



Save The Food

Results and Local Examples of Nationwide Public Service Campaign to Reduce Wasted Food

JUNE 2017

TODAY'S AGENDA

The Issue of Food Waste JoAnne Berkenkamp, NRDC

Results of Save The Food Campaign
Hilary Landa + Rachelle Reeder, The Ad Council

NRDC's Work with Partners
JoAnne Berkenkamp, NRDC

Local Example: Dakota County, MN Jenny Kedward, Dakota County

Local Example: San Diego County, CABarbara Hamilton, San Diego Food System Alliance





THE ISSUE

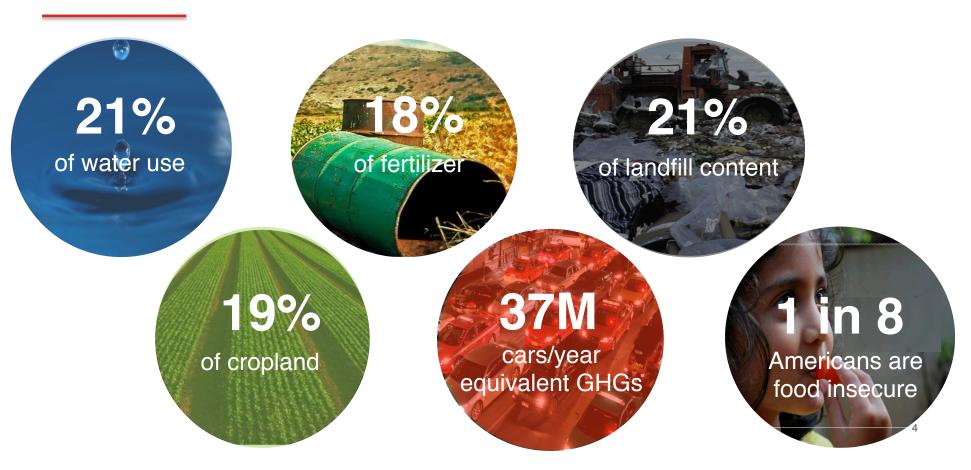
Up to 40% of food is wasted.

Consumers account for 40% of all food waste.

The average American family of four spends \$1,500 on food that goes uneaten each year.

Each individual **tosses about 20 pounds** of food per month.

THIS HAS SERIOUS RESOURCE IMPACTS







Even though food waste is **trending up**, it's **still a little known** issue.

Most people believe they don't waste much food...

How can we change this reality?









GRAPPLING WITH GOOD INTENTIONS

Our aspirations to be good caretakers, generous hosts, healthy and adventurous eaters lead to wasted food.



INFORM & INSPIRE

A wake up call to **disrupt their habits**.

And a call to action to **create new habits**.

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Dual Campaign Target



MOMS: The food gate-keeper

They are always trying to do better, but the reality of picky kids, hectic schedules and time pressure often get in the way.



MILLENNIALS:

The socially minded

Engaged, idealistic, eager to help if we give them content, but busy with social lives which can get in the way of their meal plans.

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Drive consumers to SaveTheFood.com to learn how to reduce food waste through:

- Better meal planning
- Smarter food storage
- Innovative recipes

BEING SMARTER ABOUT FOOD HELPS SAVE WATER. (LOTS OF IT.)



We wouldn't run the showerfors 0.4 minutes, but that's how much voterit takes to make a pound of chicken.

> WATER WASTED, MEASURED IN SHOWER MINUTES









YouTube Link: https://www.youtube.com/watch?v=NjcwFF31cDo&t=1s

TV/Online Video



Print/Outdoor



Radio



Web and Mobile Banners



BuzzFeed Article



In-Store Placements



Food Network Partnership



Vice Partnership











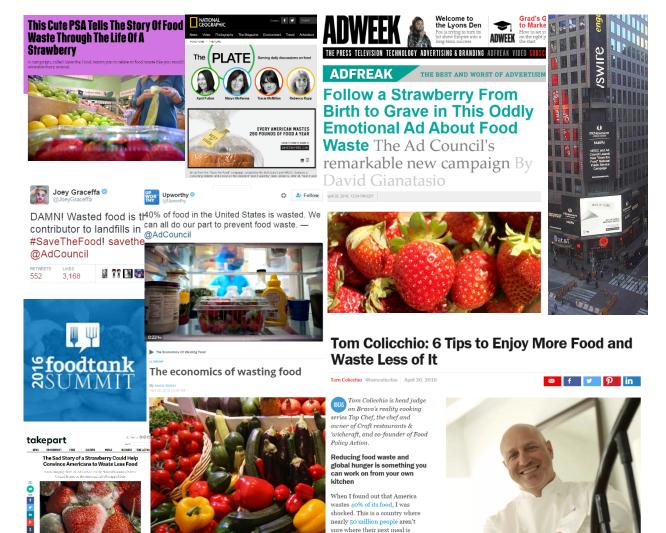
Press Coverage at Launch

Top 10 press hits reaching over 31M

Social media influencer support: Joey Graceffa (3.2M), Mario Batali (1.5M), Tom Colicchio (650K), Fast Company (2.1M)

MNR generated 220 placements, 33K views, 90M impressions

Interviews at Feeding the 5K event reached over 4M people



NINETY PERCENT

OF US THROW AWAY FOOD TOO SOON.

CELL BY SEP 29

Digital & Media Partnerships

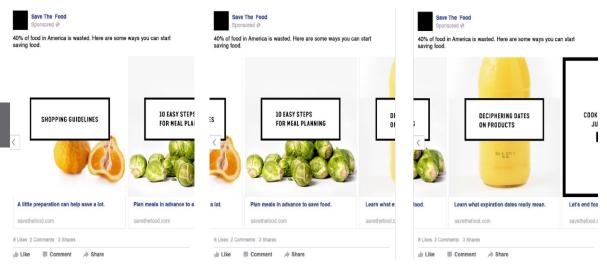


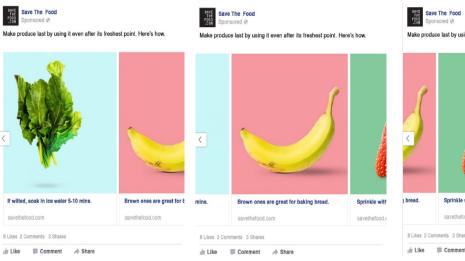
Completed Partnership: 2016

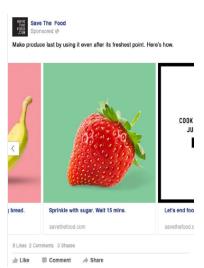
5.72M Impressions

3.8M

115K
Clicks to site









Completed Partnership: April 2017

- Integrated campaign messaging into Chopped Jr. episode focused on creatively repurposing leftovers
- Created a :30 PSA featuring Ted Allen and Sam Kass
- Published "Easy Ways to Reduce Food Waste" article on FoodNetwork.com
- Created 4 co-branded social videos
- Promoted the episode, PSA, social videos, and article across their social platforms and newsletters
- Total Donated Media: \$787K





YouTube Link: https://www.youtube.com/watch?v=DjyGLUBuPHQ



Completed Partnership: 4/3/17 – 6/3/17

- Worked with The Pin Factory to develop unique creative for Pinterest: 9 regular pins and 2 cinematic pins
- These pins were promoted using \$100K in media donated by Pinterest
- Results:
 - 8.5M Impressions
 - 800K Engagements
 - 15K Clicks to Site



HERBS Store with stems in a glass of water

AVOCADOS Place ripe avocados in the fridge

FLOUR Keep flour fresh by freezing it

CHEESE Wrap cheese loosely in wax paper, not plastic

BROWN SUGAR
Use a slice of bread to soften brown sugar

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p food fresher for longer simply by ning how to store it. Visit eTheFood.com to learn how to p, meal plan, and cook, store and prose food to make the most of the you buy.

DON'T WASTE IT, COOK IT!





Think double duty and Save the Food.

SAVETHEFOCO.COM

Pita Chips

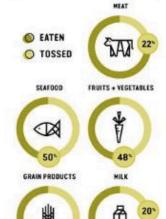
It's time to employ that use-it-up mindset. Packaged goods often come in larger quantities than we need. Think of new ways to use extra ingredients. Visit SaveTheFood.com for this Pita Chip recipe and more to help inspire the use of the random assortment of ingredients in your fridge.



It's okay for veggies to wilt and so Really. It doesn't mean it's gone be Food lasts longer than we think. Vi SaveTheFood.com to learn how to store, freeze, and keep your favori foods at their best longer. You'll als find helpful tips on ways to revive to into lots of delicious dishes.

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PANZANELL



SAVETHEFOOD.COM

Panzanella

40% of the food in America never eaten. That's not just food in the trit's money too. See how much mo



We've Seen Progress in Many Key Areas



^{*}Preliminary Data April 2016 - May 2017

Support By Medium







\$1.5M Digital





Website Metrics (Apr 2016 - May 2017)

SaveTheFood.com

1.8M

Pageviews

1.2M

Sessions

962K

Users

1:15

Average session duration

31.34%

Bounce rate



Website Key KPIs (Apr 2016 - May 2017)

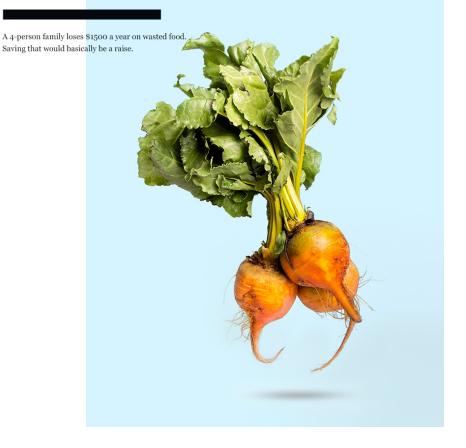
SaveTheFood.com

215KVisits to Store It page

155K Visits to Tips page

75KVisits to Cook It page

SHOPPING WITH A PLAN HELPS YOUR WALLET.



Save The Food Social Channels

Latest Results

28K

Total Followers

3.8M

Video Views on Facebook

4.1M

Social Engagements

45M

Total Social Impressions



Ever considered your food's journey from farm to fridge? It may make you think twice about wasting it. #SaveTheFood











savethefood Follow

Partnership between the Ad Council and NRDC. bit.ly/1U6Mt32

101 posts 1,038 followers 34 following











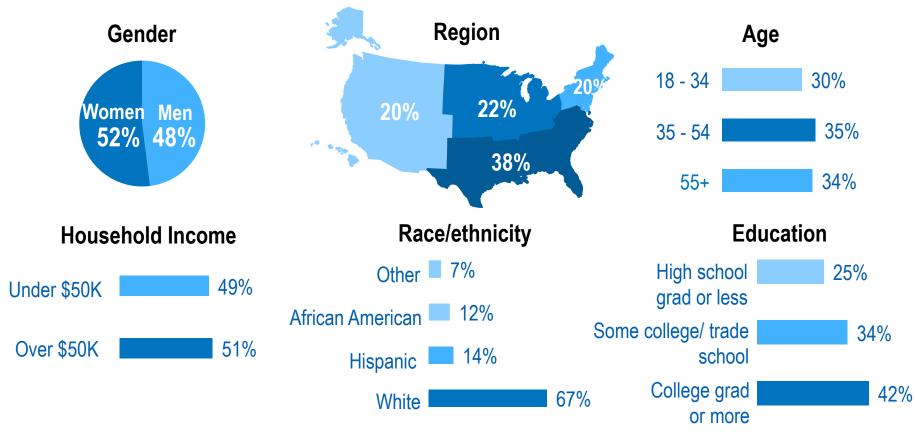






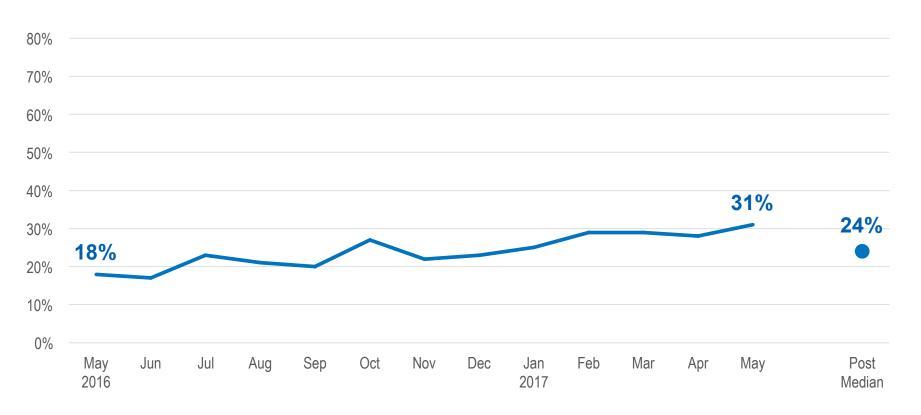
The respondents in this study were...

Total respondents: 9,800



Net PSA Recognition among General Market adults grew significantly from 18% in May 2016 to a high of 31% in May 2017

On average, around 24% recognized the campaign in the year after it launched



More millennials are aware of all assets – and their recognition levels are higher than average Ad Council recognition levels

23%

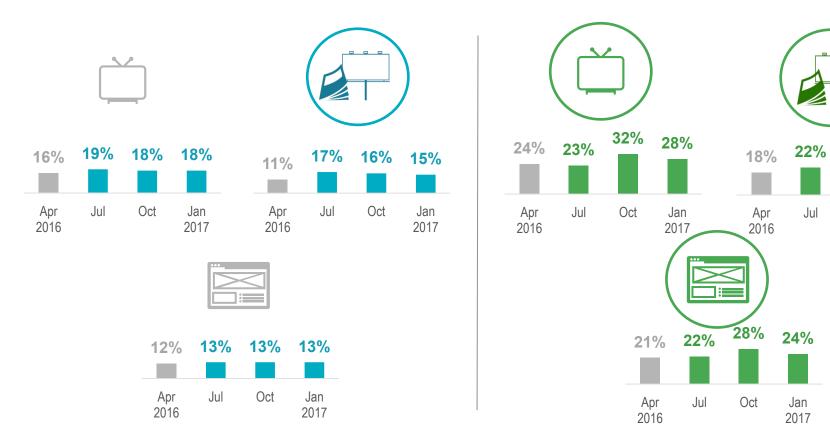
Jan

2017

29

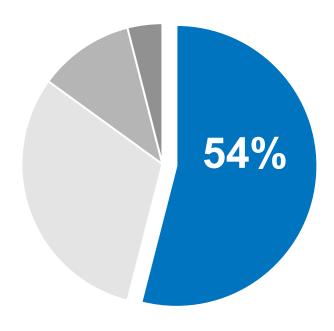
Oct

Moms are more aware of Print/OOH assets



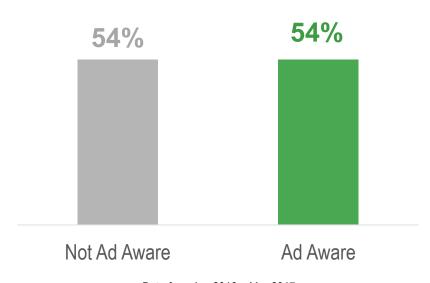


Over half of General Market adults strongly agree that food waste is a big problem in the United States



Data from Apr 2016 - May 2017

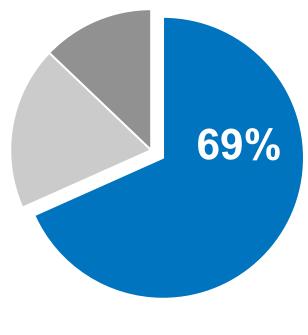
Those aware of the ads are equally as likely to agree food waste is a problem as those not aware of the ads



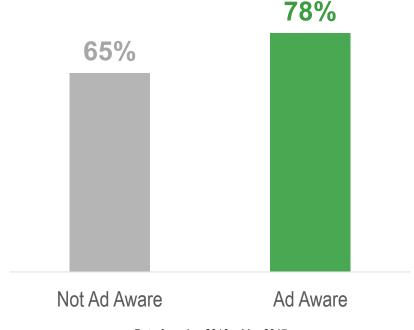
Data from Apr 2016 – Mar 2017

Almost 7 in 10 General Market adults agree that their individual actions can make a difference in reducing food waste

However, those aware of the ads more often agreed that their individual actions make a difference in reducing food waste



Data from Apr 2016 – May 2017

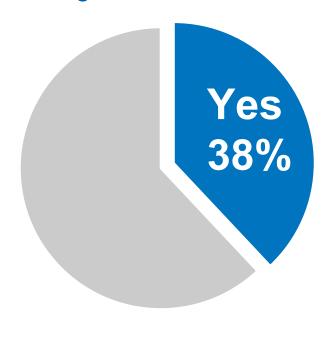


Data from Apr 2016 – Mar 2017

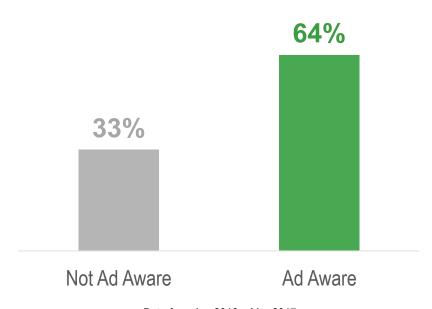
Objective:

Generate greater public conversation around food waste

Nearly 4 in 10 General Market adults said that in the past year they have discussed or shared info with friends/family about wasting less food However, significantly more respondents aware of the ads had these conversations



Data from Apr 2016 - May 2017



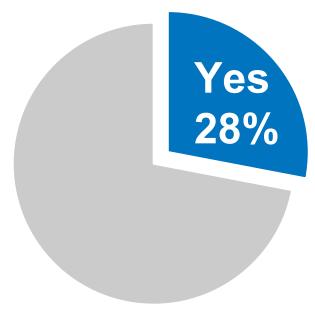
Data from Apr 2016 - Mar 2017

Objective:

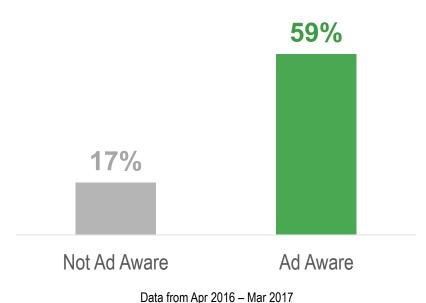
Educate and motivate consumers to reduce food waste

Almost 3 in 10 General Market adults said that in the past year they have sought information about ways to waste less food

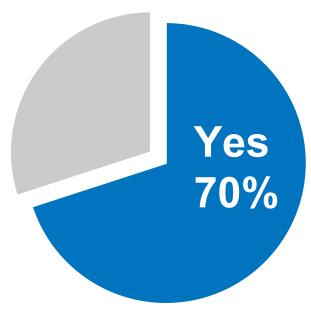
However, significantly more of those aware of the ads reported that they sought out information



Data from Apr 2016 - May 2017

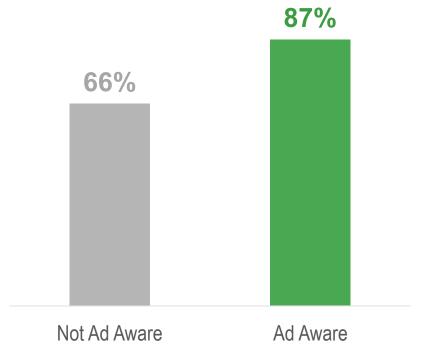


Around 7 in 10 General Market adults said that in the past year they have reduced the amount of food they throw away in the past 6 months



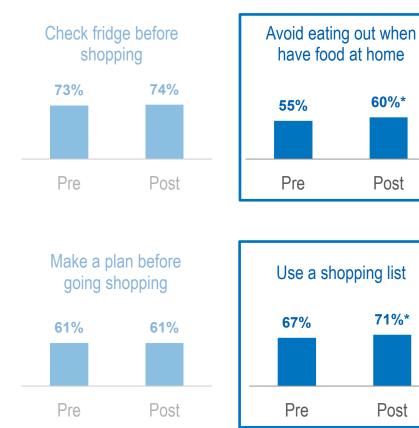
Data from Apr 2016 - May 2017

However, significantly more of those aware of the PSAs reported that have taken steps to reduce food waste



Data from Apr 2016 - Mar 2017

Millennials increased various Planning and Storage behaviors



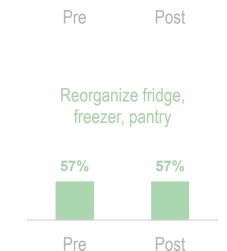


67%

Post

65%

Pre



Eat leftovers

72%

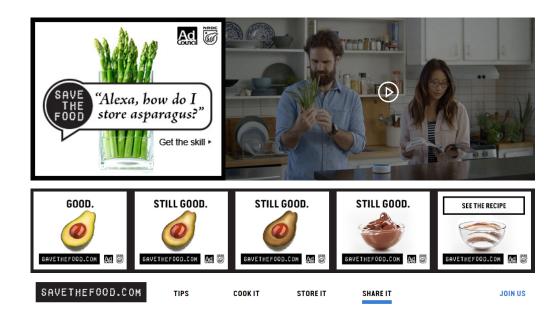
73%

38



In The Works

- New digital banners that drive consumers directly to the revamped Cook It and Store It pages
- Amazon Alexa Save The Food skill
- Chef activation
- Creation of Live It and Share It sections on the site
- Community outreach materials



ALL THE RESOURCES YOU NEED TO SHARE OUR MESSAGE AND HELP #SAVETHEFOOD.

NEW COMMUNITY OUTREACH MATERIALS



1. DON'T START FROM SCRATCH

Meal planning doesn't have to mean hours spent with a cookbook. Start with your go-to meals. Repeat them every week or two. Then try something new.

2. CHECK THE REFRIGERATOR

Next week's meals get their start in the fridge. See what needs to be used up and then think of a meal to make with those items. Check your pantry for the rest of the ingredients and add missing pieces to the shopping list.

3. USE PORTION PLANNERS

Portion calculators can help you feed a big group, but they can offer insight into daily cooking too.

4. HAVE KITCHEN ESSENTIALS HANDY

Having two or three grains, cooking fundamentals, key spices, and "hero" sauces like barbecue and peanut sauce can use up odds and ends in the fridge and bring new life to old meals.

5. USE BUILDING BLOCKS

Pick two types of protein, one or two grains, and a veggie medley to make at the beginning of the week and then incorporate into different meals. A sauté of broccoli and peppers can be used as a side one night, spooned onto enchiladas another night, and worked into a soup or meatloaf later in the week.

6. THINK DOUBLE DUTY

Planning a Tuesday taco night? Think about other ways to use the extra tortillas. Ingredients sometimes come in larger portions than we need. If you plan a second meal around them, it's easier

7. SCHEDULE A LAZY NIGHT

The truth is we don't always have the time or energy to cook every night. Plan a few lazy nights that don't require cooking and take the opportunity to order takeout or dine with friends.

8. GO FRESH FIRST

To preserve freshness and nutrition, use perishables like seafood and meat earlier in the week and save pasta, dairy, and omelets for later in the week. Some greens like kale, will stay fresh longer than others.

9. LEAN ON FROZEN INGREDIENTS

Frozen foods have nearly all of the nutrients (and sometimes more) as their fresh counterparts. And

10. COOK AND FREEZE

Soups, stews, casseroles, and lasagnas can all be made in large batches and then frozen and defrosted when you need a quick dinner. To keep it easy, freeze the portion sizes you'll want to defrost.

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From Waste Free Kitchen Handbook by Dana Gunders, 2015. Used with permission from Chronicle Books, San Francisco





THE REFRIGERATOR **DEMYSTIFIED**

40º F

40% of food in the U.S. is never eaten. Stocking your fridge with these tips will help your food stay fresh the longest.



2 HUMIDITY DRAWERS

The levers on crisper drawers change humidity. Set one to high and one to low.

3 THE UPPER SHELVES

Warmer. Store leftovers and drinks

4 DOOR

Warmest! No milk or eggs here, best for butter, condiments, and drinks.

HIGH-HUMIDITY

For more tips, visit SaveTheFood.com

Most veggies, especially those that wilt.

LOW-HUMIDITY Fruits, along with veggies that may break down and rot.

1 LOWER SHELF

Meats and fish are better off at the bottom-it's usually the coldest and reduces risk of contamination.



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DECIPHERING DATES ON PRODUCTS

Food date labels have little to do with safety and are only loosely related to quality. Many foods will still be good to eat well after those dates.

Here's how to sort out just what those dates mean:

BEST IF USED BY / BEST BEFORE

These dates refer to peak quality or freshness. They do not mean the food is spoiled or unsafe. Food with these dates should be safe to eat after the date has passed.

SELL BY

Ignore these dates as they are meant for store staff. They actually build in quality so that if the food is sold by that date, you will have top-quality shelf life once it's home.

One way to extend the life of food beyond its date is to freeze it. It's like pushing the pause button on your food.

For more tips, visit SaveTheFood.com

From Waste Free Kitchen Handbook by Dana Gunders, 2015.

BEWARE THE DANGER ZONE

The main criterion for evaluating food safety is the amount of time food spends in the temperature "danger zone" (40 -120°F). Food left in a hot car for too long could be unsafe even before the date on the package. Also, be sure your fridge is kept below 40°F.

USE YOUR EYES AND NOSE

For the most part, you can trust your senses to know when food has gone bad. The products to be careful with are those that pregnant women are told to avoid.

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NEW COMMUNITY OUTREACH MATERIALS

FALL & WINTER PRODUCE STORAGE GUIDE

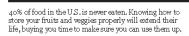
40% of food in the U.S. is never eaten. Knowing how to store your fruits and veggies properly will extend their life, buying you time to make sure you can use them up.

GENERAL STORAGE TIPS

- Don't wash fruits or veggies until right before use.
- 4 Soak wilted vegetables in ice water for 5-10 minutes to re-crisp
- 2 Keep produce in its packaging.
- Produce past its "freshest" period can still be used!
 Try cooking it or putting it into smoothies.
- Adjust levers on crisper drawers to change humidity levels. Set one to high (closed - less air coming in) and one to low (open - more air coming air), Below is advice on which drawer is best for different items

| PRODUCE | AT FRESHEST | OPTIMAL STORAGE | USE IT UP / REVIVAL |
|---------------------|---|---|---|
| APPLES | Up to 6 weeks in the fridge | Store in a breathable bag in the low-humidity drawer. | To prevent apple slices from browning, toss with 1 part citrus juice and 3 parts water. |
| BEETS | 7-10 days for beets, 1-2 days for greens | Store in a breathable bag in the high-humidity drawer. Separate green leafy tops from roots, leaving 1° of stem at the top to keep moisture in. | Beet greens are edible and can be used like chard. |
| BROCCOLI | 5-7 days | Refrigerate in original wrapping or a breathable bag in the high-humidity drawer. | Eat the stalks! Peel thick outer skin and then grate them and make a slaw, use in stir-fry, or just chop and cook with the florets. |
| BRUSSELS SPROUTS | 10 days | Store loose Brussels sprouts in a breathable bag in the high-humidity drawer. | Peel away yellowing outer layers-often there is still a significant beautiful sprout inside. |
| CAULIFLOWER | 5-7 days | Store in original wrapping or a breathable bag in the high-humidity drawer. | Yellowish coloring and small, light brown spots are normal and harmless. Core and green leaves are edible and can be used like cabbage. |
| CITRUS | 3-8 weeks in fridge | Store loose in the low-humidity drawer. Peeled or cut oranges should be refrigerated in an airtight container or bag. | The inside of citrus may be good even if the peel shows signs of damage. Open and investigate before tossing. |
| FIGS | 2-3 days | Arrange in a single layer in a cloth-lined, aerated or uncovered container. | Figs that have gotten too soft for your liking, but not showing signs of decay, can be stewed or boiled and made into sauces and marinades. |
| GINGER | 1-2 months | Refrigerate either unwrapped or in an airtight container, in the dark section of the fridge. | Rough and dry spots are not dangerous – simply cut them away. |

SPRING & SUMMER PRODUCE STORAGE GUIDE





- Don't was hifruits or veggies until right before use.
- A Seak wiked vegetables in ite water for g-10 minutes to re-crisp.
- 2 Keep produce in its pactaging.
- Produce year its "freshear" period can still be used!
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- Adjust levem an crisper drawers to change humidity levels.
 Sec a neito high (closed less air coming in) and one to low (open more air coming air). Below is advice on which drawer.

| PRODUCE | AT FRESHEST | OPT NA LSTORAGE | US EIT UP JREYMAL |
|----------------------|--|---|--|
| ARTICHOKES | ı week | Sike a small bit off the end of the stemand sprinkle the over with water. Sometinen an airtight container in the high-humidity drawer. | Outside leaves may be bronzed due to frost but it's only cosmeric. |
| ASPARAGUS | ı week | Storebundled stalks up right in a jar with 1" of water in the fridge. | Hard ends can be sliced thin and then used in saut's or soups. |
| AYO CADOS | z-g days after ripe | Store on the counter until ripe then refrigerate loose. | If it's not ripe anceyou cut it open, sprinkle the surface with lemon or lime juice, close it back up with the pit, wrap rightly, and place in the fridge. |
| BERRIES | ang days for straighter ries, raspiter ries, and blackbernies, no days for bluebernies | Sea relableberries in original constiner or a correct bowl. Score strawberries (with green caps), registerries, and blockberries in a single layer in a nearested constiner lined with cloth and then cover lossely with a norther cloth. | If a small amount of berries is how mold, don't discard the entire container. Just throw away those that are bad. |
| CARROTS | z weeks | Source in a breachable bag in the high-humidity drawer. Separate green leafy rogs from the rocks, leaving if of seen acchetop to been moisture in. | Limp carrors and carroctops can be used in sours, srews, and stock. |
| CELERY | 2 weeks | Refrigerace other standing in a jar with water or in a breachable bag in the high-humidity drawer. | Pixted or discolored surfaces are places where caridation has occurred. They can still be easen. |
| CORN ON THE COB | 2-3 days in husk 1-2 days hus ked | Store in husts in the warmer section of fridge. If husbed, wrap in damp cloths in an airtight container. | Corn with dry, browned, or slightly slimy hus ba can still begood inside, if the corn looks fine. |
| CUCUHBERS | i week | Store in a bireachable bag in the high-humidity drawer away from omacoes, avocados, or bare nas. | Peel or our away any damaged flesh. Many rimes thesisin of the quoumber can be undesirable burthe inside flesh is fine. |
| EGGPLANT | rweek | Store base in a cool place. Refrigeration can lead to browning and off-flavors. | Sale the flesh of older eggplant to remove differences. |
| GARLIC & SHALLOTS | Reviveets to several months unpeoled, several weeks peoled | Store unpecked gartic and shallors in a cool, dark, and dry place. If pecked, store in an airright container in the fridge. | Green gar hit shoots can be used just like green onions. |

SMART SHOPPING GUIDELINES

40% of food in the U.S. is never eaten. Careful shopping is the easiest way to save more food and dollars in your budget.



Shoppers who use and stick to lists have lower grocery bills and make fewer shopping trips.

SKIP THE CART

Bigger carts call us to fill them. Hand baskets help improve your grocery store discipline.

SCRUTINIZE DEALS

Five bananas for \$1 is a good deal only if you eat all five. Many stores offer the sale price even if you buy less than the stated quantity.

SHOP THE BULK BINS

Many stores offer grains, nuts, and other dry goods in bulk bins that allow you to purchase only the quantity you need.

TAP THE SALAD BAR

For more tips, visit <u>SaveTheFood.com</u>.

From Waste Free Kitchen Handbook by Dana Gunders, 2015.
Used with permission from Chronicle Books. San Francisco.

For recipes that call for small amounts of different vegetables, shop at the salad bar. They will cost more per ounce, but less overall.

USE A PORTION PLANNER

When you're not sure how much you'll need for your dinner party, use an online portion planner.

KEEP IT COLD

Buy perishable and frozen foods last so they spend less time at room temperature. And be sure to shake the water from produce—water encourages rotting and adds weight. If you won't be home for a while, keep cold groceries in a cooler in your car.

SUPPORT IMPERFECTION

Scarred and oddly shaped fruits and vegetables are perfectly normal. If we don't buy them, the store will throw them away.

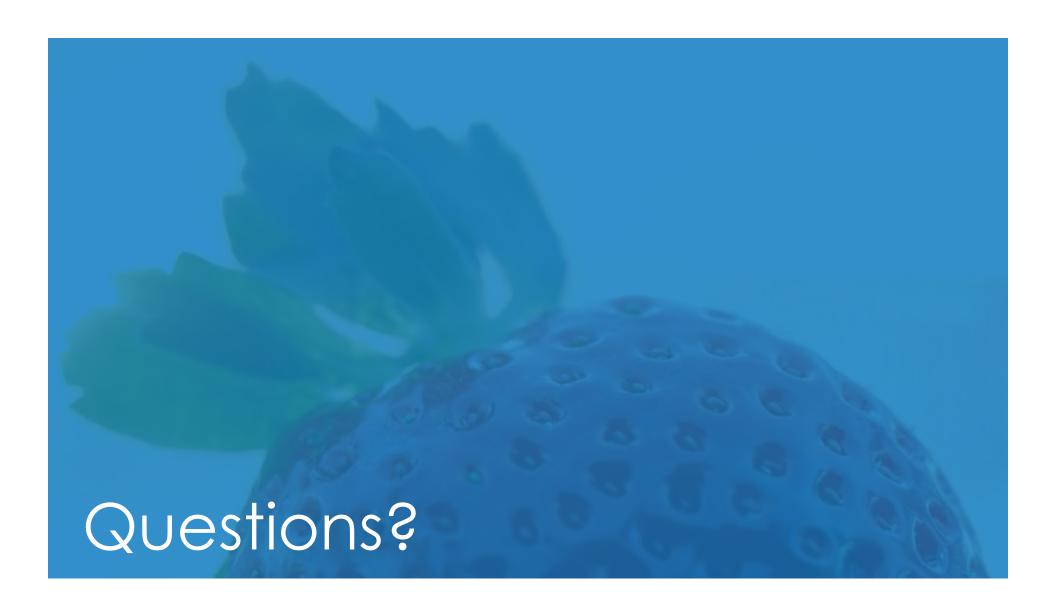
BUY THE LAST ONE

Buying the last item on the shelf discourages stores from overstocking to create the appearance of abundance.

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PARTNERS

We realized that we have a great opportunity to partner with stakeholders outside of the Ad Council's media contacts to help promote the campaign and change people's behavior to reduce food waste.

We've worked with various cities, counties, universities, private recycling and composting haulers, as well as food service companies, including Sodexo and Compass Group, to get the Save The Food campaign in their local communities!



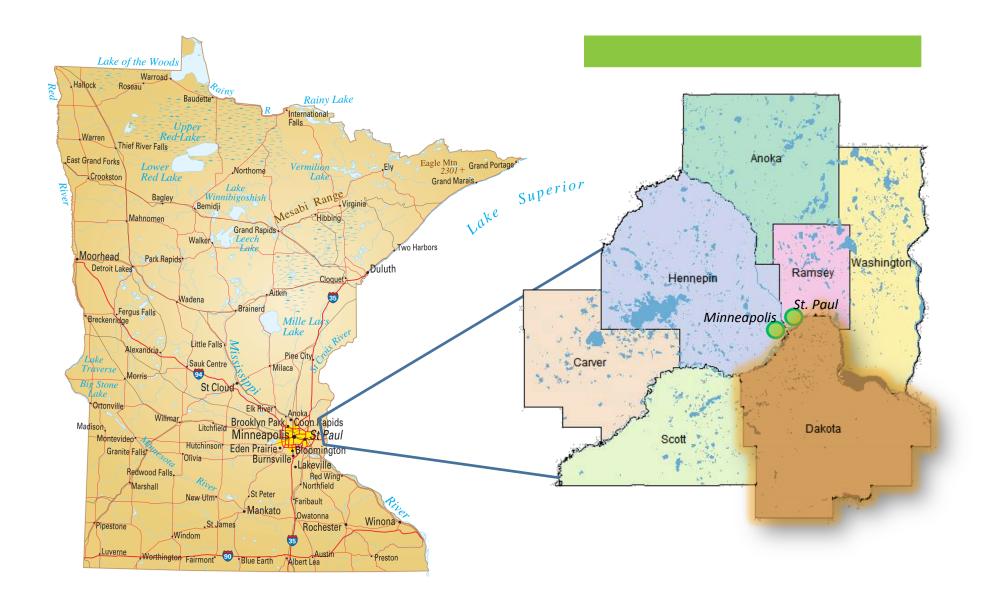
TWIN CITIES, MN

- Six partners, including Dakota County, contributed a total of \$28,350 to cover costs to print donated out-of-home ads within Twin Cities DMA, thanks to the Ad Council's media contacts
- Estimated to receive over 763M media impressions and \$3.4M media value

SAN DIEGO COUNTY, CA

- San Diego Food System Alliance is engaging food waste generators within San Diego County by sector
- Sectors include: Restaurants and Food Service;
 Universities and Hospitals; K-12 Schools;
 Grocery and Warehouses; Stadiums and Venues





Why focus on wasted food?

- Food 17% of waste
- State, county goals
- Organics recycling is coming...
- GreenCorps project





Our goal



Awareness



Tools

Less
wasted
food
in homes



Dakota County Campaign

Timeline: March – December 2017

Audiences:

- Families with young children (Farmington, Lakeville, Rosemount)
- Young professionals
 (Farmington, Hastings, South St. Paul, Burnsville, Eagan)

Budget: \$90,000 for campaign



Partners

Expected

- NRDC
- Ad Council
- County Communications
- Cities
 - Communications Staff
 - Local Solid Waste Staff

Dakota

Unexpected

- Regional peers
- City video production staff
- Screen Vision
- TradeDesk
- Community Education
- Grocery Stores
- MN Pollution Control Agency

ONLINE (Social media, e-news, websites, ads)



WELCOME TO



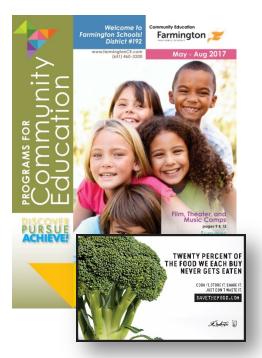




City webpage

Dakota County front page

Print Ads



Farmington Community
Ed Brochure



Burnsville Resident Guide



Lakeville newspaper

Mailings: Articles, Direct mailer

• Fall County newsletter article (Sept.)

- Direct mailer (Oct.)
- All cities must have article/ad in newsletter





OUT-OF-HOME (Billboards, posters)



Billboards Clear Channel partnership



Posters 40 buildings



Farmington garbage trucks

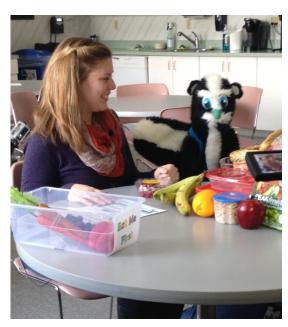
VIDEO



Movie theaters
ScreenVision Partnership



Preview at Movies in the Park



Public Access
PSA + City-made videos

County Fair

All about preventing wasted food!





OTHER

- Slides on monitors (waiting areas, city hall lobbies)
- Monthly County e-news
- Grocery store produce signs
- Hockey dasher boards
- City digital marquees
- National Night Out





Education & Resources



- Presentations
- Booths at Farmers Markets
- FTGTW tools online and printed
- Food waste training program
- FTGTW Challenge
- Grocery store education

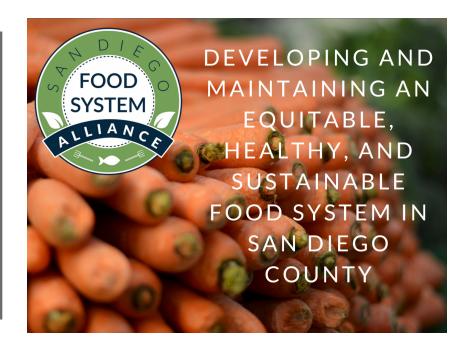
Questions?

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- Supporting collaboration
- Building awareness
- Advancing policy
- Catalyzing initiatives
- Mobilizing resources



San Diego Food System Alliance



OF FOOD IN AMERICA IS WASTED.

Save The Food



- a county-wide food waste awareness partnership that leverages the national "Save The Food" public service campaign, a partnership between NRDC and the Ad Council.

FOOD





Background and Objectives Save The Food



500,000 tons of food is wasted — 500,000 people live in poverty

CA legislation to reduce food waste and increase donation



Overview of Campaign Assets

THIS IS WHERE FOOD WASTE ENDS. FREEZE. PLAN. CONQUER.



SAVETHEFOOD.COM

TIPS

COOK IT

STORE IT

Regional Network Building Local and State government

- Food Recovery Donor Network
- Food Recovery Receiver Network
- Sector-based Resources
 - **Best Management Practices**
 - Case Studies
 - Webinar Series
 - Convening
 - Legislation and Grant information

Metrics & Tracking Awards & Recognition

- **Target Food Waste Generators by Sector**
 - Restaurants and Food Service
 - Universities and Hospitals
 - K-12 Schools
 - **Grocery and Warehouse**
 - Stadiums and Venues

Campaign Assets

T'S TIME TO EMPLOY **USE-IT-UP MINI**

Save The Food





- Fall 2017 Awareness Building
- Spring 2018 Behavior Change

Save The Food



THINK LIKE A FOOD WASTE WARRIOR





Save The Food



SAVE THE DATE!

Food Waste Solution Summit III September 26, 2017 Jacobs Center, San Diego

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