

Replicate Ziebarth paper

Due Mar 19th

A paper by Nicholas Ziebarth (2013) in the *Review of Economic Dynamics* does a Hsieh/Klenow type analysis using historical manufacturing data from the United States. You can find the data he used on Jeremy Atack's [website](#), where you should scroll down to find the “Samples from the U.S. Census of Manufacturing” and use the “National Samples” from 1850, 1860, 1870, and 1880. You can see Ziebarth's paper for his results and procedures, but it follows Hsieh/Klenow almost exactly.

You will need to pull down the data and replicate the HK analysis he does. Do not worry about replicating his section 2 (or Table 1) which is just general statistics about the US at the time, and China and India.

Specific things you should replicate

1. Tables 2 and 3
2. Figures 3 and 4 and 5
3. Table 7

You should provide a write-up of your results, in Latex of course, with the tables and figures included. You will also need to submit your *code*. I will not accept assignments without the accompanying code used to do the analysis.