

APAN5300

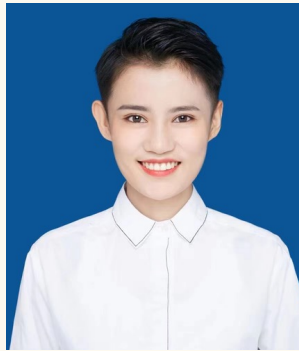
Final Presentation

Group 7

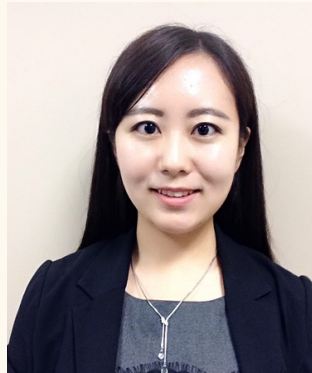
Our Team



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Agenda

01 Statement & Hypotheses

02 Importance of the study

03 Research Methodology

04 Outcome



Conditional Cash Transfers (CCT)Card

(Resource :[https://www.google.com/search?q=Conditional+Cash+Transfers+\(CCTs\)&source=lnms&tbn=isch&sa=X&ved=2ahUKEwjey4j3M10AHxRd8KHcND6KQ_AUoAnoECAMQBA&biw=1437&bih=663&dpr=2#imgrc=1BIQxUCU-o2HDgM](https://www.google.com/search?q=Conditional+Cash+Transfers+(CCTs)&source=lnms&tbn=isch&sa=X&ved=2ahUKEwjey4j3M10AHxRd8KHcND6KQ_AUoAnoECAMQBA&biw=1437&bih=663&dpr=2#imgrc=1BIQxUCU-o2HDgM))

Proposal & Statement

1

Determine the way in which different payment structures impact the outcome of conditional cash transfer programs in Bogota, Colombia

2

Prove that transferring the conditional cash after compliance is verified, increases secondary school attendance of low-income children in Colombia

Research Questions & Hypotheses



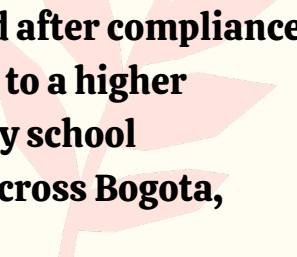
- Do CCTs that are paid every two months after compliance verification result in a higher secondary education attendance rate, than the CCTs that are paid every two months upfront in Bogota, Colombia?



NULL HYPOTHESIS

- CCTs that are paid after compliance verification does not lead to a higher average secondary school attendance rate across Bogota, Colombia.

ALT. HYPOTHESIS

- CCTs that are paid after compliance verification leads to a higher average secondary school attendance rate across Bogota, Colombia.
- 



It Is Important

Our Mission



Help students' education, and better improve the attendance rate of secondary education in Bogotá by exploring payment structures of CCTs

Our Goal



- **Reallocating and avoiding resource waste**
- **Promoting education for poor children effectively**
- **Improving the CCT program's future design and maximizing the effectiveness**



Research Plan



Timeline

- **Preparation: July - Aug 2021**
- **Experiment: Sept 2021- June 2022**
- **Analysis: July - Aug 2022**



Participants

- **Total 600 students, currently receiving CCT**
- **From 10 high schools, 6 Grades**
- **Bogota, Colombia**



Procedure

- **Split sample equally into treatment and control group**
- **Measure attendance rate individually**
- **Compare average attendance rates**

Research Plan

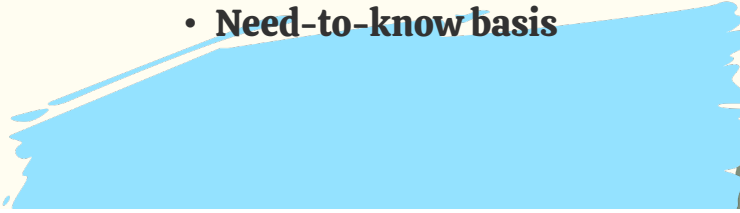



Data Collection

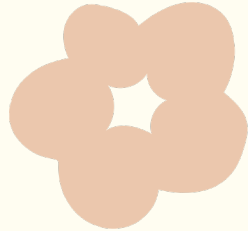
- Gender
- Age
- Family composition
- Family income
- Enrollment Grade
- Additional subsidies



Data Security

- Appropriate training
 - Collaborate with local government agencies
 - Only student ID
 - Need-to-know basis
- 
- 

Outcome



(Source: <https://www.povertyactionlab.org/evaluation/medium-term-impact-conditional-cash-transfers-health-and-education-indonesia>)

- **Different Students Attendance Outcome**
 - Control group is 70%
 - Treatment group is 80%
- **Different CCT structures would cause an impact on attendance rate**
- **Apply Mexico's CCT structure to Colombia, Latin American countries**



Thank you for listening!