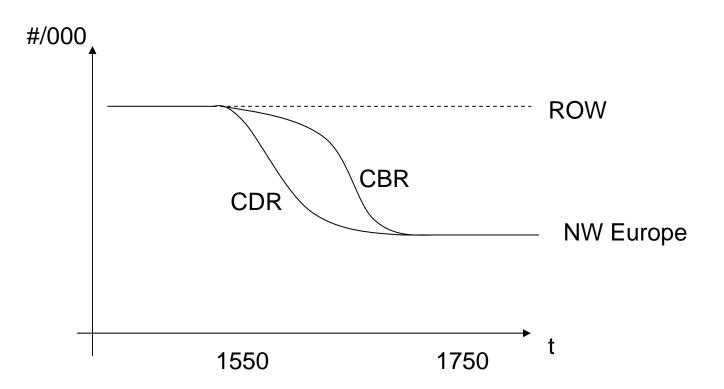
Topic # 4: Fertility Transitions.

(*-DL) De Moor and Van Zanden (2010), "Girl Power: The European Marriage Pattern and Labour Markets", <u>Economic History Review</u>, Pg. 1-33.

(*-DL) Goldstone (1986), "The Demographic Revolution in England", <u>Population Studies</u>, Pg. 5-33.

- Question: Why didn't demographic pressure shift the L_S and drive British wages back down?
- Theory: Demographic equilibria and fertility control.
- Evidence: CBR, CDR and real wages.

• Transition: Low wage-high CDR-high CBR \Rightarrow High wage-low CDR-low CBR.



- CDR = f(income)
- CBR = f(income)
 - o Illegitimacy
 - o Marriage incidence
 - o Marriage age
 - o Starting late
 - o Stopping early
 - o Spacing
- Adoption of European Marriage Pattern.
- Children become inferior goods.

European Marriage Pattern in UK

	Goldstone (1986)		
	1591	1691	1791
Mean Age 1 st Marriage	25.6	26.4	22.6
% Never Married	14.6	8.4	10.7
Gross Reproduction Rate	2.13	2.21	2.63

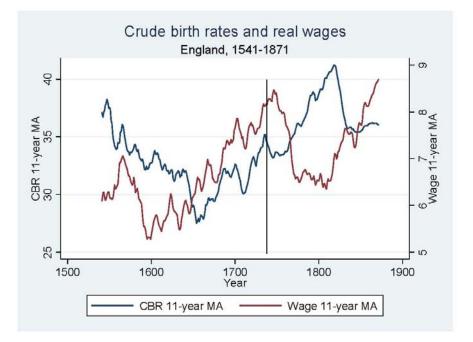
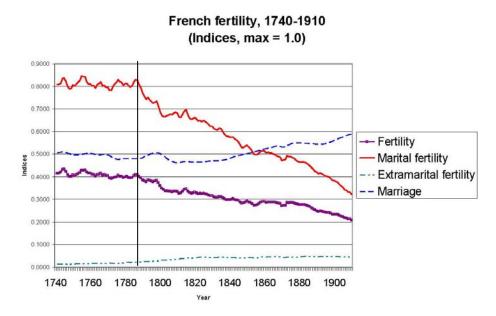


Figure 5: Fertility and the real wage in England

Source: "Sources and notes for figures"

Guinnane (2010), Figure 5





Guinnane (2010), Figure 4