

**Sociology 126: Health of the Public  
Spring 2014  
Second Midterm Examination**

Name: \_\_\_\_\_

Yale ID: \_\_\_\_\_

TF: \_\_\_\_\_

**Directions:**

Please read these instructions carefully; **we will deduct points if you do not comply with them exactly:**

1. Write your full name, Yale ID number, and TF's name at the top of this page.
2. This exam consists of SIX (6) questions. Each question is on a separate page. You need to answer FIVE of the six questions. **You should answer *only* FIVE questions.** If you answer all six, we will grade and count only #1-5, and you will have made bad use of your finite time. The last page is scrap paper that will not be graded (you may rip it off to use it, but leave the rest of the exam stapled together).
3. **On every page except the scrap paper, write your Yale ID and name at the top. DO THIS NOW.**
4. Leave blank the page with the question you are not answering. If you start writing on it, put a large X through the page. **It must be clear to the graders which question you are choosing not to answer.**
5. A good answer will refer to readings or lectures where relevant (you can mention a name or the title or just the article's topic – we do not expect precise citations). Your answer should be as organized, clear, and concise as possible. **Remember we are NOT expecting a full essay; two paragraphs should be sufficient for each question.** You are not required (or even encouraged) to use all the space provided to answer a question. It is fine to be brief, as long as you answer all parts of the question. **Make sure to write legibly.**
6. Please raise your hand to speak with a TF if you have any questions.

Good luck!

-----For graders' use only-----

Question 1: \_\_\_\_\_

Question 4: \_\_\_\_\_

Question 2: \_\_\_\_\_

Question 5: \_\_\_\_\_

Question 3: \_\_\_\_\_

Question 6: \_\_\_\_\_

Total: \_\_\_\_\_







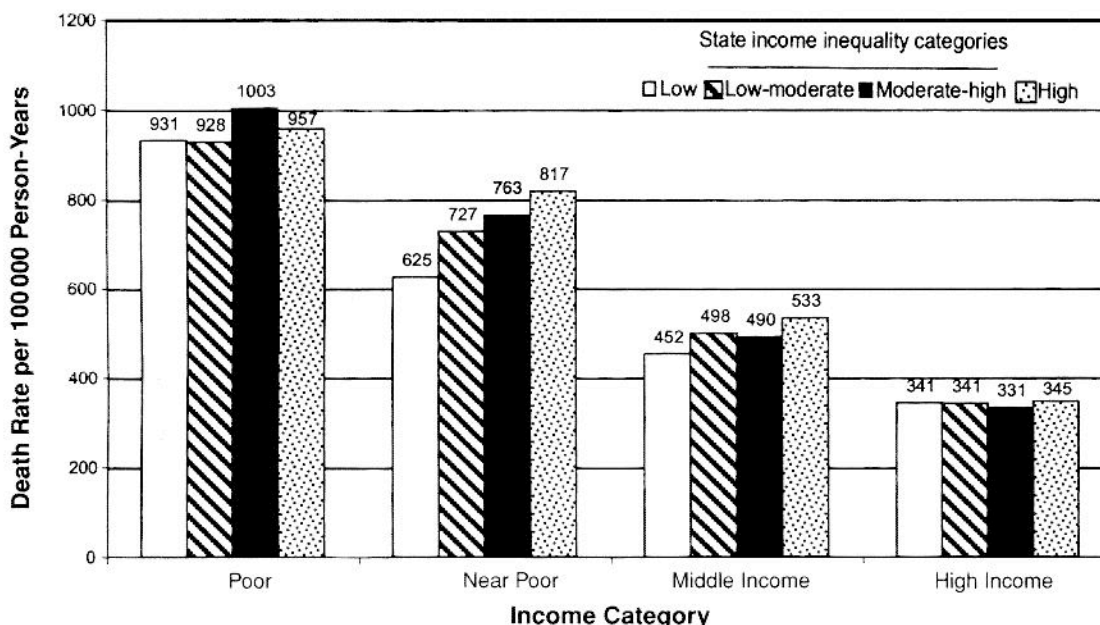
# Question #4

Name: \_\_\_\_\_

Yale ID: \_\_\_\_\_

The graph below is taken from your readings and from lecture (Lochner K, et al., “State-level Income Inequality and Individual Mortality Risk: A Prospective, Multilevel Study” *American Journal of Public Health* 2001; 91: 385-391).

- (a) Briefly explain what the graph shows with respect to income inequality.
- (b) Discuss why the relevant effect might be different for the poor and the high income groups compared to the other two groups.
- (c) **Briefly** explain how the data in the graph and in the paper from which it was taken relate to the debate over whether the relationship between income inequality and health reflects contextual or compositional effects.



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**Scrap Paper**

**\*\*NOTHING ON THIS PAGE WILL BE GRADED\*\***