

Greener Kitchen Initiatives



Barbara Hartman, MS, RDN, LD
Chief, Nutrition & Food Service
Martinsburg, VA Medical Center

Objectives:

1. Recall sustainability resources for health care food service.
2. Understand that green kitchen initiatives can fall into 5 categories.
3. Identify initiatives at one VA and trends across the US.

Resources

- USDA Food Waste
 - <https://www.usda.gov/oce/foodwaste/>
- EPA Green Food Service
 - <https://www.epa.gov/greenerproducts/identifying-greener-food-services>
- Health Care Without Harm
 - <https://noharm-uscanada.org/>
- Practice Green Health
 - <https://practicegreenhealth.org/>
- VA Home Sustainability Checklist
 - <https://www.nutrition.va.gov/Sustainability.asp>

Academy of Nutrition and Dietetics Sustainable, Resilient, and Healthy Food and Water Systems

Position Papers:

- Nutrition Security in Developing Nations: Sustainable Food, Water, and Health
- Vegetarian Diets
- Food Insecurity in the United States
- Food and Water Safety

Standards of Professional Performance:

....in Sustainable, Resilient, and Healthy Food and Water Systems

Martinsburg VAMC Greener Kitchen Categories

- Energy Conservation
- Water Conservation
- Waste Management
- Sustainable Food and Beverage Procurement
- Plan, Promote, Process Improvement

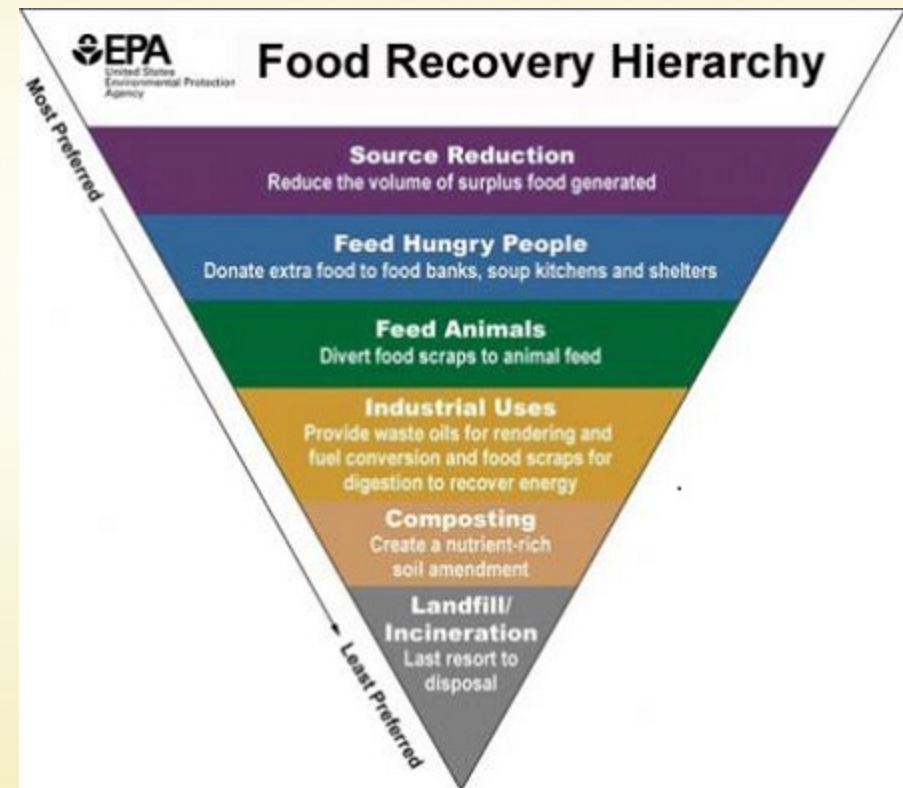


Greener Kitchen Plan 2017

Goals and Objectives	Method of Measurement	Timeline and Progress	Outcome
1. Energy Conservation			
Reduce Time Cooks Hoods are Running	Time in hours	Completed, continue to monitor.	Decreased 33% (5 hrs)
2. Water Conservation			
Assess and improve utilization efficiency of dish machines in 500 and 502.	average # of racks run through machine per meal	N/A	Did not complete in 2016, carry over to FY 17
3. Waste Management			
Post-consumer composting	Tracking of pounds diverted from landfill.	TBD	
4. Food and Beverage Procurement			
Farm to fork	Number of diverse local items procured, \$ amount spent	25 different items, see graph	Slow growth, problem with supply
5. Implementation			
Annual SRHFWS SOPP review	Completion of review, goals id	ongoing	

Food Waste Management

Waste Watcher Component	Data
Food Waste Tracking	Reduced \$667 from highest to lowest recorded weeks
Food Donations	Donating ~231 pounds per week
Food Waste Collection	Diverting ~552 pound per week
Food in Trash	Decreased landfill food waste by 1,224# per week since program start.

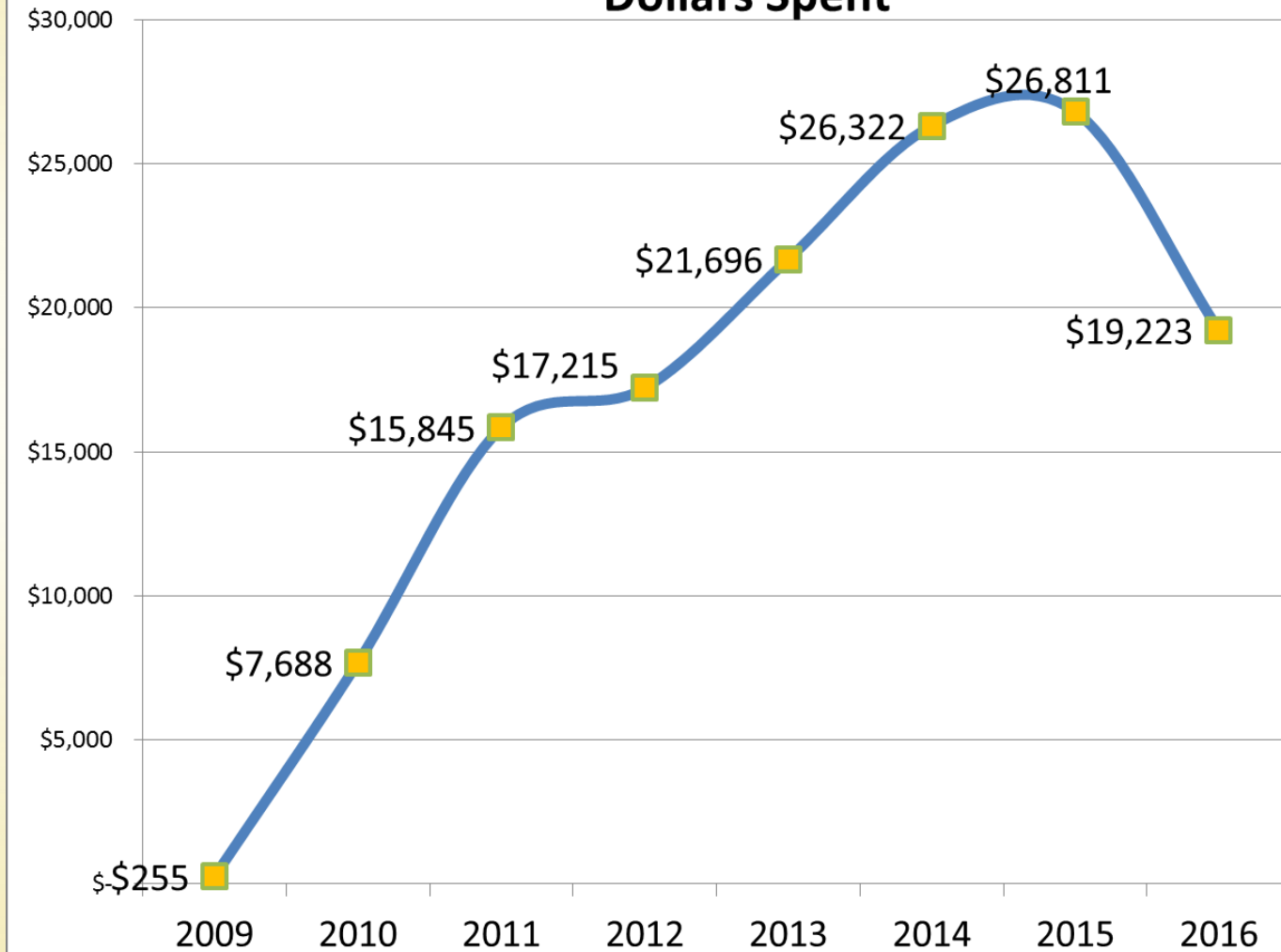


Sustainable Food and Beverage Procurement

- Meat raised with responsible abx practices
- Local produce
- Rainforest certified coffee
- Infused tap water
- Less meat dishes



Martinsburg NFS Local Food Program Dollars Spent



In the VA...

44 Farmers Markets



22 Medical Centers with Food Donation Programs



11 Medical Centers Serve VA Garden Produce



Special Thanks to the Martinsburg NFS Staff

