

# NO CHILD LEFT BEHIND of 2001





# Introduction

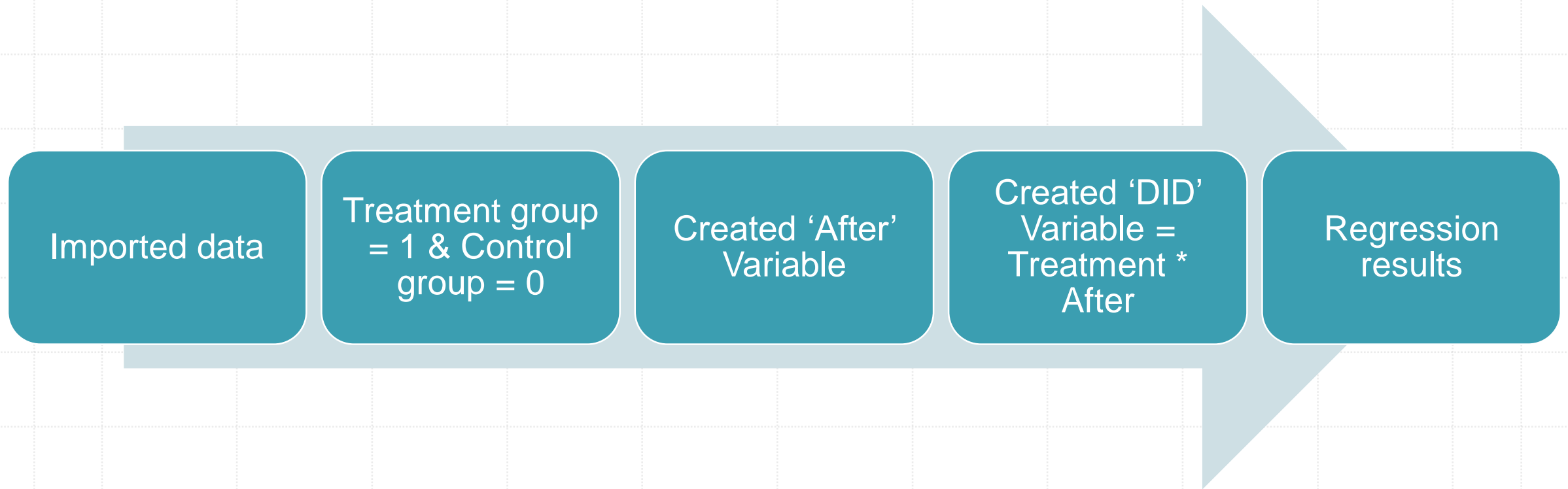
- Updated Elementary and Secondary Education Act
- Signed – President Bush (January 8<sup>th</sup>, 2002)
- K-12 public primary & secondary schools in the United States
- 4 main categories of students
- Criticisms about the law
- Replaced by Every Student Succeeds Act



# Data & Methodology

- National Center of Education Statistics (NCES)
- Enrolled High School Students & Graduated High School Students (1997-2007)
- Graduation Rates
- Averages of (1997-2001) & (2003-2007)
- 3 groups (<85% - Low), (85%-90% - Medium), (>90% - High)
- Treatment & Control Group

# Difference-in-difference Model



## Results

**Table 1: Impact of No Child Left Behind Act of 2001 using DID Model**

		Model1
<b>Regressors</b>		
<b>Intercept</b>		0.87*** (0.01)
<b>DID</b>		0.01 (0.01)
<b>Number of Obs</b>		550
<b>Adjusted R-sq</b>		0.7647
<b>Overall Significance</b>		44.12***

**Note: robust standard errors are in parentheses. \*, \*\*, and \*\*\* indicate 10%, 5%, and 1% significance levels, respectively.**



# Conclusion

- Graduation rate in treatment group states is 0.01% higher than what it would have been if the NCLB act wasn't implemented
- Criticisms and drawbacks of NCLB
- In effect from 2002-2015
- Effect was quite insignificant
- Results were not exactly what was expected



# References

- Lee, Andrew M I. “What Is No Child Left behind (NCLB)?” *Understood*, 4 May 2021, <https://www.understood.org/en/articles/no-child-left-behind-nclb-what-you-need-to-know>.
- “National Center for Education Statistics (NCES) Home Page, Part of the U.S. Department of Education.” *National Center for Education Statistics (NCES) Home Page, a Part of the U.S. Department of Education*, <https://nces.ed.gov/>.
- “No Child Left Behind.” *Encyclopædia Britannica*, Encyclopædia Britannica, Inc., <https://www.britannica.com/topic/No-Child-Left-Behind-Act>.