







60 million households impacted



230 million recyclables kept out of landfills



465 million gallons of water saved



1300 communities impacted



\$55 million in new infrastructure with city matching



250k metric tons greenhouse gases avoided

OUR WORKING MODEL

INFRASTRUCTURE

Cart grants deliver year over year results and measurable incremental tonnage.



EXPERT ASSISTANCE

Aligning operations and education helps cities deliver better recycling.

TOOLS AND DATA

More than 20K local programs lack resources but determine success.



SYSTEM SOLUTIONS

The system is loosely connected but highly dependent.

We're all in this bin together















































































































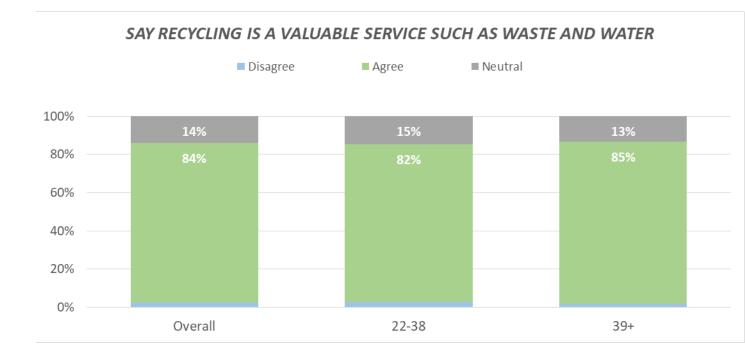
GROWING TREND?

THOSE AGED 18-24 WERE THE MOST LIKELY TO CONSIDER BEING WASTEFUL A TURN-OFF

People Want Recycling to Continue

84%

Say recycling is a valuable public service.

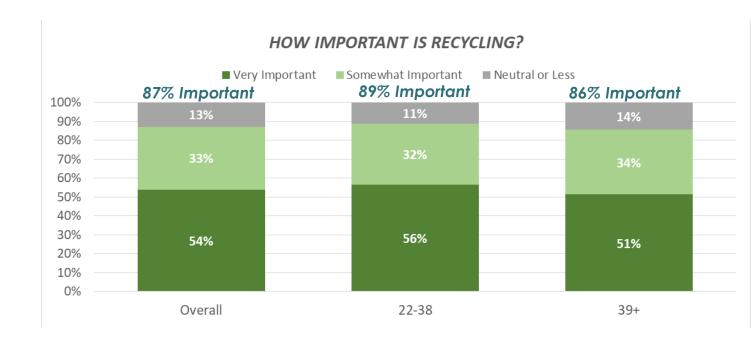


Question: To what extent do you agree or disagree with the following statement: 'Recycling is a valuable public service like trash collection and public transit.'



People Feel Recycling is Important

87% Feel recycling is important.



Question: How important is it to you to recycle?

Answered Very Important, Important, Neutral, Not Very Important, Not Important at All

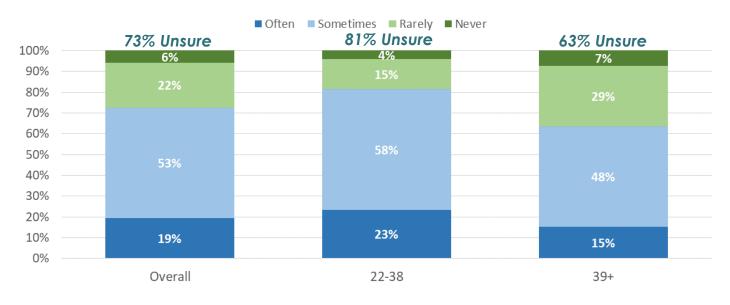


Majority of People Lack Clarity on What is Recyclable

73%

Are unsure about what is recyclable. Millennials are most unsure.

HOW UNSURE ARE YOU ABOUT WHAT IS RECYCLABLE?



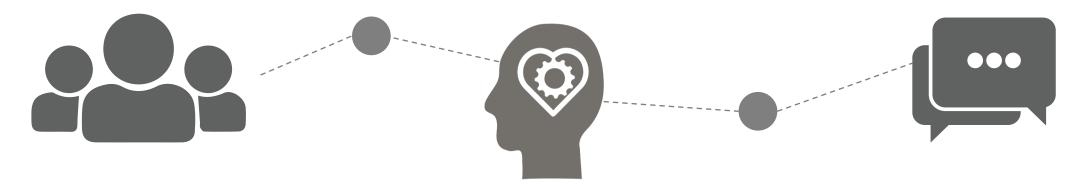
Question: How often are you unsure about what items are recyclable?



Breaking Down Behavior Change



SEGMENTATION + TAILORING



WHO Demographics

Gender

Age

Language

WHY Psychographics

Values

Aspirations

Cultural bias

HOW Behavioral

Collection type
In-home setup
Communication style

Humans aren't designed to be rational.

Our experiences, chemistry and thoughts influence our actions.

- TENDENCIES, PATTERNS
- COGNITIVE DISSONANCE
- CONFIRMATION BIAS





INFLUENCING CHANGE

MAKE IT EASY

BE A TRUSTED SOURCE

SPEAK TO THE LISTENING

CALL TO ACTION

Capability

Logo, Contact

Culture, Lifestyle

Reasonable

Convenience

Voice of Support

Segmentation

Compelling

Default Effect

Data

Natural Response

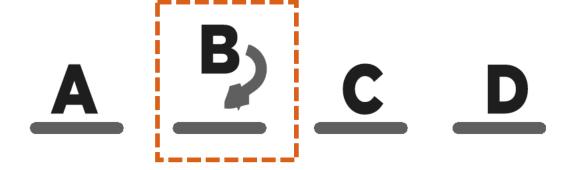
TONE? INVITATION vs EXPLANATION vs NOTIFICATION

A HIERARCHY OF INFORMATION — RIGHT-SIZING FOR RESULTS



LET'S CHANGE BEHAVIOR!

Tackle
ONE DISTINCT BEHAVIOR
AT A TIME.





SHAPE THE PATH and THEN POST DIRECTIONS.

A simpler PATH (think 'convenient' and 'easy to understand') unlocks faster, easier, long lasting behavior.

- 1. Remove barriers to reduce stress and improve participation.
- 2. When the path is easier adjusting behaviors is easier

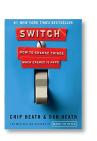


DESIGN THE INTERVENTION. PILOT. MEASURE. IMPROVE.



Act healthier?

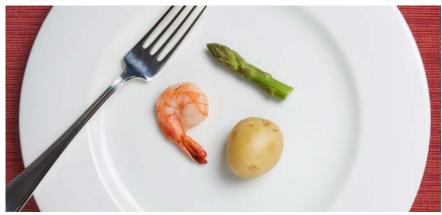






-Chip and Dan Heath, Switch



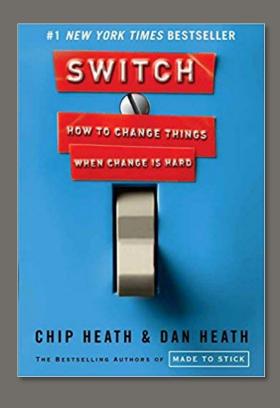


Purchase 1% Milk





-Chip and Dan Heath, Switch



"What looks like resistance is often lack of clarity."

-Chip and Dan Heath, Switch

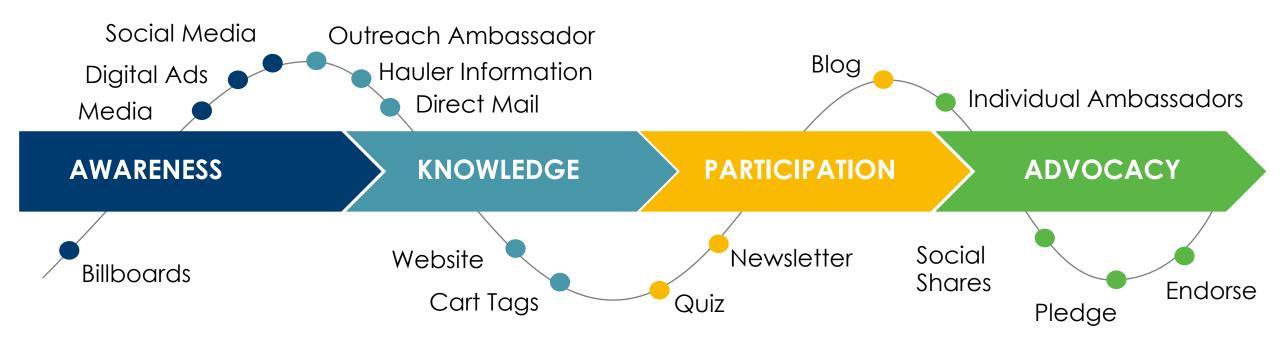


Reaching Your Audience



To make the most of limited communications, coordinate and integrate messaging

HOW CAN WE EDUCATE FOR BETTER BEHAVIOR?



WE OFFER FREE TOOLS to Grow Awareness and Change Behavior Through Integrated Messaging



WHAT ARE WE TELLING RESIDENTS?

Do our acceptable materials lists match?

Do they reflect what we could be recycling?

59%

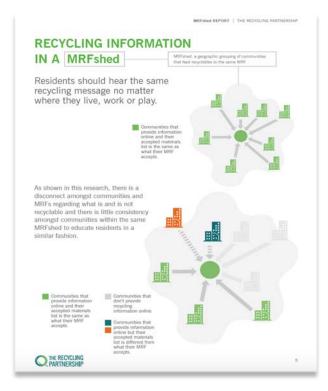
provided recycling Information online

41%

provided no Information online

Of those with information, **only 40**%

matched their MRF's acceptable material list



MRF-shed Report





Residents Rely on Information They Have Been Mailed About Recycling

CHICAGO Where do you look for information?

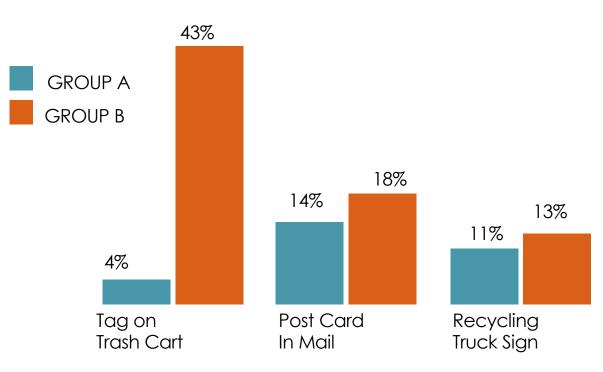


Q: Where do you generally find information about recycling?





WHAT COMMUNICATIONS SHOULD WE USE TO EDUCATE?

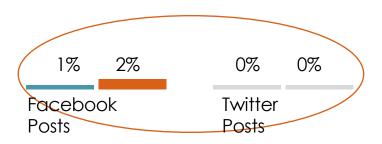


DENVER

Tags ranked highest in recall among group B who received tags

(A did not receive tags even though 4% reported recall)

Social media could have been more successful but would have to have been immensely successful to out score print.





BOOST SOCIAL AND BE SOCIAL

Roughly 2 to 10% of your followers will see your posts unless you BOOST

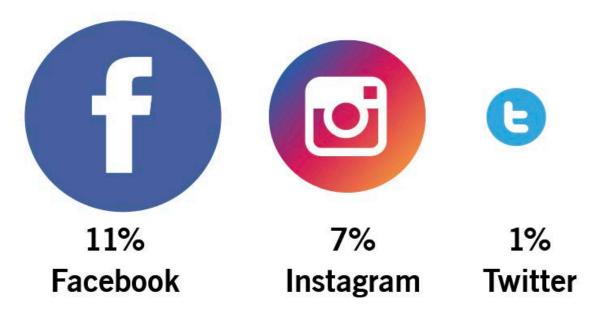
Give them what they want to increase engagement



Social Media Findings (Chicago)

Facebook Outperformed Instagram and Twitter

Engagement Rates:



Only **2%** of followers on Facebook even see un-boosted, organic posts.

So, to actually reach people, posts need to be personal, sharable, AND boosted.

Cost per:

\$0.13

\$0.27

\$0.94



Understanding Your Audience: Audience Mapping



Understanding Your Audience: Creating Personas



Karen

A 22-year-old college student, who works at a fine dining restaurant and is in school for creative design but enjoys extreme outdoor sports.



Tabatha

A 39-year-old mother of 3, who is bilingual and a member of the Rotary Club and PTA. Married to Tom, who owns a tree removal business.

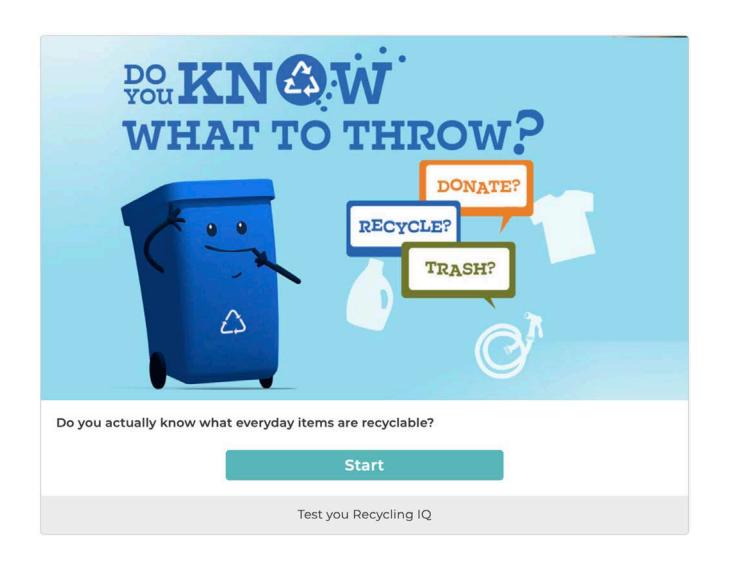


Bill

A 17-year-old high school student, who has several reptiles and volunteers 25 hours a week at a local nature park. Does not play video games but really enjoys good movies.



Engaging your Audience: Interactive Content



Tips for Success Along the Way:

✓ Limit your content that requires your resident to leave their Facebook page Keeping your resident on the page makes the content more favorable

Content for Engagement

- Quiz
- Voting
- Stories



Social Media Kit: 52 weeks of posts and pictures!

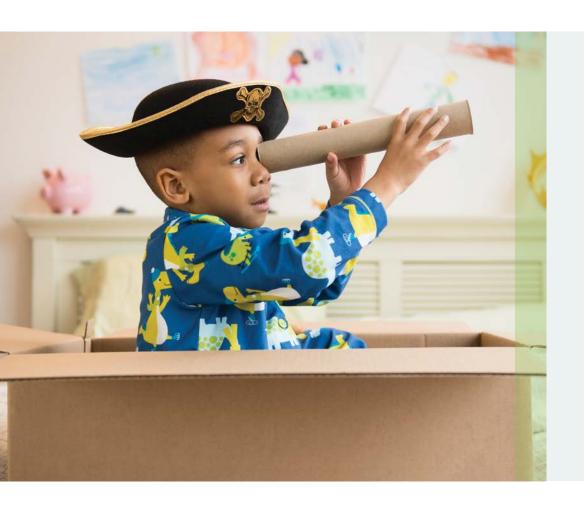


A year's worth of social content: video, memes, photos, illustrations, blog articles, and interactive quizzes and polls.

Insights into Facebook's News Feed & Tips on Facebook Advertising

A Guide to Community Engagement





Looking for Tools and Resources?



DIY SIGNS NOW AVAILABLE! recyclingpartnership.org/DIYSigns







- 3 sizes- Great for Home, Office, Commercial
- 100+ variations
- Fully Customizable- Customize, Download, Print



Bringing it all Together: Contamination Minimization Plan

Cart Tagging Training Video https://tinyurl.com/TRPCartTagging





Resources to Overcome Contamination

https://recyclingpartnership.org/for-communities



Drop-off Kit for Fighting Contamination

Anti-Contamination Recycling Kit

Improving Quality in Your Recycling Program

If you are looking to promote recycling participation, want to educate your residents to recycle right, and have the ability to get out into your community to accomplish these goals, this kit might be for you.

We know this is no easy task! This kit has been designed to provide steps, tools, and resources to help you Improve the Quality of your recycling program. It will require resources, planning, and time on your end, as well as a partnership with your MRF and hauler, but the benefits are many. Increasing the quality of the recycling stream can save on disposal fees, improve resident satisfaction with your program, and ensures the success and sustainability of the recycling system.

To get started, use this ASSESSMENT FORM to make sure your community is ready to take on this challenge. Before starting this project you'll need to assess your budget, present your case to decision makers, and get buy-in from your city/town officials, your recycling vendors, and your MRF.

DROP-OFF



This toolkit includes:

- Guidance to help you broach this subject with your MRF and hauler
- □ Visual instructions and tools for targeted messages
- ☐ Tips to help you get the best results
- ☐ Tools to help you track and report results



This Kit was developed in collaboration with Massachusetts Department of Environmental Protection

CORE TOOLS

Consistent messaging and direct feedback at the drop-off center encourage better recycling.



TOP ISSUE SIGNAGE

Target your most problematic contaminant by posting eye-catching temporary signage at your site. These signs should stay up for 6 to 8 weeks.



IN-PERSON FEEDBACK

Direct feedback is extremely powerful in changing behavior. Train your staff, and provide them with handouts and talking points.



SITE SIGNAGE

Clear and simple signs help residents know what to do. Consider updating overly detailed signs.



ANNUAL INFO CARD

Residents need to know what you want, as well as what you don't. Mail this ANNUAL INFO CARD to give them an easy reference guide to your basic YES and NO lists.

https://recyclingpartnership.org/drop-off-anti-contamination-kit/



Customized Campaign Builder







Info Card

Oops Tag





Multilingual Translations Available

Info Card



- Español Europe (Castillian)
- Español Latin America
- Español Mexico
- Español US
- Hmong
- Somali
- Vietnamese

Contact us for translations!

No Foam

Tsis Siv Cov Twi

Taig Yas

No Hazardous Materials

Tsis Siv Cov Khoom Muai

Kuab Lom Neeg

No Scrap Metal

or Wood

No Scrap Metal

Tsis Siv Cov Khoom

No To-Go Containers

Tsis Siv Cov Thawy Ntim

Khoom Noi Yas Uas Siy

Tas Pov Tseg Tau

No Diapers

Tsis Siv Cov Pawm

Me Nyuam

No Shredded Paper

Tsis Siv Cov Ntawy

Txiay Ua Hlab Hlua

Household Items

Tsis Siv Cov

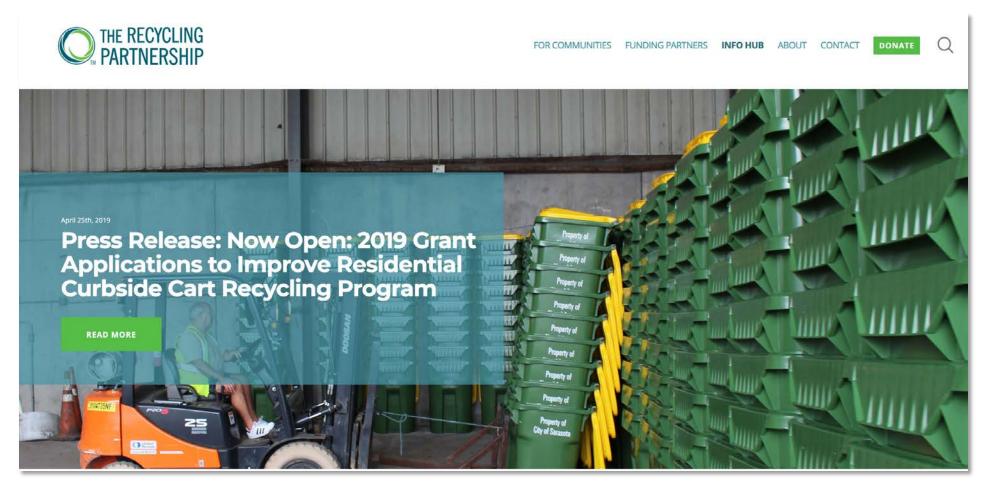
Khoom Siv Hauv

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NEW! 2019 Cart Grant RFP now available!

https://recyclingpartnership.org/recycling-cart-grant/







The Path to Strong Program Metrics

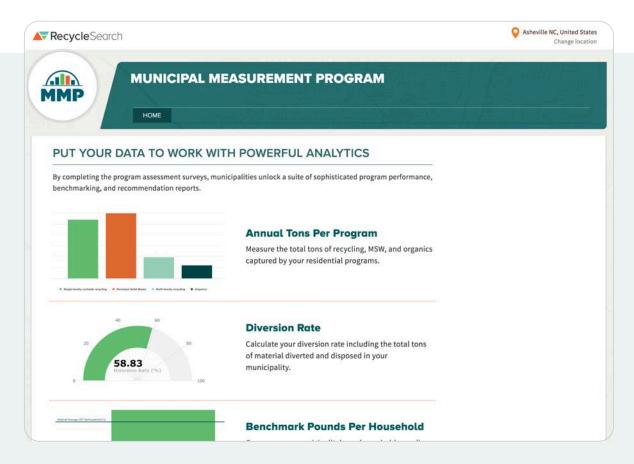
FREE state of the art tool for tracking:

- Curbside recycling
- Drop-off recycling
- Multifamily Recycling
- Organics

Customized recommendations and solutions for your program

Build powerful year over year data

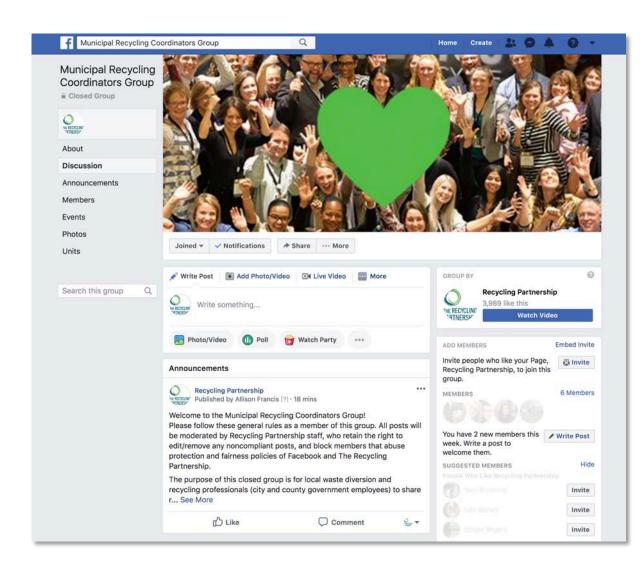
Quickly calculate and report key metrics



GET STARTED: https://recyclesearch.com/profile/mmp



Closed Facebook Group for Municipal Coordinators



City and County Recycling Coordinators Group



- Peer network for local waste diversion and recycling professionals
- Share resources, ask and answer questions, and support one another throughout your community work.

To Join:

https://www.facebook.com/groups/municipalrecyclingcoordinators/



Thank You!

Alita Kane Community Program Coordinator akane@recycligpartnership.org 727-534-6912

