

## Doctors 'prescribe' fresh produce with help from food banks

September 25 2016, by Carla K. Johnson

The idea is simple: Load fresh fruits and vegetables into a refrigerator truck and drive it to a health clinic, then have a doctor write a "prescription" for food to improve the diets of low-income people with diabetes and high blood pressure.

U.S. food banks—the organizations on the front lines of fighting hunger—increasingly are promoting "food as medicine" strategies designed to address, not exacerbate, the high rate of chronic health problems among the poor.

One-third of households using food banks are feeding a family member with diabetes, and 58 percent have a family member with <u>high blood</u> <u>pressure</u>, according to a recent survey by Feeding America, a national network of 200 food banks. Meanwhile, 55 percent of people identify fresh fruits and vegetables as the foods they most desire but aren't receiving from their food pantry.

"I'm on a very limited income," said James Cline, who has diabetes and gets by on \$700 a month living with his mother in suburban Chicago. Disabled after an all-terrain vehicle accident, the 53-year-old former loading dock worker knows he should eat more fresh produce. But the cost of a nutritious diet can be out of reach, so he took his doctor's advice and showed up for a recent produce giveaway at Oak Forest Health Center.

<sup>&</sup>quot;It helps a lot," he said.



Since August 2015, six Chicago-area clinics have hosted 26 "Fresh Truck" visits by the Greater Chicago Food Depository, providing more than 100,000 pounds of fresh fruit and vegetables to more than 3,200 households.

Nationally, 30 food banks are working directly with health care providers to identify low-income patients who sometimes run out of food. In Idaho, doctors in Boise and Caldwell plan to add small food pantries to their offices. In Delaware, pediatricians write "prescriptions" for fresh produce; a family can get up to 25 pounds each month distributed by the local food bank at clinics. Two hospitals, in Alabama and Florida, collaborated with a Gulf Coast <u>food bank</u> to offer free lunches during the summer to children with hospitalized relatives.

"Food banks are trying to do better by providing fewer starches and carbs and more lean proteins, fruits, vegetables and whole grains," said Dr. Hilary Seligman, senior medical adviser for Feeding America. "The nutritious foods that are expensive for our clients are also expensive for food banks. We're figuring out how we can do this and do it better."

Seligman is leading a clinical trial to measure if food banks can help people with diabetes improve their blood sugar levels through education and tailored food packages. Researchers have enrolled 572 food pantry clients in Detroit, Houston and Oakland, California. Results are expected in 2018.

"If this works, we'll spread it across the Feeding America network, and if it doesn't, we'll try something else," Seligman said.

Food banks, whose supplies are stocked through purchases and food donations, have hired dietitians to teach classes. Some are barring donations of sweets.



"We don't accept candy. We don't accept soda," said Kim Turner of the Delaware Food Bank. "We want to make sure the foods we're giving to low-income people are the best nutrition possible."

Food banks distributed 1.25 billion pounds of <u>fresh produce</u> from July 2015 through June this year.

"That's double what it was five years earlier," said Ross Fraser of Feeding America, adding that food banks rescue perishable fruits and vegetables with "cosmetic issues" otherwise headed for the trash. "Produce that is too small, too big, too round or not round enough."

Growers have answered the call, said Idaho Food Bank CEO Karen Vauk.

"Boy, did they respond," Vauk said. "We have certainly been overwhelmed by the increase in produce. Most of it is right out of the field. And it's not all potatoes. It's peaches and plums. Beautiful produce."

On Thursday, Cline showed a visitor the bananas, onions, cantaloupe, potatoes, kale and other produce in the box he was taking home.

"It's a big help," he said.

© 2016 The Associated Press. All rights reserved.

Citation: Doctors 'prescribe' fresh produce with help from food banks (2016, September 25) retrieved 2 May 2024 from

https://medicalxpress.com/news/2016-09-doctors-fresh-food-banks.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.