

Fall 2014: Econ 339 Final Presentation

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Does Health Promote Economic Growth?

	1	2	3	4	Score
Organization	Unstructured and strays from the subject. Much of the presentation out of logical order. Goes over time limit.	Somewhat structured but too much time spent on unimportant material. Disjointed sequence.	Mostly structured, precise but parts unconnected to the rest of the presentation.	Well-structured and presented in a logical sequence, used time wisely.	
Subject Knowledge	Do not seem to understand the topic very well.	Show a good understanding of parts of the topic.	Show a good understanding of the topic.	Show a full understanding of the topic.	
Comprehension	Unable to accurately answer questions about the topic.	Able to accurately answer a few questions about the topic.	Able to accurately answer most questions about the topic.	Able to accurately answer almost all questions about the topic.	
Clarity	Unclear and confusing. Not understood.	Somewhat clear but leaves the listener a little lost.	Mostly clear but some confusion in the presentation.	Clear and easily understood.	
Value	Presentation contained little to no valuable material.	Presentation had moments where valuable material was present but as a whole content was lacking.	Presentation had a good amount of material and benefited the class.	Presentation had an exceptional amount of valuable material and was extremely beneficial to the class.	
Depth	Shows a surface knowledge only.	Some understanding of subject but little depth.	Certain areas show depth of thought.	Shows depth of thought.	
Quality of Material	No presentation materials, or material that was inadequate or too small to see.	Some material was of high quality.	Most materials were of high quality with some questionable sources. Some variety.	Presentation materials were high quality and useful.	
Mechanics	Low volume, poor posture, and no eye contact. All are disinterested in the topic.	Low volume, poor posture, and eye contact. Individuals are not very confident or engaging.	Great volume, posture, and eye contact. Individuals are not very confident or engaging.	Great volume, posture, and eye contact. Individuals are confident and engaging.	

Total:

Background

- A Study attempting to find the direct correlation between health and how it impacts economic growth.
- Uses Data From 1960 to 2005 from Portugal to find correlations.

Growth In Portugal

- Over the Time Period analyzed for this article the GDP had a continuous average growth rate of 4.2% per year.
 - Population grew at a rate of 4.5%
 - Infant Mortality fell at a steady rate of 6%
 - Life Expectancy has increased by almost 16 years for men.
 - 15 Years For Women

Charts

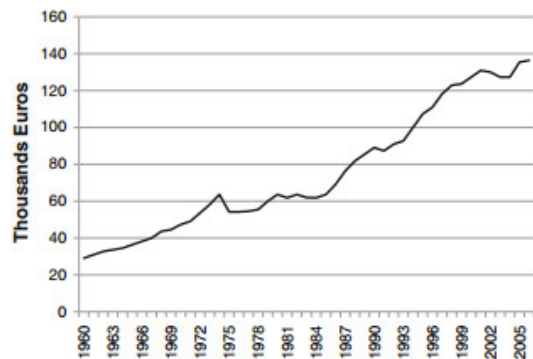


Fig. 1 Evolution of GDP 2002. Portugal 1960–2005

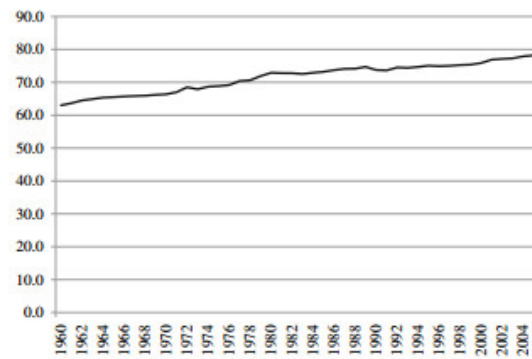


Fig. 3 Life expectancy in years



Fig. 2 Infant mortality in the period

3 Hypothesis

- In an Attempt to explain the relationship shown 3 Hypotheses exist to explain it.
 - Absolute Income Hypothesis
 - Relative Income Hypothesis
 - Bi-Directional Causality

Results

- The Highest Correlation Show is the the Higher the GDP the higher the quality of health.
- Not as Strong a correlation between GDP to Health.
- All Three Hypotheses are rejected.

Conclusion

- Consensual that the Economic Growth allows health conditions to become better
- Health is Social Mechanism for Stabilisation
 - Also a Economic Mechanism to allow organisational objectives to pass
- In the Future a study should address fluctuations of economy, economic crisis, budget restrictions, labor costs, and invested capital.