

Should we have a **cool green bag** program for our community?

Are there enough people to make this work?

		<u>Example</u>
A	Take population of area to be served	10,000
	Divide population by 2.5	/ 2.5
B	That gives you a rough number of <u>households</u> who <u>could</u> have a cool green bag	2500
	Average participation is around 12%. Multiply households (B) by .12	X .12
C	This is the number of households who will probably participate six times a year (which takes about two years to get to).	300
D	Average donation will be about 15 lbs per household per pick up. Multiply participating household (C) by 15	X 15
	This is your expected donated food per pickup in pounds	4500
	Multiply by 6 for annual yield, with every 2-months pickup.	X 6
E	This is the amount of non-perishable food you can expect from the program each year.	27,000

Special Note: In cities, think in terms of a large identifiable neighborhood for your efforts.

In other words, it makes no sense to take on Boston; define an area with around 50,000 to 75,000 households. 75,000 will generate about 33,750 lbs. of non-perishable food six times a year for a total of over 100 tons.