



**Recovering food, filling pantries,
teaching children about food
justice, and easing hunger in our
communities**

What is Food Bus?

- It's not an actual Bus. It's an **idea**.



Just one week's worth of food at a local elementary school

Our Mission, Our Work

- Recover unused food from elementary schools & distribute it to pantries, involve kids, connect communities

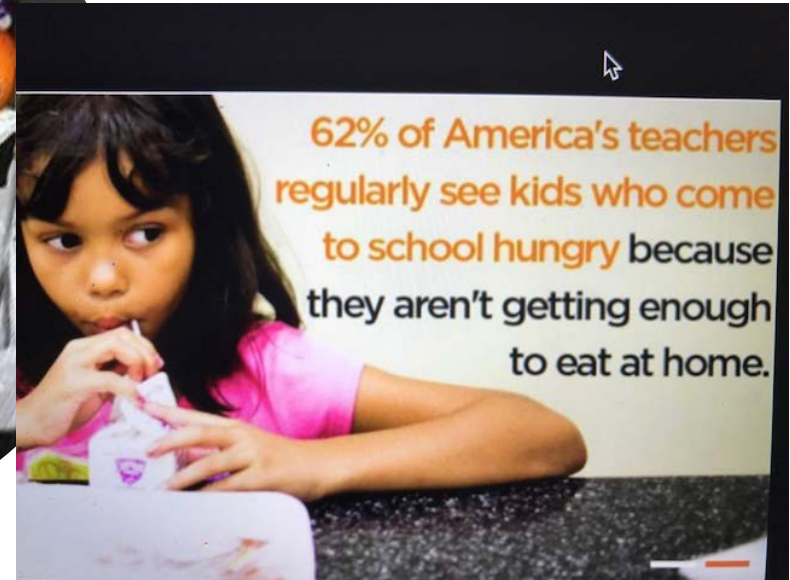


How Does Food Bus Work?



Food is saved at schools...

Volunteers deliver food
to food pantries...



for distribution to hungry families

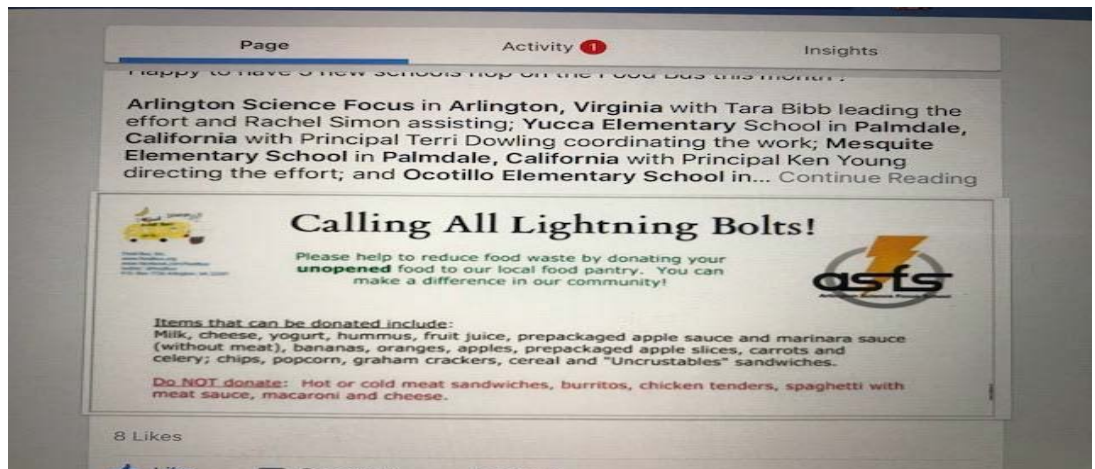
What kind of food is acceptable?



- Milk in unopened cartons
- Prepackaged sauces (e.g., applesauce, pasta sauce)
- Fruits and vegetables, including prepackaged apple slices
- Prepackaged meats (e.g., Lunchables)

Storing, Collecting and Delivering Food

- **Food Bus provides a refrigerator** free of charge to any school that needs one. The refrigerator must be located away from general food service activities and only contain food designated for distribution.



- **Students usually collect the food** at the end of their lunch period. **Parents**, students, teachers, and school staff deliver the food or the food pantry picks it up.

A photograph of a white refrigerator with several signs and documents attached to its doors. The top door has a 'FOOD BUS STORAGE' sign, a 'FOOD BUS STORAGE' document, and a 'FOOD BUS STORAGE' sign. The bottom door has a 'FOOD BUS STORAGE' sign, a 'FOOD BUS STORAGE' document, and a 'FOOD BUS STORAGE' sign.

 Share

(The book is available on Amazon at www.amazon.com.)

Food will be placed in refrigerator by volunteers. **PLEASE DO NOT** open the doors unless you are a volunteer.

© 2004 Blackwell Publishing Ltd
Journal of Internal Medicine 255: 103–110

Year	Age	Sex
1990	10	Male
1991	11	Female
1992	12	Male
1993	13	Female
1994	14	Male
1995	15	Female
1996	16	Male
1997	17	Female
1998	18	Male
1999	19	Female
2000	20	Male
2001	21	Female
2002	22	Male
2003	23	Female
2004	24	Male
2005	25	Female
2006	26	Male
2007	27	Female
2008	28	Male
2009	29	Female
2010	30	Male
2011	31	Female
2012	32	Male
2013	33	Female
2014	34	Male
2015	35	Female
2016	36	Male
2017	37	Female
2018	38	Male
2019	39	Female
2020	40	Male
2021	41	Female
2022	42	Male
2023	43	Female
2024	44	Male
2025	45	Female
2026	46	Male
2027	47	Female
2028	48	Male
2029	49	Female
2030	50	Male
2031	51	Female
2032	52	Male
2033	53	Female
2034	54	Male
2035	55	Female
2036	56	Male
2037	57	Female
2038	58	Male
2039	59	Female
2040	60	Male
2041	61	Female
2042	62	Male
2043	63	Female
2044	64	Male
2045	65	Female
2046	66	Male
2047	67	Female
2048	68	Male
2049	69	Female
2050	70	Male
2051	71	Female
2052	72	Male
2053	73	Female
2054	74	Male
2055	75	Female
2056	76	Male
2057	77	Female
2058	78	Male
2059	79	Female
2060	80	Male
2061	81	Female
2062	82	Male
2063	83	Female
2064	84	Male
2065	85	Female
2066	86	Male
2067	87	Female
2068	88	Male
2069	89	Female
2070	90	Male
2071	91	Female
2072	92	Male
2073	93	Female
2074	94	Male
2075	95	Female
2076	96	Male
2077	97	Female
2078	98	Male
2079	99	Female
2080	100	Male

MILK / WATER / JUICE / YOGURT /
MOZZARELLA /
Food for FOOD BUS

**CHIPS / POPCORN / SANDWICHES /
PANCAKES / FRUIT**
Food for FOOD BUS

ria

spurred by
...
of self and others
...
let get a hand

For more information, contact:

RECYC
ur Grocery

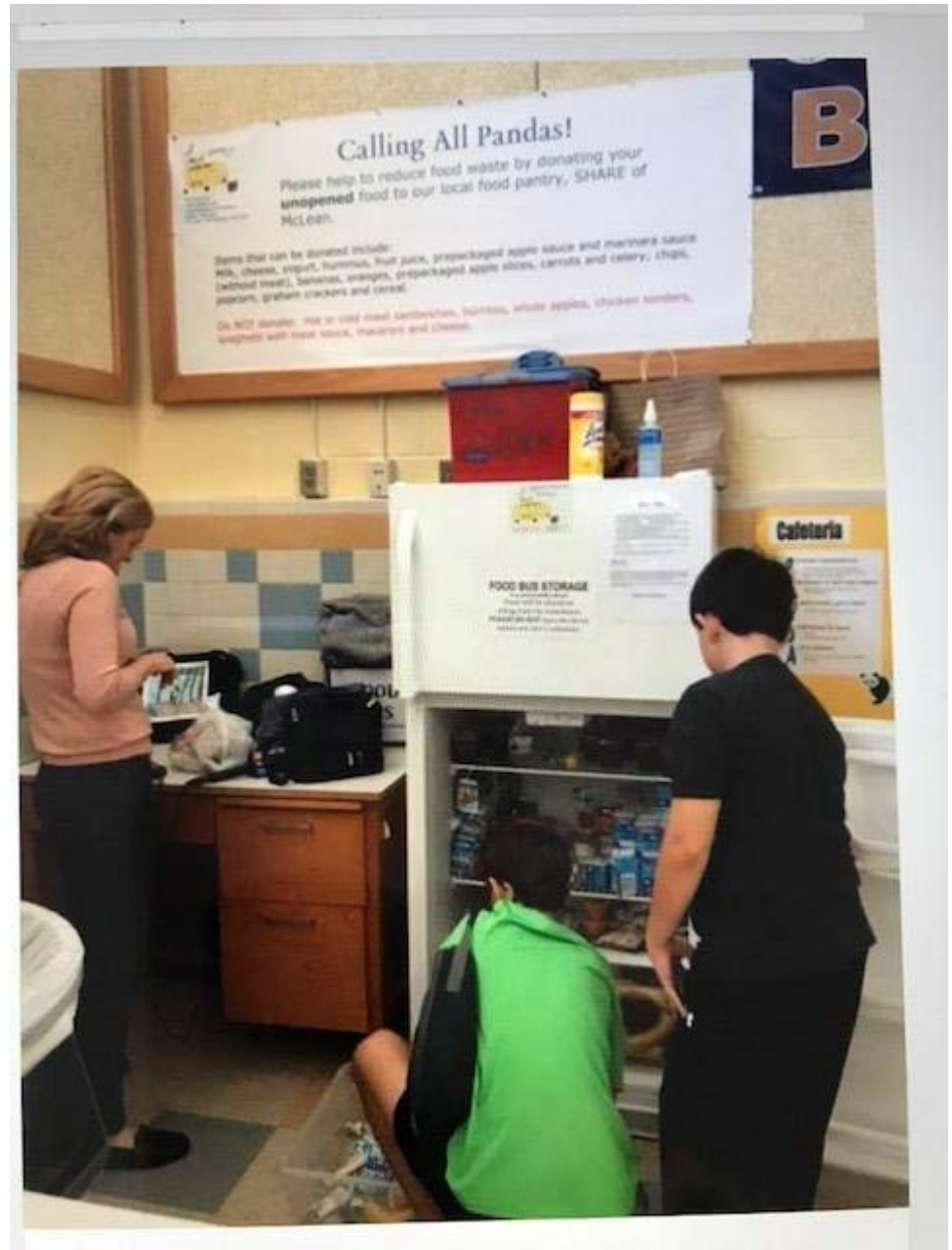
ECY



**our Gro
Bags H**

Tre

**Students
manage
collecting the
food, storing
in fridge,
weighing the
amounts and
documenting**



FOOD BUS, Inc.

A nonprofit organization dedicated to recovering food, filling pantries, and easing hunger in our communities.

The Food Bus Toolkit

Initial Process for Start Up:

1. Consultation with school leadership to assess viability of food recovery program.
2. Educational session(s) with school leadership and students related to food recovery and initiation of program.
3. Assessment of cafeteria and potential school needs for funding (for example, purchase of refrigerator, cart, scale, boxes for weighing food and delivering, table for donation site, etc).

Design of Food Recovery Plan:

1. Work with community outreach coordinator (or other assigned personnel) to create architecture of program in the school cafeteria.
2. Strategize with school physical placement of food donation collection site, refrigerator, scale, bags and other supplies.
3. Implement food recovery:
 - *as needed meetings with staff to assess progress and address issues.
 - *problem solve areas of concern.
 - *assist with coordination of volunteers for distribution of food donations.
4. Purchase materials for school as needed to recover/store/distribute the food.

Liaison with Local Pantry

1. School will choose local pantry to form relationship with. Suggestions can be provided by Food Bus if the school would like.
2. Coordinate pick up and delivery schedule.
3. Address and solve issues if they arise between school and pantry.

Maintenance

1. Stay involved as consulting organization as program develops.
2. Provide funding as needed.
3. Reassess and reengineer program as needed.
4. Hold yearly meeting with volunteers across participating schools to share insight, suggestions, and problem-solving.



Kent Gardens Elementary School: Food Recovery/Donation Log

Food Pantry Chair: Rachel Simon (Rachel@simon.net)

2014-2015 School Year

Sept	5th	12th	19th	26th
October	3rd	10th	17th	24th 31st
November	7th	14th	21st	26th
December	5th	12th	19th	
January	9th	16th	23rd	28th
February	6th	13th	20th	27th
March	6th	13th	20th	27th
April	10th	16th	24th	
May	1st	8th	15th	23rd 29th
June	5th	12th	29th	

Food Bus, Inc. P.O. Box 7726 Arlington, VA 22207

www.foodbus.org; www.facebook.com/foodbus; twitter: @foodbus

P.O. Box 7726, Arlington, VA 22207

Kathleen.Well@gmail.com

Facebook: <https://www.facebook.com/FoodBus>

Twitter: @foodbus

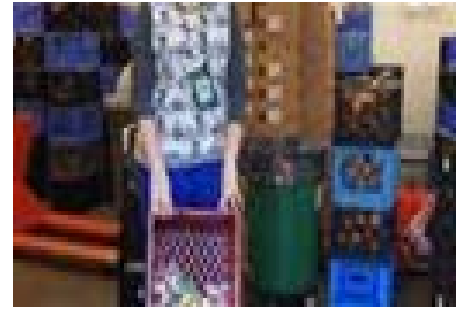
Copyright © 2012 Food Bus. All Rights Reserved.

Delivering Unused Elementary School Food to a Local Pantry, In Arizona

This devoted Mom fought and fought to get the program implemented



Who Receives the Food?



- The school makes that decision. Current **Food Bus** options are:
 - **Donate to local food pantries.**
 - Use to **supplement in-house Power Pack** Program.
 - **Donate directly to families** in the school's population that are in need
 - **Create Pop Up Pantry** in your school
 - **Partner with a sister school** in need and donate the unused food to their families.
 - **Donate to homeless shelter** or other social service organization that feeds hungry people.

- **Is transferring food from schools to food banks legal?**

Yes: The Bill Emerson Good Samaritan Food Donation Act, passed in 1996, protects organizations and individuals who donate unused food to the hungry.

Bill Emerson Good Samaritan Act

<http://www.gpo.gov/fdsys/pkg/PLAW-104publ210/pdf/PLAW-104publ210.pdf>

The School Food Recovery Act (Former Rep. Frank Wolf, 10th District, VA)

From Rep. Wolf's website:

- **“... introduced the bipartisan School Food Recovery Act in 2009 to authorize schools to give unused excess food to food banks and to protect them from liability under the Bill Emerson Good Samaritan Act..... signed into law on Nov 18, 2011....”**
- **<http://wolf.house.gov/issues/hunger-in-the-10th-district#.VBcs-kvT5bw>**

Legal Summary K-12 School Food Recovery:

PL 112-55 a 2011 federal law amends the Richard B. Russell National School Lunch Act and saves food from being wasted (42 U.S.C. 175)

ALL schools participating in the NSLP are authorized to DONATE any food not consumed.

Donations Must be made to 501c3s, Food Banks and Charitable Organizations.

Donor Schools are protected from under the Bill Emerson Good Samaritan Food Donation Act 42 U.S.C. 1791)

More info at:

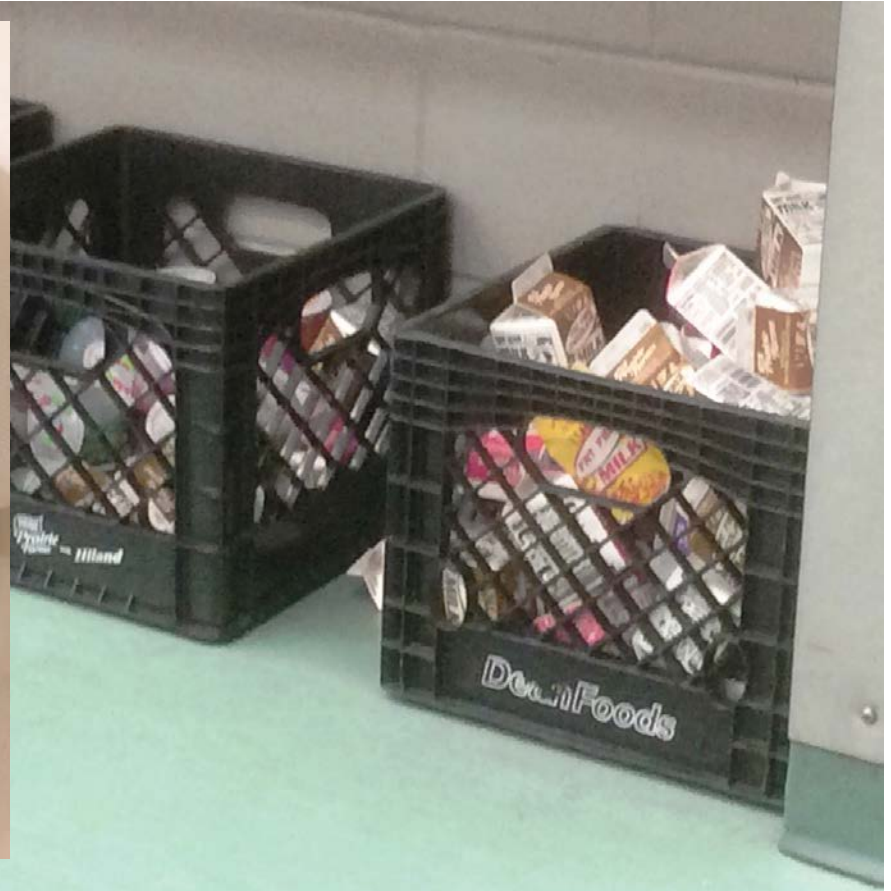
http://www.usda.gov/oce/foodwaste/FNS_Guidance.pdf

Why Does Food Bus Work?

- Providing **supplies**:
Refrigerators, baskets, carts for schools to store perishables collected.
- Public **education**:
Teach schools, administrators, volunteers and parents about the amount of food wasted in their communities.
- Involving **kids**: our largest impact is with children.

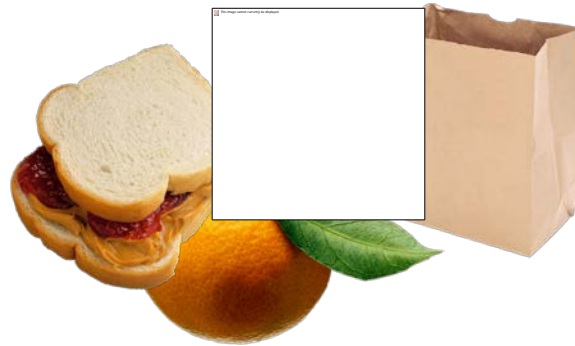


Elementary Schools in CA, AZ, IL, VA, NC, WA , all over the USA participating



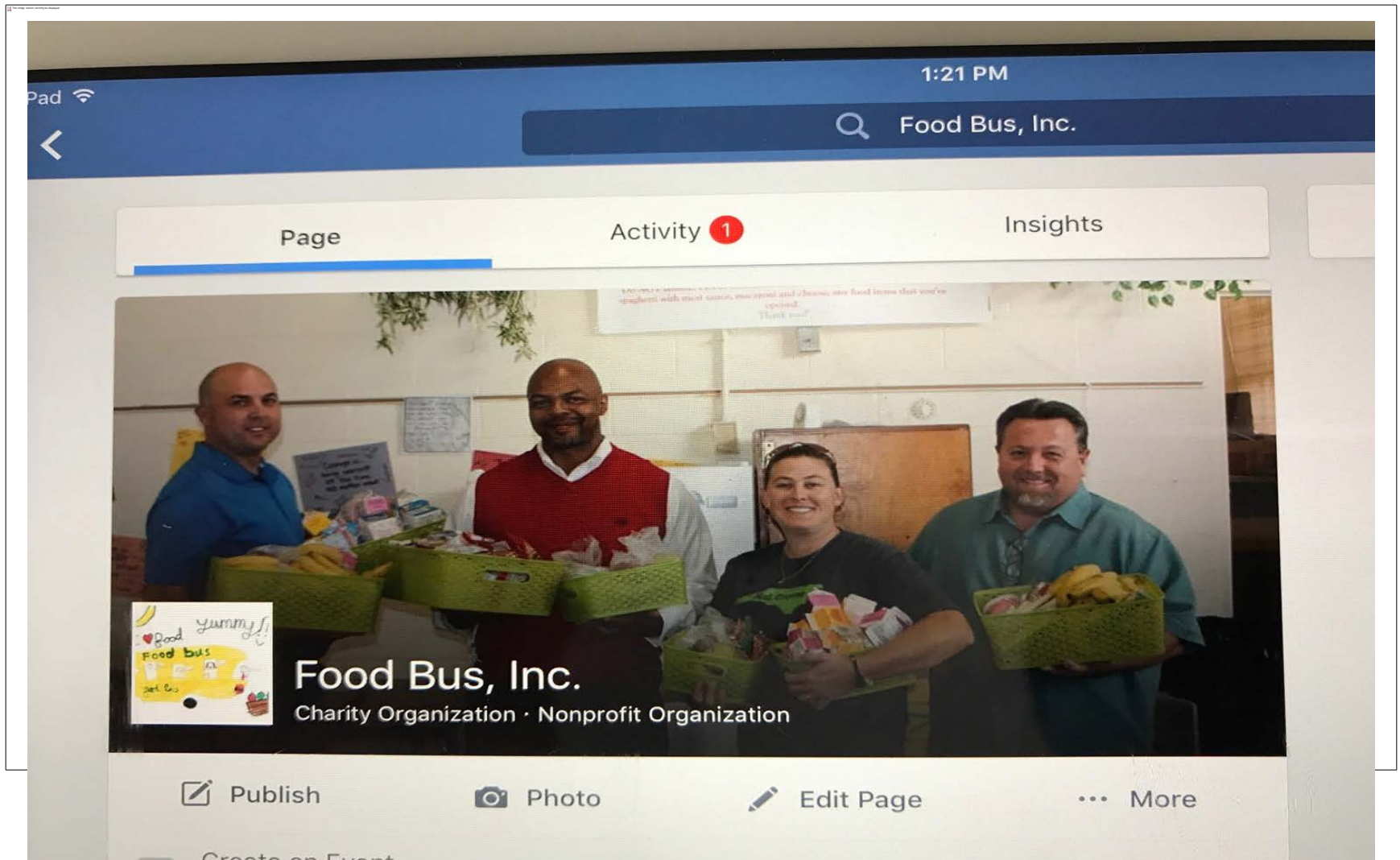
Connecting Students, Communities, Pantries and the Hungry

Community



Community Relationships

A policeman, a principal, a PTA/PTO president and a food pantry volunteer
This group decided to stop throwing away good food, they made it happen



Why is this work important?



- According to the USDA, 1 out of 7 Americans (14%) lived in a food insecure household in 2013. **At an average school, up to 60% of lunches are discarded**
- **Fruits and vegetables make up 76% of food** waste;
<http://www.ers.usda.gov/topics/food-nutrition-assistance/food-security-in-the-us/key-statistics-graphics.aspx>

The work of Food Bus and our Partners helps by:

- Providing unused leftover food to food banks:
 - Helps **feed hungry** people
 - Reduces dumping fees for school Districts
 - Provides an opportunity to **teach Children**
- Reducing food waste also **reduces greenhouse gas emissions**



Generational Shift

- Perhaps the most important work of Food Bus is our work with **children** in elementary schools.
 - We are showing them how they can **make a difference** in this world, no matter their age.
 - They are learning to **make a choice** about what to do with their unused food, rather than just throw it out.
 - We are **building awareness** in the next generation about the hungry around them, and how to be part of a solution.
 - We are integrating schools, parents, children and pantries into caring communities, **breaking down barriers** that leave our less fortunate neighbors unnoticed and struggling.



How Are Kids Involved?

Through:

Fundraisers

Green teams


Eco Clubs

Student Councils




Service Learning Internships

Page Activity 1 Insights



Food Bus Inc.
Help End World Hunger



Food Bus Inc.
Help Us End World Hunger!

Food Bus works around the country to solve world hunger. Step by step, Food Bus takes unopened perishables from schools and brings them to food pantries for people in need in our community.

www.foodbus.org
www.facebook.com/foodbus
twitter: @foodbus

17 Likes 2 Comments

Students
write
articles for
their school
newspapers
to publicize
the work
and educate

SCHOOLS

Longfellow Principal, Carole Kihm, and Food Recovery Program Organizer, Elena Lagos, check out Longfellow's lunchtime food collection.



PHOTO BY KAREN KAN

Longfellow Middle Begins Lunchtime Food Recovery Program

As part of its work towards attaining "Green Flag Status" in the National Wildlife Federation's Eco-Schools Program (www.nwf.org/Eco-Schools-USA.aspx), Longfellow Middle School began a lunchtime food recovery program. At the end of each lunch period, unopened food is collected by Longfellow Eco-Ambassadors. Food is stored in a refrigerator, donated by Food Bus, Inc. (www.facebook.com/FoodBus), a

non-profit created by Kathleen Weil to help schools stock food pantries and reduce lunchtime waste. The first 10 days of the program resulted in 46 pounds — two coolers full — of food donations. Food donations will be delivered weekly to Columbia Baptist's Food Pantry (<https://columbiabaptist.org/foodpantry>), which provided food to more than 5,000 households last year.

15 Likes 2 Comments



Like



Comment

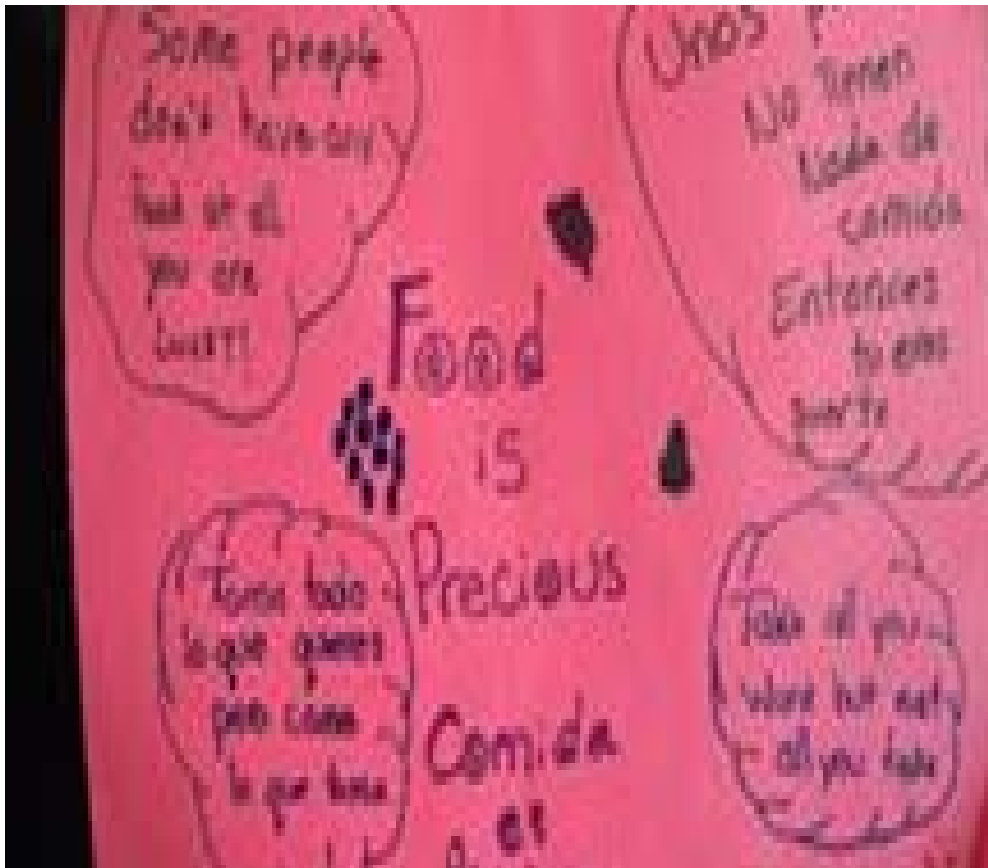


Share

180 people reached

Boost Unavailable

Kids translate signs, visit pantries, become aware of hunger in their communities



AFAC If you do not wish to receive a letter, please check here ☐

FOOD DONATION RECEIPT DATE 4/15/15

Donor or Organization Name Kathleen Golden

Organization Contact _____

Address _____

City _____ State _____ Zip Code _____

Telephone (____) _____

Email _____

FOOD DONATION <u>Green Beans</u>	TOTAL WEIGHT (IN LBS) <u>35</u> <u>pounds</u>
-------------------------------------	---

FOOT AGAINST HUNGER? ☐ YES ☒ NO

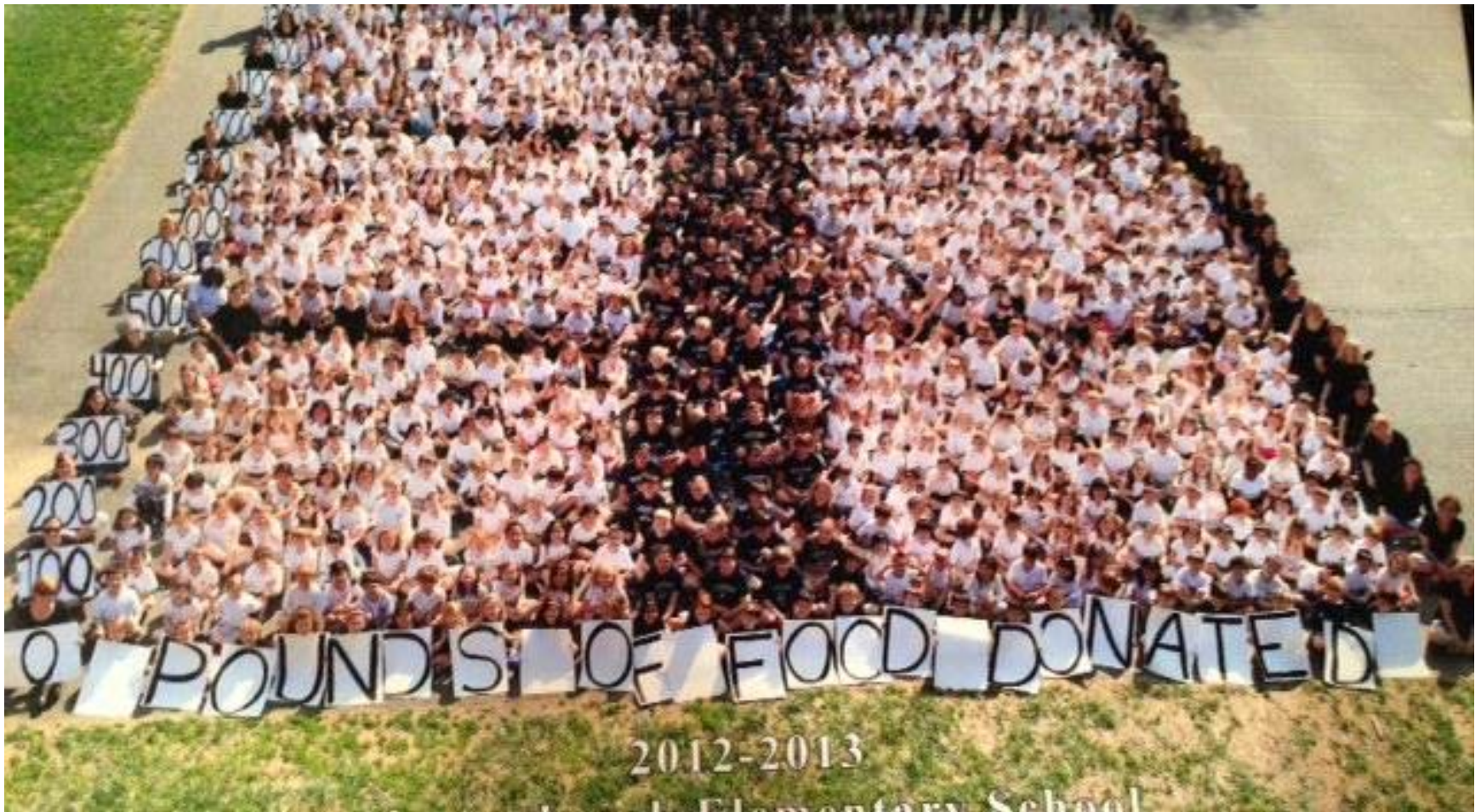
Based on a recent study by Feeding America, Inc., the average value of donated food is calculated at \$1.70 per pound (this value has increased from \$1.60 per pound starting July 1, 2014). In accordance with IRS rules, no gifts or services were given in exchange for this food donation.

THANK YOU FOR YOUR GENEROSITY.

Charles Meng
Charles Meng, Executive Director

ARLINGTON FOOD ASSISTANCE CENTER
2708 S. NELSON ST., ARLINGTON, VA 22206 • 703 845 8486 • WWW.AFAC.ORG

School wide photo demonstrating pounds of food donated over the course of one academic year



Issues with Recovering Food in Elementary Schools

- **Hyper-local decision making**
- **Fear**
- **Lack of knowledge**
- **Funding and volunteers**



Solutions:



- Develop a web based educational unit**
- Craft a national policy**
- Publicize the food recovery movement**

Solutions:

- **Connect with leaders**
- **Consult with schools**
- **Partner with the USDA and the EPA**
- **Create Web based curriculums that professionals can use as a resource for food recovery in schools**



How are EPA /USDA involved?

- **EPA Food Recovery Challenge**

<http://www2.epa.gov/sustainable-management-food/food-recovery-challenge-frc>

- **U.S. Food Waste Challenge**

<http://www.usda.gov/oce/foodwaste/>

Interested in Food Recovery in Your School?

- Please contact Food Bus, Inc. via our website:
www.foodbus.org
- Like us: www.facebook.com/foodbus to hear about inspirational stories of people motivated to create change.
- Follow us on Twitter to check in about our latest work ([@foodbus](https://twitter.com/foodbus))
- **Pay attention** to what is being thrown out in your child's cafeteria.



More info regarding Food Bus/School Food Waste:

- <http://www.npr.org/sections/thesalt/2016/11/23/502864004/when-food-banks-say-no-to-sugary-junk-schools-offer-a-solution>
- <https://www.usda.gov/media/blog/2014/08/26/creative-solutions-ending-school-food-waste>
- <http://www.wastedfood.com/2014/08/28/schooling-waste/>



Washington Parent Magazine –March 2015

<http://www.washingtonparent.com/articles/1503/1503-kids-give-back-how-food-bus-is-helping-to-end-hunger-in-dc.php>

the USDA revealed that one in six Americans is living in a food insecure household, and one in five of those is a child. Yet a whopping 30-40 percent of our food is wasted.

McLean, VA mom Kathieen Weil decided to do something about it in her community. She started a charity, Food Bus, which helps elementary schools eliminate wasted food and donate the food to the needy. Food Bus goes into a school, works with the FTA, the principal and other staff, along with parent volunteers and the kids themselves, to help end hunger. They provide a dedicated refrigerator and supplies for storing the food during the school week and then take it to various food pantries at the end of the week.

Weil says that 98 percent



The first program began

"We are now at a tipping

elementary school, and parent volunteers leave, there are other parents who have been learning the system.

Weil has a background as a nursing instructor and researcher at National Institutes of Health. She is the mother of three daughters, ranging from 7 to 10 years of age, who with her husband have been integral with starting this charity. "My kids love it. They have put Food Bus magnets up on school refrigerators. All have gone to food pantries with me, have seen what they do and how they serve people."

The reaction from the schools, and especially the children, is overwhelming. Chesterbrook had the 700 plus kids in the school wear color-coded shirts and make a living bar graph of the food donated for their yearly school wide event. Weil explained that

Time to Teach

Food Bus Videos:

<https://www.youtube.com/watch?v=dSQQI7NIN8w>

<https://www.youtube.com/watch?v=ltjwhuUEFXo>

<https://www.youtube.com/watch?v=TE2hKzRIDf8>

<https://www.youtube.com/watch?v=kqWkv1JwcoQ>



Kathleen Dietrich
Founder & Executive Director
Food Bus

www.foodbus.org
www.facebook.com/foodbus
[@foodbus](https://www.instagram.com/foodbus)