



Nourishing Food Networks.

Food Rescue: Connecting the Dots With Technology



Eat Greater Des Moines Overview

Eat Greater Des Moines is dedicated to connecting available resources with the broader community in order to support the entire food lifecycle in central Iowa.

- Identify businesses, individuals, state and local programs, and non-profits among all food system sectors:
 - Production
 - Transformation
 - Distribution & Retail
 - Food Access & Consumption
 - Waste Management
- Establish and/or build connections between sectors



What is Food Rescue?

- The process of collecting excess, edible but not sellable food from restaurants, caterers, schools and event centers, and distributing that food to people in need through local social service organizations



Starting Point

- Identify current food rescue players
 - Recipient organizations
 - Donating organizations
 - Supporters
- Discussions with organizations engaged in food rescue
 - Food Pantries
 - Community Meal Sites
 - Shelters
 - Social Service organizations



Starting Point

- Opportunity
 - Not one organization's main focus area
 - Lack of capacity
 - Engage new donors and provide efficiency
- Challenges
 - Recipient Organizations
 - Competition
 - Transparency
 - Donating Organizations
 - “Health Law”
 - Ease and efficiency



Our Role

- Promote food rescue
- Engage new donors and recipient organizations
 - Two types of opportunities:
 - Regular donation
 - One off events/opportunities
 - New donors
 - Convenience Stores
 - Hotels
 - Food Service Distributors
 - Caterers
 - Farmers/Producers



Connecting the Pieces



- Free smartphone application
- Android and iOS systems
- Create alerts detailing food rescue opportunity
- Connect donors and recipient organizations
- Rate experience
- Track donations



How ChowBank Works

Verizon 2:30 PM

← User Info

Email*

Phone (ex: 1234567890)*

Website URL

Organization Name

Address
Enter address

About Me

Donation Type Unprepared/Ingredient

Cancel Submit

Verizon 2:30 PM

← User Info

Address
Enter address

About Me

Donation Type Unprepared/Ingredient

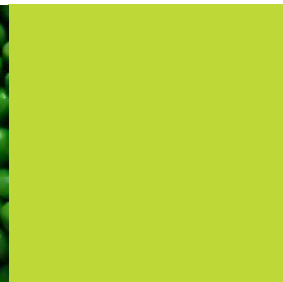
Cancel Submit

< > Done

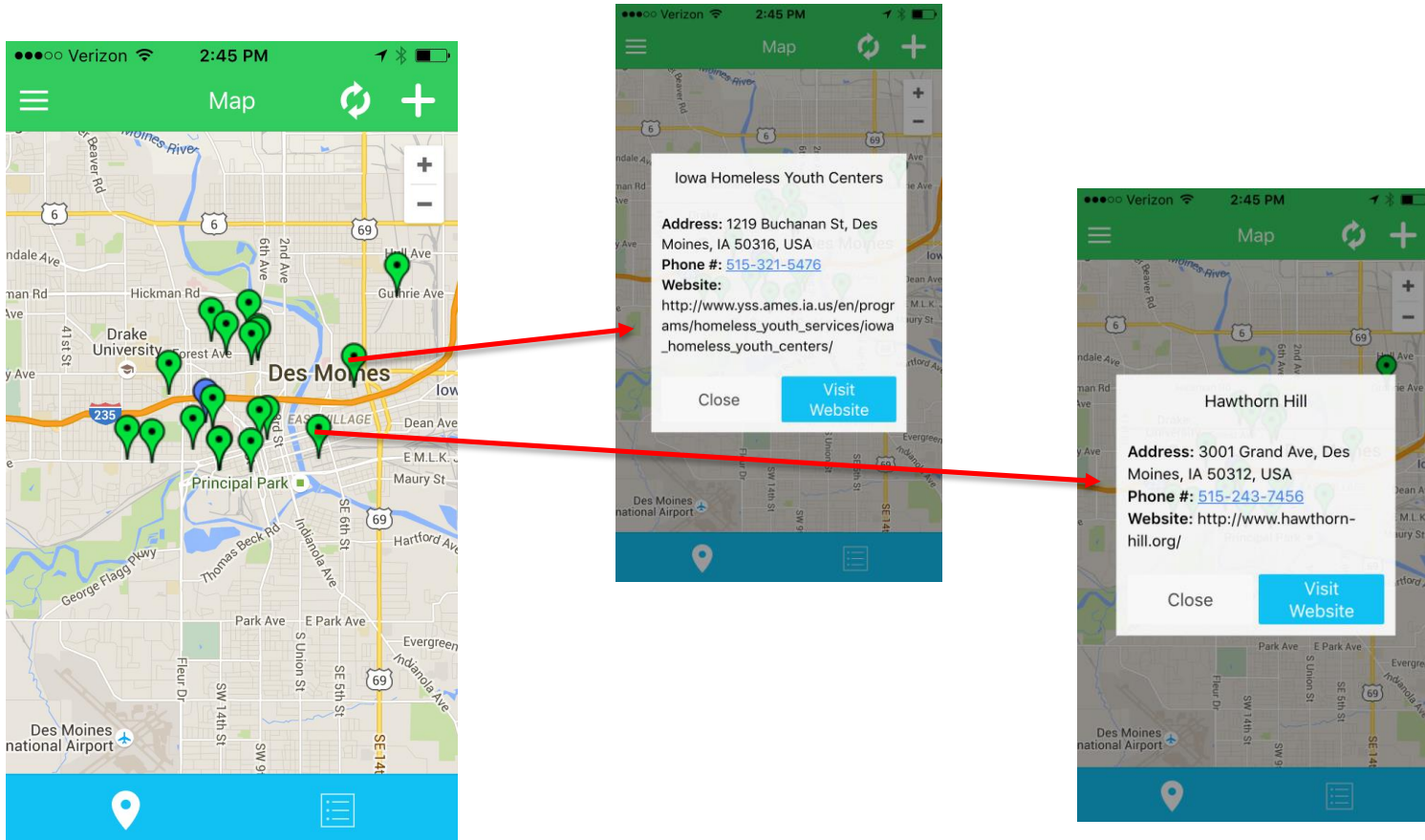
Cooked/Prepared

Unprepared/Ingredients

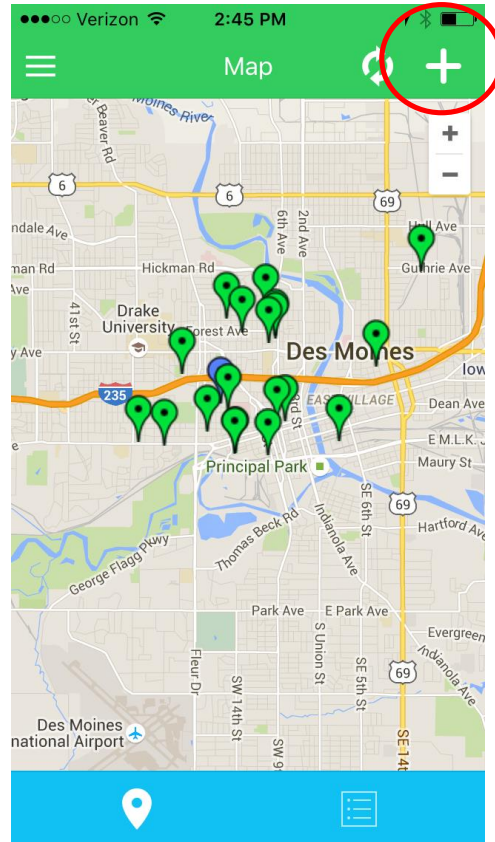
Mixed



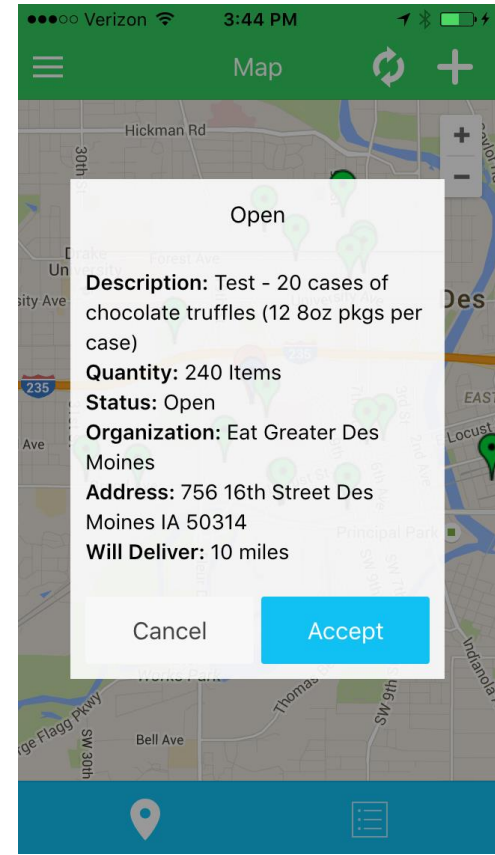
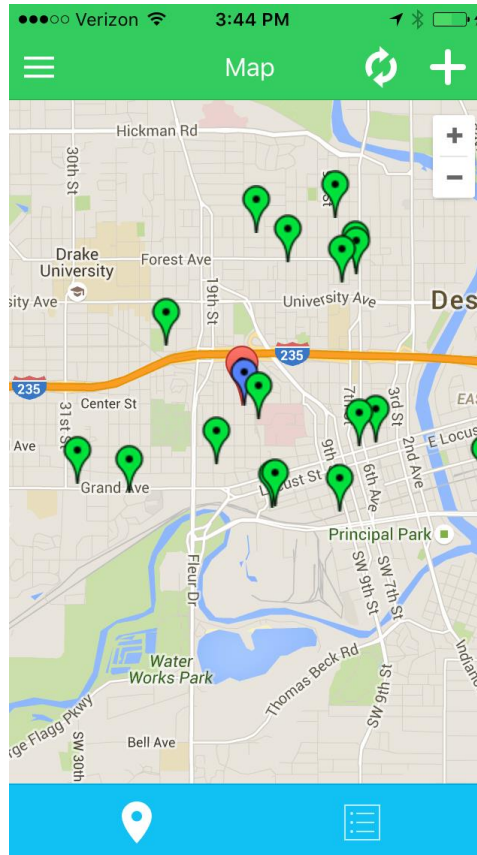
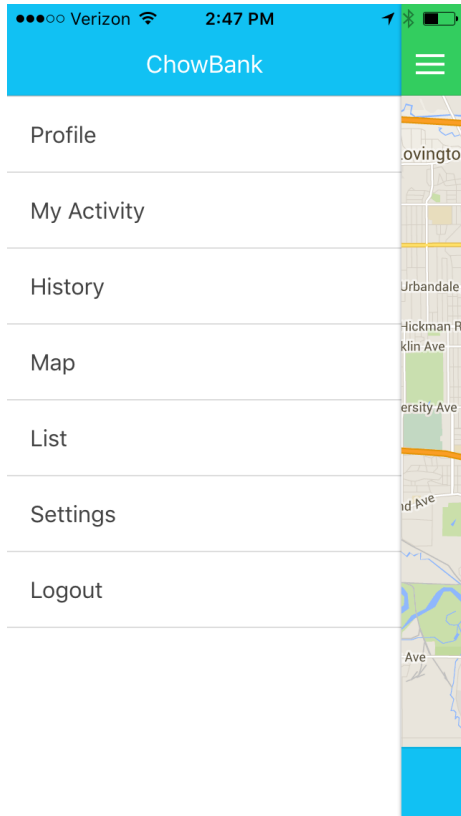
How ChowBank Works



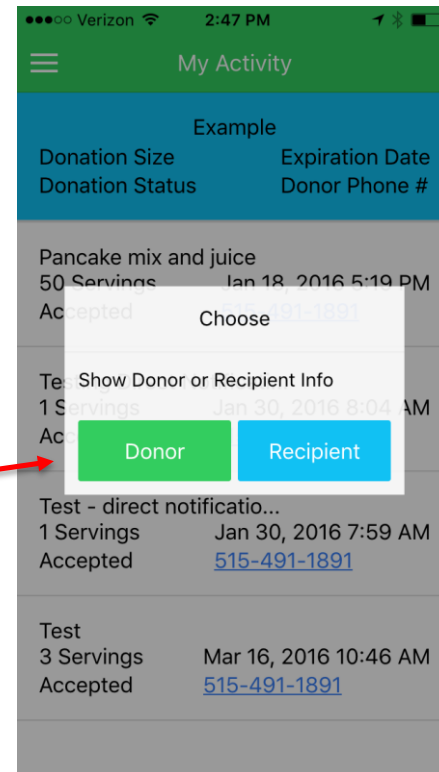
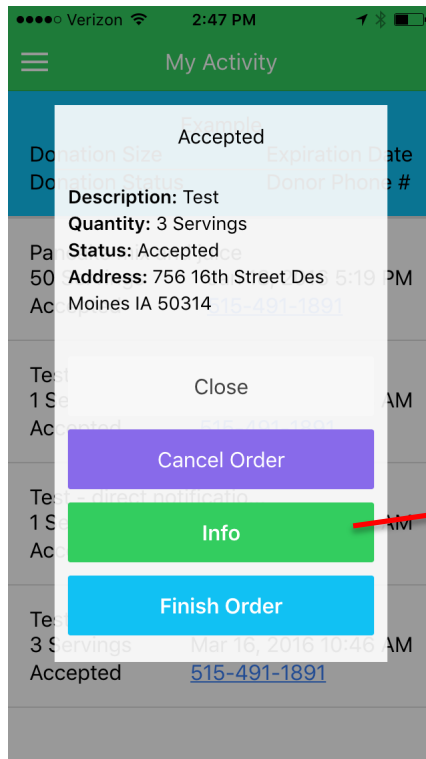
How ChowBank Works



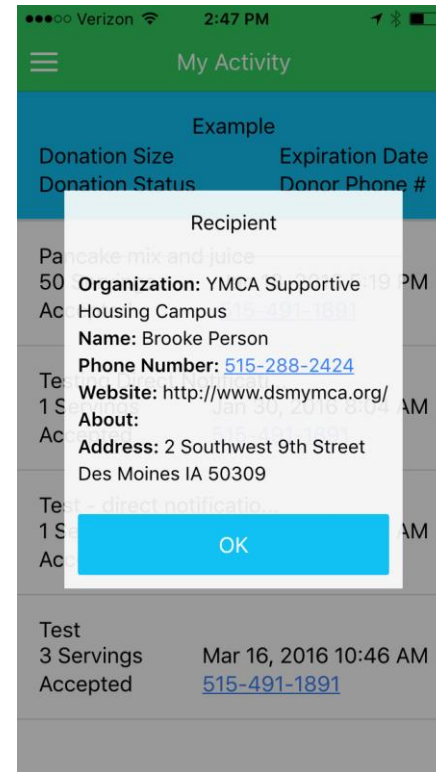
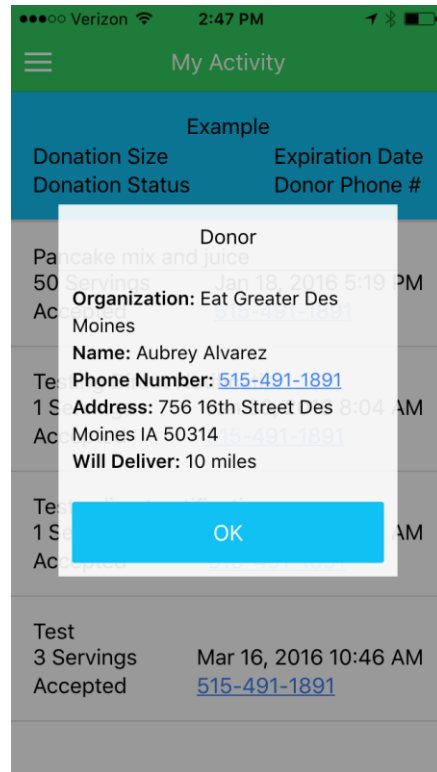
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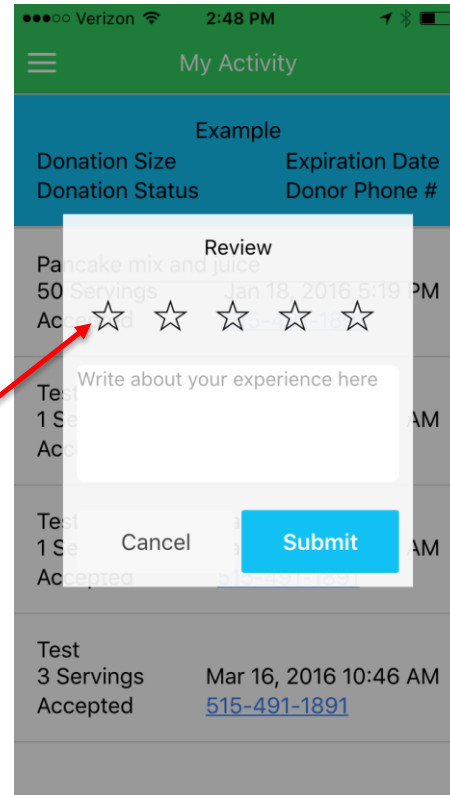
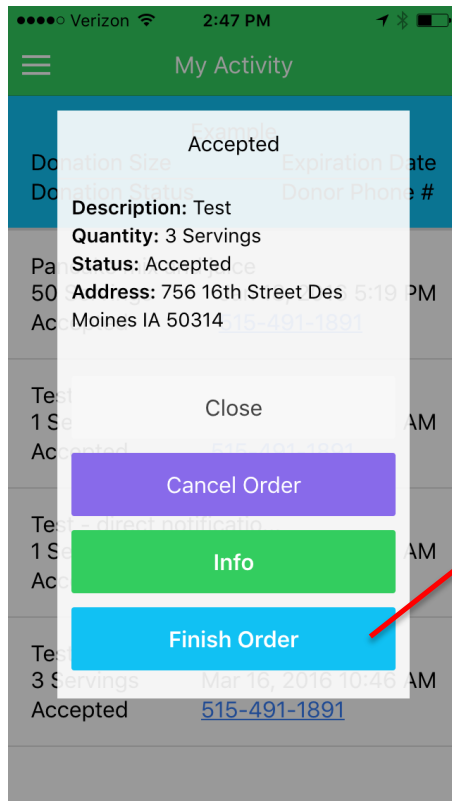
How ChowBank Works



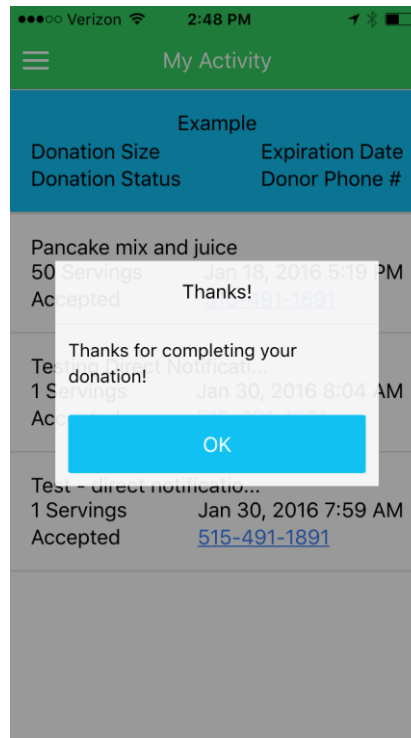
How ChowBank Works



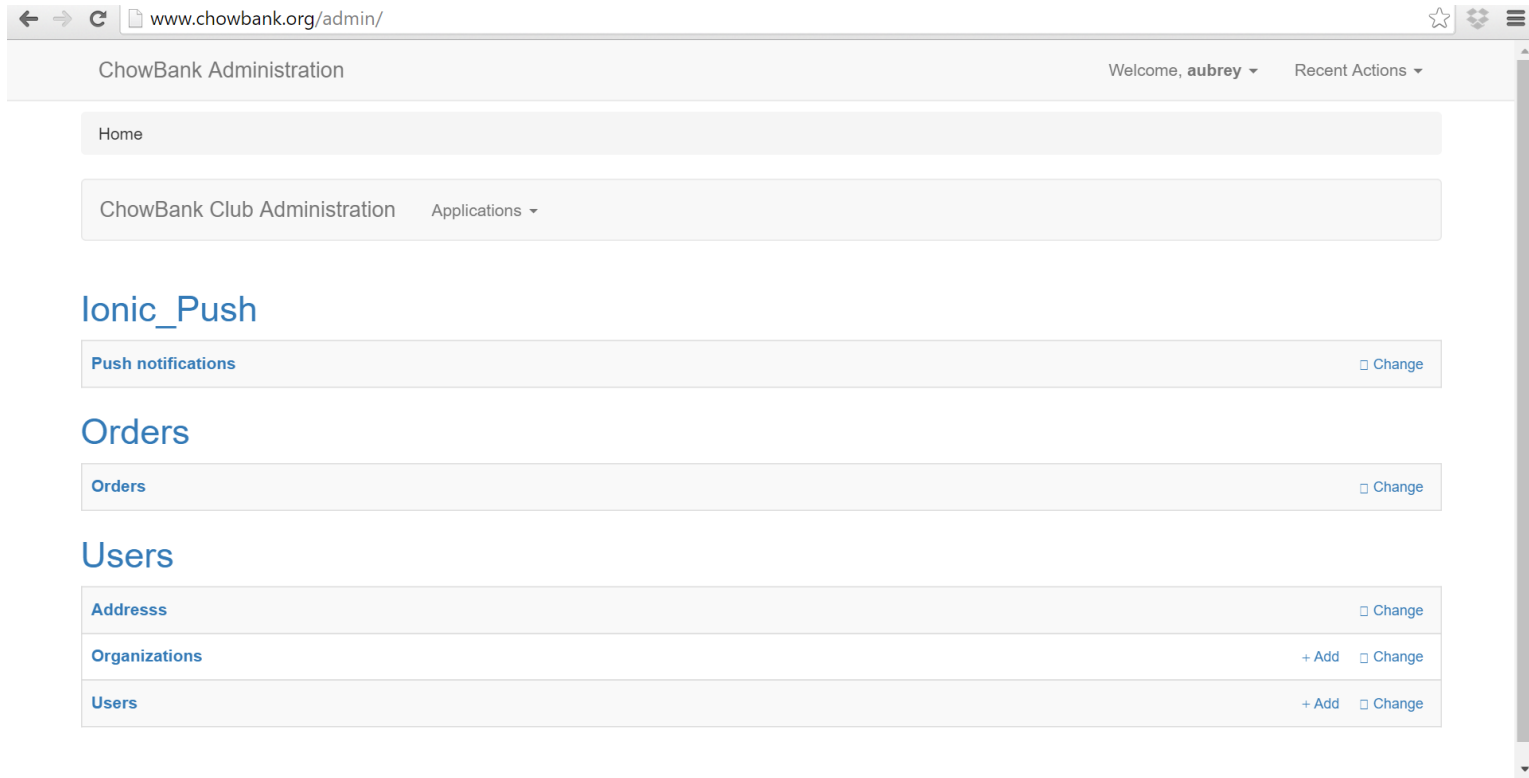
How ChowBank Works



How ChowBank Works



How ChowBank Works



How ChowBank Works

ChowBank Administration			Welcome, aubrey ▾		Recent Actions ▾
<input type="checkbox"/>	BBQ meats, sandwiches, and sides	Failed	31, Jul 21:00 - 31, Jul 22:00	330.00 Servings	✖
<input type="checkbox"/>	Fresh produce: tomatoes, zucchini, cucumbers. B...	Accepted	28, Jul 00:37 - 28, Jul 03:00	4.00 Items	✖
<input type="checkbox"/>	30-40 eggplant & 2 bushels of Swiss chard	Accepted	26, Jul 17:35 - 27, Jul 22:35	50.00 Dry Pounds	✖
<input type="checkbox"/>	Pork sandwiches, artichoke dip, pita chips	Expired	26, Jul 00:40 - 26, Jul 00:40	12.00 Servings	✖
<input type="checkbox"/>	Pasta, fruit, veggies, bread sticks, 4 crab ran...	Expired	22, Jul 01:30 - 22, Jul 02:00	75.00 Servings	✖
<input type="checkbox"/>	Test - event leftovers	Delivered	18, Jul 19:17 - 18, Jul 22:17	100.00 Servings	✖
<input type="checkbox"/>	2 giant pans of macaroni and cheese	Expired	14, Jul 23:00 - 14, Jul 23:30	2.00 Servings	✖
<input type="checkbox"/>	Event leftovers - wings, ham and cheese roll up...	Accepted	08, Jul 18:02 - 08, Jul 21:02	100.00 Servings	✖
<input type="checkbox"/>	100 Grazianos Sausage stuffed, breaded chicken ...	Delivered	28, Jun 16:29 - 28, Jun 20:30	100.00 Servings	✖
<input type="checkbox"/>	Individually wrapped turkey sandwich with bag o...	Delivered	20, Jun 15:00 - 20, Jun 17:01	137.00 Servings	✖
<input type="checkbox"/>	Brown bag lunch	Delivered	11, Jun 13:05 - 11, Jun 17:00	30.00 Servings	✖
<input type="checkbox"/>	Cases of green peppers	Expired	10, Jun 20:00 - 10, Jun 22:00	10.00 Servings	✖
<input type="checkbox"/>	Veggie trays, stuffed mushrooms, pigs in a blan...	Expired	06, Jun 19:00 - 06, Jun 22:00	100.00 Servings	✖
<input type="checkbox"/>	Udi glut e n free individual wrapped muffins an...	Delivered	03, Jun 18:47 - 03, Jun 20:30	48.00 Items	✖



How ChowBank Works

Donor

Donor:

Description:

100 Grazianos Sausage stuffed, breaded chicken breasts, fully cooked, chilled requiring re-heating in an oven.

Available
starting:

Date: 2016-06-28

Today 

Time: 16:29:32

Now 

Available until:

Date: 2016-06-28

Today 

Time: 20:30:39

Now 

Address:

 et Des Moines IA 50

Amount:

100.0

Units:

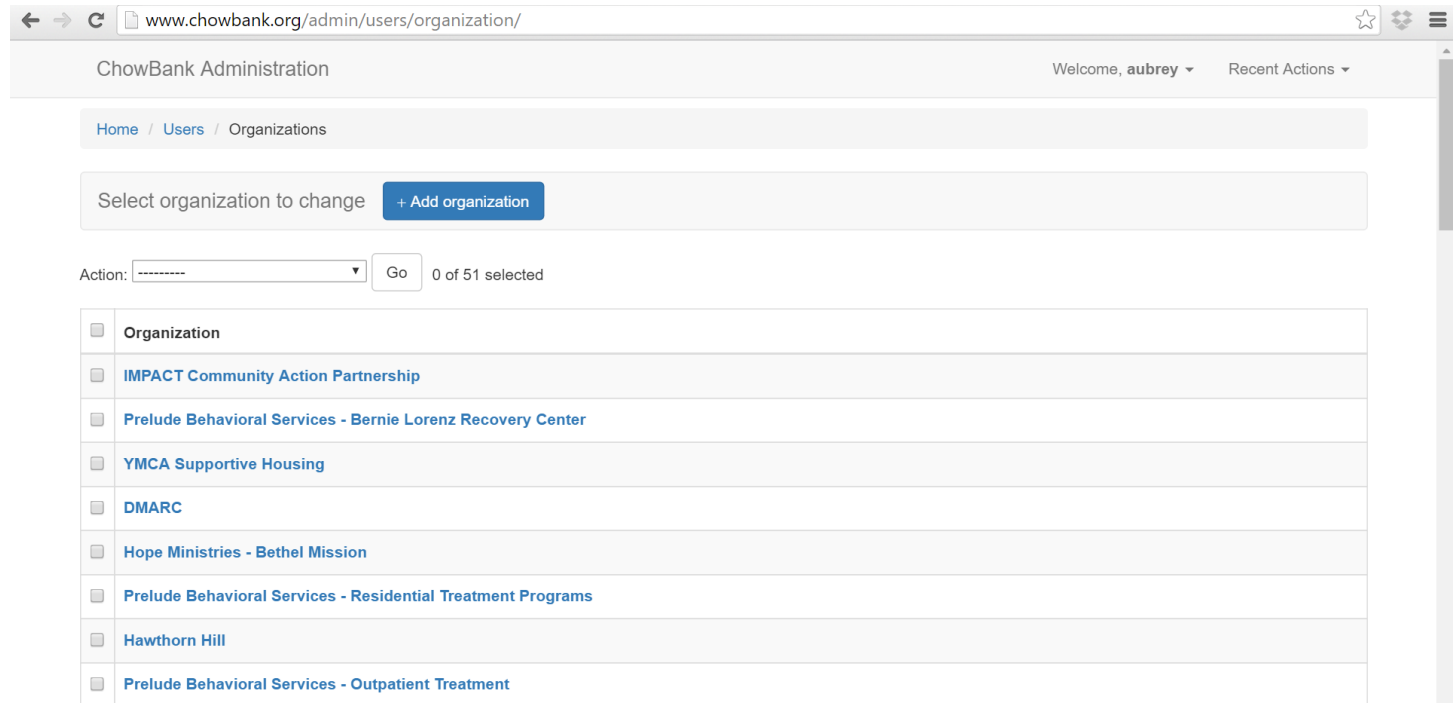
Servings

Donor delivery

☐ If this is checked, then the donor has agreed to deliver.



How ChowBank Works



How ChowBank Works

ChowBank Administration Welcome, aubrey Recent Actions

[Home](#) / [Users](#) / [Organizations](#) / Hope Ministries - Bethel Mission

Change organization History

Fields in bold are required.

Name of organization:

Address:

Organization Website: Currently:
Change:

About:

Phone number:

Shown on map: ☒ Recipients with this tag are in an organization that is visible.

Users

[louisd7 \(User\)](#) View on site

Username:
Required: 30 characters or fewer. Letters, digits and @/./+/-/_ only.

Name of User:

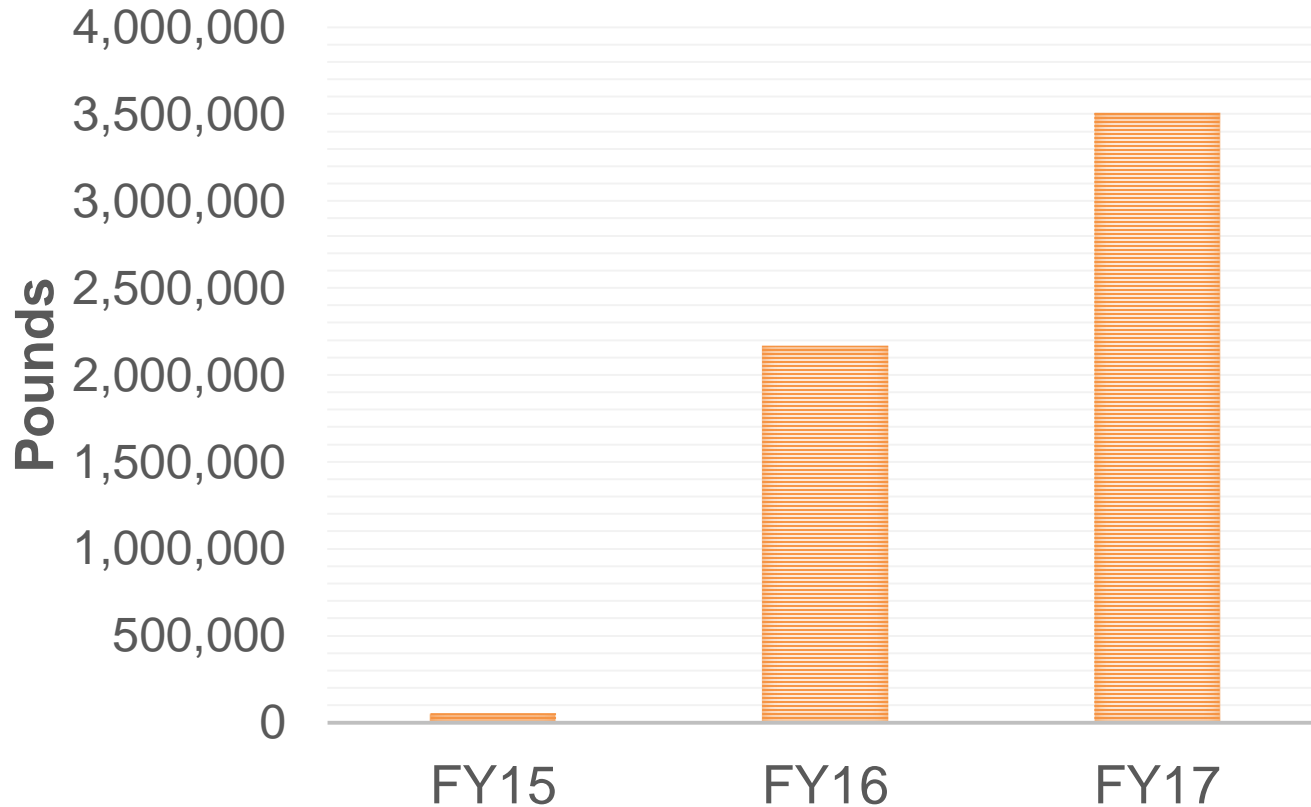
Email address:

Phone number:
In the format xxx-xxx-xxxx

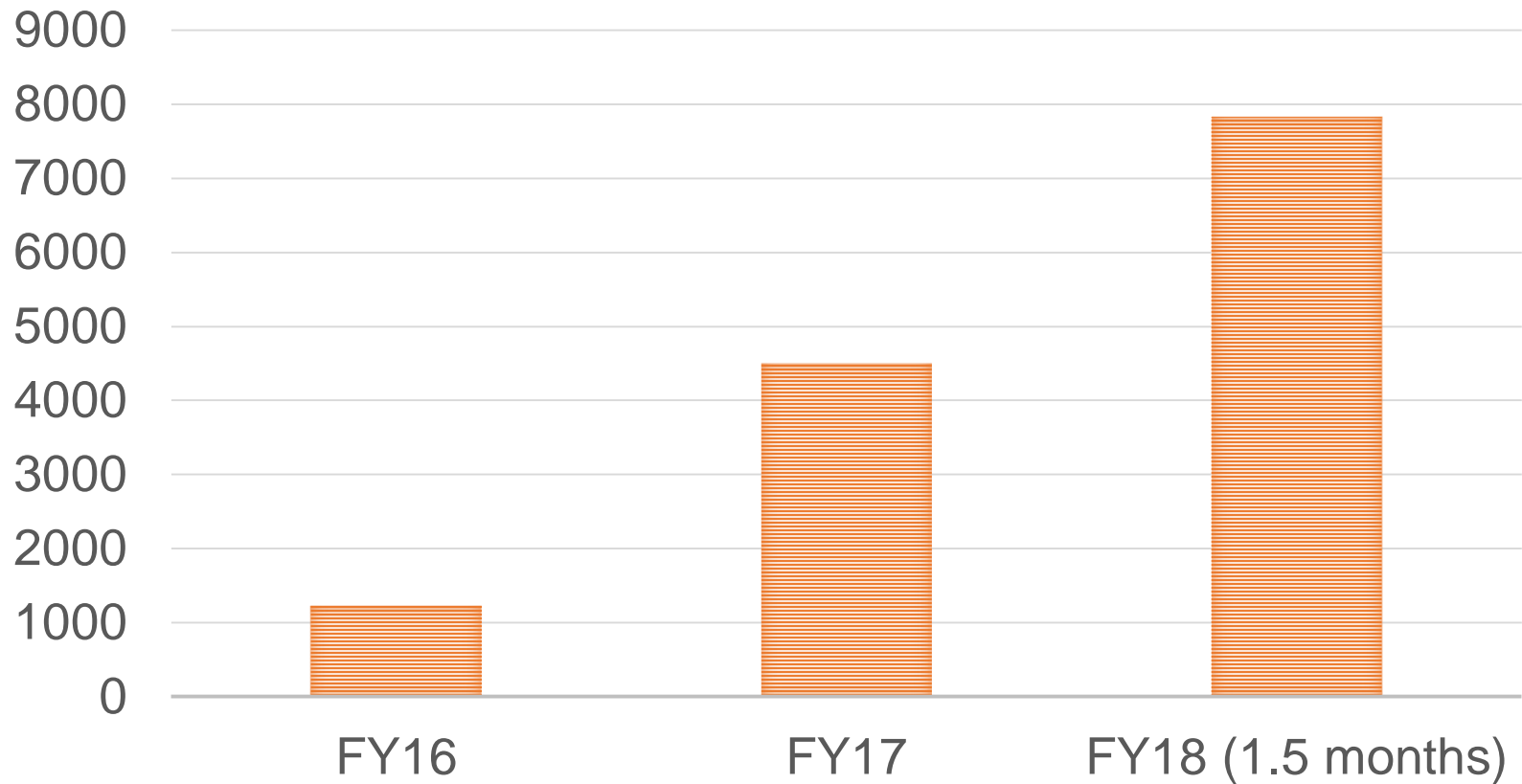
- Allows users to be associated with organizations for directed notifications



Results - Aggregate

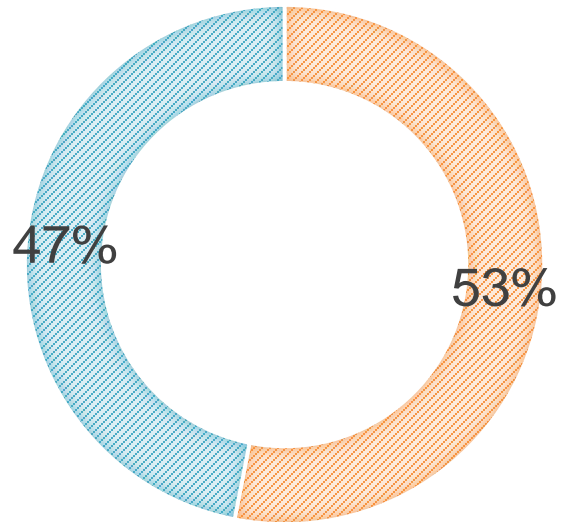


Results - ChowBank



ChowBank

Donor Recipient



- 275 users (August 2017)
 - Can register as both donor and recipient



ChowBank

- Available for other groups to onboard and utilize technology
- Requirements:
 - Champion and back office support
 - Standard onboarding averages \$5,000 for regional group



Connect

www.eatgreaterdesmoines.org



Eat Greater Des Moines



EatGreaterDM

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