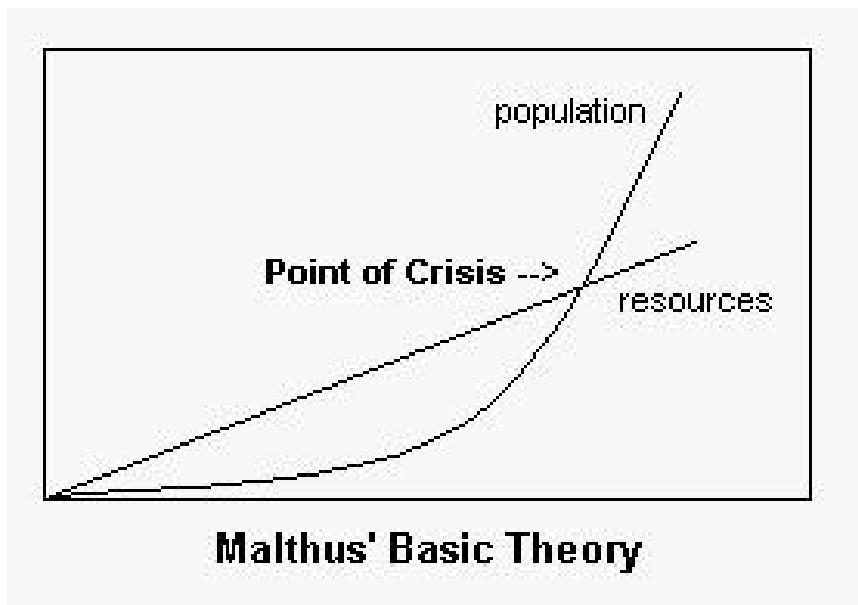


The Human Earth (MAE 124/ESYS 103)

Lecture 3

Population, Economics, Cost-benefits

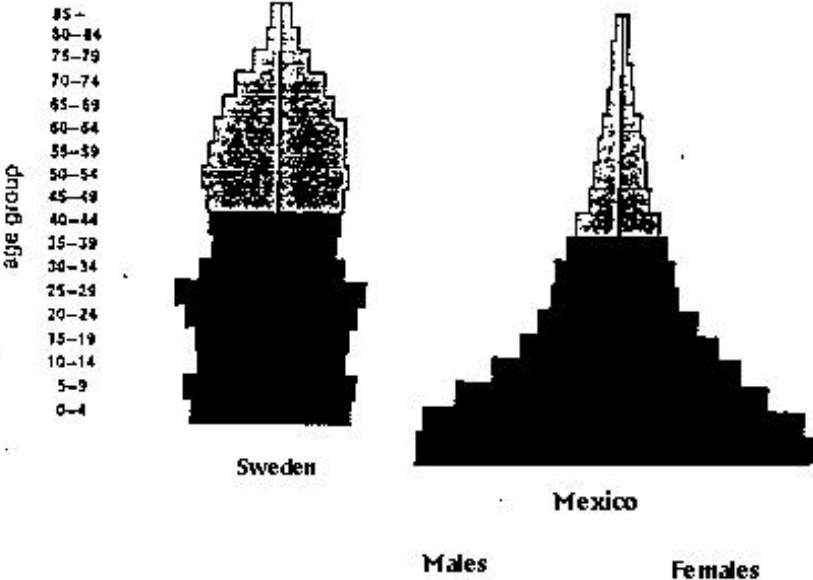
Population Growth (Malthus)



<http://www.econ.duke.edu/Economists/>

<http://academic.brooklyn.cuny.edu/history/virtual/core4-8.htm>

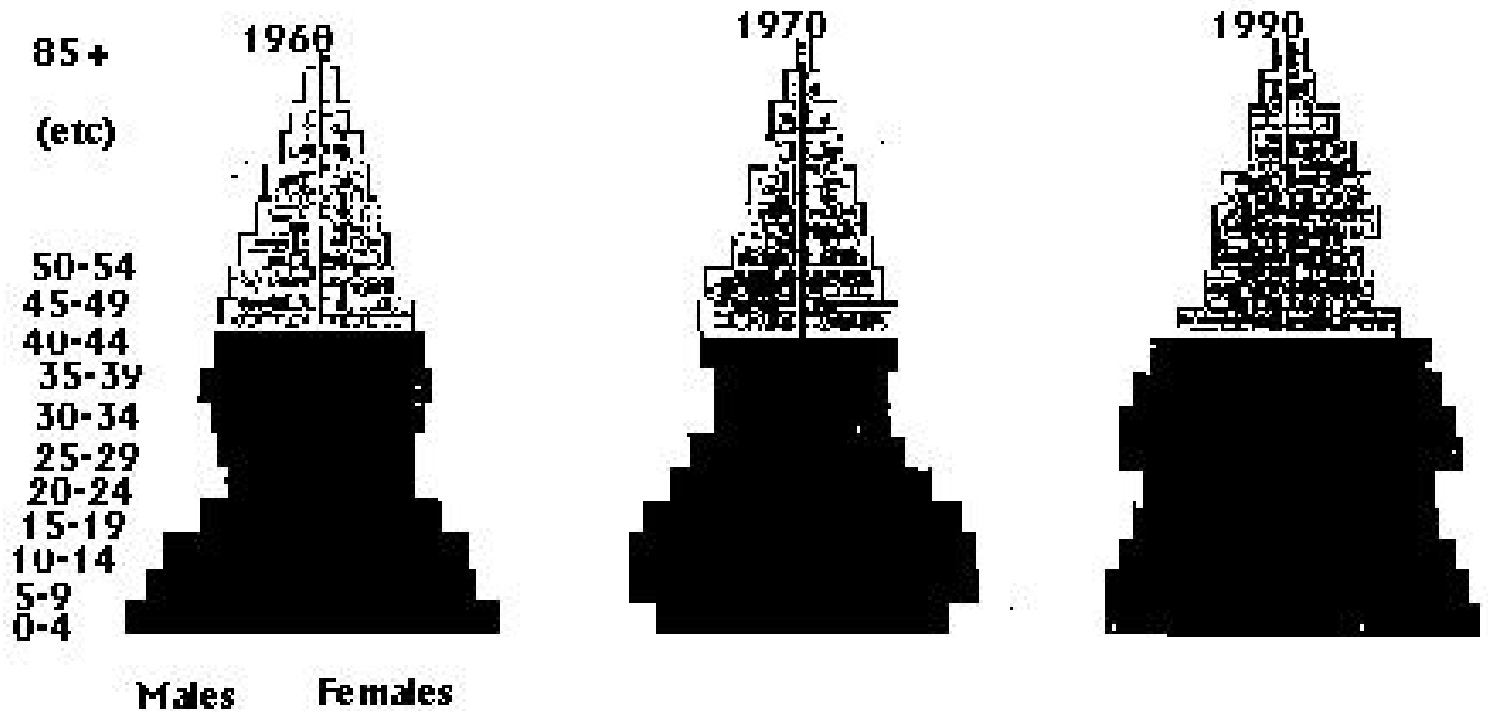
Inevitability of Growth



Sweden versus Mexico

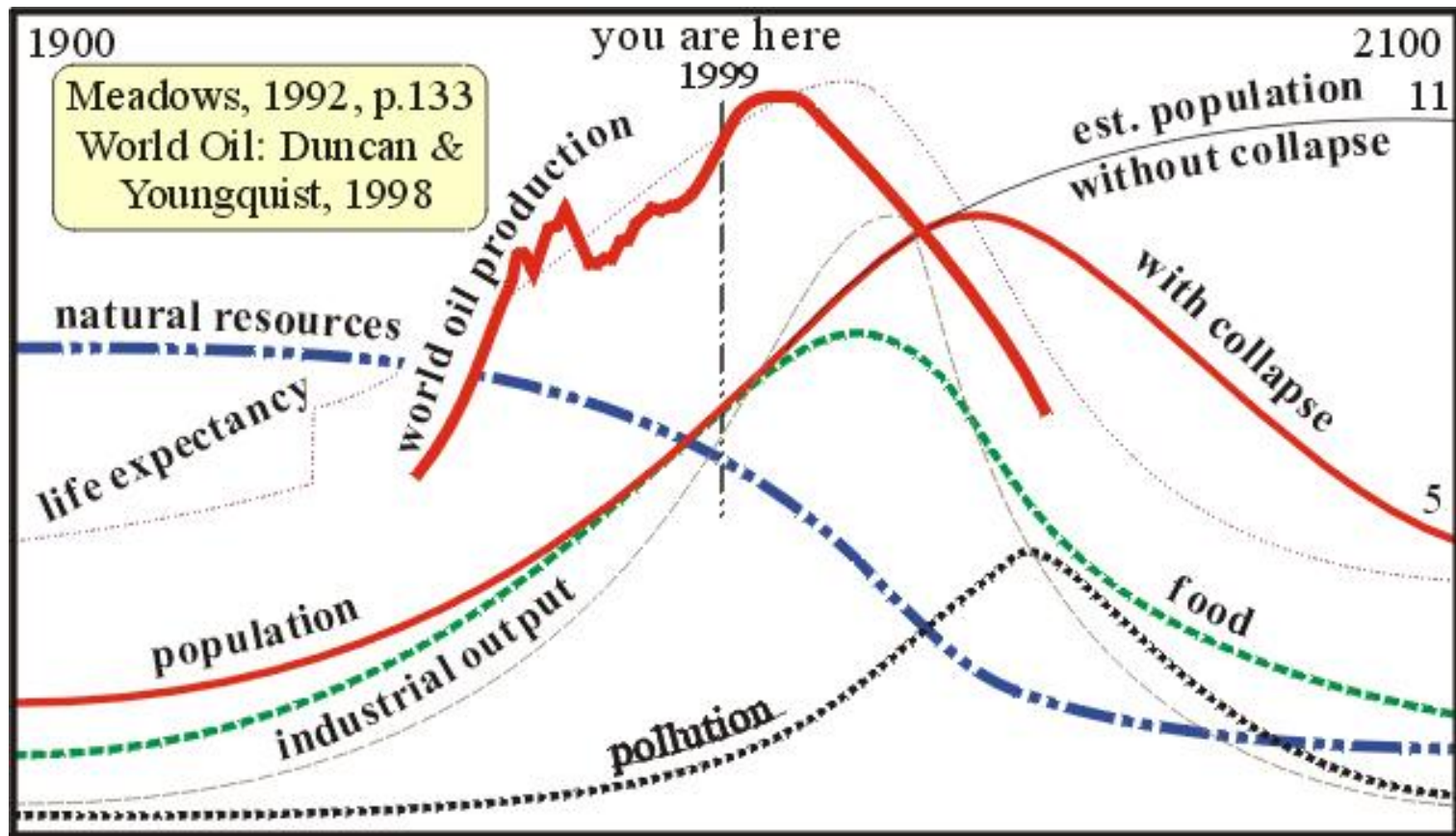
<http://oregonstate.edu/muirp/agestruc.htm>

US Population Over Time

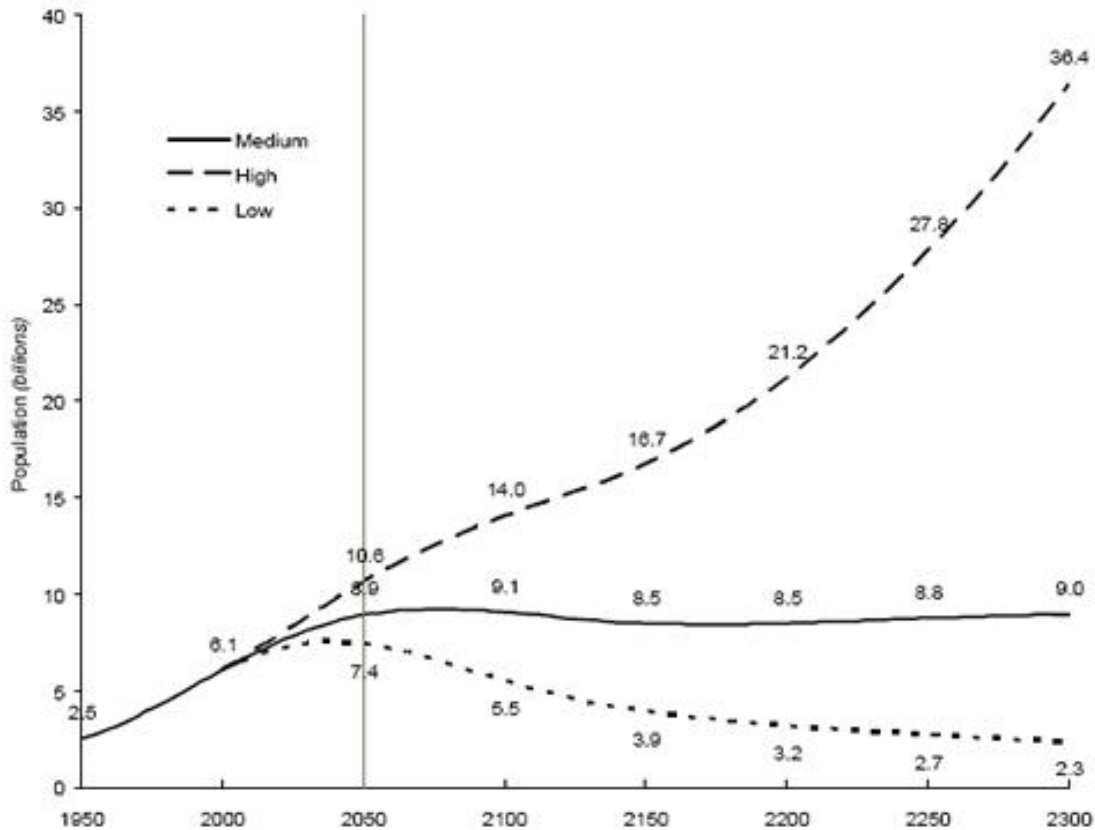


<http://oregonstate.edu/muirp/agestruc.htm>

Limits to Growth



Anticipating Population Growth



<http://pop-env.berkeley.edu>

Deforestation

[copyrighted cartoon: [HTTP://Www.cagle.com/news/EnvironmentMadden/5.asp](http://www.cagle.com/news/EnvironmentMadden/5.asp)
]

Chris Madden, [HTTP://Www.cagle.com/news/EnvironmentMadden/5.asp](http://www.cagle.com/news/EnvironmentMadden/5.asp)

Deforestation (Easter Island)



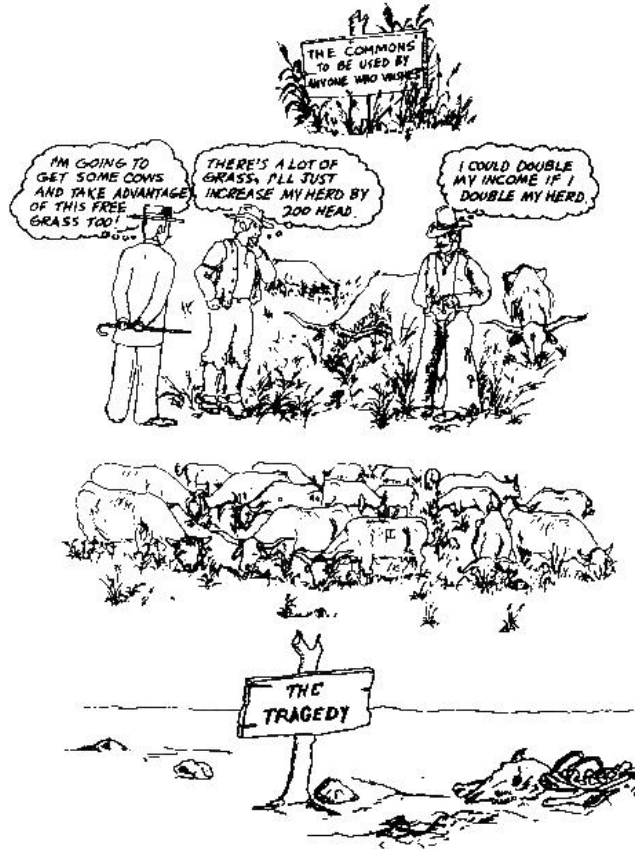
<http://www.netaxs.com/trance/rapanui.html>

Deforestation (Easter Island)



http://mysteriousplaces.com/Easter_Island/html/story.html

Tragedy of the Commons



<http://www.nativehabitat.org/tragedy.html>