#### **Politics and Health Care Spending in the United States**

Zack Cooper, Yale University &. NBER

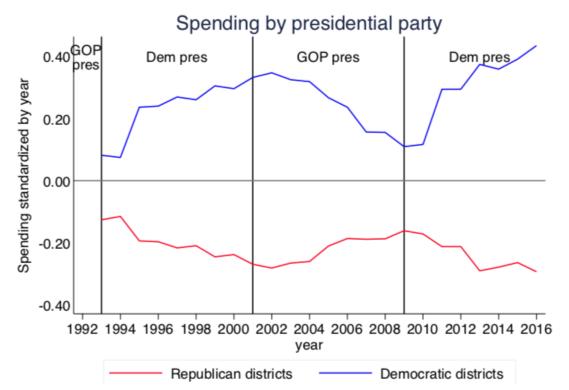
## Introduction

• Federal spending on health care in the US was \$1.5 trillion in 2017. Medicare alone spent \$400 billion on hospital care (CMS, 2015)

- A significant portion of that spending is directly influenced by voting by members of Congress
  - In 2015, \$260 million was spent by hospitals and health professionals on lobbying (2.7 times more than was spent lobbying by banking industry) [Data from opensecrets.org, 2016]

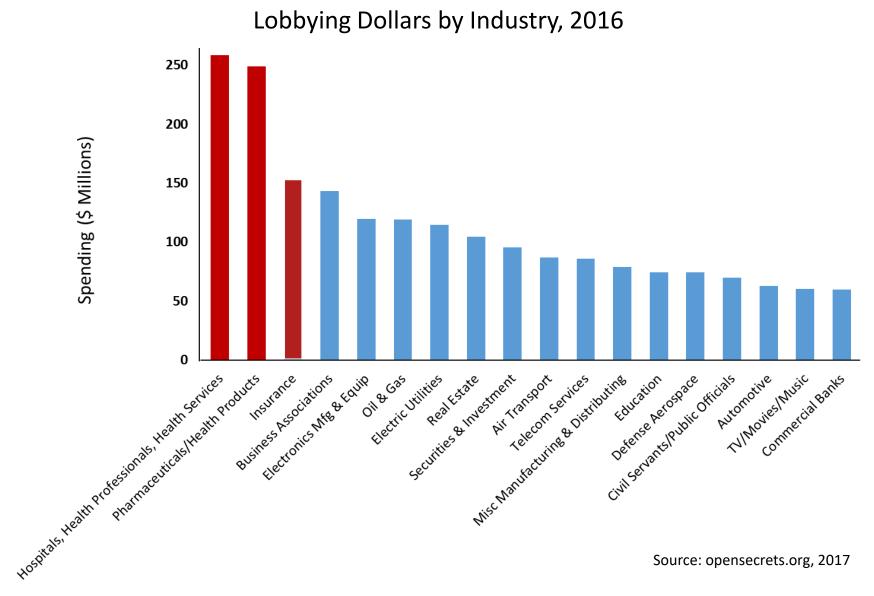
• Need to understand that politics influences spending patterns

# Spending by Party in Congress and WH



- The lines represent the average distance of spending in Republican or Democratic districts from the national average that year
  - For example, in 1995, CMS spending per enrollee in the average Republican district was 0.18 standard deviations below the average district in the US for '95, and spending in Democratic districts was on average 0.21 standard deviations above the national average
- These results are consistent with the story that a president (or his secretary of HHS) can funnel more money to the districts of fellow party-members

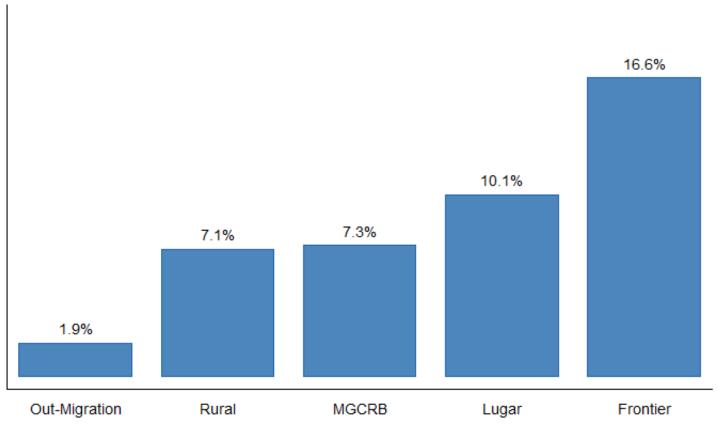
## Health Care is the Most Heavily Lobbied Industry in the US



#### **Programs that Alter Medicare Payment Rates**

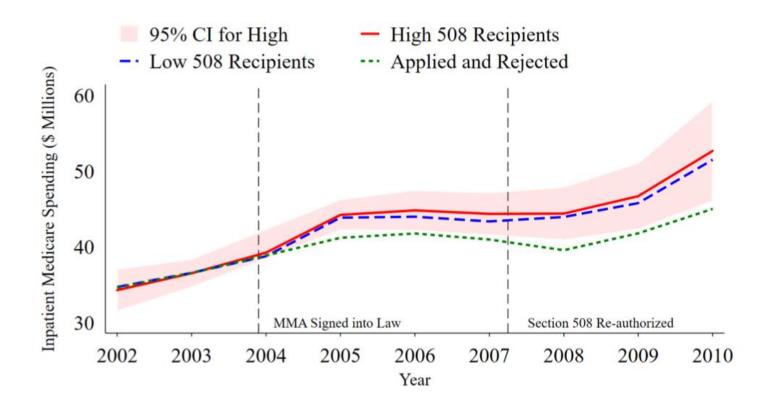
• 37.6% of hospitals have received a reclassification of their wage index

Average Percent Gain in the Wage Index as a Result of Reclassifications and Exceptions, by Type, FY 2012

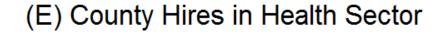


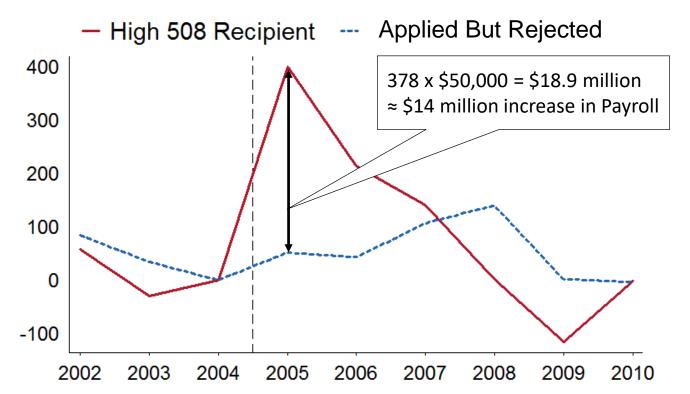
**Source**: Data from the American Hospital Association based on FY2012 inpatient PPS payments.

#### **Inpatient Spending**



# Hospital Behavior: Increased Hiring and CEO Pay





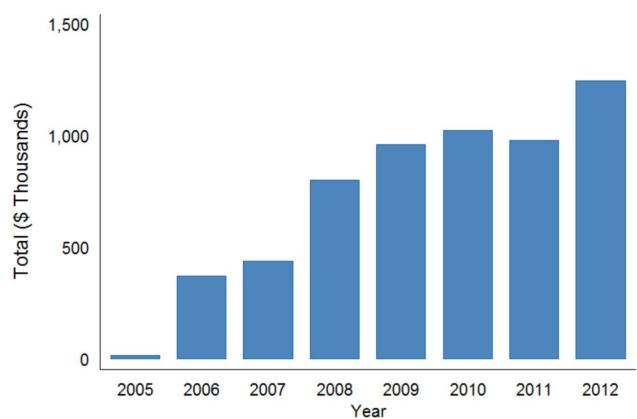
A 508 waiver led to an increase in health sector county hires of **378+** in 2005 and **20** per year from 2006-2010, on a base of 2,013 hires in 2004 for hospitals that would receive a waiver.

+p<0.10, \*p<0.05, \*\*p<0.01

Adjusted by county and year fixed effects normalized to 2004. Standard errors clustered by county.

# The 508 Hospitals Formed a PAC to Lobby Members of Congress

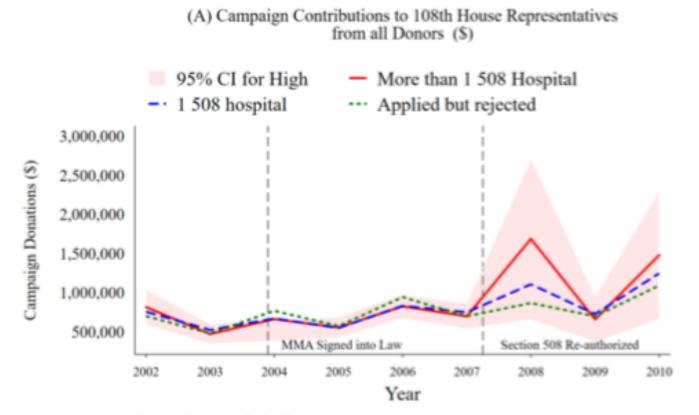
In 2005, the Section 508 Coalition (political action committee) was formed.



Annual Lobbying by Section 508 Coalition

Notes: We plot the total amount of lobbying dollars spent by the Section 508 Coalition from 2005 to 2012. Data are from opensecrets.org.

# The Impact of the Receipt of a 508 Waiver on Campaign Contributions



Data Source: DIME.