

Opportunity Hack   

# Inventory Management



Arizona Opportunity Hack 2018



## **Our Mission:**

Uniting our community in the fight against hunger by providing food and basic necessities to our neighbors in need.

Over 80,000 people served last year

## **Each Month:**

- **We feed 6,500 people with our Emergency food box program**
- **Provide 3,200 backpack meals to local school children for weekend food assistance**
- **We stock 11 High school food closets for week day assistance**
- **We stock two Community College Food Pantries**

# The Problem



Inventory management for us is done manually! We took in close to 2 Million pounds of food.

Download the CSV File and open in Excel

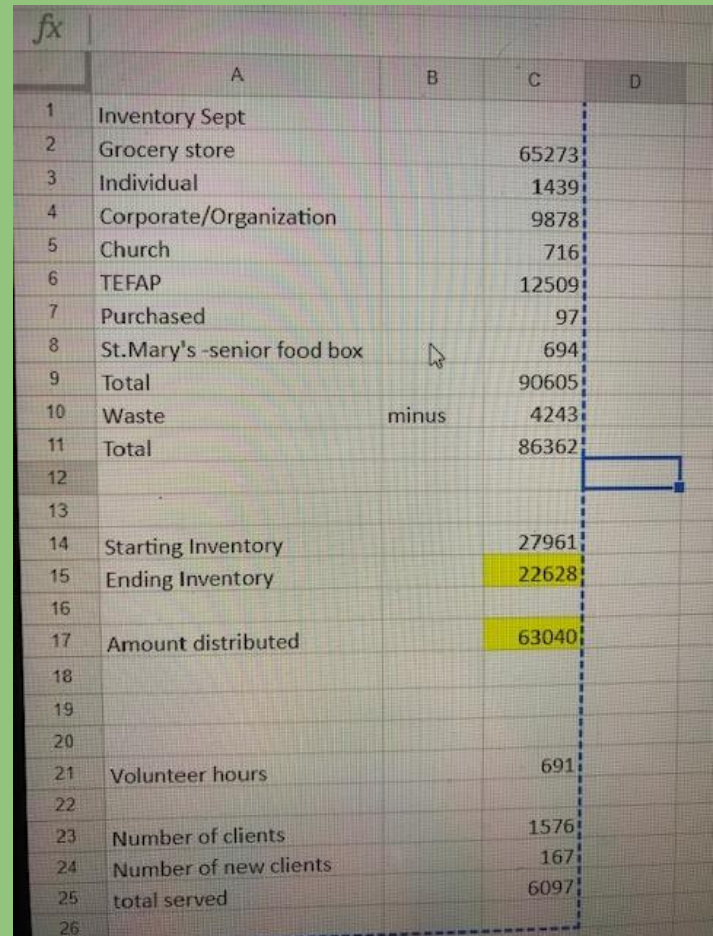
Manually sort each category in Excel

Email the totals to our Accounting firm and they convert the Inventory to a dollar amount

Create excel charts to represent the categories in a report for the board members

# Example of the excel spreadsheet

What you don't see is that each one of those categories has a tab with hundreds of individual entries that are all added up and then put in this spreadsheet.



The image shows a screenshot of an Excel spreadsheet with columns labeled A, B, C, and D. The data is organized into rows, with some cells highlighted in yellow. A vertical dashed blue line is drawn between columns C and D. A mouse cursor is visible over the cell containing 'St. Mary's -senior food box' in row 8. A blue rectangular selection box is present in row 12, column D.

	A	B	C	D
1	Inventory Sept			
2	Grocery store		65273	
3	Individual		1439	
4	Corporate/Organization		9878	
5	Church		716	
6	TEFAP		12509	
7	Purchased		97	
8	St. Mary's -senior food box		694	
9	Total		90605	
10	Waste	minus	4243	
11	Total		86362	
12				
13				
14	Starting Inventory		27961	
15	Ending Inventory		22628	
16				
17	Amount distributed		63040	
18				
19				
20				
21	Volunteer hours		691	
22				
23	Number of clients		1576	
24	Number of new clients		167	
25	total served		6097	
26				

# Specific Example



All food donations have a dollar amount ... looking at over 100k lbs of food of month

The board members, then put into graph, corporate donations ... if we have to target certain groups if the donations are down

Financials, board progress, fundraising target

Accountant uses quickbooks and the inventory numbers are transferred into a dollar amount and input manually into there