

## Costs of Failure to Appear for Arraignment

### Researchers:

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**Sector(s):** Crime, Violence, and Conflict

**J-PAL office:** J-PAL North America

**Location:** United States of America (Multiple Locations)

**Target group:** People with a criminal record

**Outcome of interest:** Arrests and convictions Sentencing and incarceration

**Intervention type:** Information Nudges and reminders

**AEA RCT registration number:** AEARCTR-0003098

Failure to appear (FTA) for a court hearing on a minor offense can result in default judgements or violations, which can have an even greater impact on defendants and the courts than that of the original infraction. Researchers conducted a randomized evaluation to test the impact of text message reminders and personalized assistance on rates of failure to appear in traffic, general sessions, and criminal misdemeanor courts. The researchers found that the nudge reminders and nudge reminders with personalized assistance were equally effective at reducing FTAs, and by consequence, reduced the likelihood of having a warrant or FTA-related fee issued against the defendant.

### Policy issue

Defendants frequently fail to appear for hearings. A failure to appear (FTA) has serious implications for individuals' personal records, as well as further costs and administrative work for the court. The potential consequences for infractions such as speeding, possessing an open container of alcohol, or breaking curfew in a park are relatively minor, but, if defendants fail to appear, they are automatically given a default judgement or a failure to appear violation. This means they are subject to consequences such as additional fines and fees, a suspended driver's license, and, possibly, an arrest warrant. Despite the possibility of serious consequences, in the county this study took place in, over a quarter of defendants in the criminal misdemeanor, general sessions and traffic courts studied still fail to appear for first hearings or arraignments. In the first quarter of 2017, this was equivalent to 8,188 FTAs.

Randomized evaluations in other contexts suggest that personalizing messages and providing information on how to interact with the legal system can encourage defendants to resolve their cases.<sup>1, 2, 3</sup> This evaluation tested the effectiveness of reminder notifications alone, and the effectiveness of notifications combined with assistance from a live person. The researchers also sought to understand the specific mechanisms through which FTA rates were being reduced.

### Context of the evaluation

The study took place in the traffic, general sessions, and misdemeanor courts of a large, municipal county court system in the United States. The county has supportive resources like childcare, interpretation services, and an online fine payment system for

eligible cases.

Individuals in the study tended to be male (64 percent), white (71 percent) or Black (18 percent), fairly young (on average, 35 years old), and living in zip codes with an average income of over \$66,000 per year. Over two thirds of cases are in Traffic Court, while the rest were split between municipal and criminal courts. Almost half of the individuals in the study had a prior case and almost 21 percent had previously failed to appear in court.



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## **Details of the intervention**

Researchers conducted a randomized evaluation to test the impact of different types of reminders on FTA rates.

Defendants were randomized into a control group or one of two treatment arms:

- No reminder sent (control group)
- SMS group: Sent a series of three SMS texts via phone at two weeks, one week, and one day prior to the court date. These texts will contain information about the court date, time, and location, accommodations offered by the court, and consequences of failure to appear.
- SMS plus assistance group: Sent the same reminder texts at the same intervals as the SMS arm, with an invitation to text back with questions to court staff. Court staff will be able to see these questions and respond via text.

Investigators tracked FTA rates and followed defendants for six months after their arraignment to measure the impact on criminal justice involvement and payments to the court. These results will help to establish the comparative cost effectiveness of the interventions to each other, and to status-quo policies associated with preventing FTA.

## Results and policy lessons

Both the SMS and the SMS plus assistance interventions reduced FTA rates by over 8 percentage points. While the overall impact on FTA rates were similar for both interventions, they encouraged defendants to resolve their arraignment in different ways. The SMS intervention increased court date appearances by 4.5 percentage points from a baseline of 47.3 percent (a 9.5 percent increase). In contrast, the SMS plus assistance treatment increased appearances by only 1.9 percentage points. However, the SMS plus assistance intervention was more effective in increasing court date rescheduling as a method of compliance. In this group, rescheduling increased by 4.1 percentage points from a baseline of 3.7 percent, a 111 percent increase, while the SMS group saw a 1.8 percentage points increase in rescheduling (a 49 percent increase). It is likely that individuals in the SMS plus assistance group found it easier to reschedule with personalized assistance.

The differences in mechanisms through which FTA rates are reduced were also reflected in the way the interventions impacted case outcomes. Overall, the SMS intervention was better at improving criminal justice outcomes. Case dismissals or not guilty findings among all cases increased by 0.8 percentage points from a baseline of 7.3 percent (an 11 percent increase), suggesting that on the margin, physically appearing in court improves case outcomes. This makes sense given that pleading not guilty or making their case must be done in-person by defendants. Thus, increasing the likelihood of showing up also increases the likelihood of not guilty findings and case dismissal.

Both interventions also reduced warrants issued for cases where an FTA triggers a warrant. Specifically, bench warrants were decreased by 3 percentage points (16 percent decrease). In addition, the two interventions reduced fines and fees paid by 4 to 5 percent for cases in which an FTA led to a sentence in the absence of the defendant. The reduction in fines and fees paid were a result of case dismissal, avoidance of FTA-related fines, lower fines and fees resulting from appearing in person, and/or lower fines and fees due to paying online.

Emanuel, Natalia, and Helen Ho. 2020. "Behavioral Biases and Legal Compliance: A Field Experiment." SocArXiv. January 22. doi:10.31235/osf.io/ztnmf.

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1. Cooke, Brice, Binta Zahra Diop, Alissa Fishbane, Jonathan Hayes, Aurelie Ouss, and Anuj Shah. 2018. "Using Behavioral Science to Improve Criminal Justice Outcomes: Preventing Failures to Appear in Court." Ideas42 and University of Chicago Crime Lab. <http://www.ideas42.org/wp-content/uploads/2018/03/Using-Behavioral-Science-to-Improve-Criminal-Justice-Outcomes.pdf>
2. Greiner, D. James and Andrea Matthews. 2016. "Randomized control trials in the United States legal profession." *Annual Review of Law and Social Science* 12 (October): 295-312.
3. Haynes, Laura C., Green, Donald P., Gallagher, Rory, John, Peter, and Torgerson, David J. 2013. "Collection of delinquent fines: An adaptive randomized trial to assess the effectiveness of alternative text messages." *Journal of Policy Analysis and Management* 32(4): 718-730.