

Due no later than Thursday, February 23 in class

This research report is worth up to 90 points if turned in no later than **Thursday, February 23** in class. The report will not be accepted for credit after this date.

Annual data on U.S. manufacturing are provided for the years 1987-2010. These data are available from the webpage for this class in two formats: labor_demand_data_S12Ver8.dta (STATA version 8 or higher), and labor_demand_data.xlsx (Excel). Data on the following variables are included in the data sets:

Variable	Definition
q	real output/value added in billions \$'s
l	full-time equivalent employment in thousands
k	a measure of capital/nonlabor inputs employed
w	worker average hourly compensation
r	the rental rate/user cost of capital
p	index for the price of manufacturing output
$Year$	the observation year or period, i.e. t

Your report will be an economic analysis of labor demand in U.S. manufacturing over the period 1987-2010. Please refer to the class syllabus for additional information on page length and content of the report.