

Household Hazardous Waste Collection

2019 McLean County HHW Report



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HHW

MCLEAN COUNTY

MCLEAN COUNTY
HOUSEHOLD HAZARDOUS
WASTE FUND

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WASTE FUND
HOUSEHOLD HAZARDOUS
MCLEAN COUNTY

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HHW

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Public funders and private sponsors

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CITY OF
Bloomington
ILLINOIS



Summary

In September 2019, with a broad base of support, the Ecology Action Center (EAC) repeated the successful public-private strategy of 2012, 2015, and 2017 and held a locally funded Household Hazardous Waste Collection for McLean County residents. The event brought 1,050 cars to the event held at the Rivian Automotive plant and representing an estimated 1,680 McLean County households. This was the first HHW event that the EAC required residents to register in advance of the event via a web-based registration system. This led to a significant reduction in wait time for attendees with 1,236 appointments made and only 14 non-appointment attendees showing up to the event.

The effort successfully collected 16,242 gallons of hazardous waste materials for safe disposal in addition to 17,501 pounds of electronic waste collected for recycling. While this shows a reduction in both volume of materials collected and households participating from recent events, this can at least partially be attributed to some hesitation on the part of local residents to transition to the new appointment-based system. The great success of this system demonstrated by negligible wait-times for event participants throughout the day should help return participation rates to normal within the next couple of HHW events. Additionally, the lower turnout was a positive factor in managing this transition.

The City of Bloomington, Town of Normal, and McLean County together act as the major public funders of the collection, providing \$140,000 to cover the costs of the service. The EAC raised another \$34,009 from private sources, including sponsorships from local businesses, donations from families and individuals, and in-kind contributions of services. These private funds supplement local government funding and ensure that adequate resources are available to cover the full costs of the HHW collection. The resources provided through private fundraising successfully exceeded the final costs of the event, leaving nearly \$19,000 of additional HHW Fund reserves for future needs.

79 volunteers worked over 300 hours to help the EAC staff set-up, work the event, and tear everything back down at the end of the day.

The Ecology Action Center is the solid waste agency for the City of Bloomington, Town of Normal, and McLean County. In this role, the EAC coordinates community-wide solid waste planning, performs education and outreach to increase recycling, offers comprehensive recycling and waste information for area residents and businesses, provides a free smart phone or browser app for 24-hour access to recycling information, and coordinates HHW services for the McLean County area.

By the numbers



1,236

Appointments made online or via phone



1,050

Cars passed through the event



1,680

Total participating households (estimated)



16,217

Gallons of Household Hazardous Waste collected



17,501

Pounds of e-waste recycled



301.5

Hours of work put in by 79 volunteers assisting EAC staff



\$8,107

Value of volunteer time*



\$34,009

Total private contributions and sponsorships raised for the HHW Fund this year

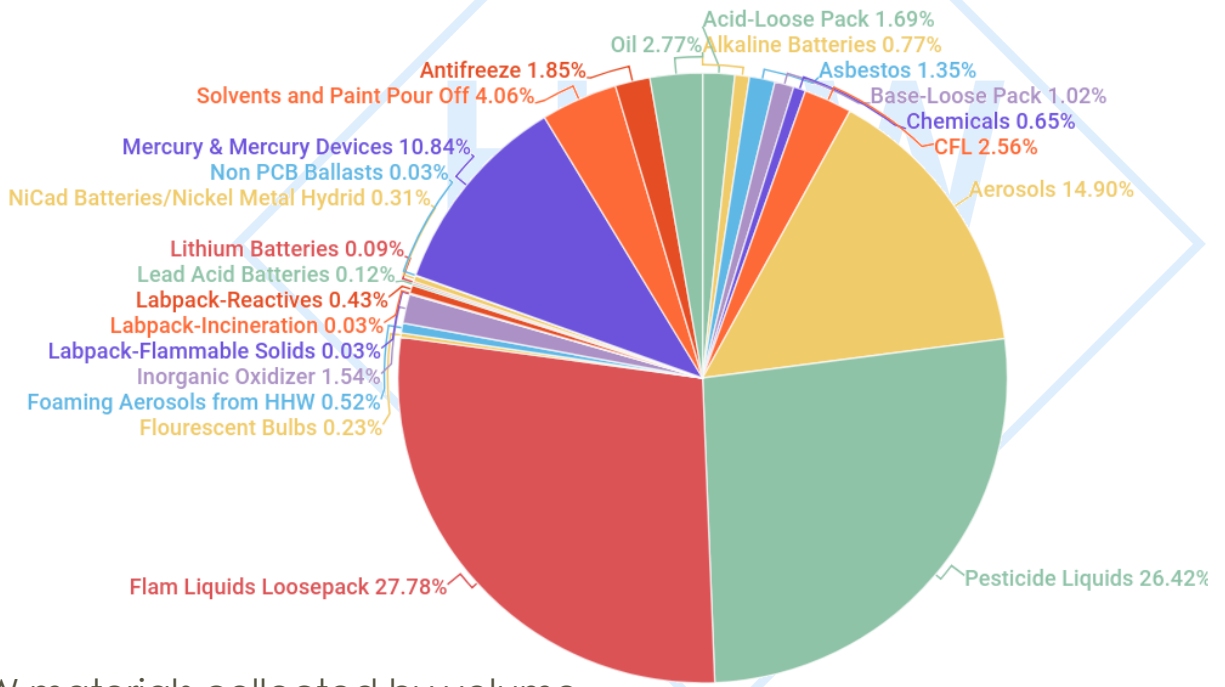


\$155,027

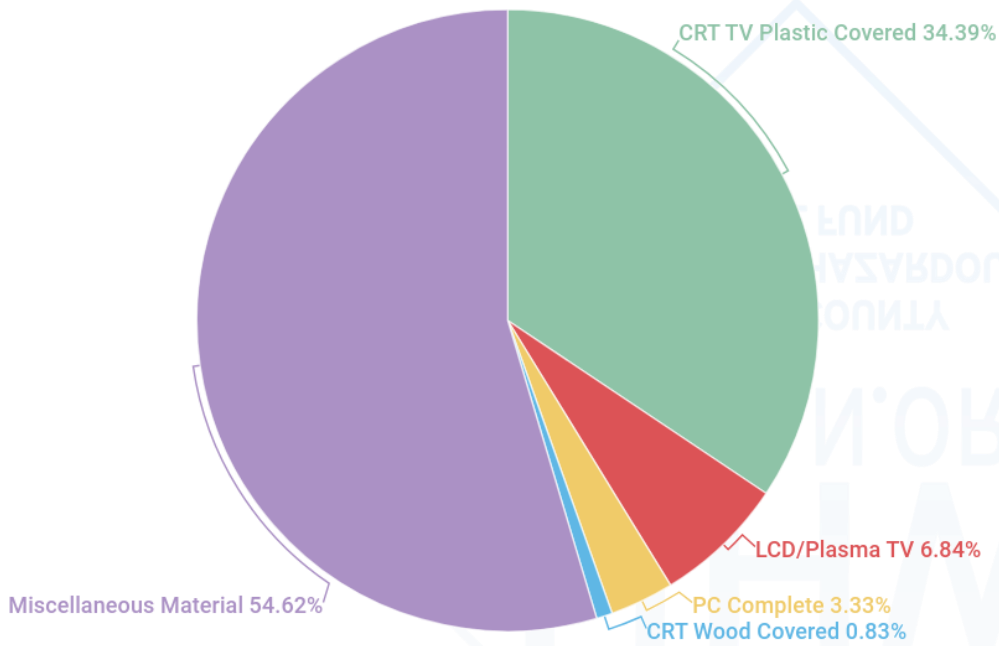
Total cost of the collection

*Source: <https://independentsector.org/value-of-volunteer-time-2018/>

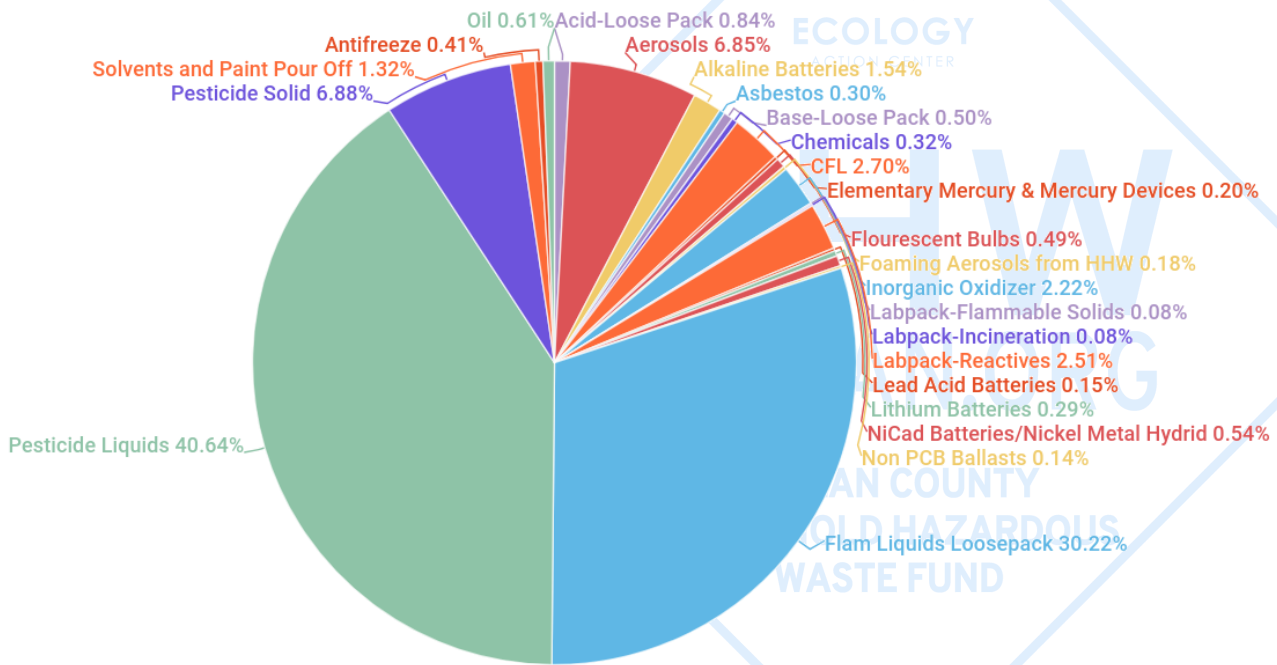
Materials collected



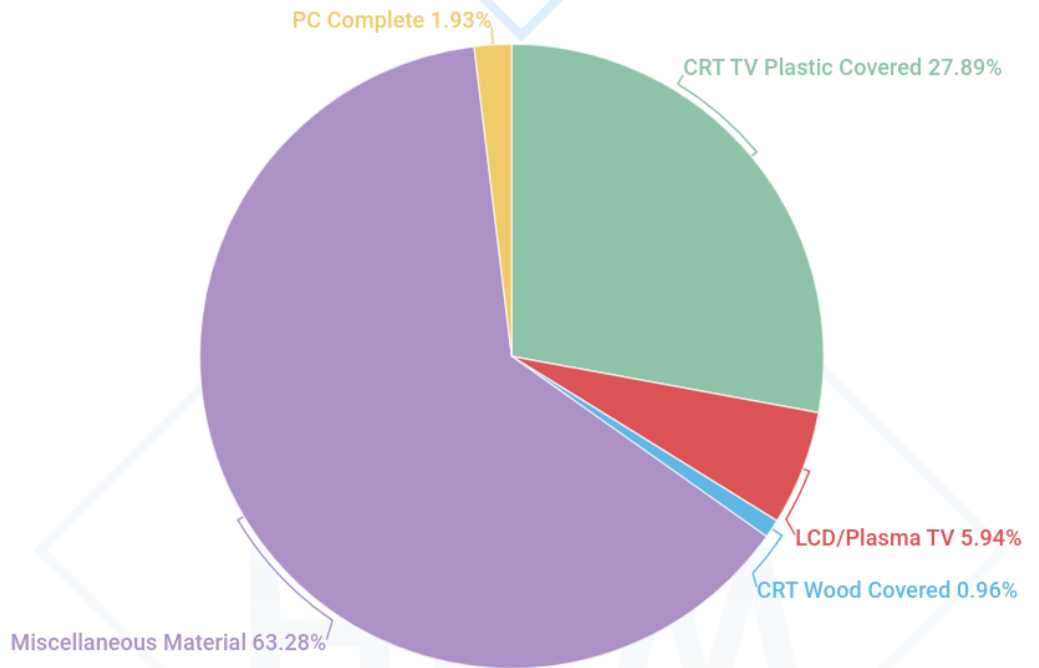
HHW materials collected by volume



E-waste recycled by volume

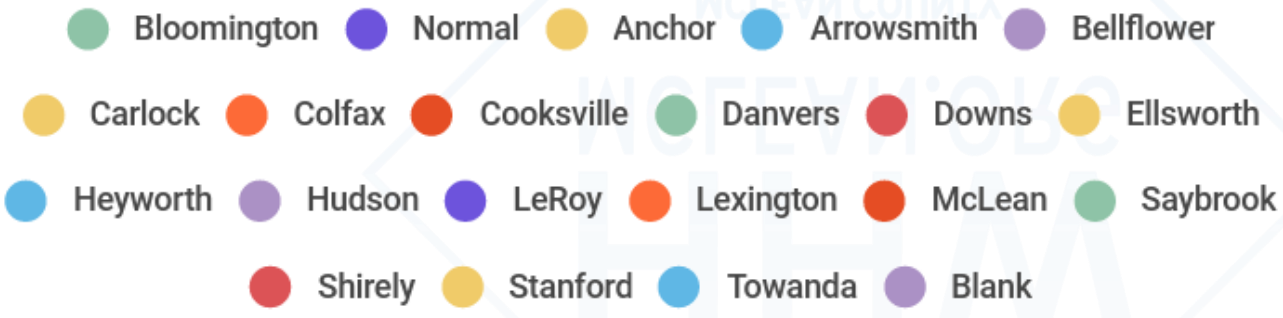
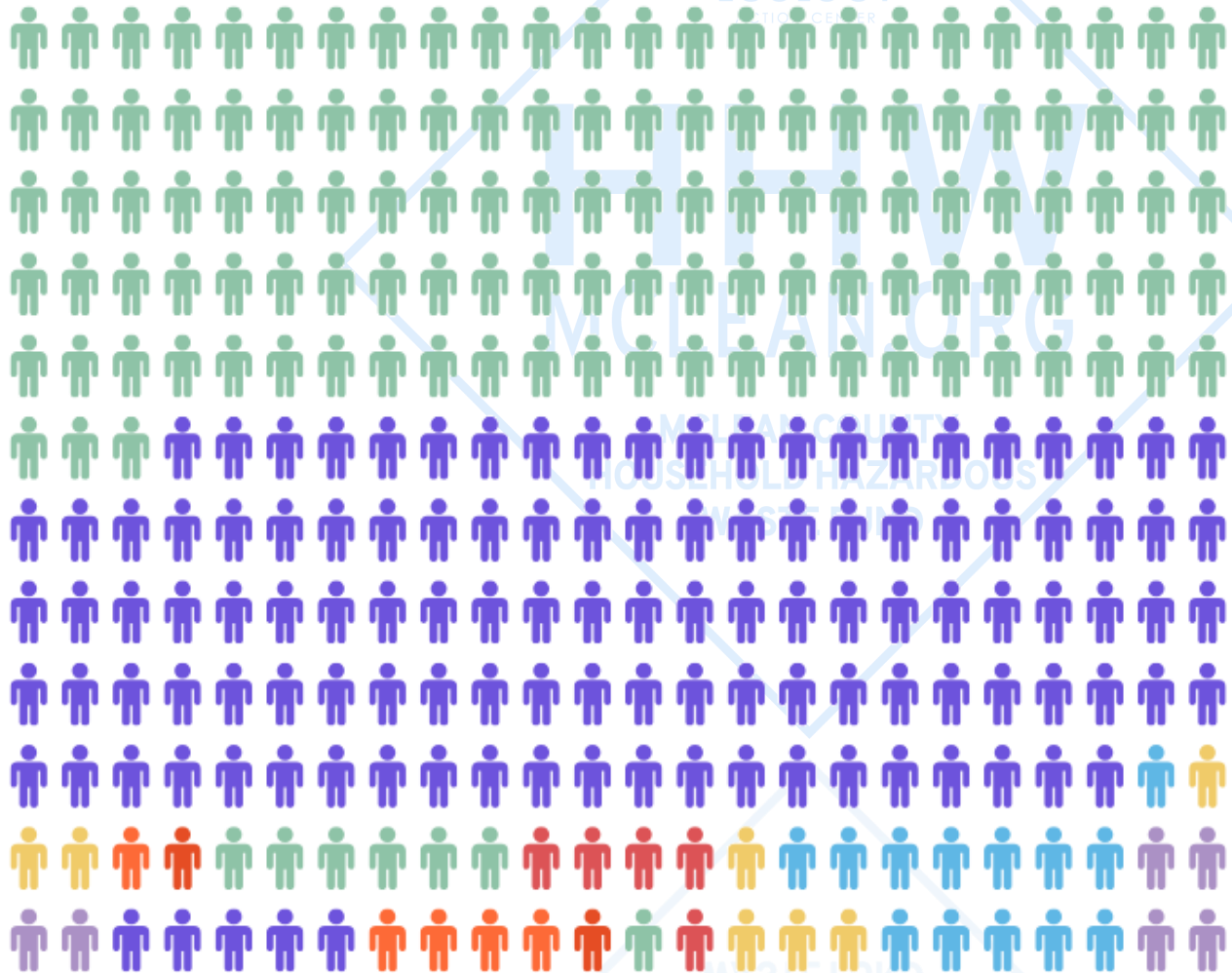


HHW materials collected by cost



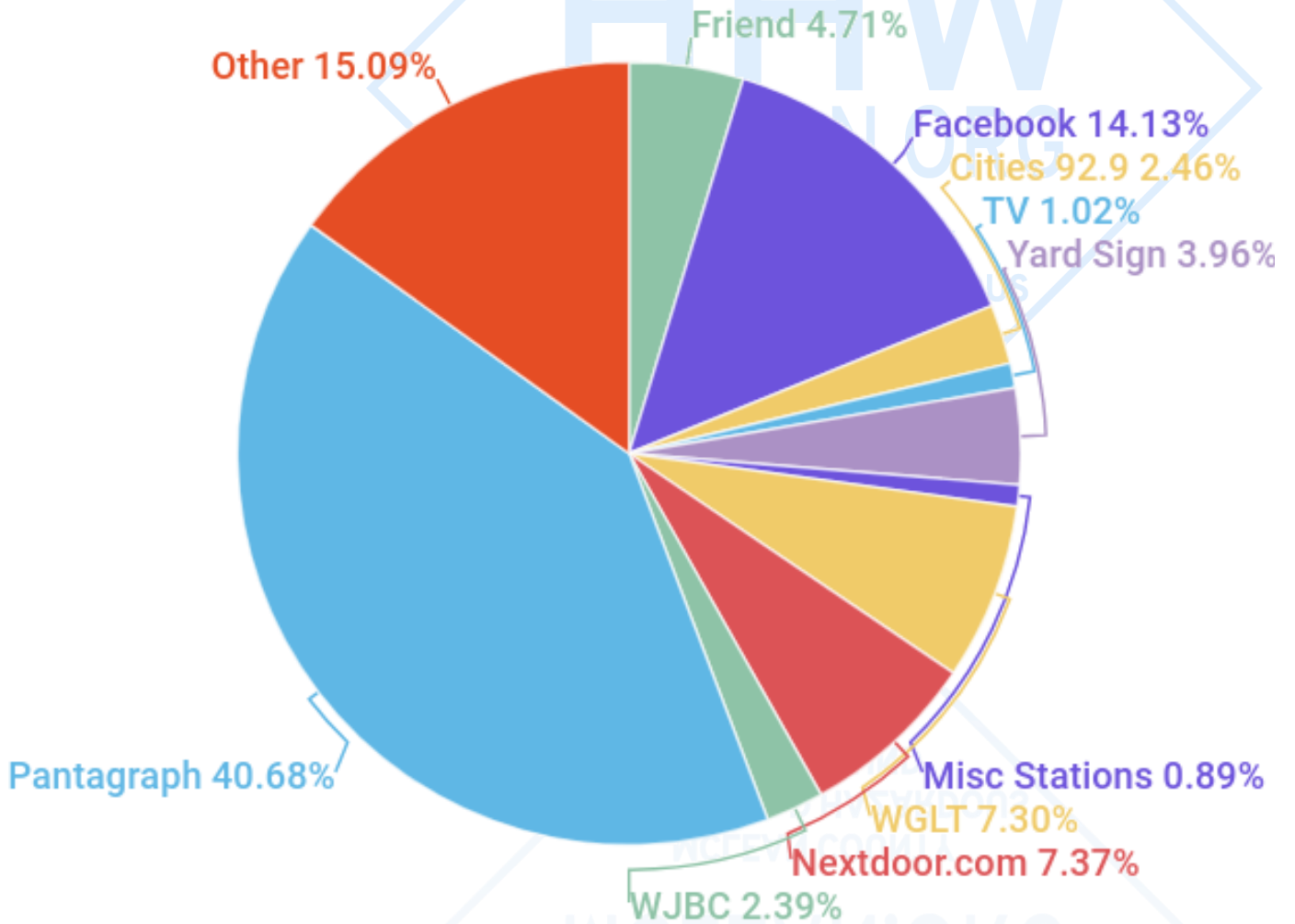
E-waste materials recycled by cost

Attendees



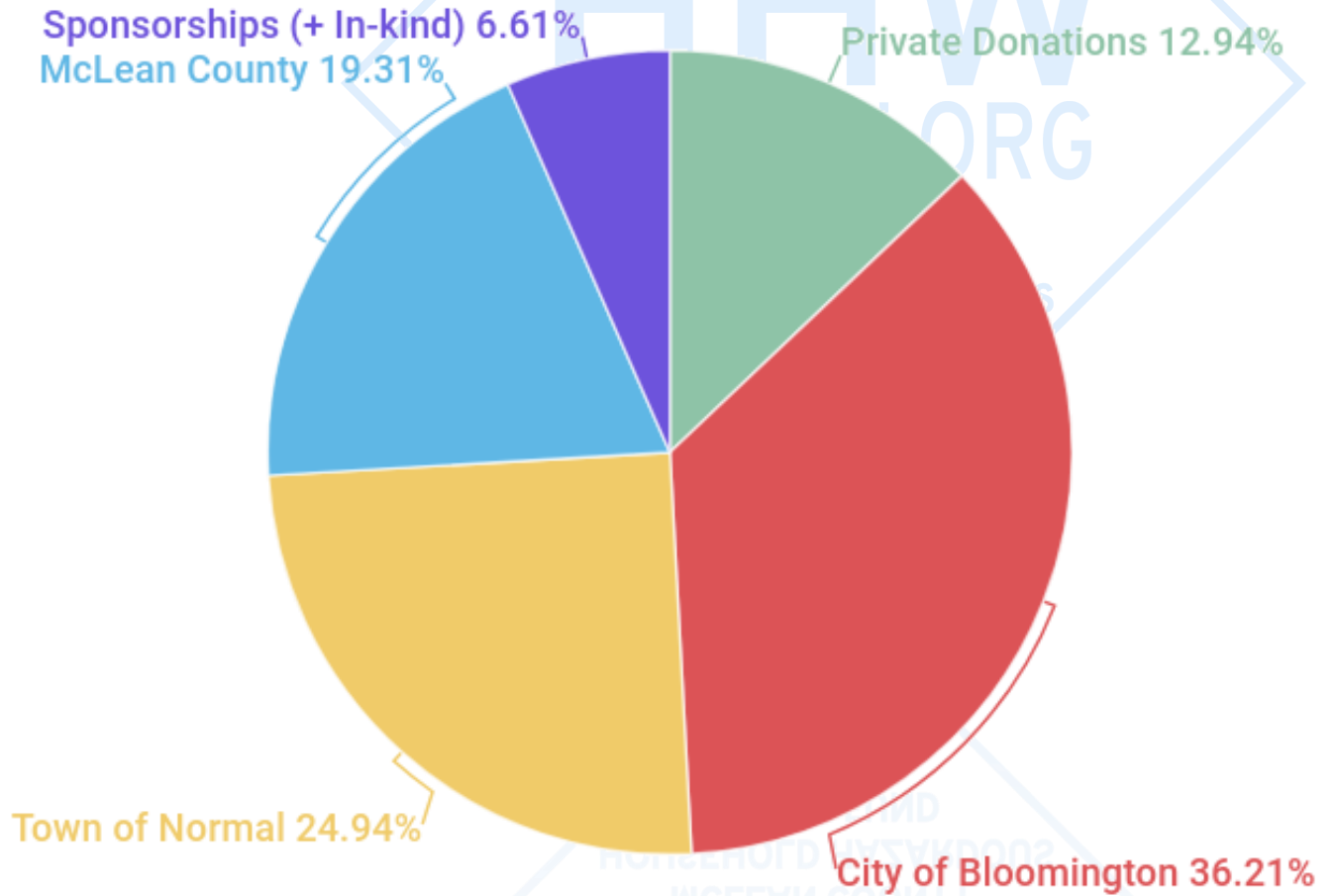
Event attendees by municipality

Marketing



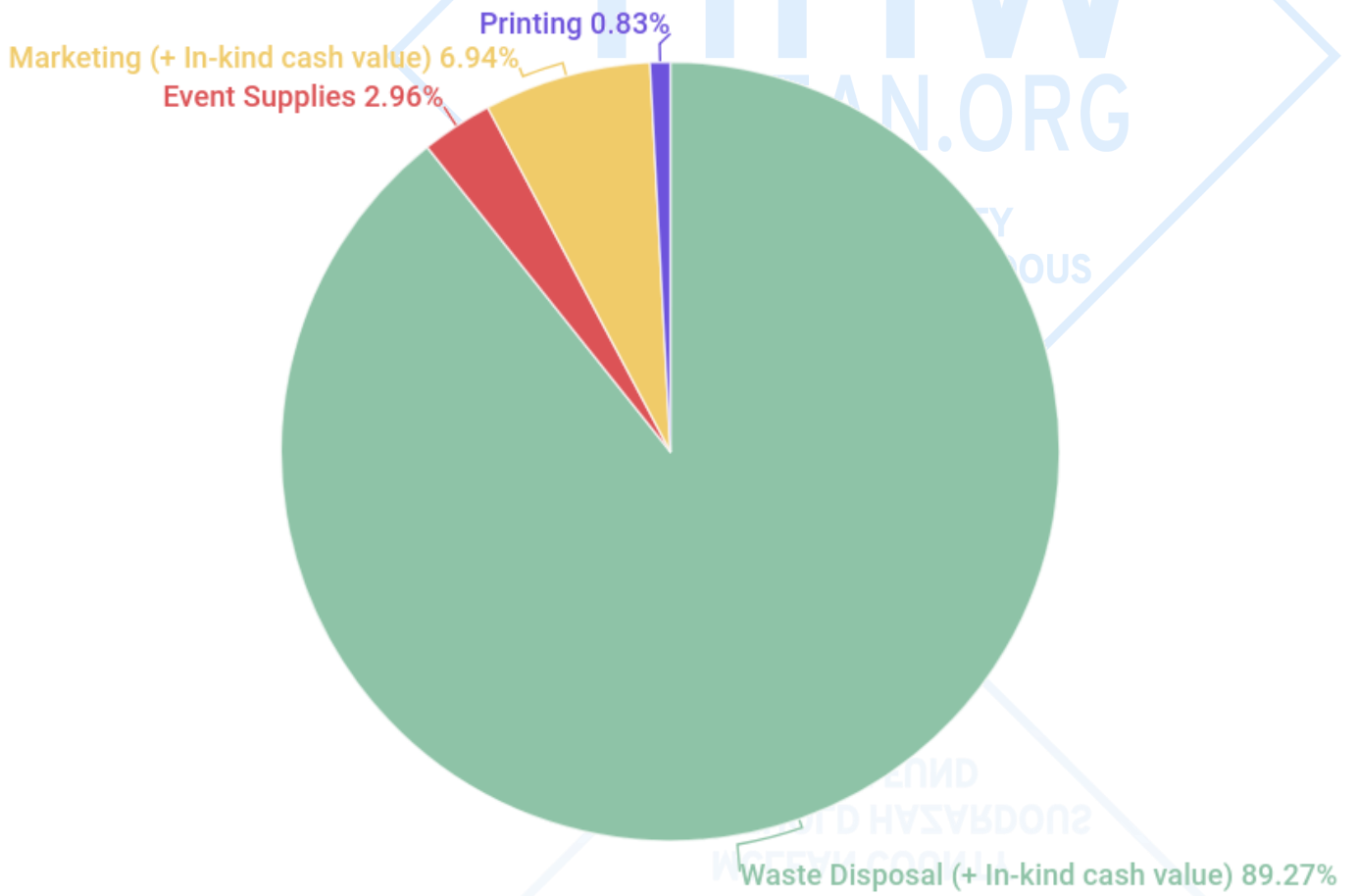
responses to "how did you hear about the HHW event?"

Financial



HHW funding

HHW
AN.ORG



HHW expenses



2019 Event Semi-Final Budget Report

Revenue	Amount
HHW Program Agreement	
City of Bloomington	\$ 63,000
Town of Normal	\$ 43,400
McLean County	\$ 33,600
Sponsorships	
Cash	\$ 6,500
In-kind Services (cash value)	\$ 5,000
Private Donations	\$ 22,509
	<hr/>
total	\$ 174,009

Expense	Amount
Marketing	\$ 6,760
in-kind (cash value)	\$ 4,000
Printing	\$ 1,289
Waste collection, transportation, disposal	\$ 137,389
in-kind (cash value)	\$ 1,000
Event Supplies	\$ 4,589
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total	\$ 155,027

net gain/loss	\$ 18,982
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Feedback



"Thank you for having the HHW collection this year. We were there at 8:45 this morning for our appointment and it was extremely well organized and efficient with many volunteers and workers. No waiting and having this service is much appreciated!"

-Sue C.

"The appointment thing was an excellent change."

- Steve A.

"It was a wonderful event—flowed beautifully!"

- Karen S.

"Thank you for such a well-organized event! We were in and out in no time & it was heartening to see so many people disposing of their items responsibly."

- Caroline K.

"Thank you to the Ecology Action Center for putting together the latest HHW event at Rivian! I was able to drop off some items today and was impressed by how smoothly it went. It took less than 10 minutes from the time I pulled into the lot to the time I pulled back out, which was wonderfully efficient."

- April

"The HHW collection was great! So well organized, everyone was helpful and friendly, the scheduling worked like a charm. Thank you!!"

- Karen S.