

# Closing the Revolving Door

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# Summary

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  - ▶ One year ban on communications with the former employer on official matters
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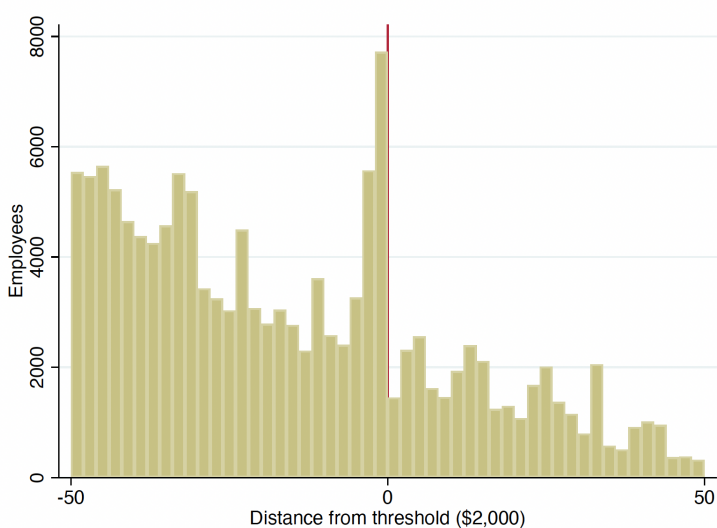
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  - ▶ Do employees strategically manipulate their wage to remain below the threshold? **Yes**
  - ▶ Do they impose lower regulatory burden? **Yes**

# Key result: deliberate effort to avoid restrictions

Panel A. Revolving agencies

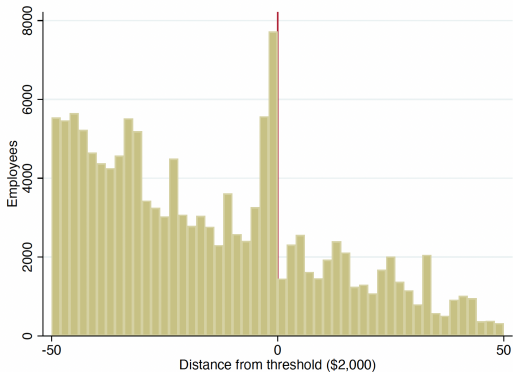


# Comments

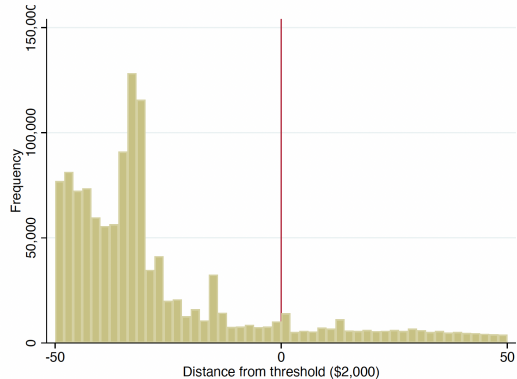
- ▶ Contribution: **ex ante** effects of revolving door policies
- ▶ Massive data effort + structural model to study alternate policies
- ▶ My comments will focus on
  - ▶ Interpretation of results
  - ▶ Sharpen the empirical analysis

# Is bunching strategic?

Panel A. Revolving agencies



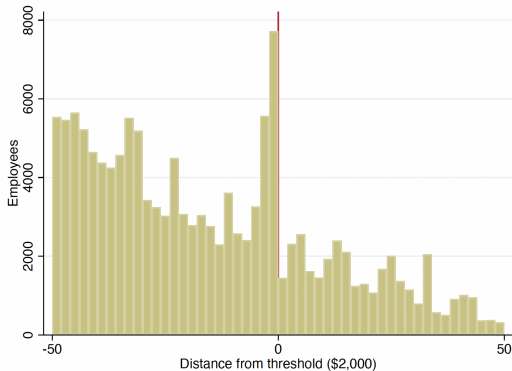
Panel B. Indifferent agencies



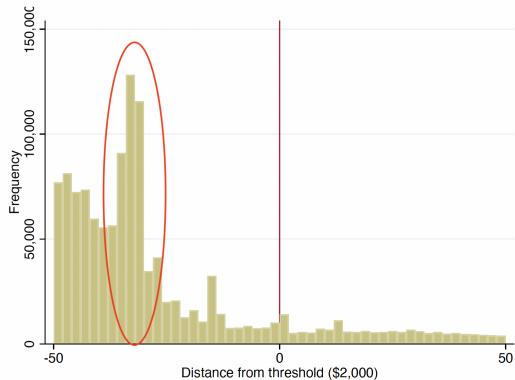


# Is bunching strategic?

Panel A. Revolving agencies



Panel B. Indifferent agencies



# Is bunching strategic?

- ▶ What explains bunching at other thresholds?
- ▶ Promotion pyramid? Too few senior positions chased by too many employees? How does the job ladder look like?
- ▶ Evidence on strategic motive:
  - ▶ Higher exit rate of bunching employees
  - ▶ Lower promotion rate and lower annual pay raise
- ▶ Alternative story: discouraged workers or bad apples leaving the government
- ▶ Suggestion: more details on **who bunches**
  - ▶ Average duration of bunching: lower for strategic bunching
  - ▶ Average productivity of employees who bunch: higher for strategic bunching

## Incentive vs ability to bunch

- ▶ Employees bunch by passing on promotions and giving up annual pay raises
- ▶ Could the differential bunching across agencies reflect differential ability to manipulate wages?
- ▶ Need more details on employment terms and career progression

# Incentive vs ability to bunch

## 2023 Executive Schedule (ES)

2023	2022	2021	2020	Older Years
ES Level	Education Level	Salary		
ES Level 5	Ph.D.	\$172,100		
ES Level 4	Ph.D.	\$183,500		
ES Level 3	Ph.D.	\$195,000		
ES Level 2	Ph.D.	\$212,100		
ES Level 1	Ph.D.	\$235,600		

**Salary threshold: 86.5% of 212,100 = \$183,466**

# Incentive vs ability to bunch

GS Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10
GS-1	\$20,999	\$21,704	\$22,401	\$23,097	\$23,794	\$24,202	\$24,893	\$25,589	\$25,617	\$26,273
GS-2	\$23,612	\$24,174	\$24,956	\$25,617	\$25,906	\$26,668	\$27,430	\$28,192	\$28,954	\$29,716
GS-3	\$25,764	\$26,623	\$27,482	\$28,341	\$29,200	\$30,059	\$30,918	\$31,777	\$32,636	\$33,495
GS-4	\$28,921	\$29,885	\$30,849	\$31,813	\$32,777	\$33,741	\$34,705	\$35,669	\$36,633	\$37,597
GS-5	\$32,357	\$33,436	\$34,515	\$35,594	\$36,673	\$37,752	\$38,831	\$39,910	\$40,989	\$42,068
GS-6	\$36,070	\$37,272	\$38,474	\$39,676	\$40,878	\$42,080	\$43,282	\$44,484	\$45,686	\$46,888
GS-7	\$40,082	\$41,418	\$42,754	\$44,090	\$45,426	\$46,762	\$48,098	\$49,434	\$50,770	\$52,106
GS-8	\$44,389	\$45,869	\$47,349	\$48,829	\$50,309	\$51,789	\$53,269	\$54,749	\$56,229	\$57,709
GS-9	\$49,028	\$50,662	\$52,296	\$53,930	\$55,564	\$57,198	\$58,832	\$60,466	\$62,100	\$63,734
GS-10	\$53,990	\$55,790	\$57,590	\$59,390	\$61,190	\$62,990	\$64,790	\$66,590	\$68,390	\$70,190
GS-11	\$59,319	\$61,296	\$63,273	\$65,250	\$67,227	\$69,204	\$71,181	\$73,158	\$75,135	\$77,112
GS-12	\$71,099	\$73,469	\$75,839	\$78,209	\$80,579	\$82,949	\$85,319	\$87,689	\$90,059	\$92,429
GS-13	\$84,546	\$87,364	\$90,182	\$93,000	\$95,818	\$98,636	\$101,454	\$104,272	\$107,090	\$109,908
GS-14	\$99,908	\$103,238	\$106,568	\$109,898	\$113,228	\$116,558	\$119,888	\$123,218	\$126,548	\$129,878
GS-15	\$117,518	\$121,435	\$125,352	\$129,269	\$133,186	\$137,103	\$141,020	\$144,937	\$148,854	\$152,771

## Incentive vs ability to bunch

- ▶ Employees bunch by passing on promotions and giving up annual pay raises
- ▶ Could the differential bunching across agencies reflect differential ability to manipulate wages?
- ▶ Suggestion: Provide more details on employment contracts
  - ▶ What happens when employees decline a promotion?
  - ▶ How frequently can employees say no to promotions?
  - ▶ Is there a limit on number of years for which employees can remain in their current position?
  - ▶ Are these restrictions different across agencies?
  - ▶ How do employees refuse annual pay increases? Such clauses embedded in the initial contract

## Other suggestions to strengthen causality

- ▶ Exploit difference in incentive to move at different points in time: worker flows from regulatory agencies to private sector higher during booms (Lucca, Seru, Trebbi, 2014)
- ▶ Exploit employee-level data to predict private sector wage potential and incentive to bunch:
  - ▶ Prior private sector experience
  - ▶ Education level

# Conclusion

- ▶ Interesting paper and answers an important question
- ▶ More details on the bunching process would be useful to better understand results
- ▶ Use of granular employee-level data can help strengthen identification