

**UNFPA**  
**United Nations Population Fund**



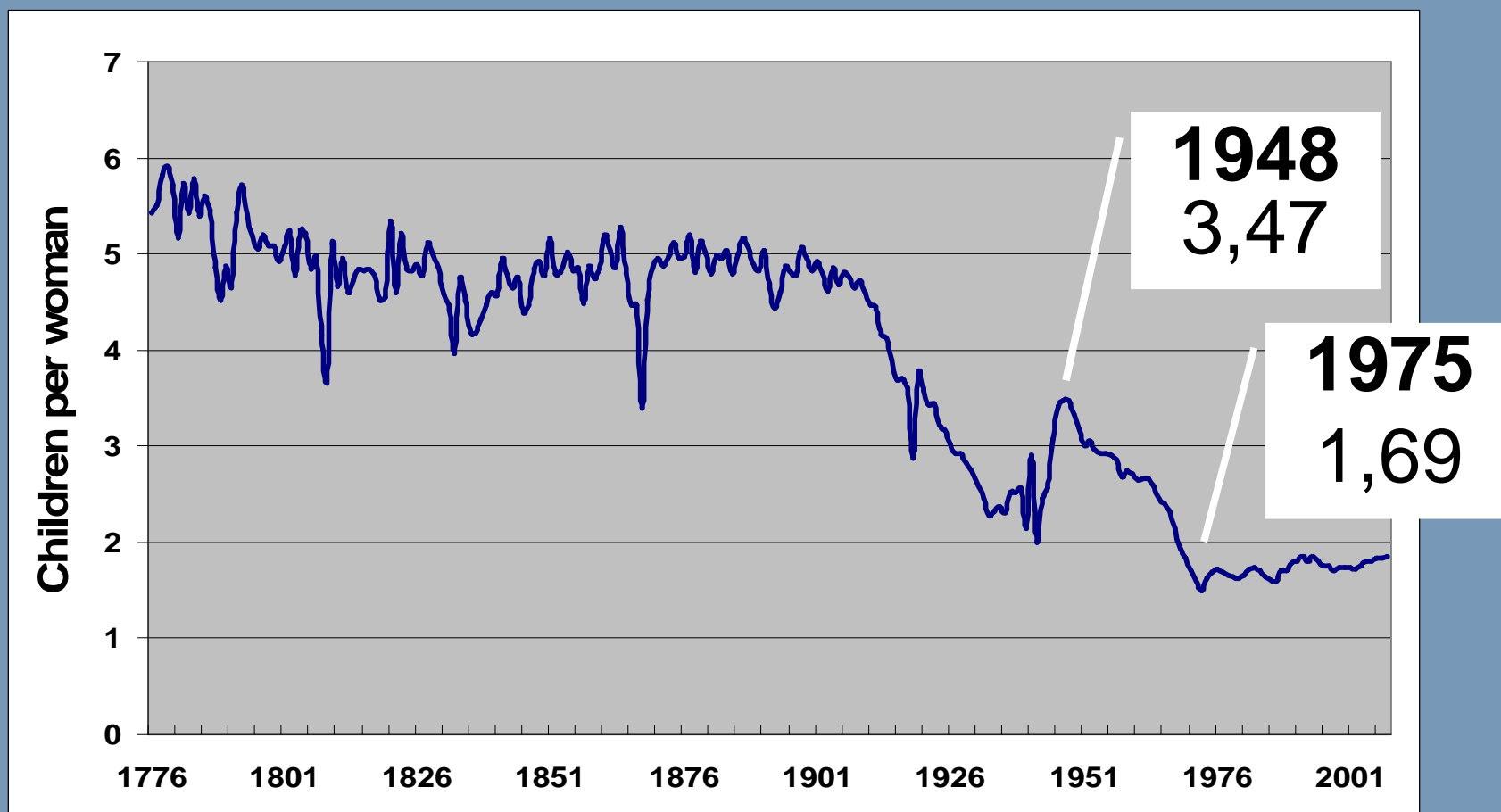
**Fertility**  
**Reproductive Health**  
**Economic Performance**

**Pernille Fenger**



UNFPA, 4 November 2009

# Total Fertility in Finland 1776-2008

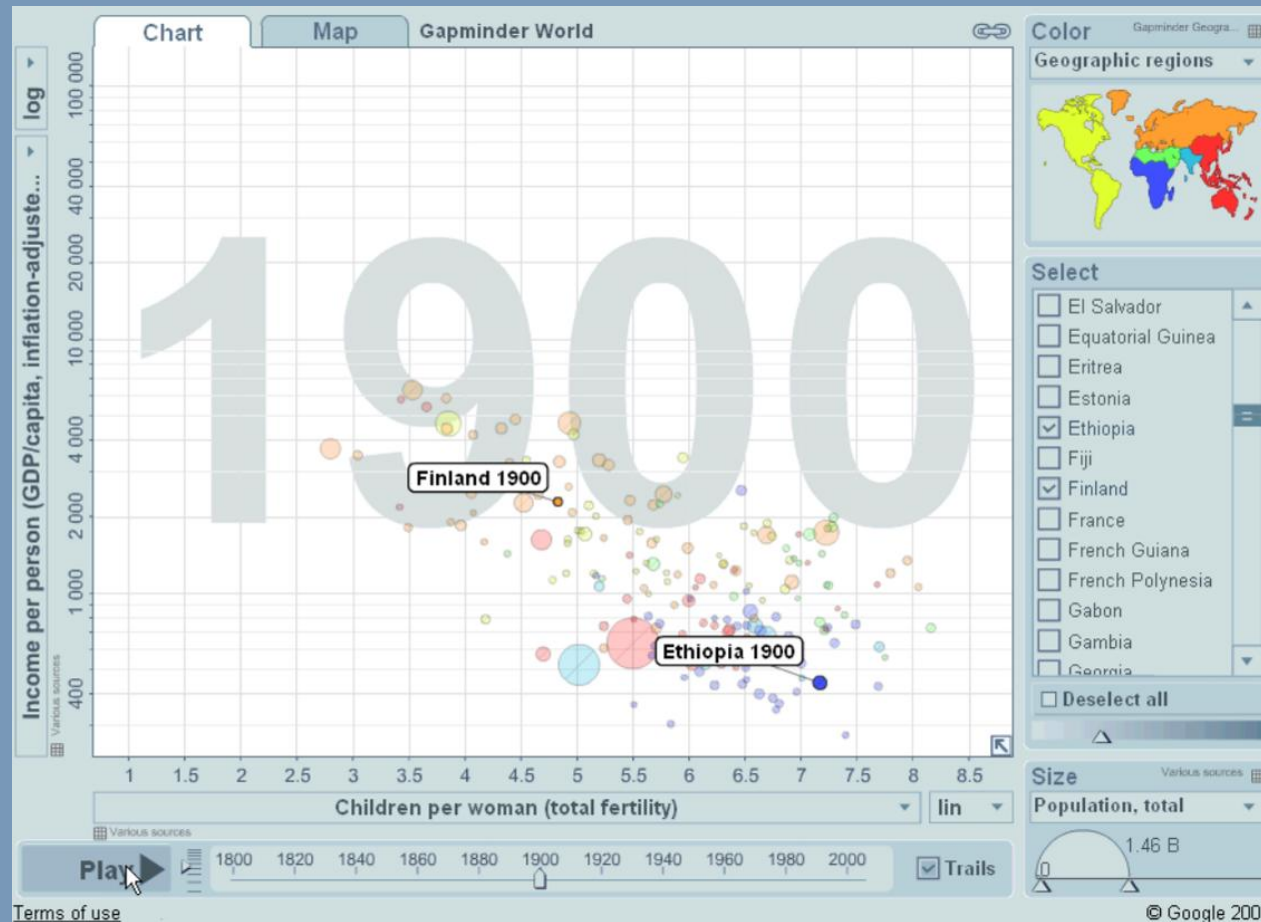


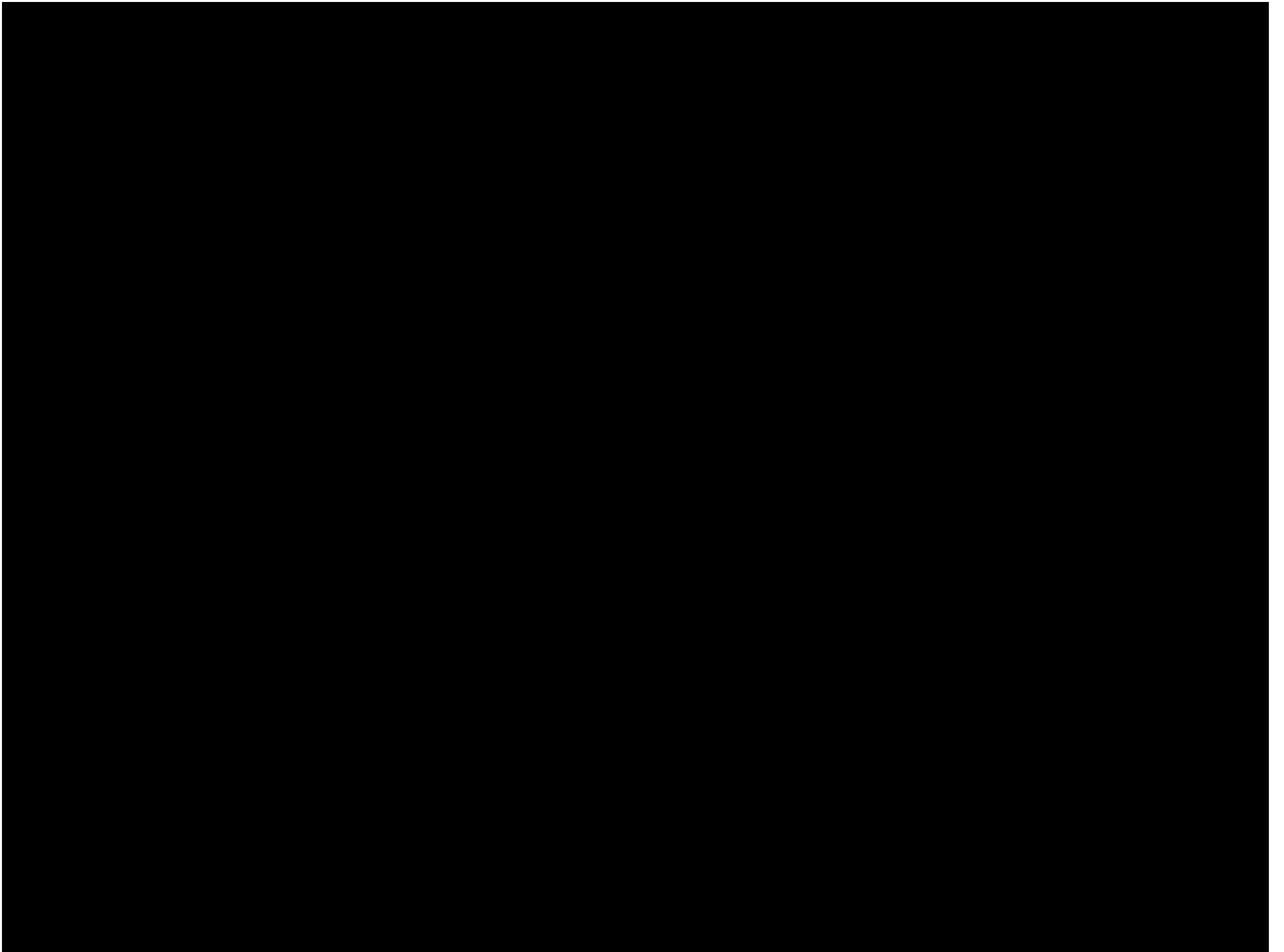
# Key indicators in Finland 1950 - 1975



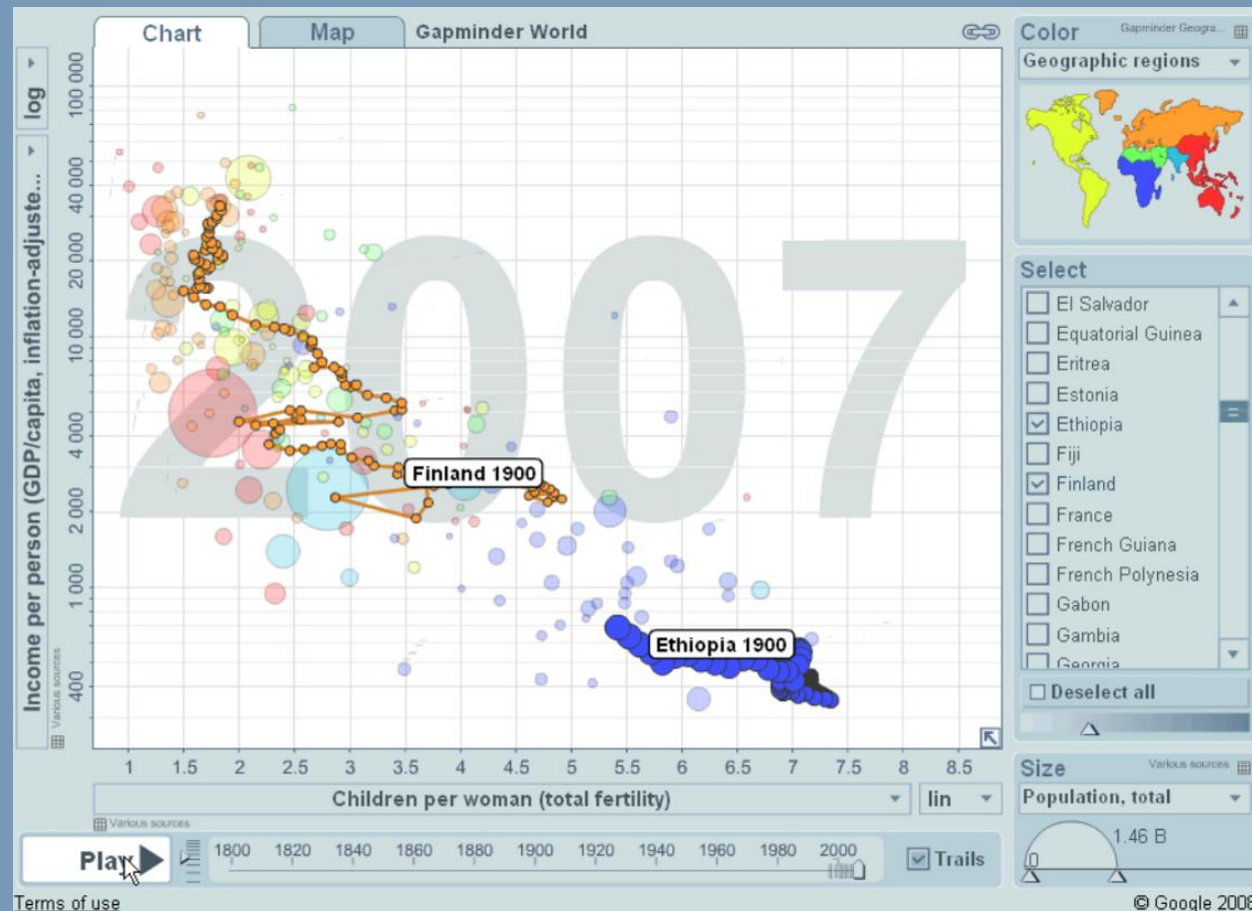
	1950	1975	Change
Still births /1000	18,5	5,7	- 69 %
Infant mortality /1000	43,5	9,6	- 78 %
Maternal mortality /100 000	145,8	10,7	- 93 %

# Finland and Ethiopia total fertility and income 1900





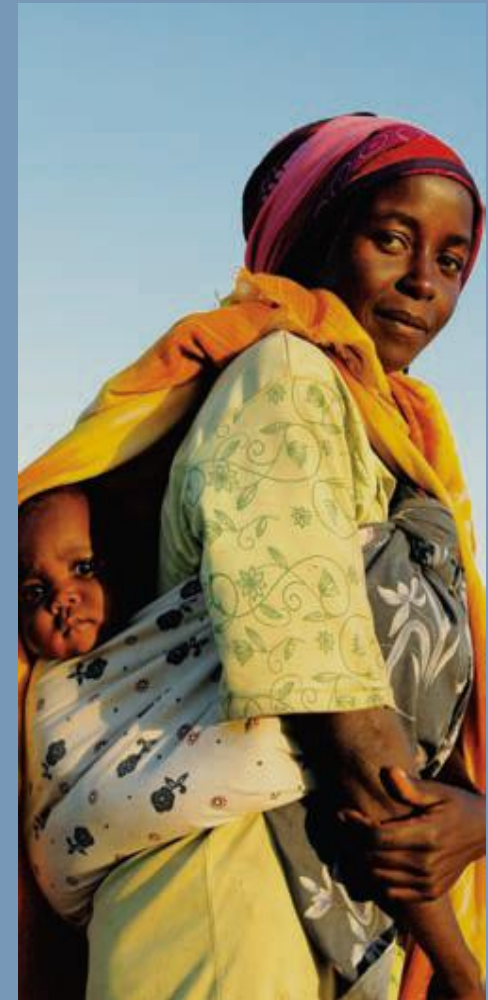
# Finland and Ethiopia total fertility and income 2007



# Four key questions



1. **Economy** ↑ → **Fertility** ↓ ?
2. **Fertility** ↑ → **Economy** ↓ ?
3. **Fertility** ↓ → **Economy** ↑ ?
4. **Economy** ↓ → **Fertility** ↑ ?







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# Female Education and Fertility



- ⇒ Higher age at marriage
- ⇒ Desire for smaller families
- ⇒ Increased use of contraception
- ⇒ Higher age at first birth

Beatrice Kouado is 18, she is learning a trade at a vocational training centre in Cote d'Ivoire

# Four key questions

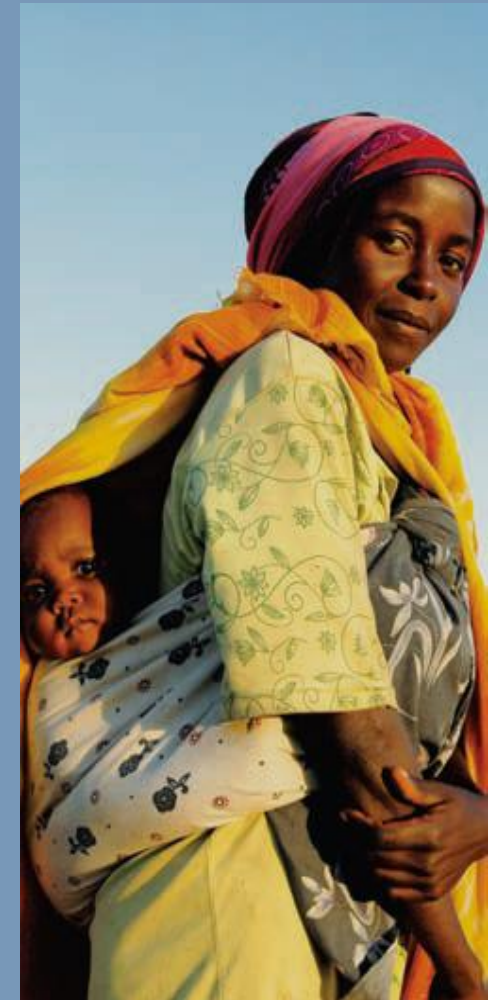


1. **Economy** ↑ ⇒ **Fertility** ↓ ? ✓

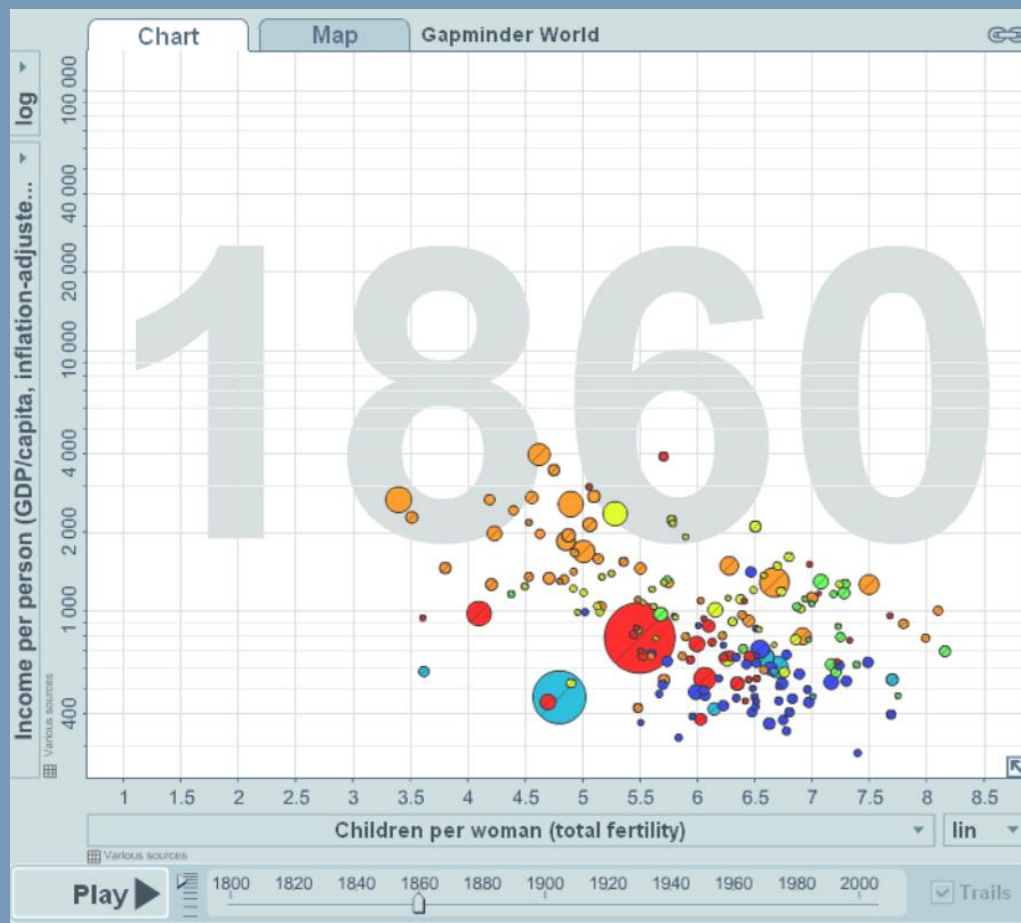
2. **Fertility** ↑ ⇒ **Economy** ↓ ? ✓

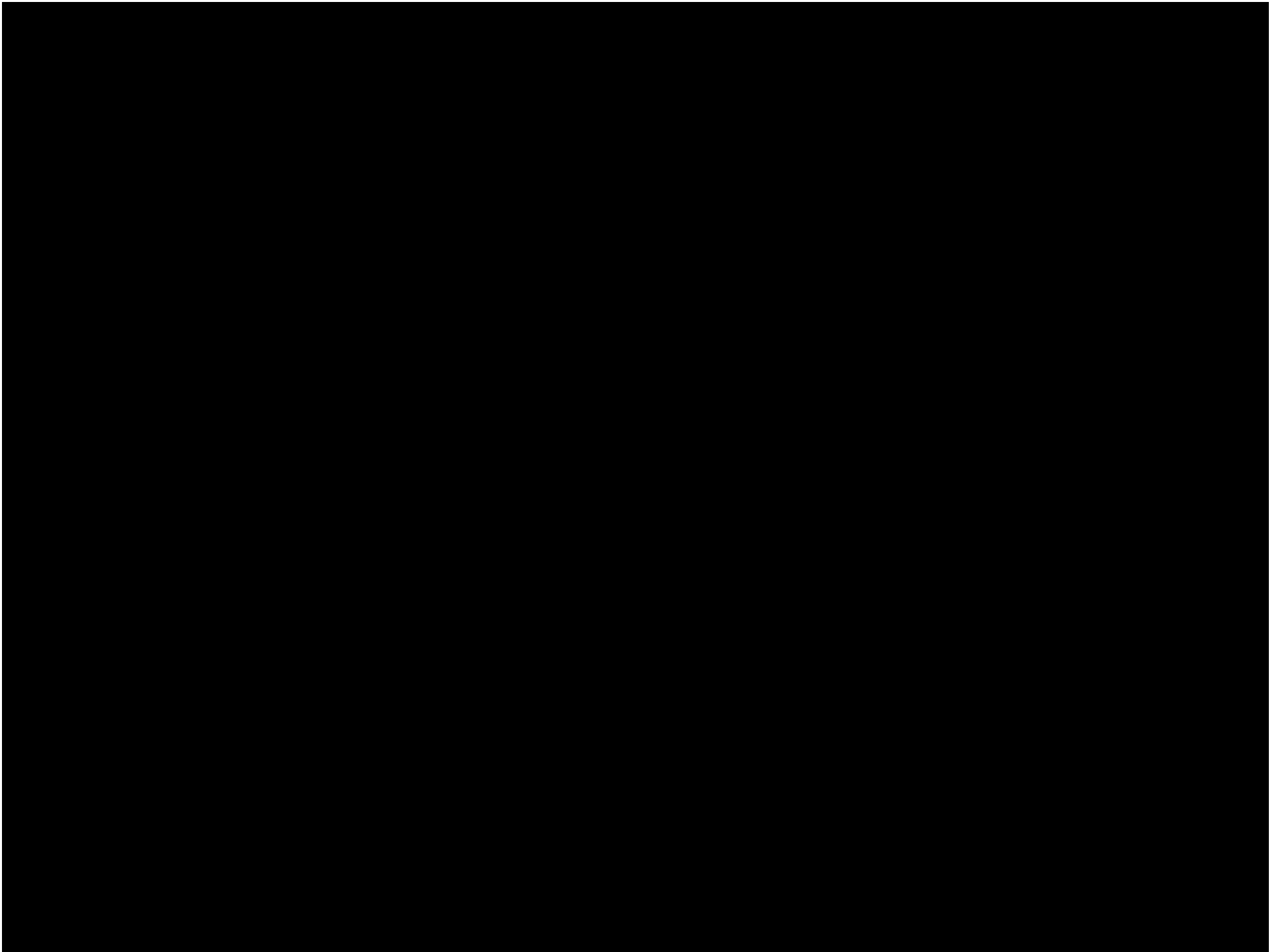
3. **Fertility** ↓ ⇒ **Economy** ↑ ? ✓

4. **Economy** ↓ ⇒ **Fertility** ↑ ?

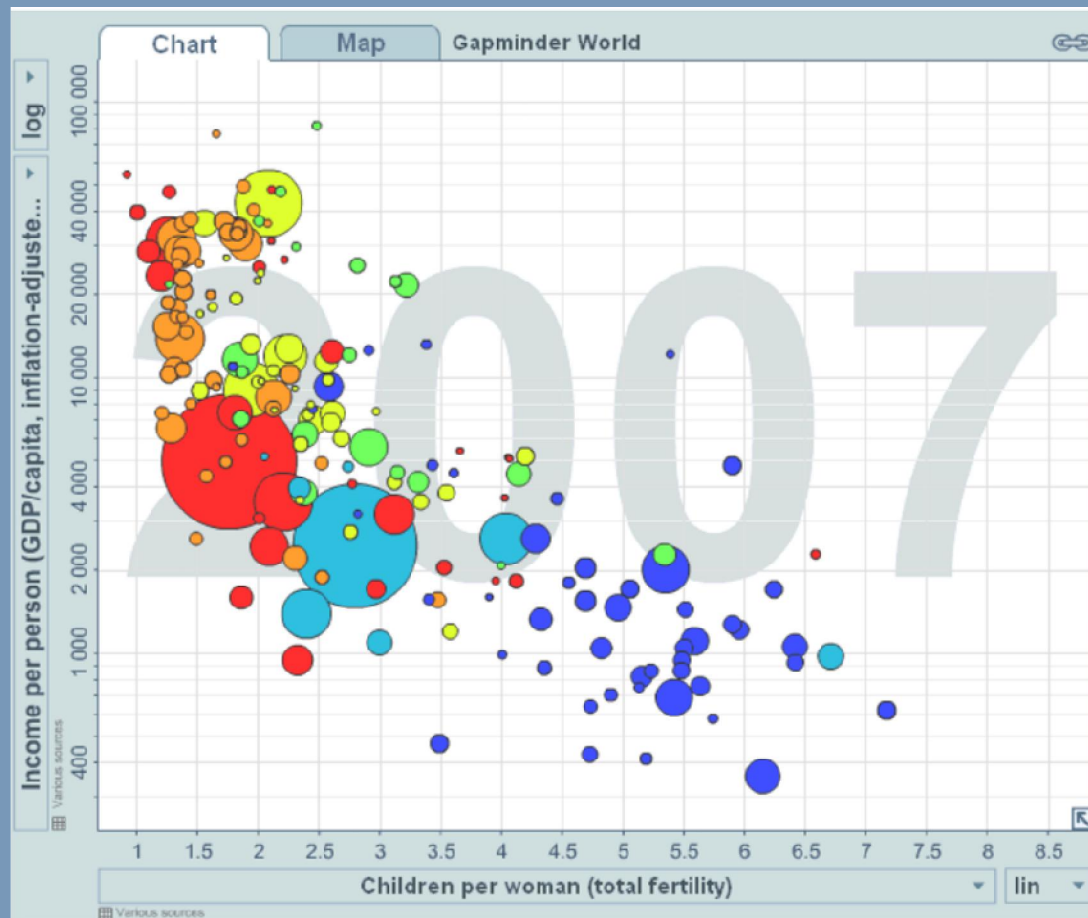


# World total fertility and income 1860

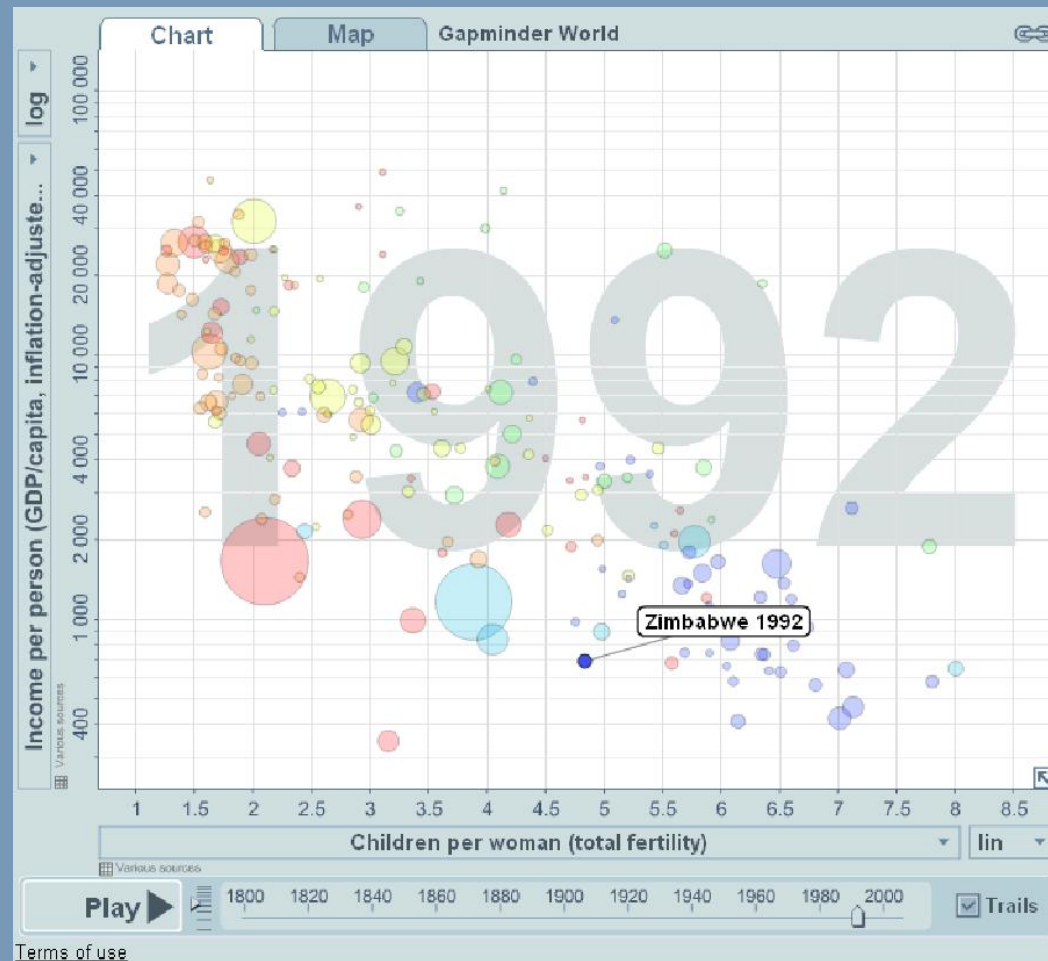


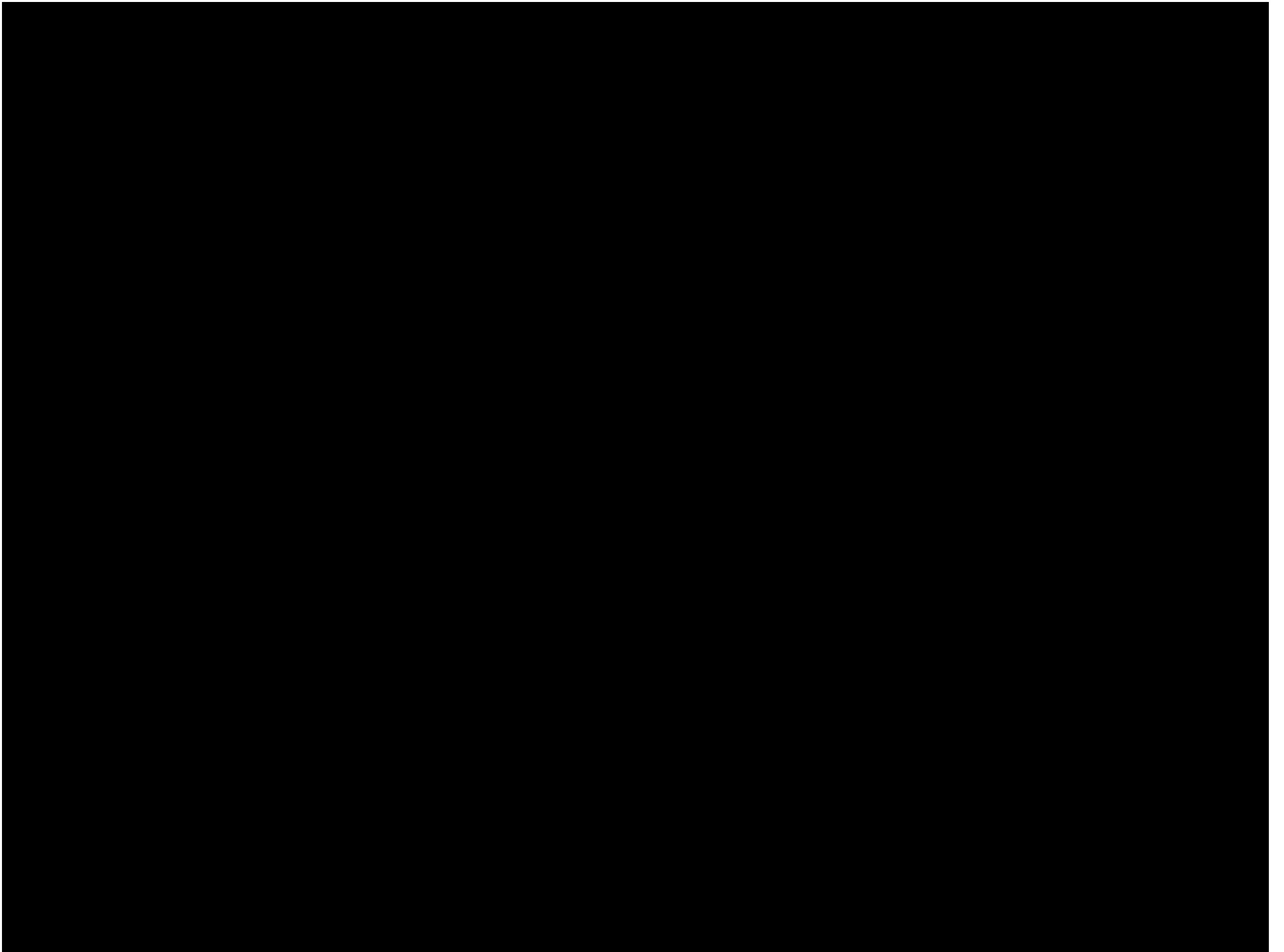


# World total fertility and income 2007



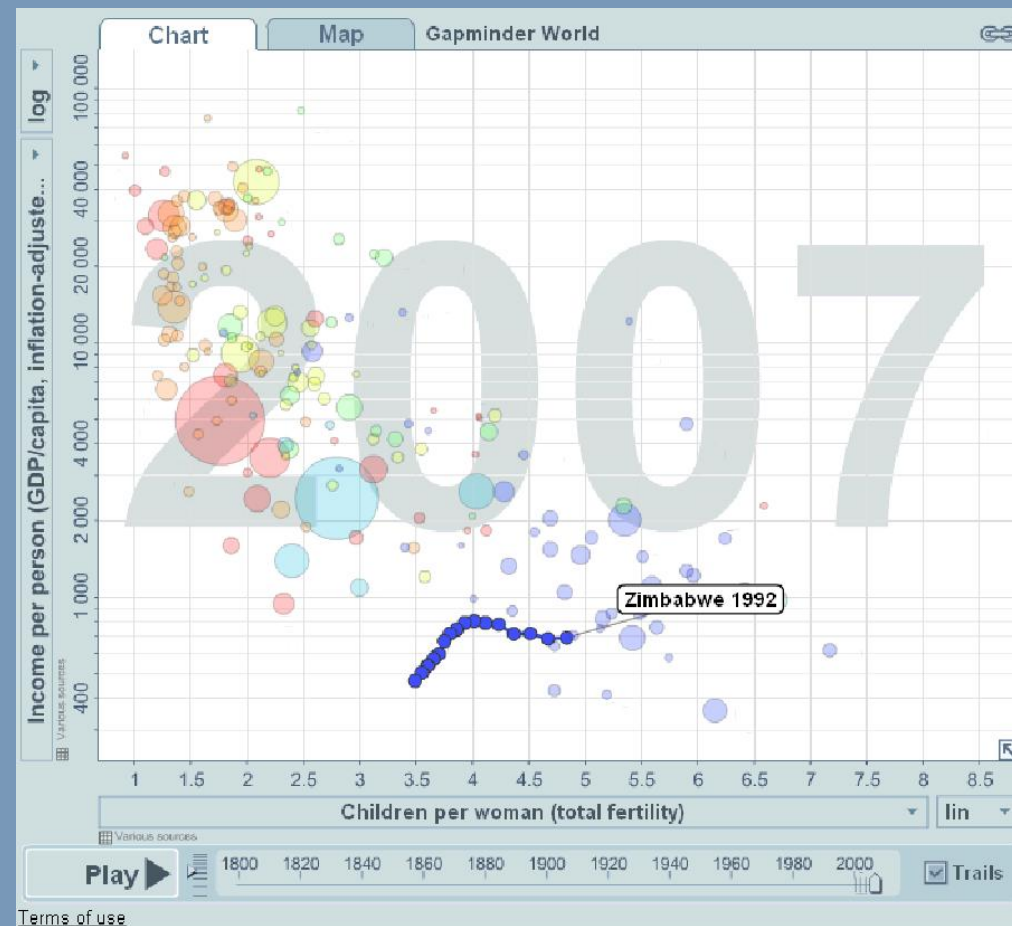
# Zimbabwe total fertility and income 1992



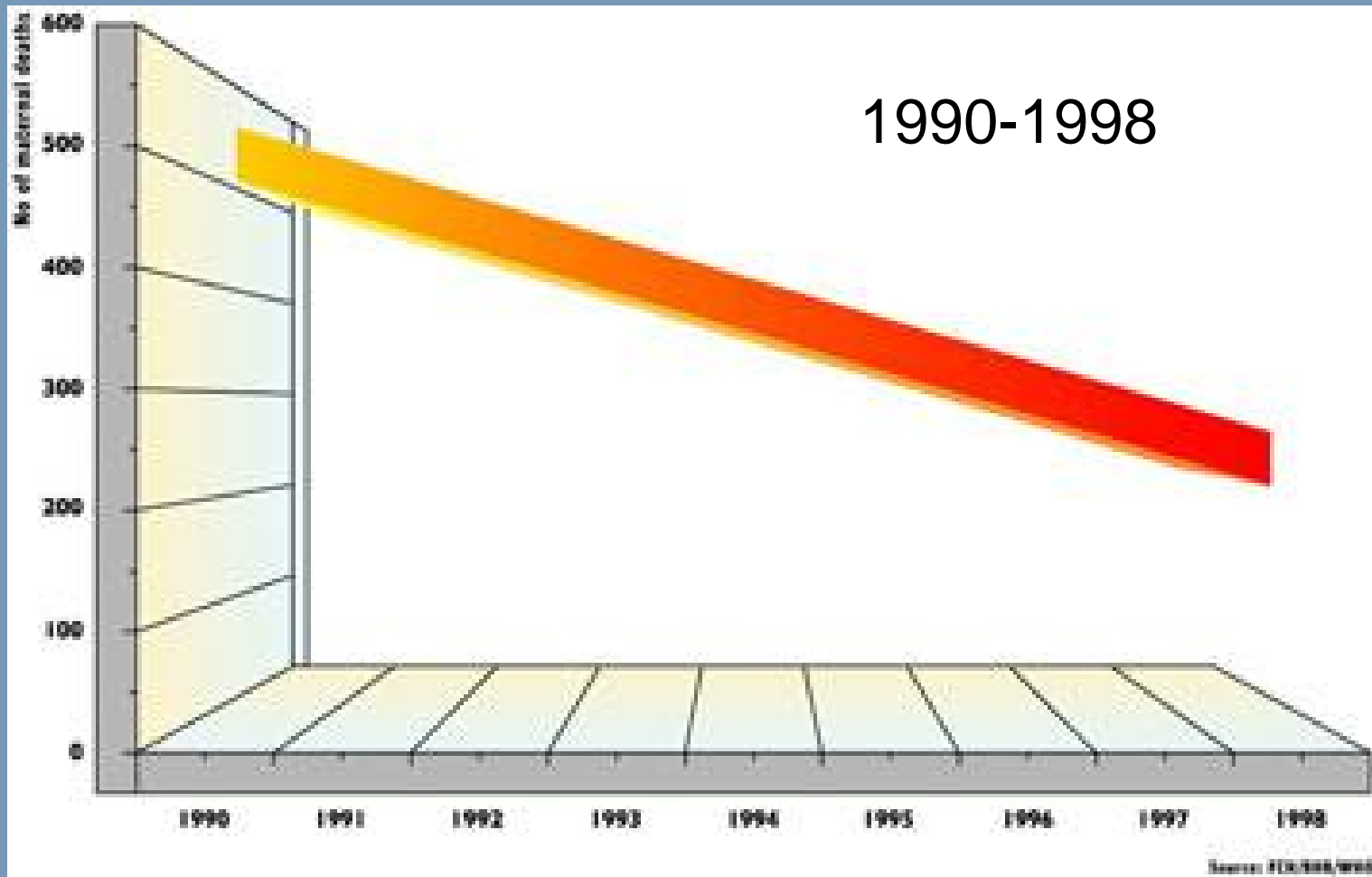




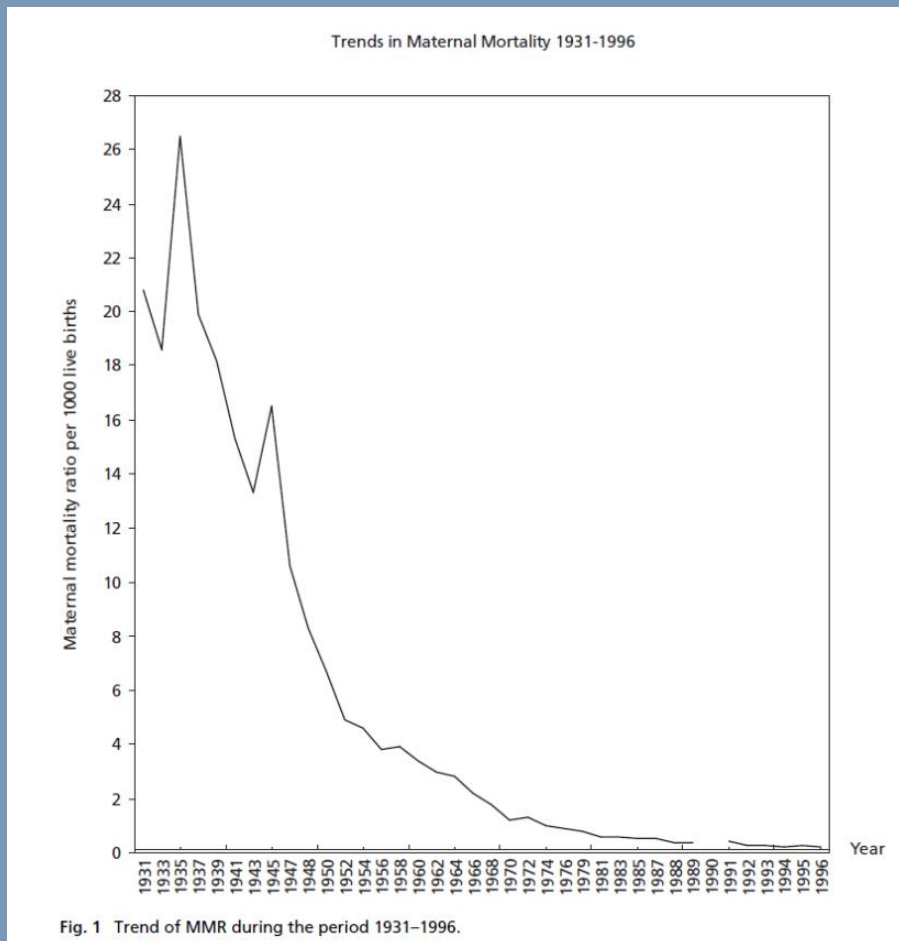
# Zimbabwe total fertility and income 2007



# Maternal Mortality, Sri Lanka



# Maternal Mortality, Sri Lanka



1931-1996





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