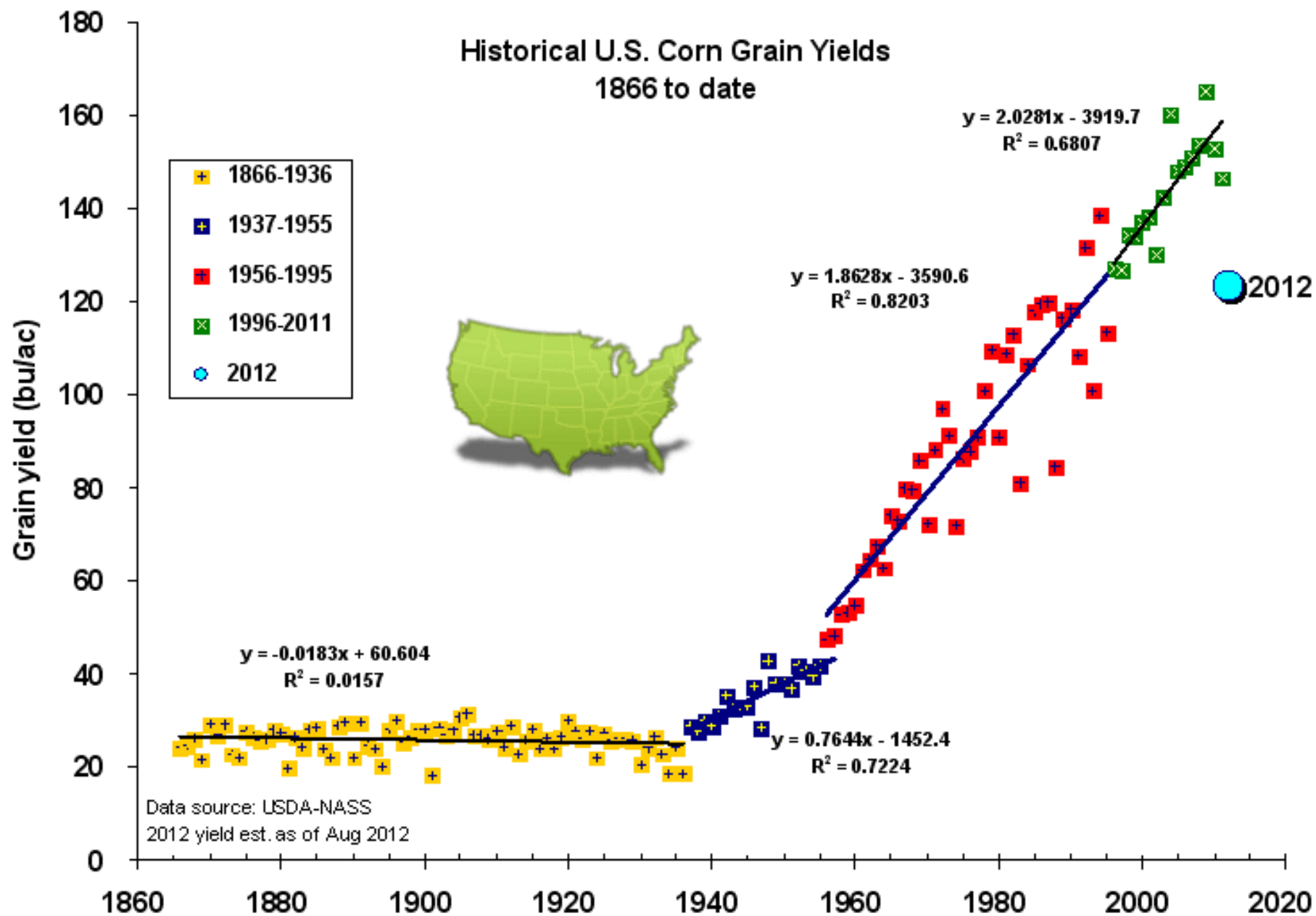
A black and white portrait of Mark Twain, showing his characteristic wild white hair and mustache. He is looking slightly to the left of the camera with a serious expression. The background is dark, making his face and hair stand out.

**“BUY LAND, THEY’RE NOT MAKING IT
ANYMORE.”**

MARK TWAIN

© Lifehack Quotes

Historical U.S. Corn Grain Yields 1866 to date



UK Wheat Yields 1885-2011

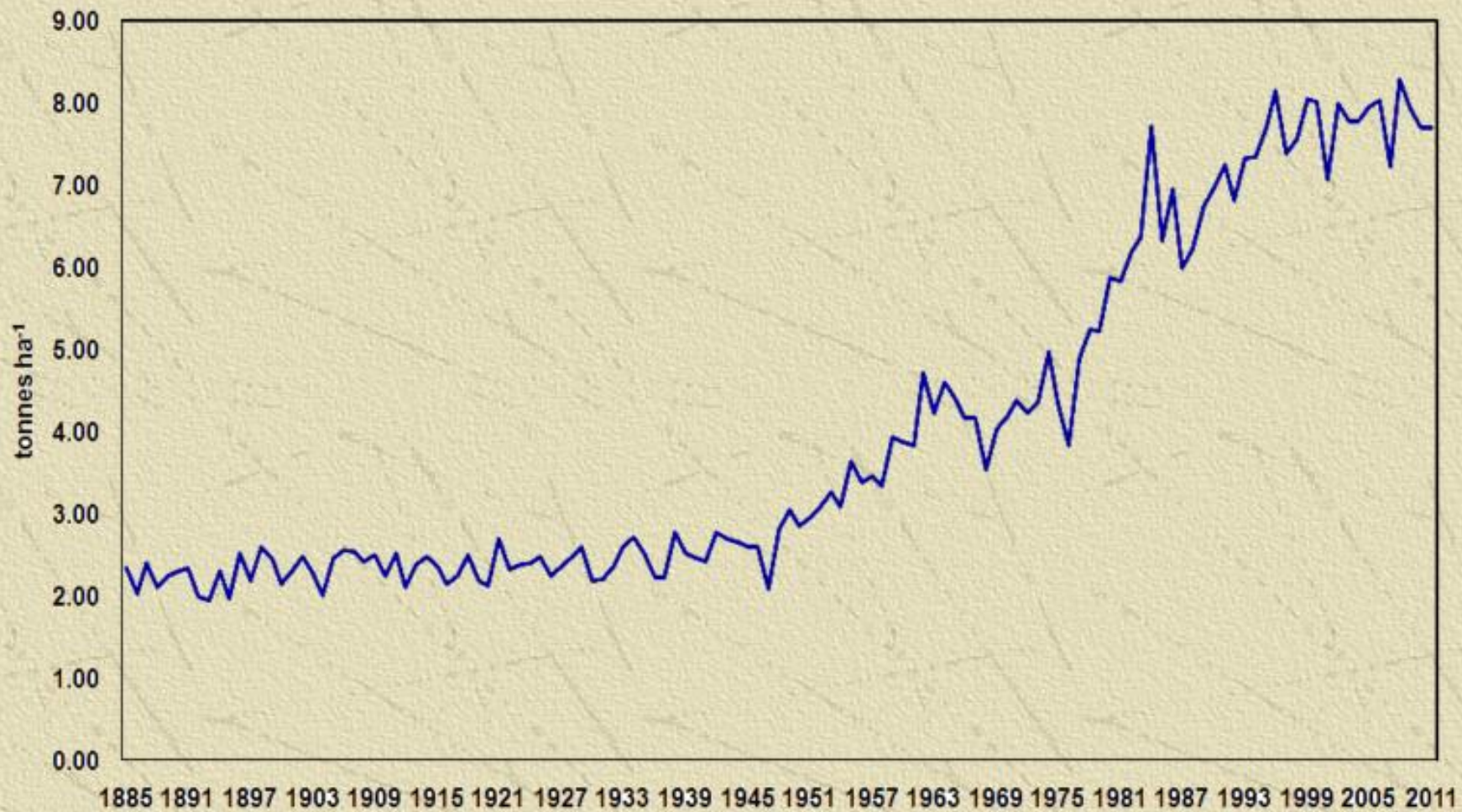
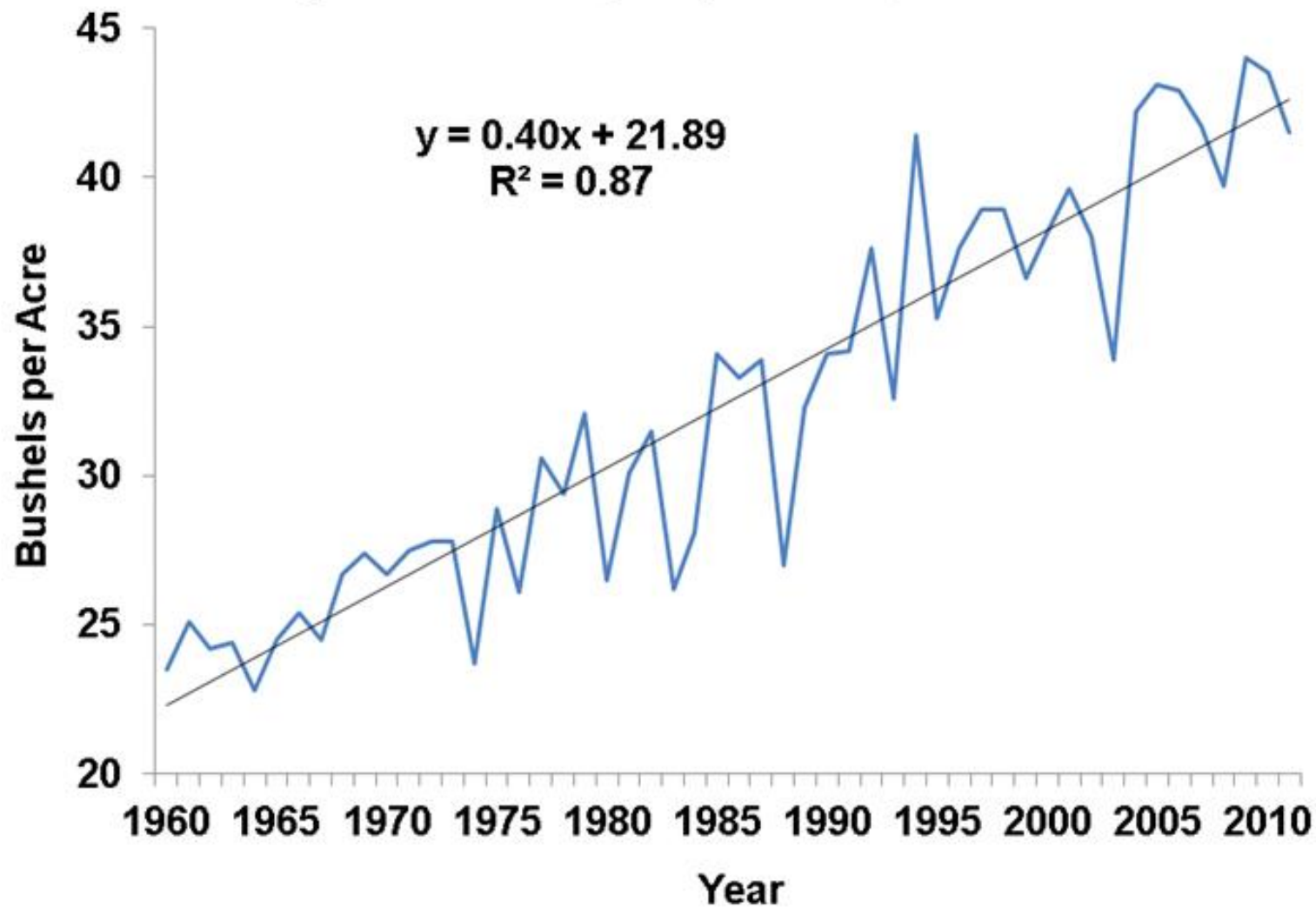
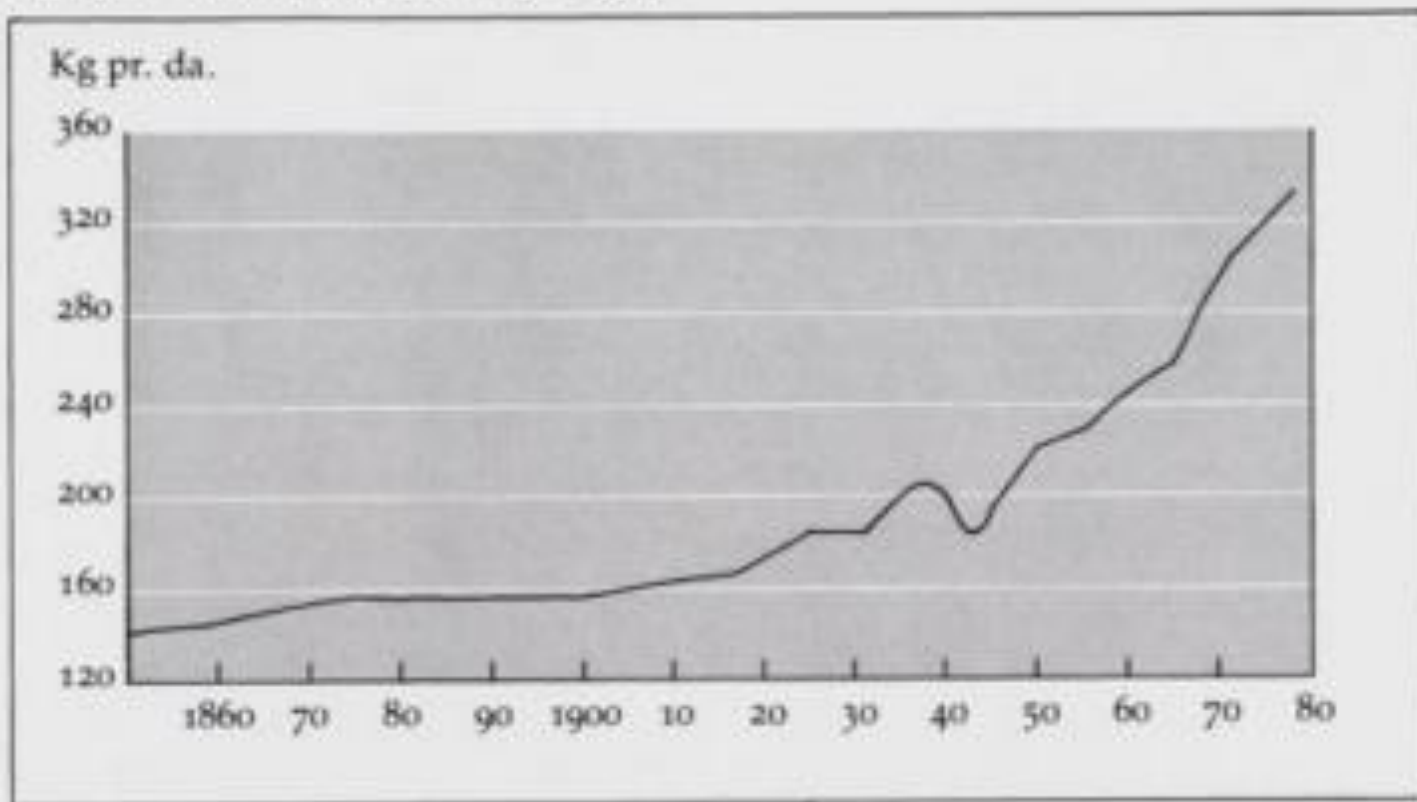


Figure 1. U.S. Average Soybean Yield, 1960-2011

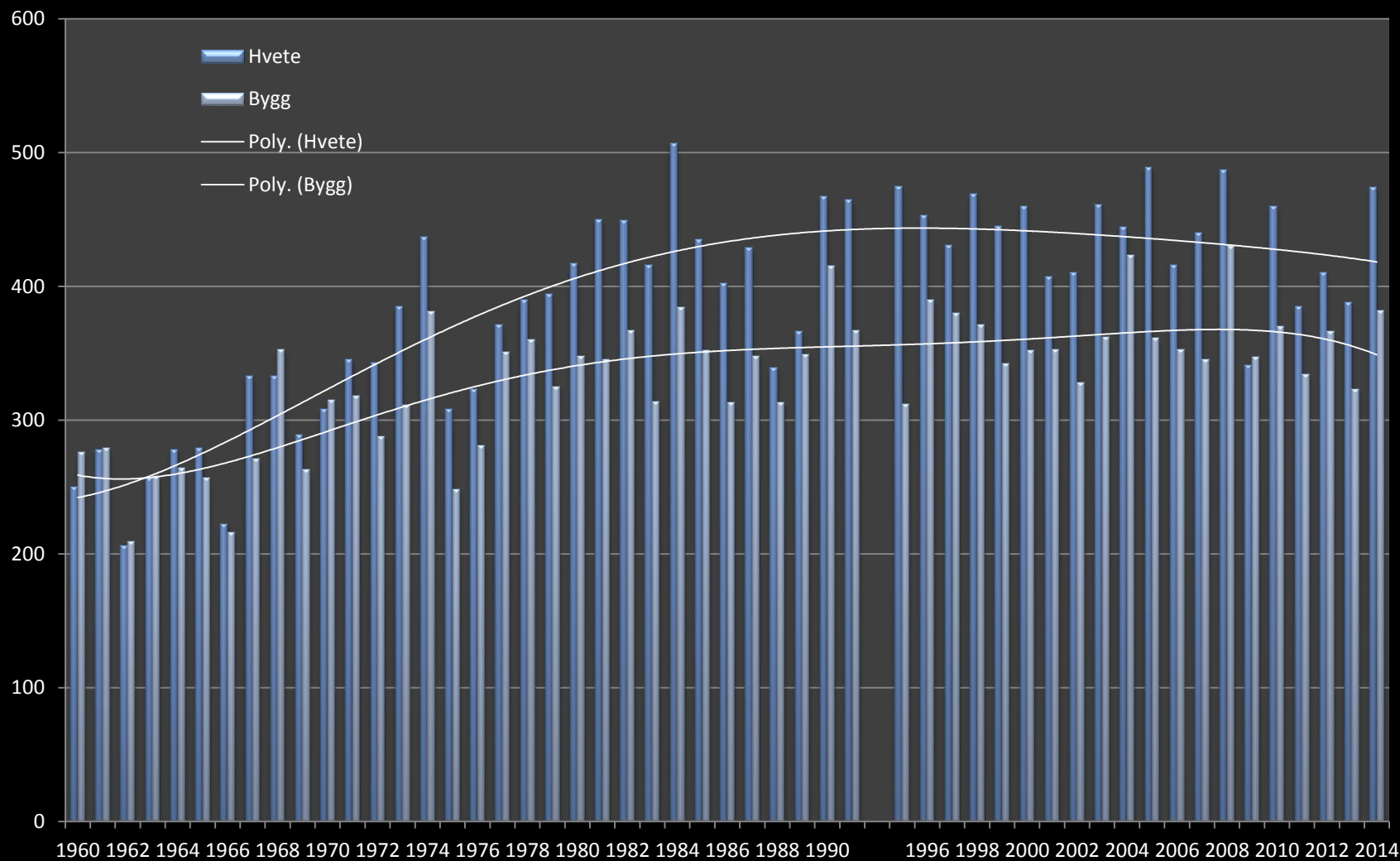


Avlingsutvikling Norge 1850-1977

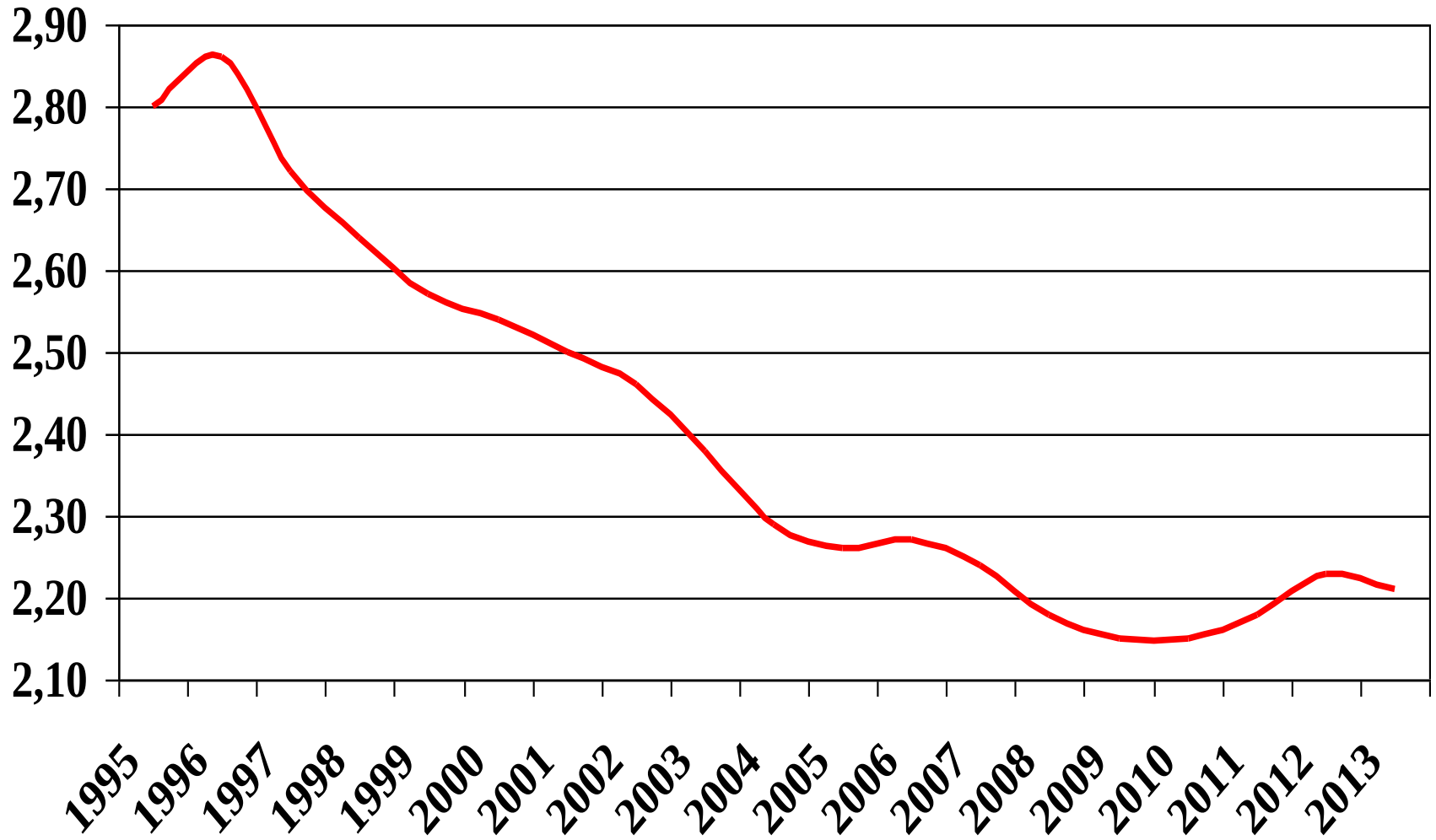
Fig. 5. Kornavlinger, 1850-1977.



Hvete og bygg Norge



Fôrforbruk kylling

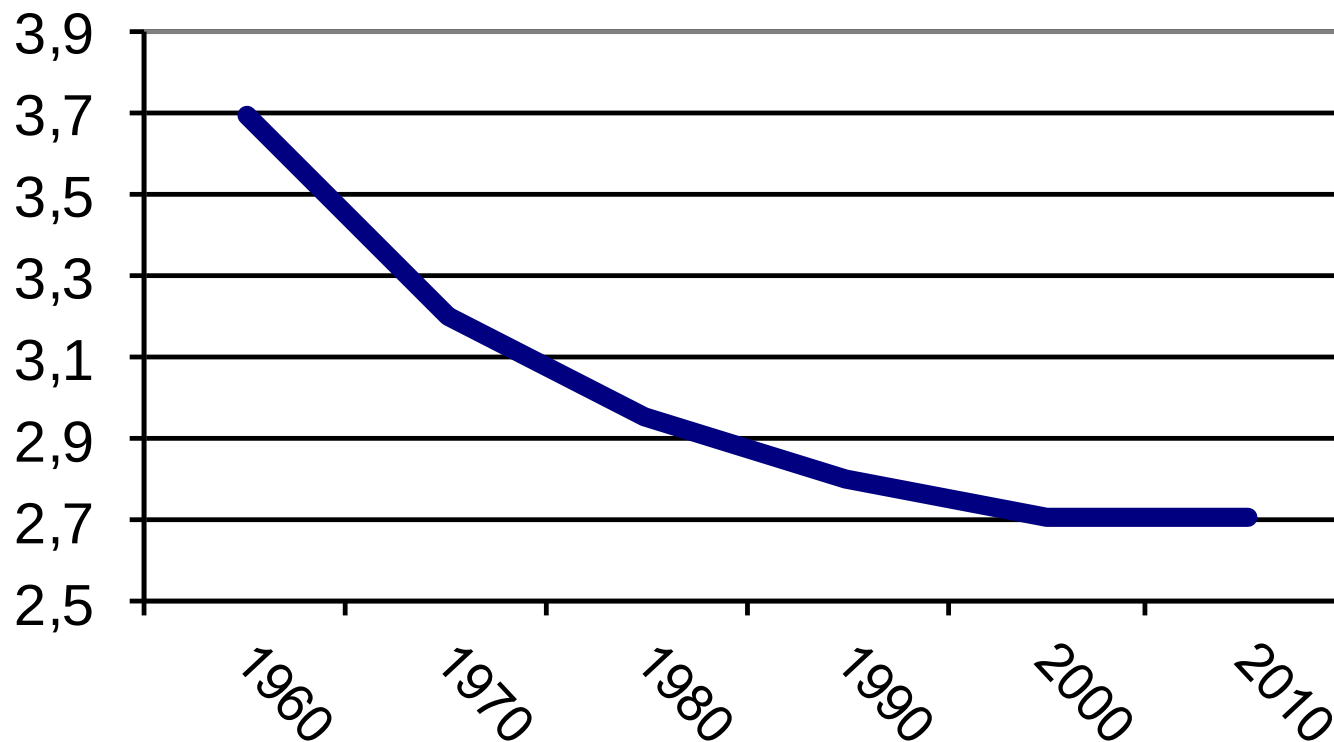


Ole Petter Aarnes: Under 2 FEg/Kg tilvekst



Slaktegris

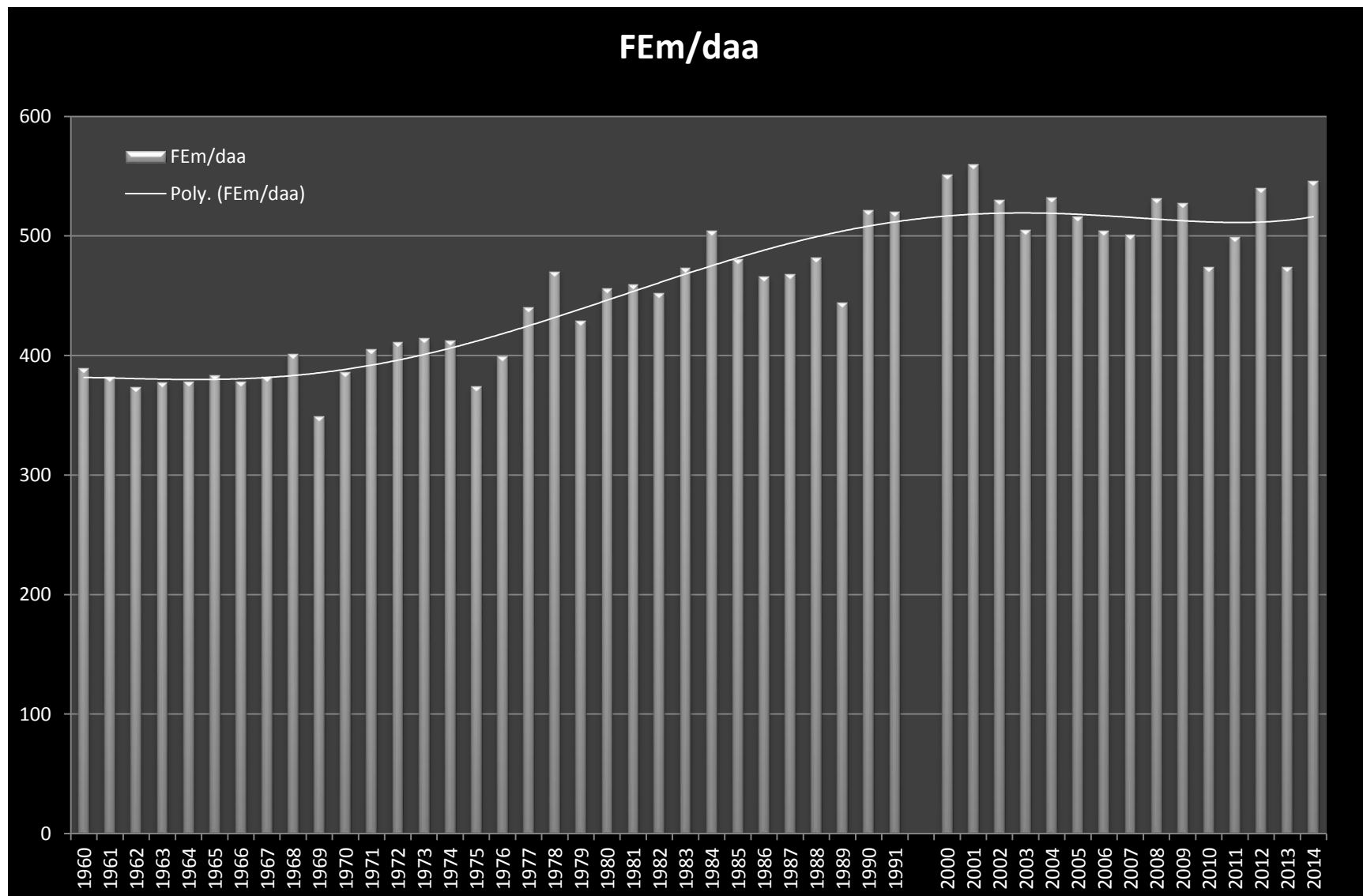
Fôrforbruk pr kg tilvekst



John Harald Johnsen: 2,2 FEg/kg tilvekst

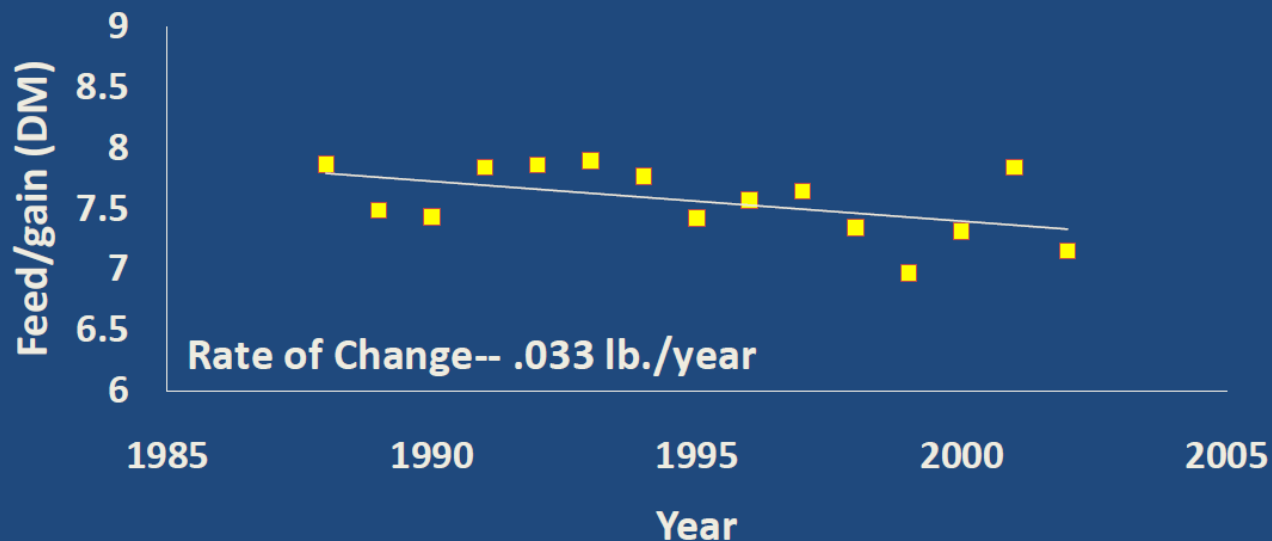


Norske grasavlinger



Fôrforbruk okser, USA

Fifteen years of Midwestern Feedlot Closeouts (Feed Efficiency, 600-800 lb. steers, 1988-2002)



1 pound improvement in FE/30 years

Loy, 2004

Kylling vs. Sau

- 650 kyllingbønder; 90 millioner kilo
- 14 000 sauebønder; 23 millioner kilo
- 90 ganger så stor produksjon per bruk

Økonomi

- **Kylling**

- Avregningspris kjøtt 20 kr/kg
- Tilskudd 1 kr/kg

- **Sau**

- Avregningspris kjøtt 50 kr/kg
- Tilskudd 100 kr/kg

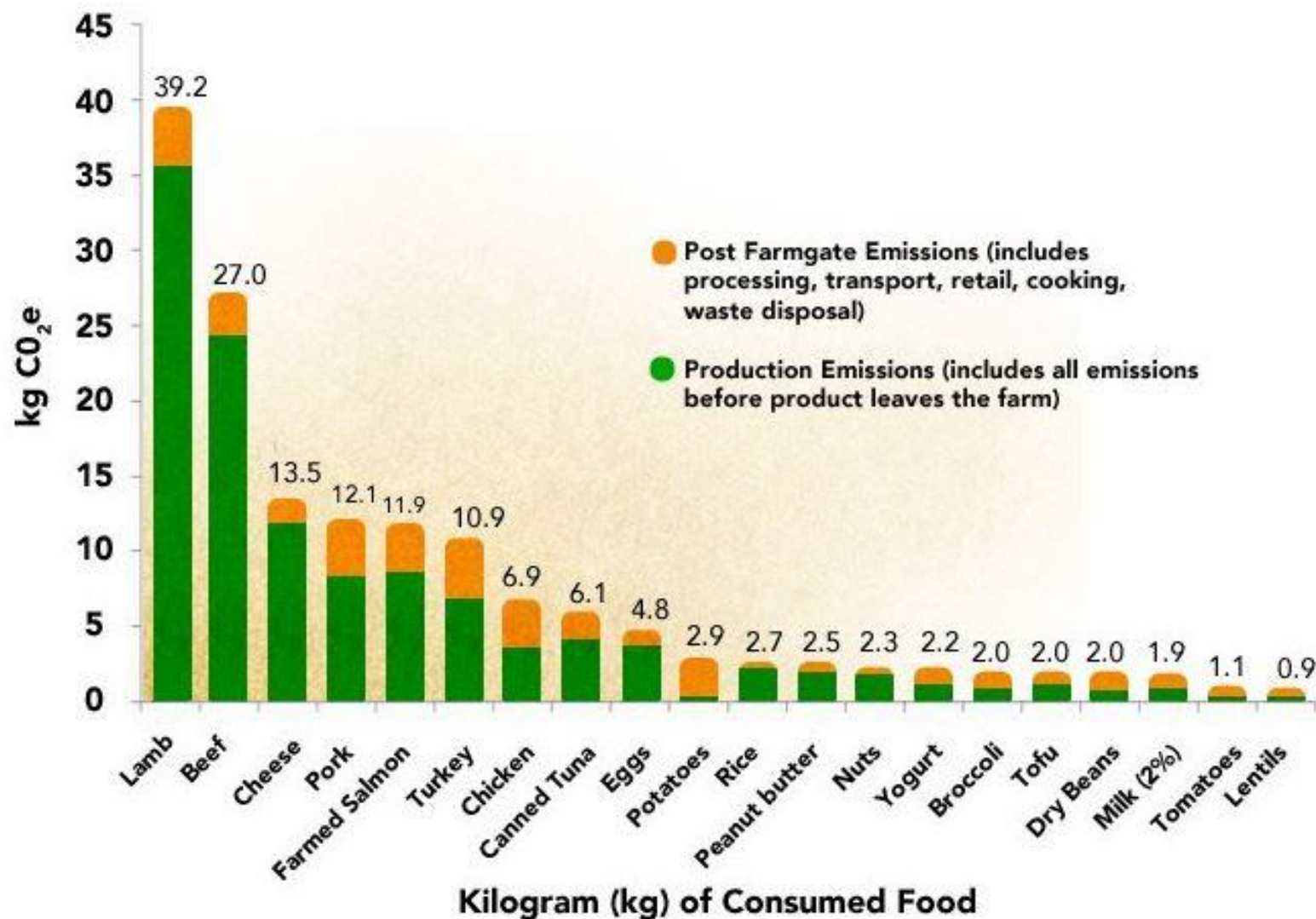
Avkom per år

• Gris	25
• Kylling	160
• Storfe	1
• Sau	2

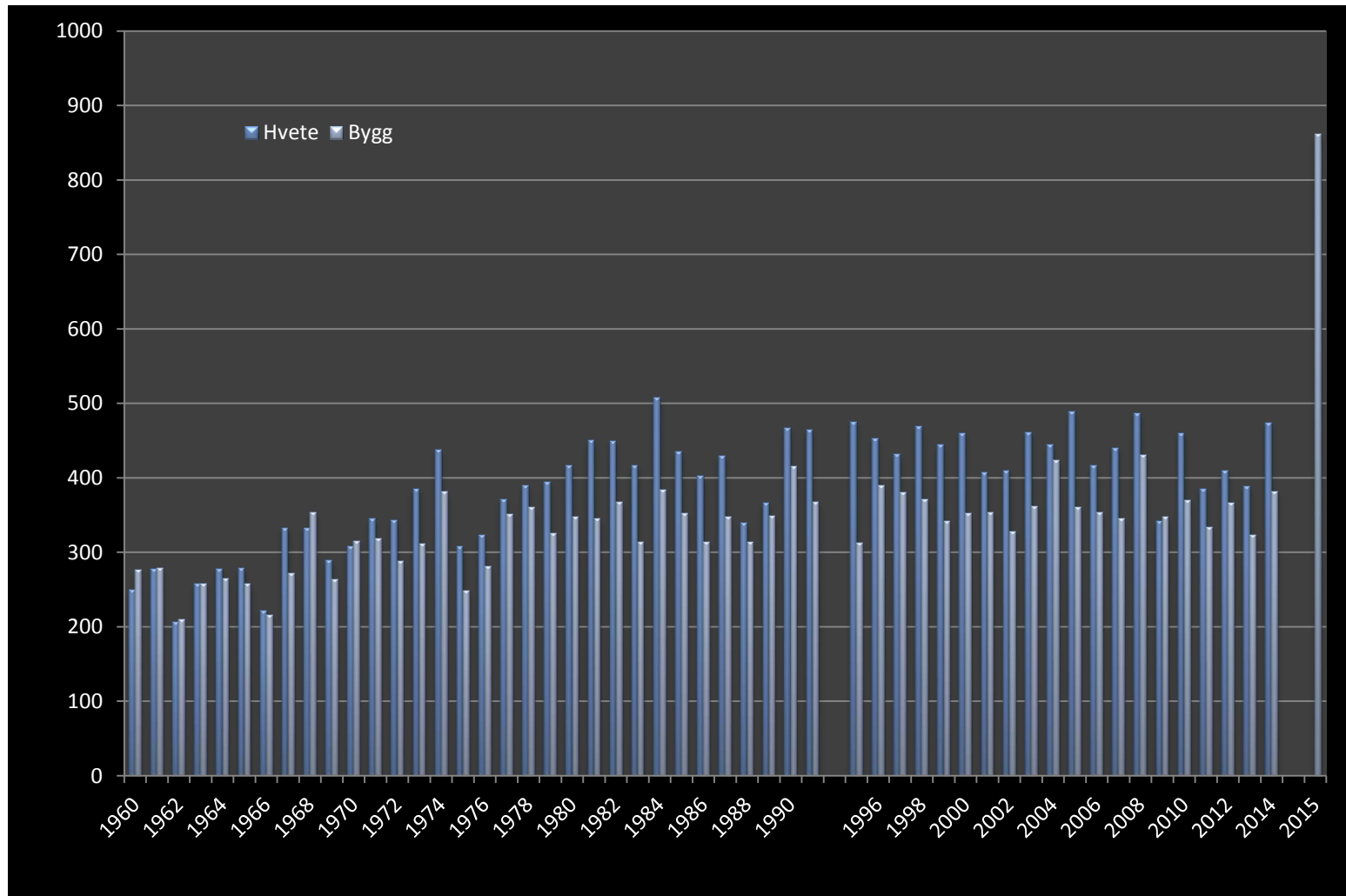
Proteinimport

- 1960: 234 000 tonn
- 2010: 400 000 tonn
- **Kjøttproduksjon:**
- 1960: 150 000 tonn
- 2010: 300 000 tonn
- 14 prosent mindre leid areal for 2x kjøttprod

Figure 1. Full Lifecycle Greenhouse Gas Emissions from Common Proteins and Vegetables



Avlingspotensiale bygg, Norge





Verdens befolkning

7.466.060.150 Verdens befolkning

127.989.978 Fødte i år

[info](#) ▼

156.772 Fødte i dag

[info](#) ▼

53.598.712 Døde i år

65.652 Døde i dag

74.391.267 Befolkningsøkning i år