



STATE OF TEXAS PHARMACEUTICAL COLLECTION SURVEY

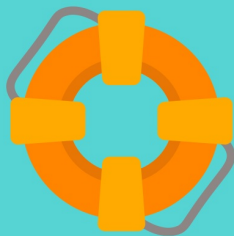
TEXAS PRODUCT STEWARDSHIP COUNCIL
(TxPSC)

Infographic created based on responses from a 2015 survey.

PRESCRIPTION MEDICATIONS

are beneficial but when prescriptions are unfinished or expire, people often do not have access to

PROPER MEDICINE DISPOSAL



TxPSC conducted a survey to help Texas communities understand what it takes to host medication collection events and boxes.



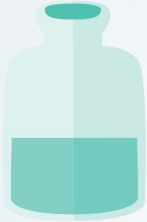
For 9 weeks during the Summer of 2015, TxPSC ran ads for the survey through email blasts, various organizations, and shared it across social media.



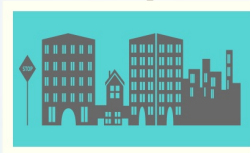
74 respondents

representing 15% of Texas' population

participated in our



67 QUESTION SURVEY



36

Texas Cities



27

City Police and Sheriff Depts.



11

something else

Council of Governments

Universities

Counties

we asked

HOW WAS MEDICATION COLLECTED

and our respondents answered:



14



Collection Boxes AND Collection Events

17



Collection Boxes Only

11



Collection Events Only

33



No Collection Offered

44%

of the respondents stated that they offer

NO
MEDICATION
COLLECTION

CITIES WITH
COLLECTION BOXES
DATA



CITIES WITH
COLLECTION EVENT(S)
DATA



Average annual
medication
collection program
budget \$2,400

Cities offering
boxes averaged
1.4 collection
boxes

Avg. cost of
purchasing a
collection
box= \$614

Cities offering
collection events
averaged 2
annually

15 staff/ volunteers
per collection event

Average cost of a
single day
collection event=
\$1,592

Avg. annual
collected drug
weight per
collection box =
475 lbs.

90% house
boxes at
police
stations

Average annual
weight from single
day collection
event= 684 lbs.

Annual staff time
to service
boxes= 66 hours
or 1.27 hours per
week

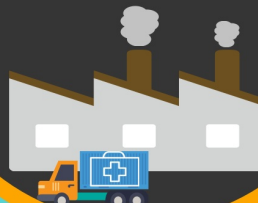
74% reported
'no' or 'minimal'
contamination
problems

Average event
length = 6 hours

Average number of
citizens served
annually= 2,084

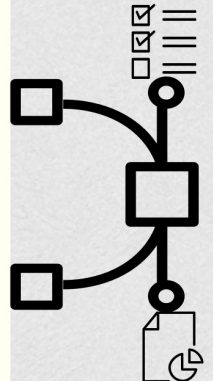
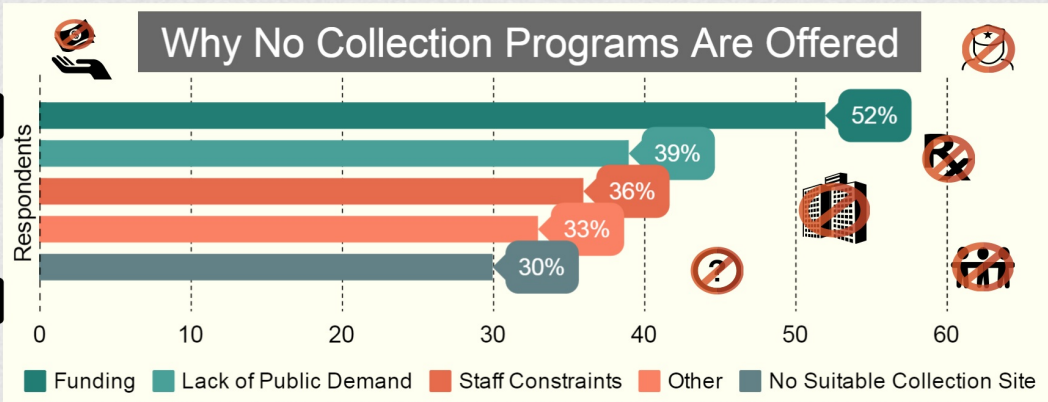
Incineration Cost

Average price per
pound = \$1.27

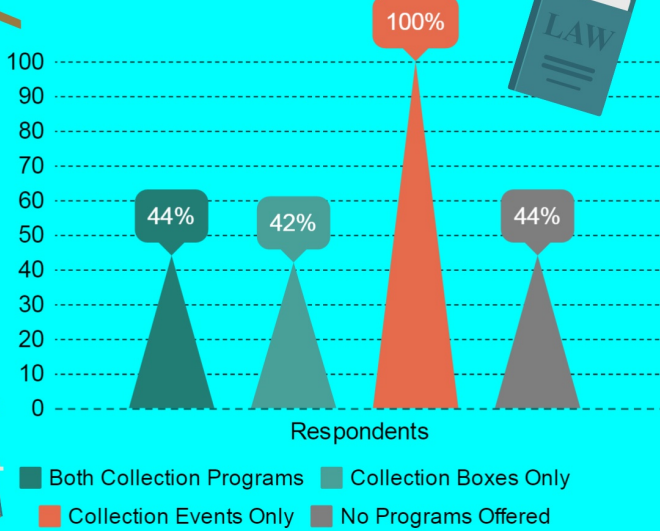




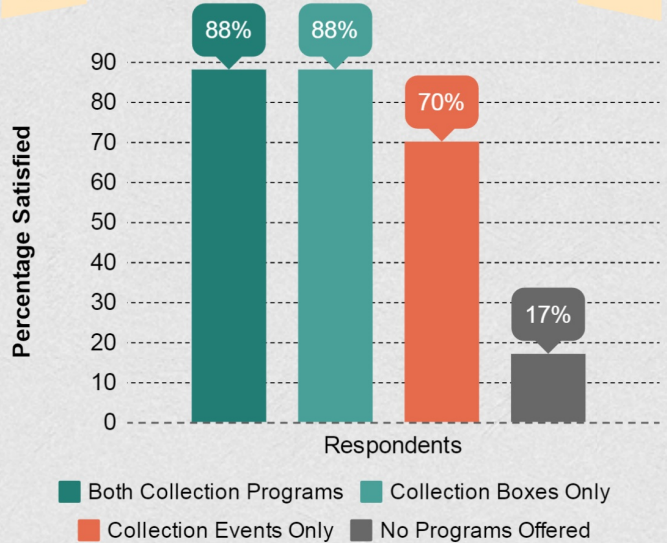
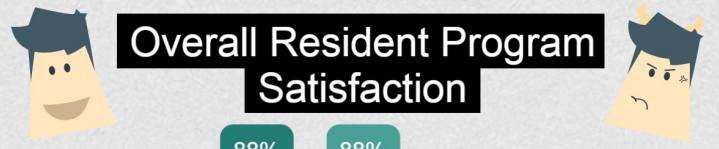
OTHER SURVEY RESULTS



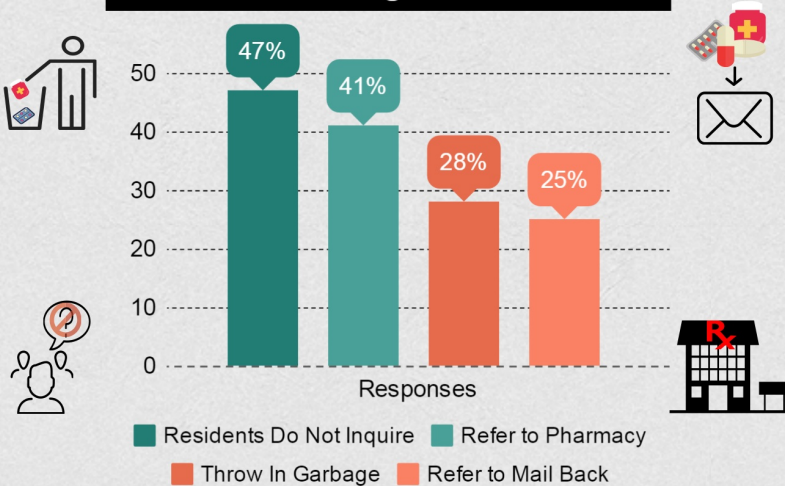
Texas Needs Improved Drug Collection Legislation



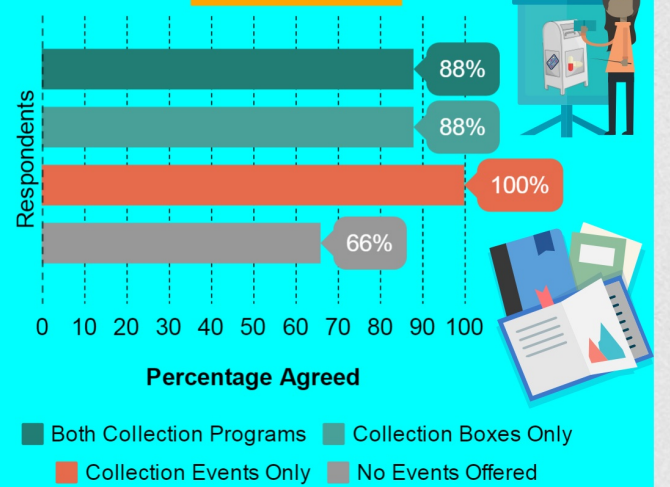
Overall Resident Program Satisfaction



Staff Response to Residents When No Programs Offered



Texas Needs More Education On Importance Of Medication Collection





Survey results represent 15% of Texas' population in 2014.

Therefore if the results of our study sample hold true for the State of Texas, then 66% of Texans have access to some form of drug disposal other than the garbage or flushing.

17.8 million Texas Residents have access to proper drug disposal at least once a year.

9.1 million Texas residents have NO access to proper drug disposal.

Assumptions and approximations were made in the analysis of the survey and creation of this infographic.

SOURCES:

< <http://kff.org/other/state-indicator/total-retail-rx-drugs/>>
< https://www.surveymonkey.com/summary/swWxTKFkQPJxEuae47yt0Gpn7984mtuqVEsRiCmXyx4_3D>