

# Replication Report on Enos (2014)

*David Kane*

*2019-02-15*

## Abstract

I replicate “Causal effect of intergroup contact on exclusionary attitudes” (R. D. Enos (2014)) using code/data deposited in the Harvard Dataverse (R. Enos (2017)). There are two figures and three tables in the original article.

**Table 1. Experiment results**

| Question                                     | ATE (P) | CATE (P) | T1 levels (SD) |
|--|---------|----------|----------------|
| Number of immigrants be increased?           | 0.090   | 0.083    | 0.489          |
| Children of undocumented be allowed to stay? | 0.073   | 0.098    | 0.441          |
| English as official language?                | 0.030   | 0.043    | 0.619          |
| n  | 109.000 | 100.000  | 109.000        |

| Question                                     | ATE (P) | CATE (P) | T1 levels (SD) |
|--|---------|----------|----------------|
| Number of immigrants be increased?           | 0.008   | 0.012    | 0.272          |
| Children of undocumented be allowed to stay? | 0.016   | 0.016    | 0.362          |
| English as official language?                | 0.270   | 0.152    | 0.364          |

**Table 2. Covariate balance across treatment conditions**

|                     | Control   | Treatment | Standard difference | Z Score |
|---------------------|-----------|-----------|---------------------|---------|
| Liberal             | 0.47      | 0.47      | 0.01                | 0.03    |
| Republican          | 0.17      | 0.19      | 0.05                | 0.24    |
| Obama disapprove    | 0.27      | 0.29      | 0.05                | 0.24    |
| Ride MBTA every day | 0.85      | 0.90      | 0.15                | 0.72    |
| Voted 2010          | 0.77      | 0.66      | -0.24               | -1.12   |
| Romney voter        | 0.24      | 0.22      | -0.07               | -0.34   |
| Hispanic threat     | 0.06      | 0.05      | -0.07               | -0.33   |
| Age                 | 44.66     | 40.43     | -0.35               | -1.63   |
| Residency year      | 8.22      | 7.07      | -0.19               | -0.91   |
| College             | 0.89      | 0.86      | -0.06               | -0.30   |
| Male                | 0.60      | 0.60      | -0.01               | -0.03   |
| Hispanic            | 0.03      | 0.05      | 0.11                | 0.58    |
| White               | 0.91      | 0.83      | -0.24               | -1.25   |
| Income              | 144724.04 | 138094.40 | -0.09               | -0.44   |

## References

Enos, Ryan. 2017. "Replication Data for: The Causal Effect of Intergroup Contact on Exclusionary Attitudes." Harvard Dataverse. doi:10.7910/DVN/DOP4UB.

Enos, Ryan D. 2014. "Causal Effect of Intergroup Contact on Exclusionary Attitudes." *Proceedings of the National Academy of Sciences* 111 (10). National Acad Sciences.