## Increasing Registrations for Delinquent Business Licenses in Kansas

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## Overview

This random control trial, with the Revenue Division of the Finance Department and the Office of Performance Management in the City of Kansas City, Missouri and the Behavioral Insights Team, tests the impact of sending different versions of a delinquency notice to the City's business license customers that are delinquent in their annual business registration.

A business operating in Kansas City, Missouri must obtain an occupational license each calendar year. This requirement applies to business entities regardless of their size or composition: corporation, partnership, association, company, individual, or any other type of business arrangement.

The City sends out delinquency letters three weeks to one month after the annual registration filing deadline of February 28th to business license customers that have not registered their business. Business license customers that still have not obtained an occupational license after receiving a delinquency letter then receive a series of other mailed notices (including a notice of assessment and 10-day letter) until they have registered their business. Business license customers that have still not registered after receiving these follow-up letters are referred to the City's Law Department or an outside collection agency.

The goal of this trial was to increase business license registration rates after a customer has received their first delinquency letter. Sending out the series of subsequent late registration letters following the delinquency letter are costly and time-consuming for both the City (i.e., mailing expenses, staff time, etc.) and the business license customer (i.e., increased late registration fees).

In 2017, delinquency letters were mailed to 13,066 business license customer accounts out of 26,348 accounts. 1,862 out of 13,066 delinquent accounts moved into compliance as a result of receiving the delinquency notice. This raised compliance of business license registrations from $51 \%$ to $58 \%$. Therefore, the delinquency notice had a $14.3 \%$ success rate.

Finance staff members modified a version of the current delinquency letter by incorporating the principles of plain-language training they received in the Spring of 2017. The Plain Language training was a day-and-a-half workshop designed for state tax administrators offered by the Federation of Tax Administrators. After the 2018 filing deadline, delinquent business license customer accounts were randomly assigned into one of two groups: the current delinquency letter group and the plain language delinquency letter group. 6,307 customers received the current delinquency letter and 5,765 customers received the delinquency letter modified with plain language.

The trial began on March 21, 2018. The results are from data collected as of May 17, 2018.

## Results

The plain language business license delinquency letter had a significant effect on business registration compliance and was more effective in increasing compliance than the currently worded business license delinquency letter.

There was a $\mathbf{2 . 8 \%}$ statistically significant increase in registration for business license customers that received the plain language delinquency letter over the current delinquency letter.

Business license customers who received the plain language letter were $\mathbf{2 2 \%}$ more likely to register than customers who received the current delinquency letter.

Figure 1: Number of New Business License Registrations

| Control Group (Current <br> delinquency letter) - <br> Number of New Registrations | Treatment Group (Plain <br> language delinquency letter) - <br> Number of New Registrations |
| :--- | :--- |
| 788 (6,307 letters sent out) | 881 (5,765 letters sent out) |

Figure 2: Business License Registration Rates


OFFICE OF PERFORMANCE MANAGEMENT

## Appendix

## Control Group Letter



| Phones | $(816) 513-1120$ |
| ---: | ---: |
| Fax: | $(816) 513-1077$ |
| Email: revenuefMkemo.org |  |
| kemo-gov/kctax |  |



Datez 03-Apr2017 Account Idr

## 

## THIS IS NOT A BILL

The Revenue Division has not received tax return infornation for the period stated below. It is important that you respond to this notioe within 30 days to av id further action. If you previously filed a return for the period, please contact our office ar dhe phone number or email address listel above. If you have not filed a return for the period, please do so immediately.

| Form Type | Account Type | Account ID |  | Period Pegin Date | Period End Date |
| :--- | :--- | :--- | :---: | :---: | :---: |
| RD-105 | Business Lisense |  | $01 / 01 / 2017$ | $12 / 31 / 2017$ |  |

540.12 ( $)$ of the City of Kansus City, Ma. C de of Oel linances imposes a penaly oen returns rhar are recelved affer the due dane of $5 \%$ per monh of the tax dec (up to $25 \%$ ). Additional pondties and interest may apply hased on the amouer of tax doe widh the rewirn.

Please check the appropriate box, or boxes, below and return this notice togecher with any supporting documentation:
Return already filed - please send a copy of the retura along with any payment made (include copies of the front and back of cancelled dhecks)
$\square$ No longer liable to file this return - please provide the date and reason for this change below and submir supporting documentation

If none of the alvowe circumstances apply, to resolve this issue you need to complete Form RD-105, Bus. Li ense Returo for the period stated and submit with payment for the amount due, including applicalle penalties and interest.

Please note that Form RD-IO5 can be filed online via Quick Tax at kcmogov/quicktax. You may also download Form RD-105 at kctnogov/kctax and submuit the form tox. PO Box 843322, Kansas City, MO 64106-2786.

## Treatment Group Letter


Finance Department
Ravanue Division
Ind Floes, Civr Hall
414 Eant 12 th Serset
Kanses Civy, MO 64tce-2j3s


## NOTICE OF RETURN DUE

Why Did I Receive this Notice?
We did not receive your tax return.
Please file Form RD-105, Annual Business License Application, for the period ending December 31, 2017.

How do I File?

- Online at kcmo.gov/quicktax, or
- Download Form RD-105 at kcmo.gov/kctax and submit to: PO Box 843322, Kansas City, MO 64106 2786. Be sure to include payment for the amount due, including penalties and interest.

Return(s) and payment must be received by «Due Date> to avoid a bill for taxes due.
I Already Filed This Return. What do I need to Provide?

- Copy of the return
- Check number and date payment cleared your bank

I'm not Required to File This Return. What do I need to do?

Please provide the date and reason for this change below and submit supporting documentation.
Effective Date $\qquad$ / 1 $\qquad$ (MM/DD/YYYY)

Reason $\qquad$
Do I have to Pay Penalties and Interest?

Returns received after the due date are subject to a penalty of $5 \%$ per month of the tax due (up to $25 \%$ ]. Additional penalties and interest may apply based on the amount of tax due with the return.

## Questions?

Call 816-513-1120 or email revenue @kcmo.ors.

