

2015 mclean county household hazardous waste collection

post event report

HHWmclean.org



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summary

In October 2015, with a broad base of community support, the Ecology Action Center (EAC) repeated the successful public-private strategy of 2012 and held the second-ever locally funded Household Hazardous Waste Collection for McLean County residents. The event was extremely well attended, with 1,600 cars passing through the lines to have their hazardous waste collected in the vast parking lots at Mitsubishi Motors North America. Yet wait times remained fairly moderate, with the average wait lasting no more than an hour for most event participants.

The effort successfully collected a record-breaking 27,366 gallons of hazardous waste materials for safe disposal in addition to 20,500 pounds of electronic waste for recycling. There was a high rate of "carpooling" of hazardous waste materials in that each car carried the waste of about 1.4 households as many residents take the time to collect materials from their neighbors or coworkers. Nearly 300 hours of volunteer help from almost 100 volunteers assisted the staff of the EAC in setting up, working the event, and then taking it all down.

The City of Bloomington, Town of Normal, and McLean County together acted as the major funders of the collection, providing \$140,000 to cover the costs of the service. The EAC, utilizing their 501(c)(3) nonprofit status, raised another \$42,703 including in-kind contributions from private sources including local businesses, families, and individuals, in order to supplement local government funding and ensure that adequate resources would be available to cover the full costs of the HHW collection. Estimating total costs of a HHW ahead of time can be challenging as it is completely dependent upon the attendance and the types and volumes of materials collected. The EAC set a fundraising goal of \$180,000 for the McLean County HHW Fund which was exceeded by just \$2,000. This more than paid for the costs of the event, leaving \$32,555 in restricted contributions as a jump-start towards paying for the next HHW collection event.

Under a 2014 agreement between the EAC, the City of Bloomington, Town of Normal, and McLean County, the EAC is responsible for the coordination of HHW collections in 2015 and 2017. The need for this agreement arose since the traditional state funding for HHW has become much more irregular and undependable, in contrast to in the past, when the EAC was able to receive Illinois Environmental Protection Agency funding for HHW collections on an annual basis. The EAC still applies for state funding, but is awarded an IEPA collection event much less frequently than in the past.

The EAC acts as the solid waste agency for the City of Bloomington, Town of Normal, and McLean County. In this role, they coordinate community-wide solid waste planning, perform education and outreach to increase recycling, offer an information center and comprehensive recycling listings on their website, and coordinate HHW services for the broader community.

by the numbers



1,600

Cars passed through the event



2,256

Total participating households



27,366

Gallons of Household Hazardous Waste collected



20,500

Pounds of e-waste recycled



291

Hours of work put in by 97 volunteers assisting EAC staff



\$182,703

Total amount raised for the HHW Fund this year including local government funding and in-kind sponsorships



\$150,147

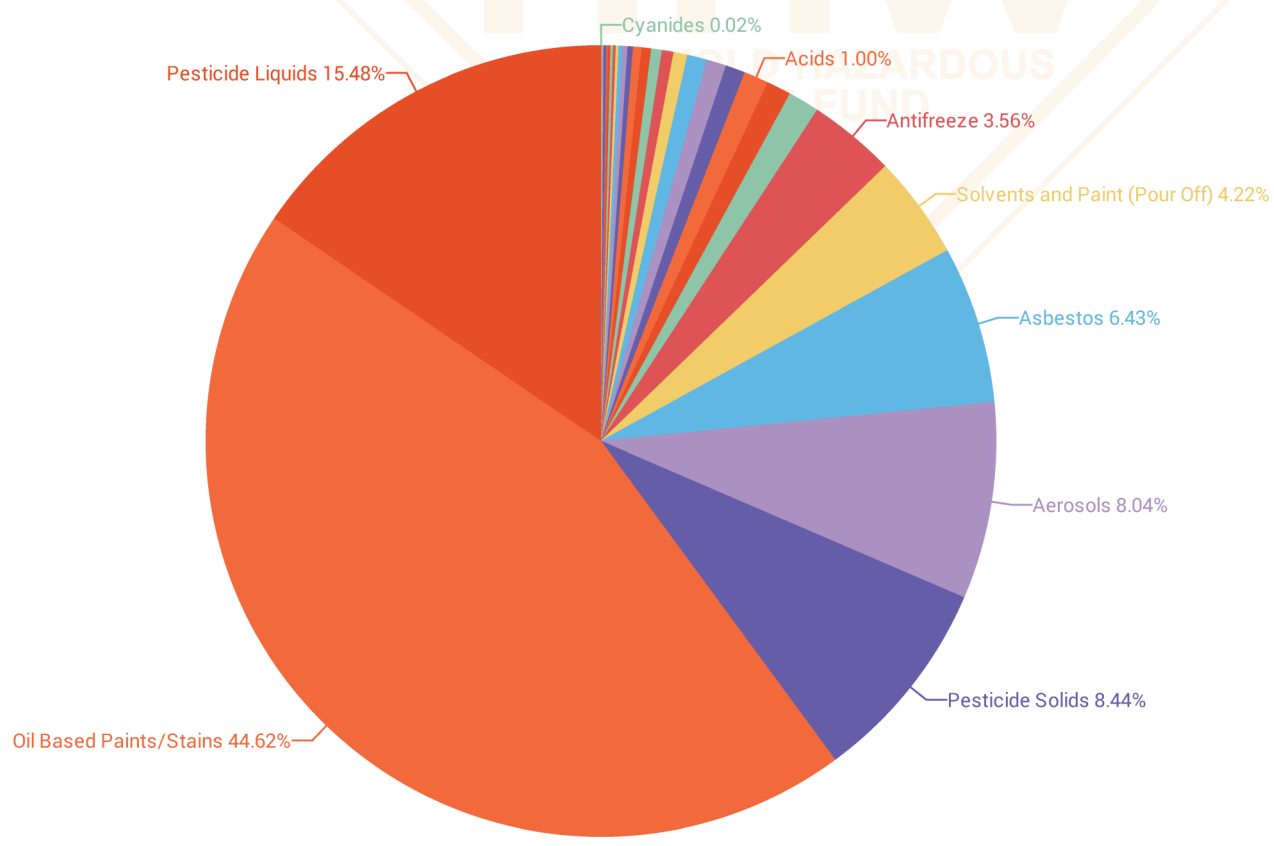
Total cost of the collection, not including staff time



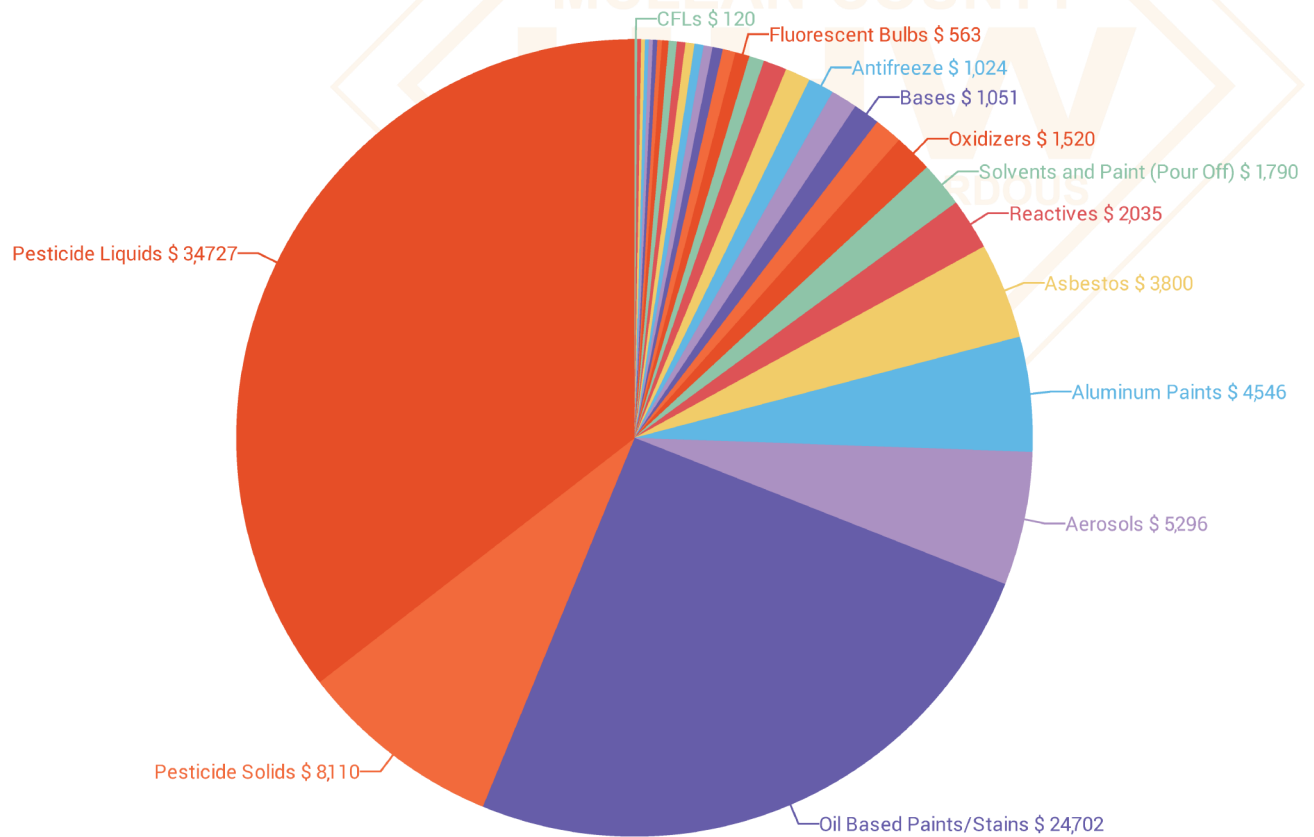
\$32,555

Amount already raised towards the 2017 HHW Collection Event!

materials collected



materials collected by volume



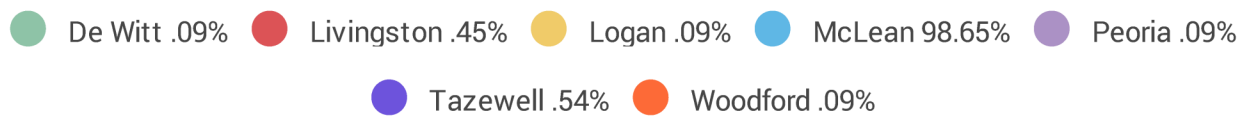
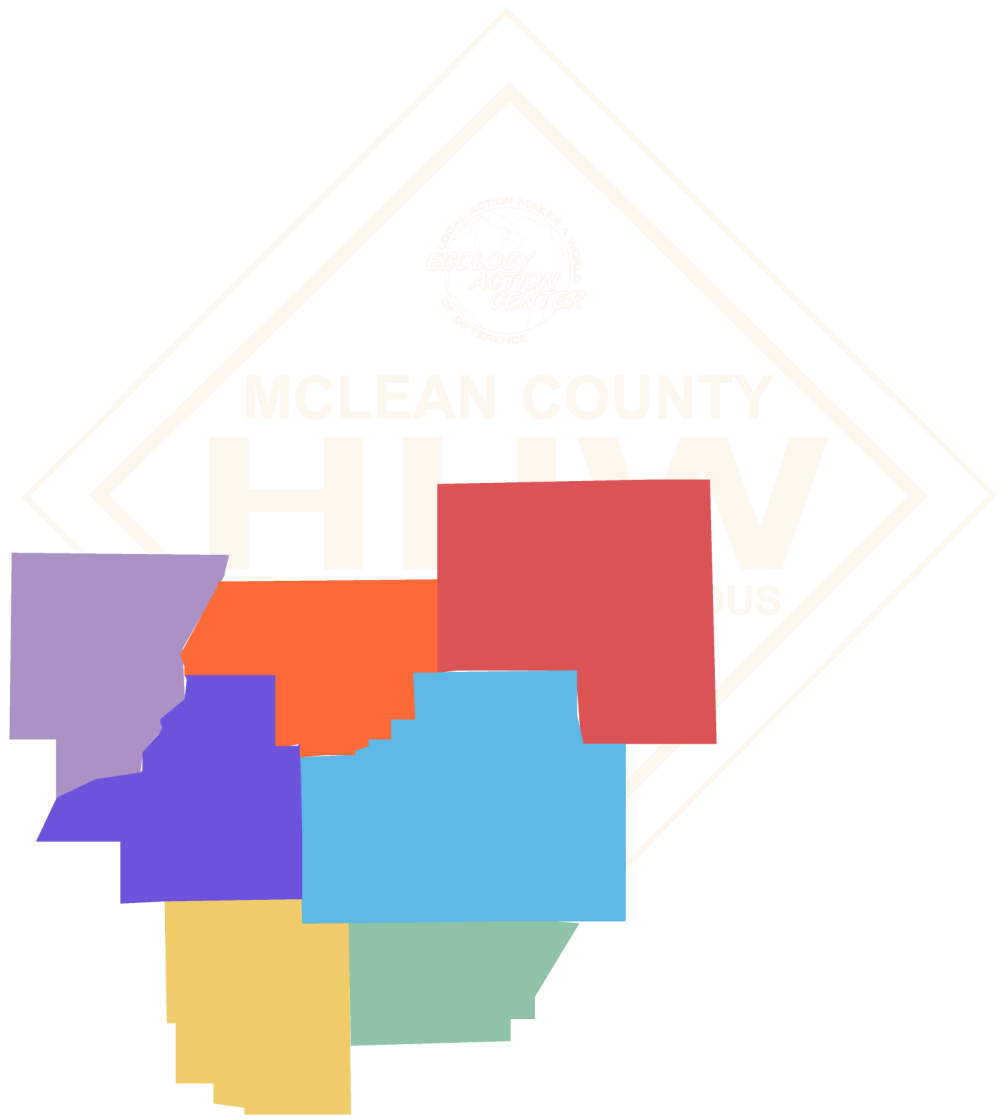
materials collected by cost

attendees



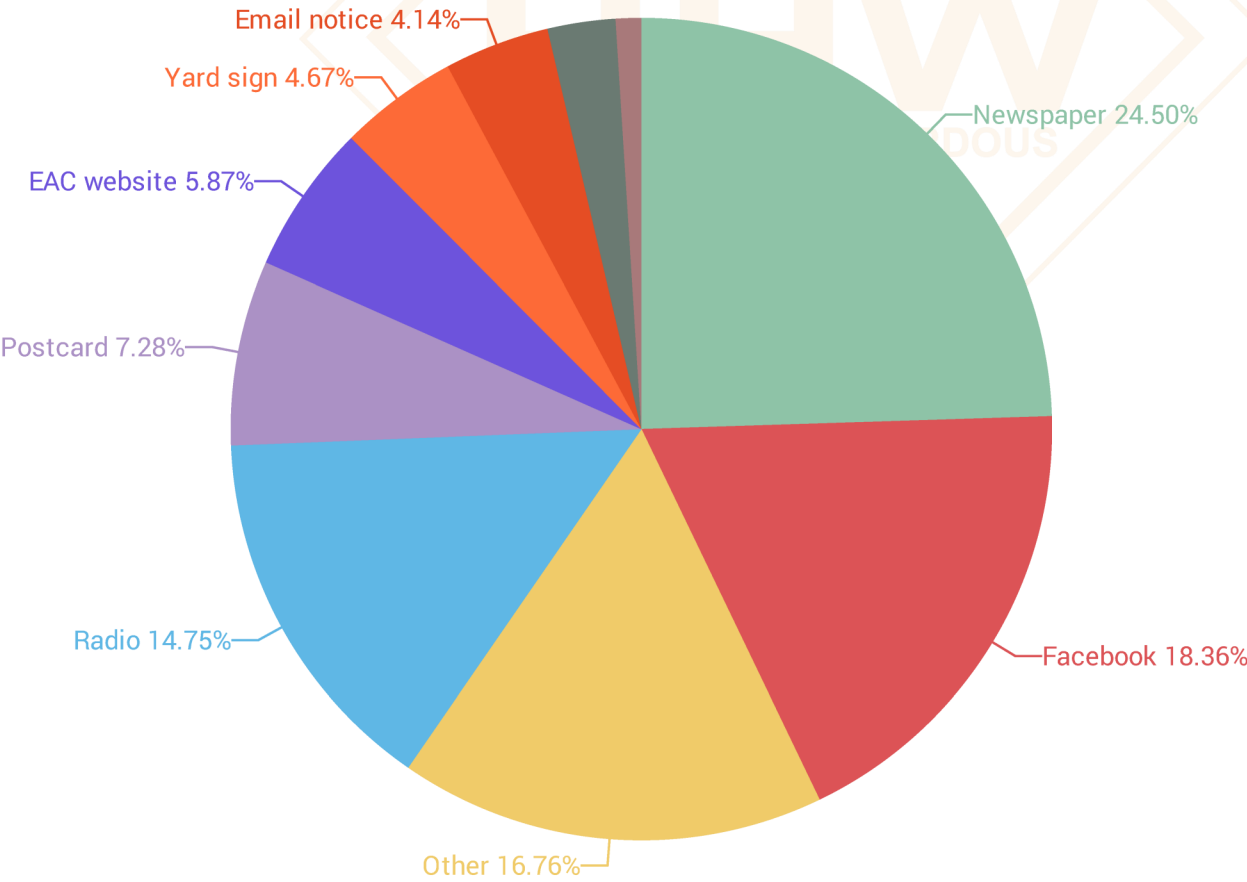
- Bloomington Normal LeRoy Heyworth Hudson Towanda Downs
- Danvers Lexington Carlock Stanford Mclean Colfax Chenoa
- Shirley Gridley Saybrook Arrowsmith Cooksville

event attendees by municipality



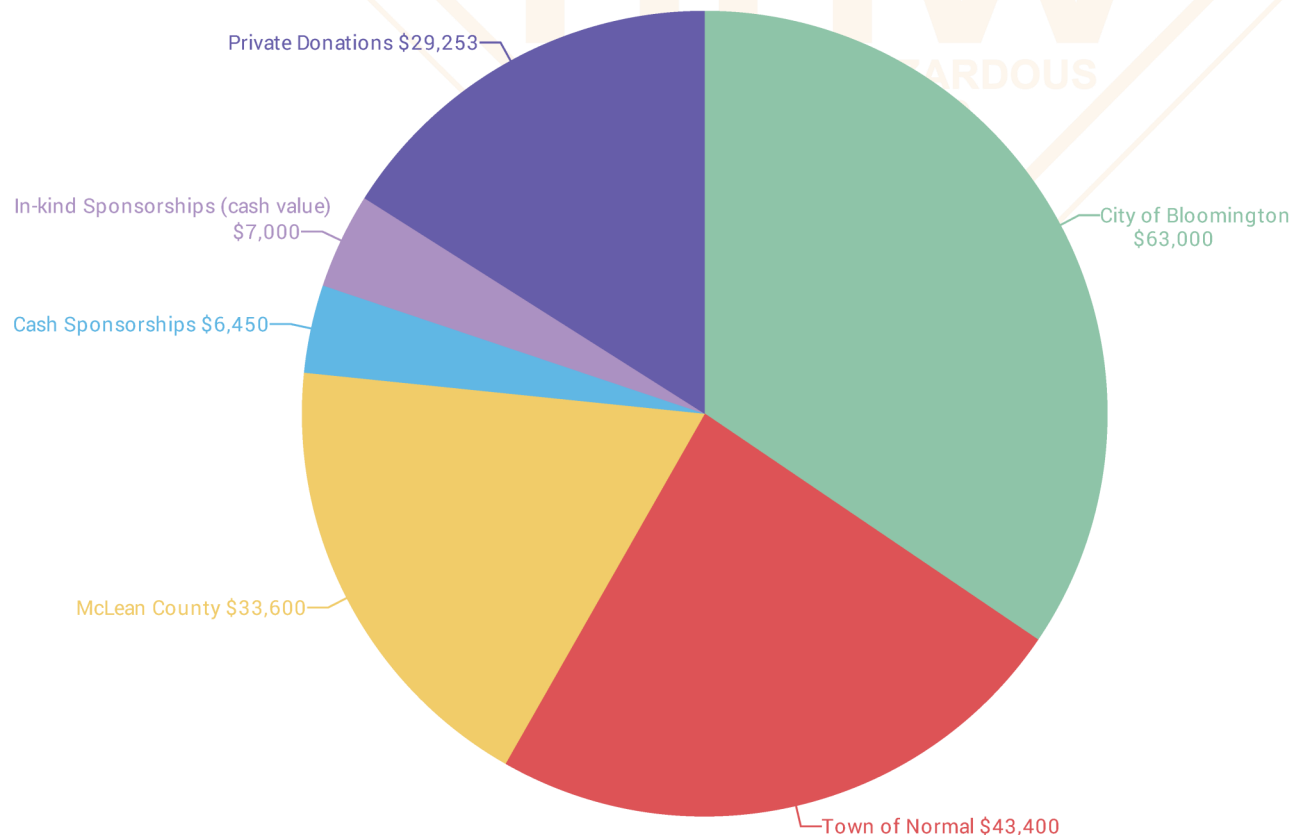
event attendees by county

marketing

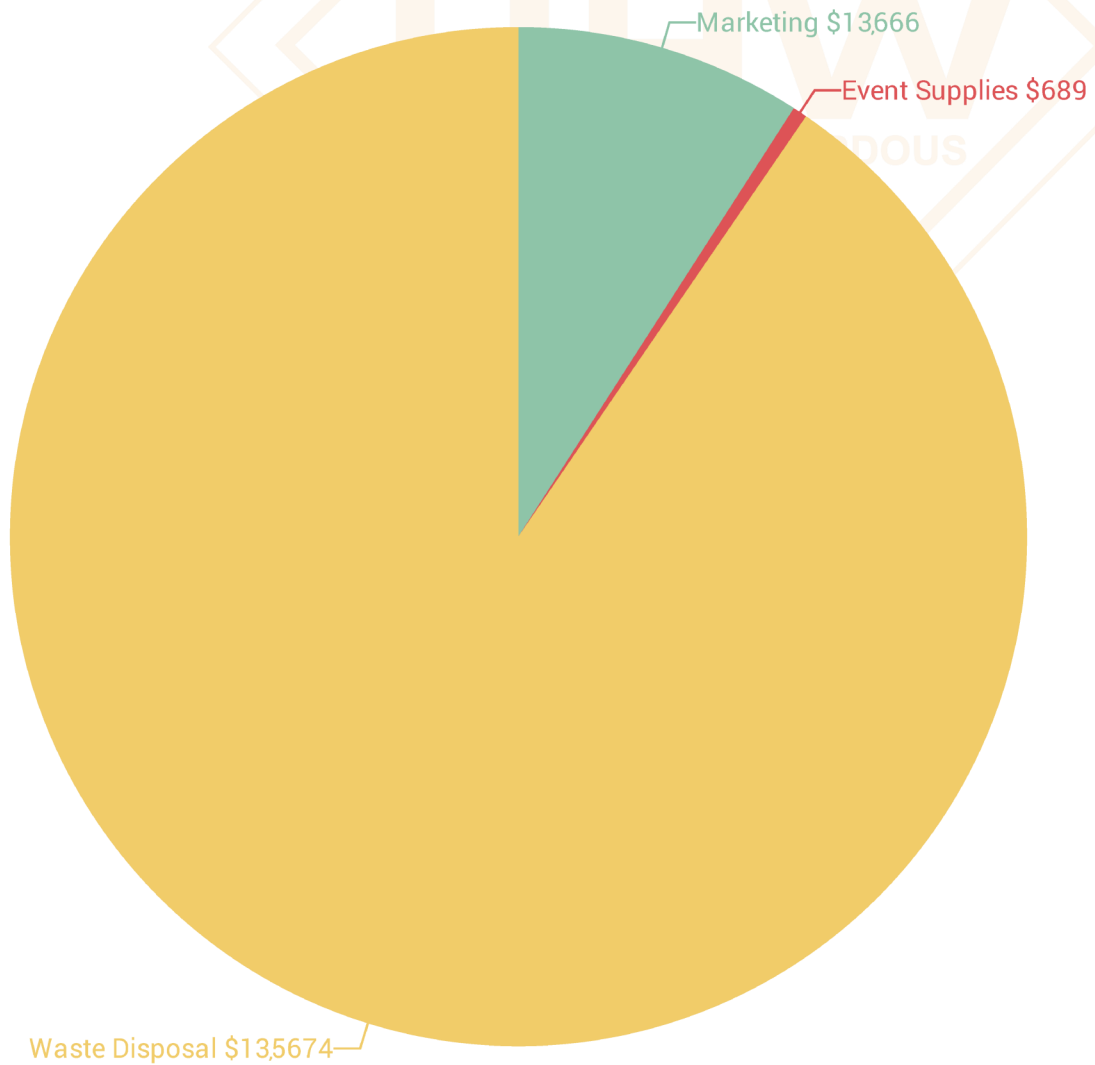


responses to “how did you hear about the HHW event?”

financial



hhw funding



hhw expenses

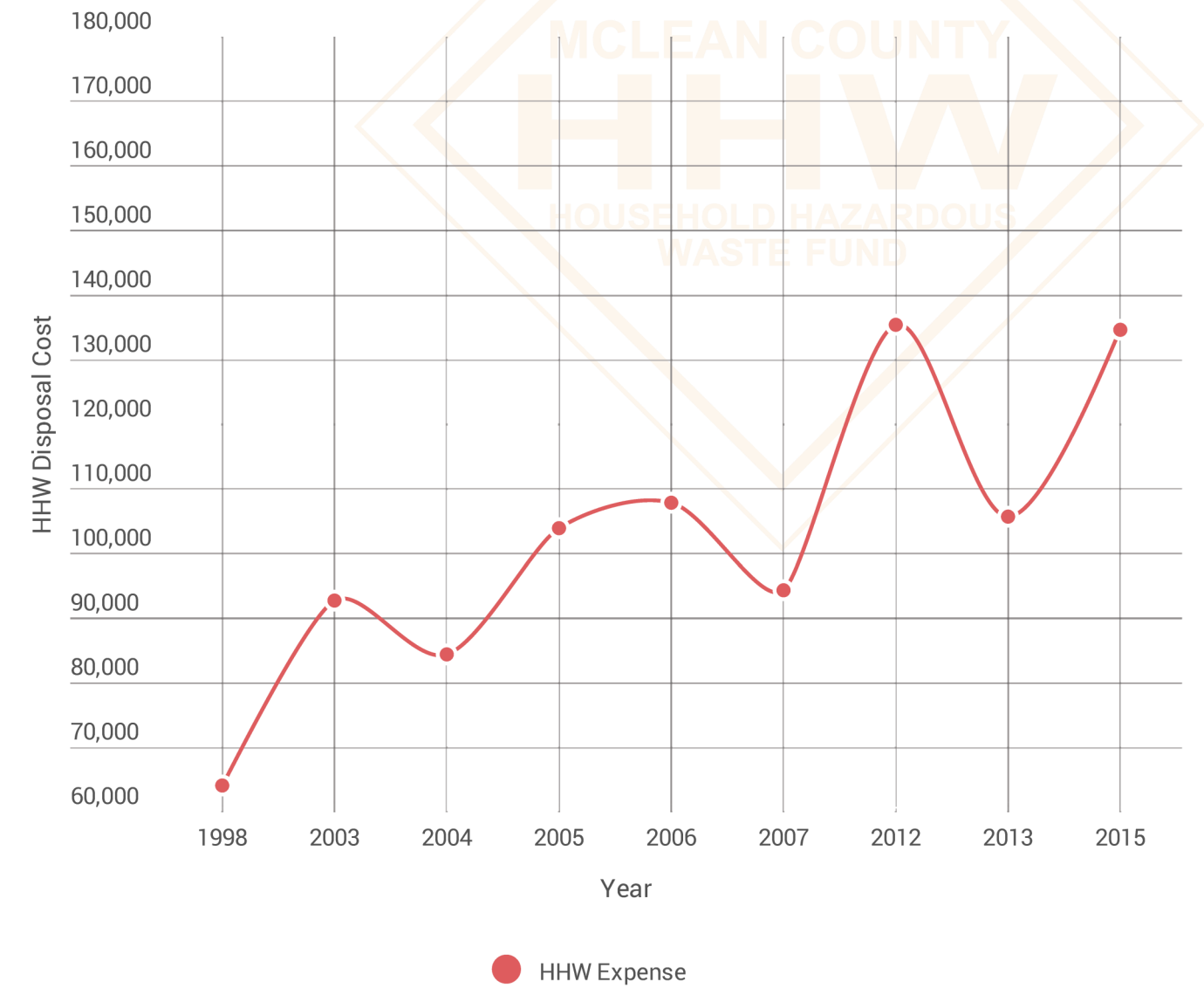
budget

REVENUE	AMOUNT
HHW Program Agreement	
City of Bloomington	\$ 63,000
Town of Normal	\$ 43,400
McLean County	\$ 33,600
Sponsorships	
Cash	\$ 6,450
In-kind Services (cash value)	\$ 7,000
Private Donations	\$ 29,253
TOTAL	\$ 182,703

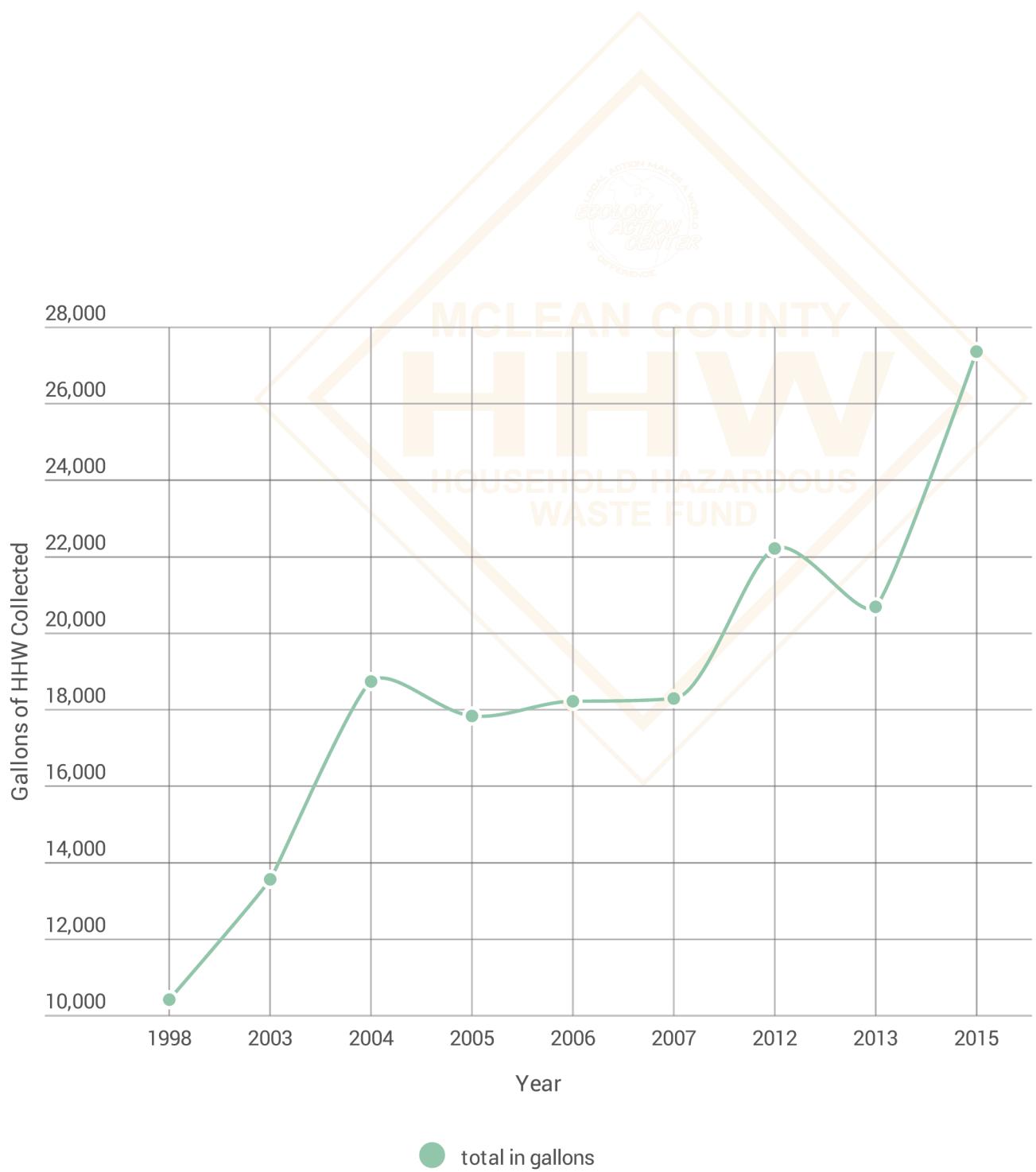
EXPENSE	AMOUNT
Marketing	
Advertising (paid)	\$ 1,937
Advertising (in-kind donation)	\$ 6,000
Videos	\$ 1,230
Direct Mailing	\$ 1,480
Printing	\$ 2,159
Yard Signs	\$ 360
Promotional T-shirts	\$ 500
Credit Card Transaction Fees	\$ 149
Supplies	
Volunteer Food	\$ 150
Portapotties	\$ 400
Banners	\$ 96
Misc Supplies	\$ 13
Waste Contractors	
Hazardous Waste Collection and Disposal	\$ 134,674
Non-hazardous waste disposal (in-kind donation)	\$ 1,000
TOTAL	\$ 150,147

PROFIT/LOSS	\$ 32,555
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trends



disposal costs from 1998-2015



hhw materials collected from 1998-2015