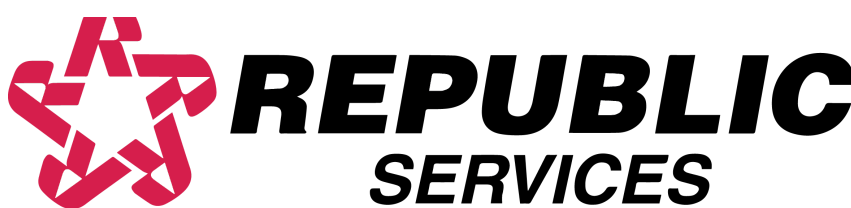
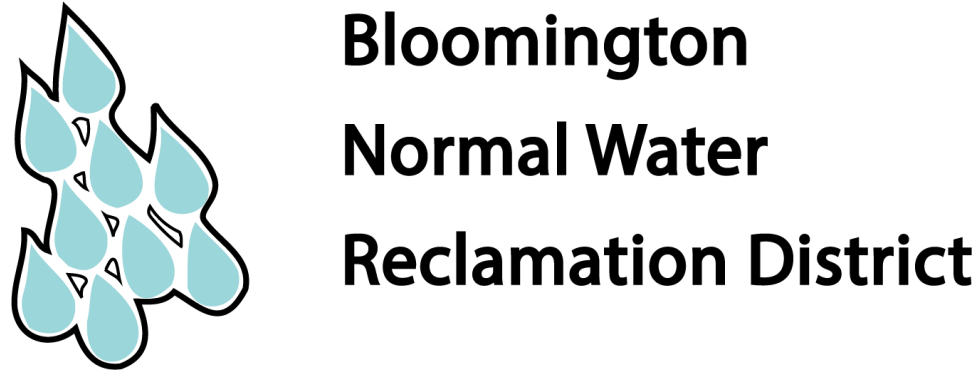
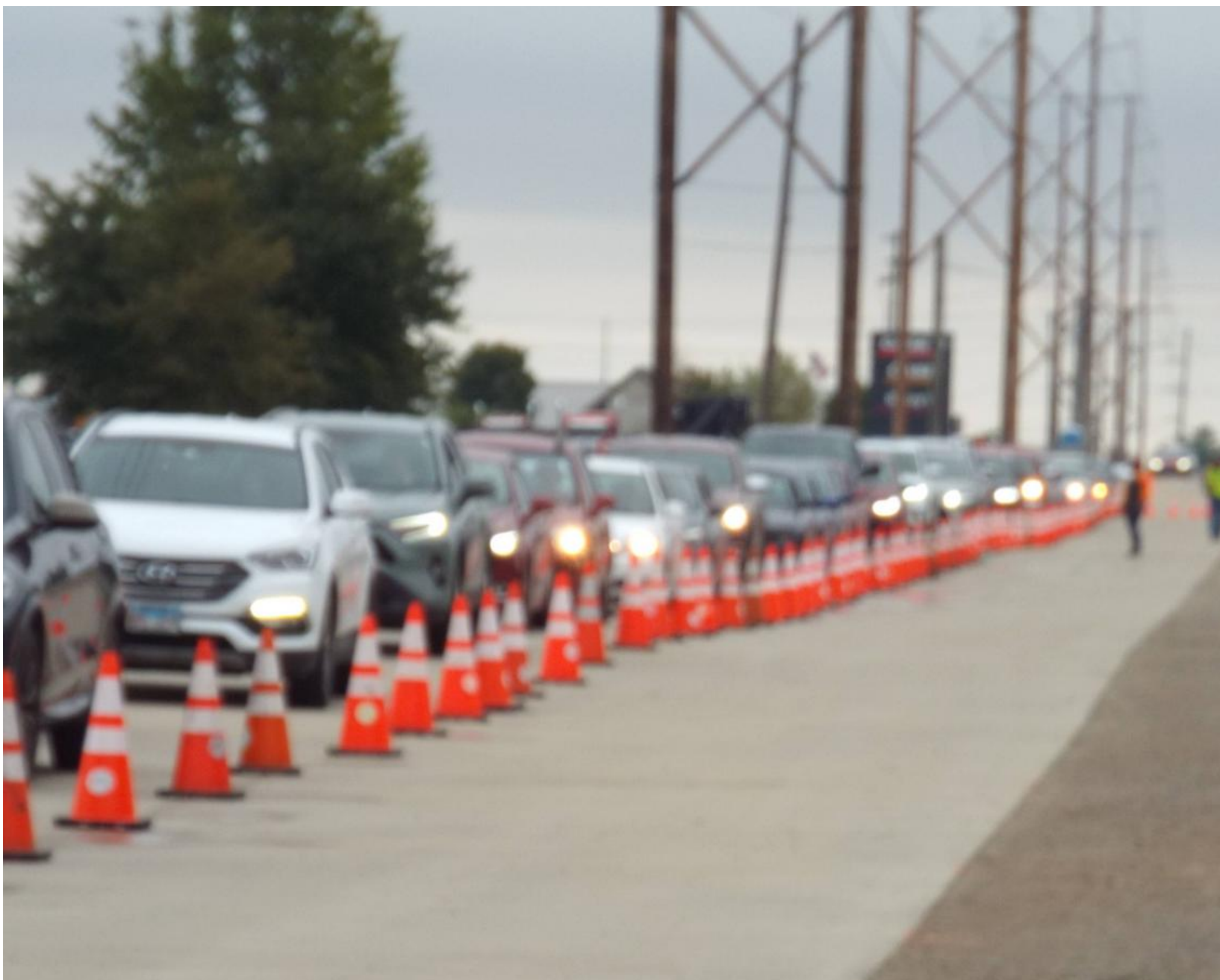


2024 McLean County Household Hazardous Waste Collection Report



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Summary

On September 28th, 2024, the McLean County Household Hazardous Waste Collection ran smoothly, without any major backups or delays, and without any commercial or unaccepted waste. 1,147 cars arrived at the event at the Interstate Center in Bloomington to drop off their waste, with over 99% of participants having made the required appointment prior to the event. The waste collected is estimated to have come from 1,609 households from 15 different Illinois counties. The effort successfully collected 21,083 gallons of hazardous waste materials for safe disposal. Forty-eight volunteers worked over 130 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



1,393 Appointments Made

1,393 total appointments were made. Of these, 160 canceled shortly prior to the event and 246 failed to show up for their scheduled appointments.



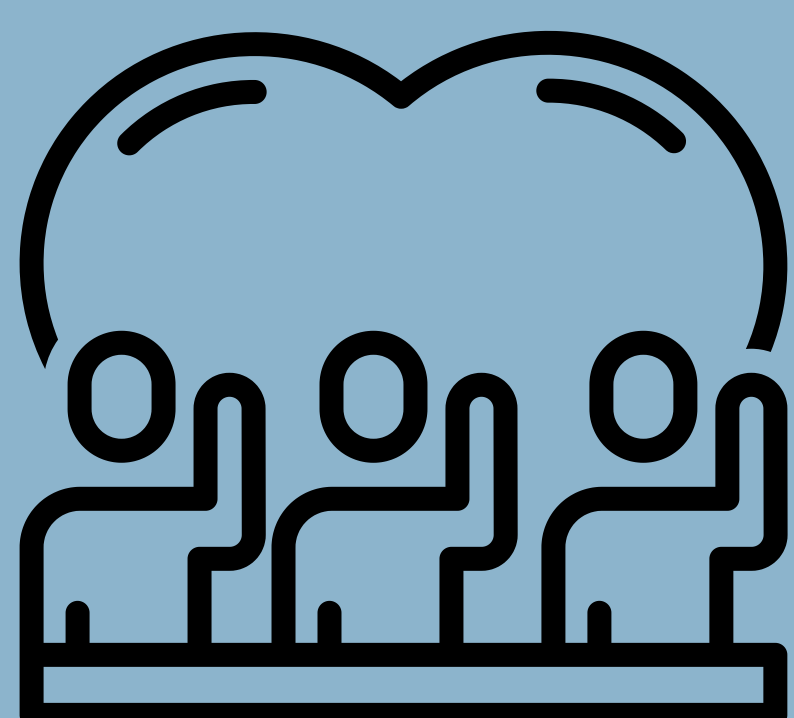
1,147 Cars in Attendance

1,147 cars were in attendance. 1.4 households' materials were transported per car with households per car ranging from 1 to 15.



1,609 Households Served

1,147 cars carrying materials from 1,609 total estimated households came through the collection event.



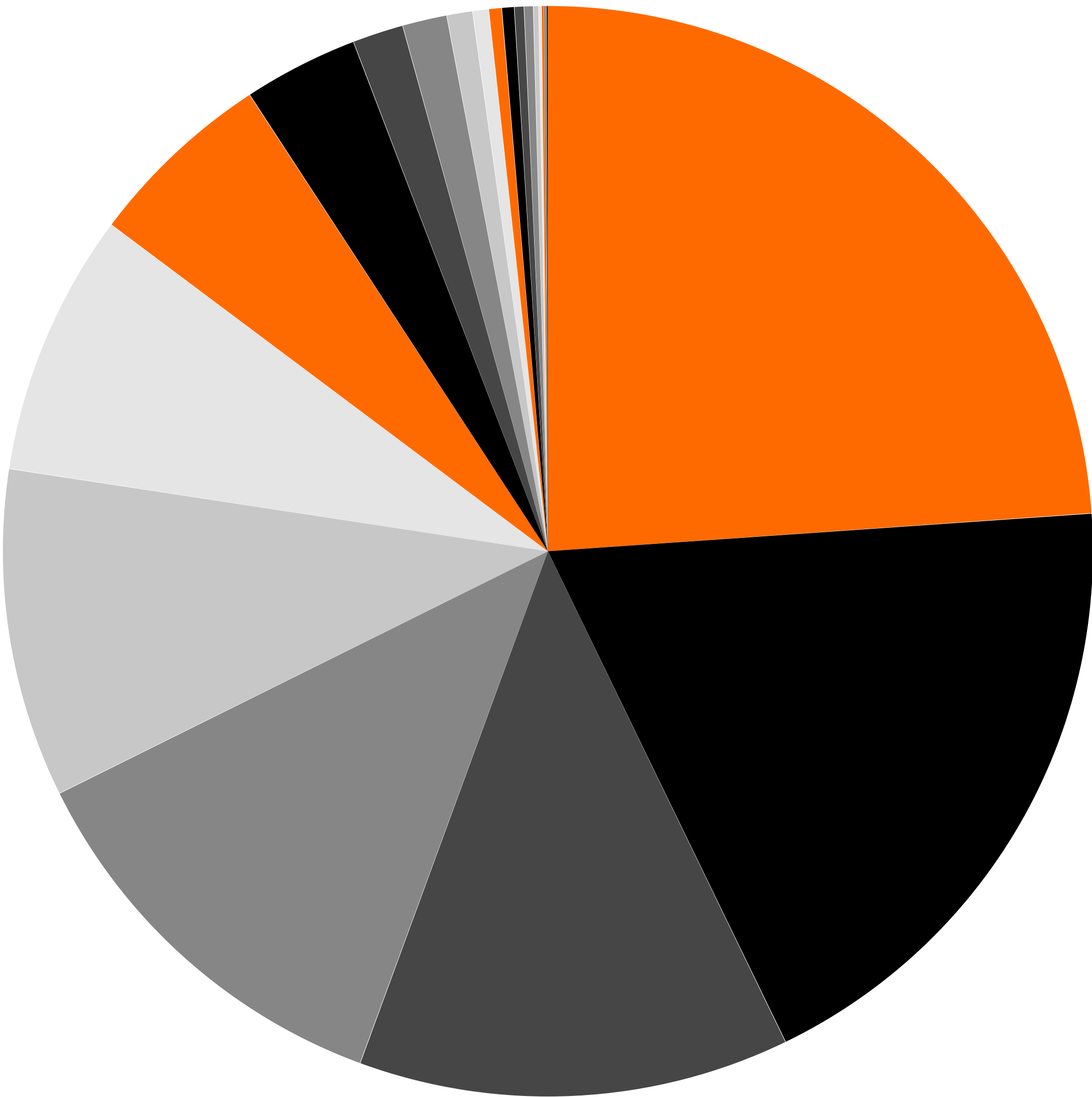
138.5 Volunteer Hours

48 volunteers put in 138.5 hours of work stuffing pamphlets and directing traffic. Volunteers put in \$4,638.37 worth of work.*

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

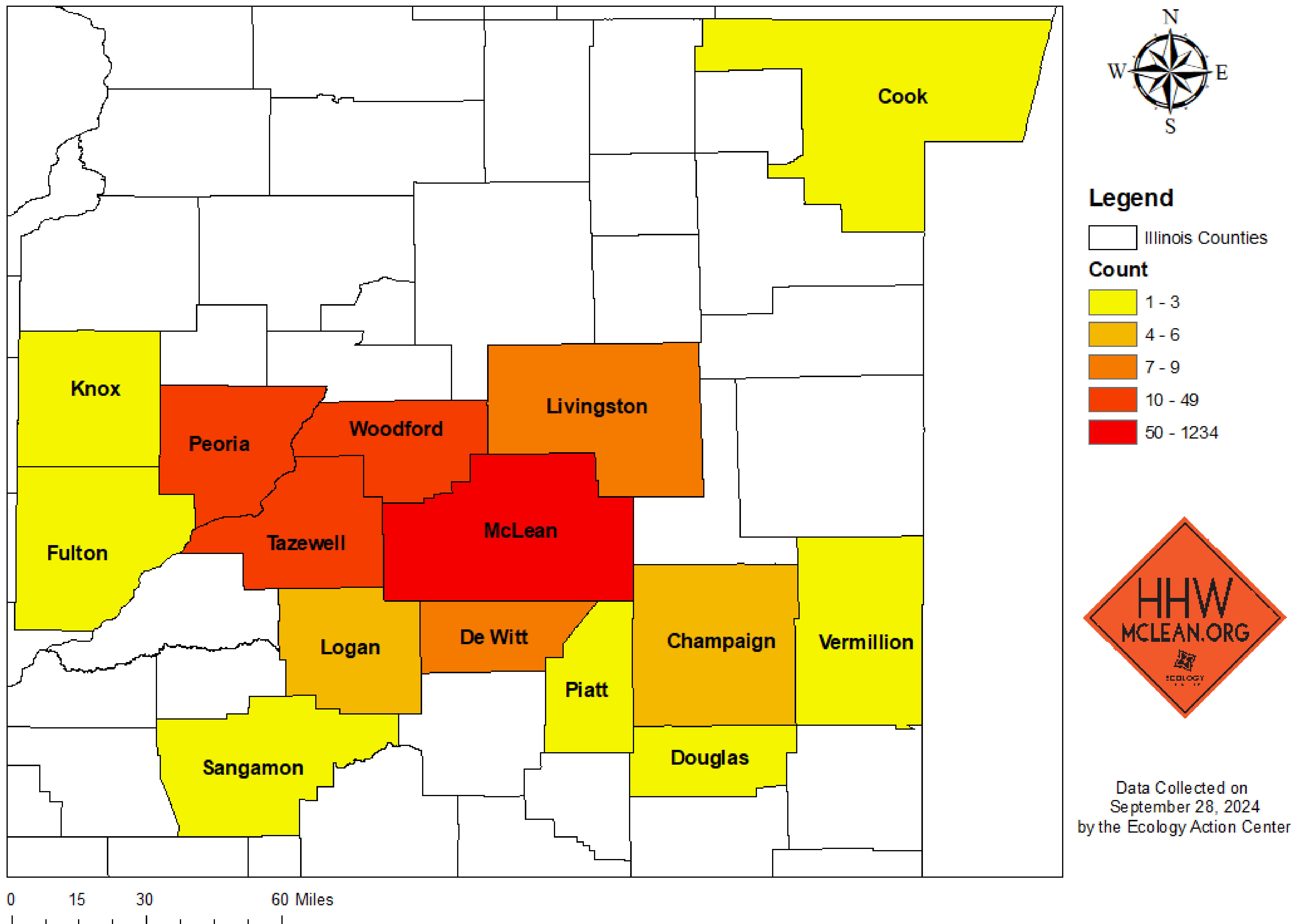
Materials Collected

- FLAMMABLES (23.91%)
- PESTICIDES, HERBICIDES, INSECTICIDES (18.91%)
- WASTE OIL (12.79%)
- FLAMMABLE LIQUID/SOLVENT (12.07%)
- OIL BASED PAINT (9.75%)
- AEROSOLS (7.8%)
- ANTIFREEZE (5.57%)
- BASES/CAUSTICS (3.39%)
- ORGANIC ACIDS (1.52%)
- FLUORESCENT LAMPS (1.32%)
- INORGANIC ACIDIC LIQUID (0.76%)
- COMPACT FLUORESCENT LAMPS (0.47%)
- ORGANIC OXIDIZING SOLID (0.38%)
- FLAMMABLE SOLID (0.37%)
- ASBESTOS (0.28%)
- NICKEL-CADMIUM BATTERIES (0.27%)
- LITHIUM BATTERIES (0.17%)
- CORROSIVE OXIDIZING LIQUID (0.08%)
- MERCURY (0.07%)
- PCB BALLASTS (0.04%)
- INORGANIC OXIDIZING SOLID (0.03%)
- ORGANIC ACID (0.01%)
- FLAMMABLE OXIDIZING SOLID (0.01%)
- ORGANIC PEROXIDE (0.01%)
- E-CIG DEVICES VIALS & PODS (0.01%)
- INORGANIC ACIDS (0.01%)



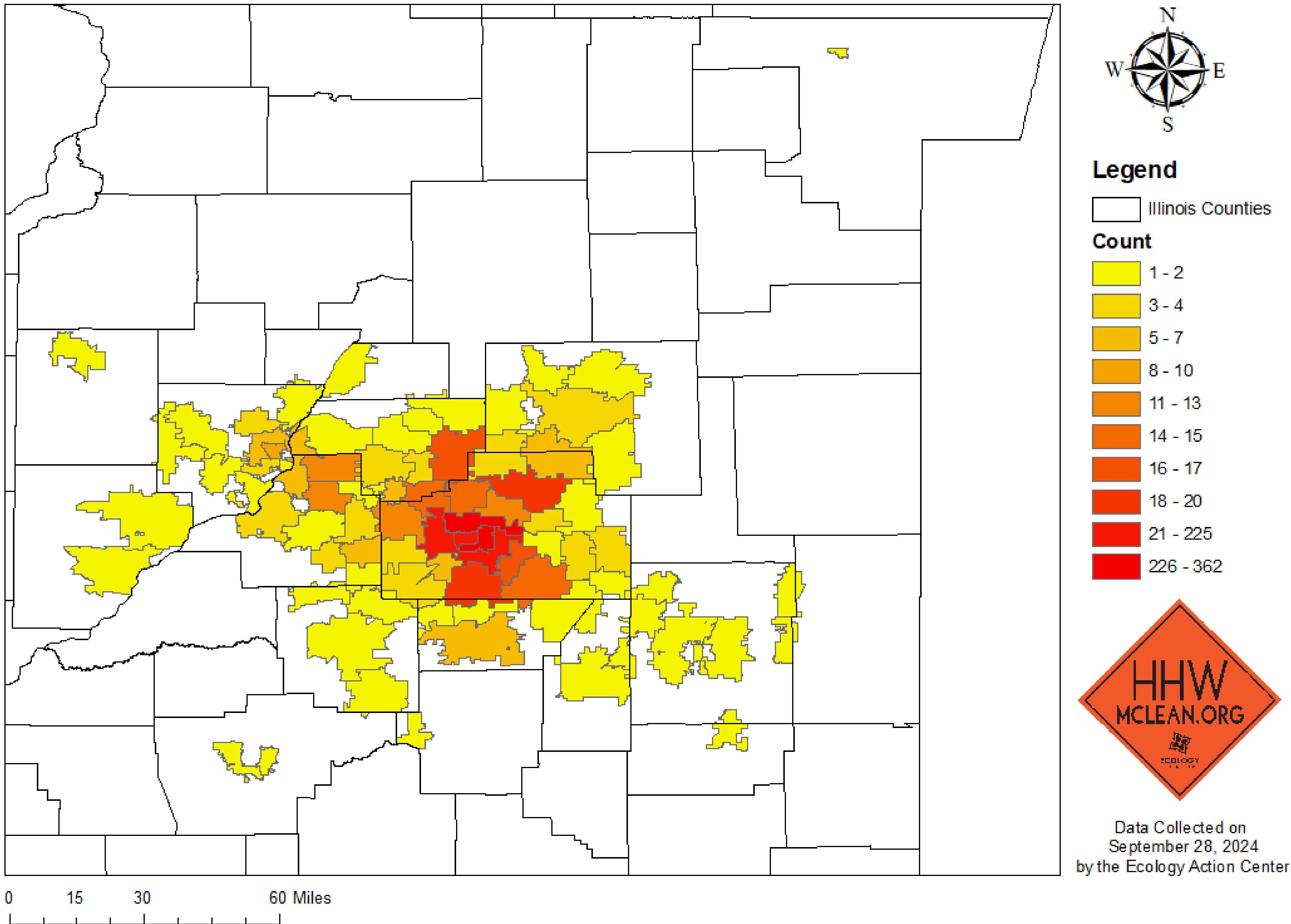
Attendees

Attendees by County



Attendees

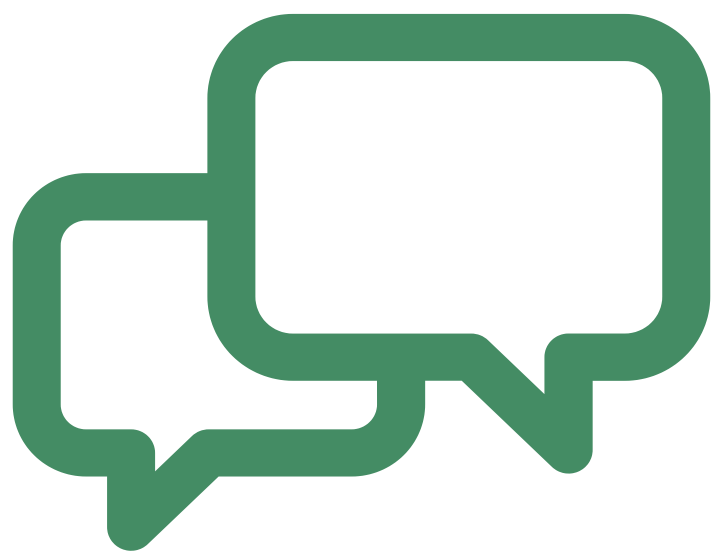
Attendees by Zip Code



Marketing



23.6% of attendees heard about the event through Facebook



6.5% of those attending heard about it through a friend



15.3% of participants heard about the HHW collection through a newspaper



11.2% of those attending heard about it through a local radio station*



23.7% of attendees indicated they heard through "other" means



3.6% of participants heard about the HHW collection through the Illinois EPA



12.6% of participants heard about the HHW collection through the EAC Action Newsletter



0.2% of participants indicate that they heard about the event through the TV



2.7% of attendees heard about HHW through the social media site Nextdoor.com



0.4% of those attending heard through yard signs

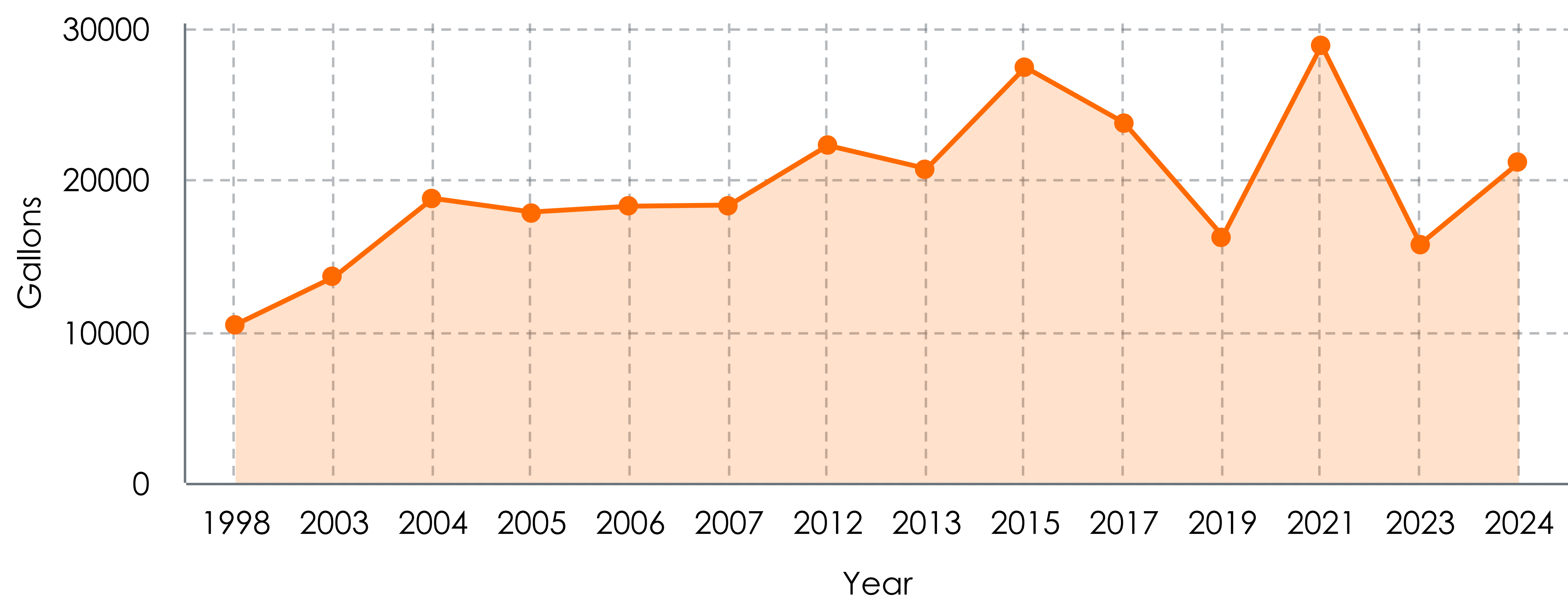


0.4% of attendees heard about HHW through a postcard

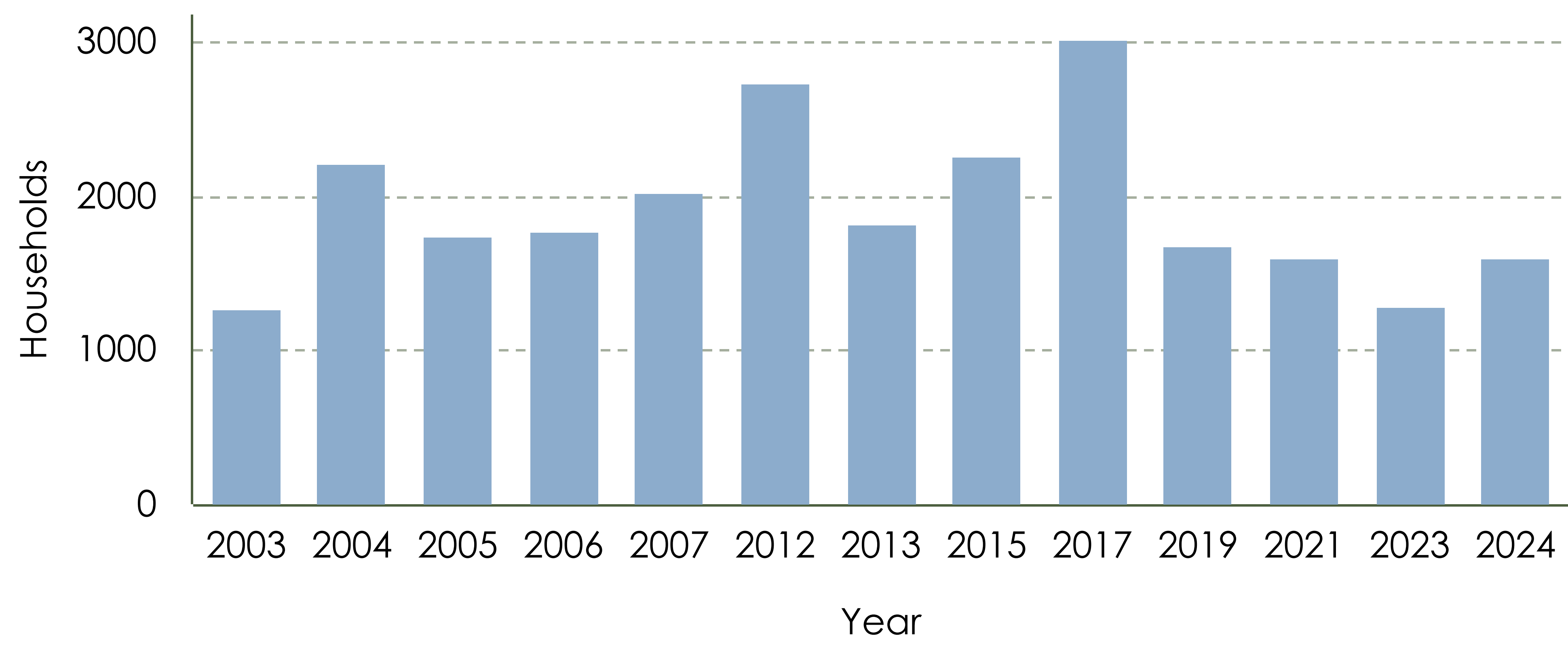
*7.8% from WGLT, 2.2% WJBC, 0.7% Cities 92.9, 0.5% WCBU & 0.1% other radio station

Data Trends

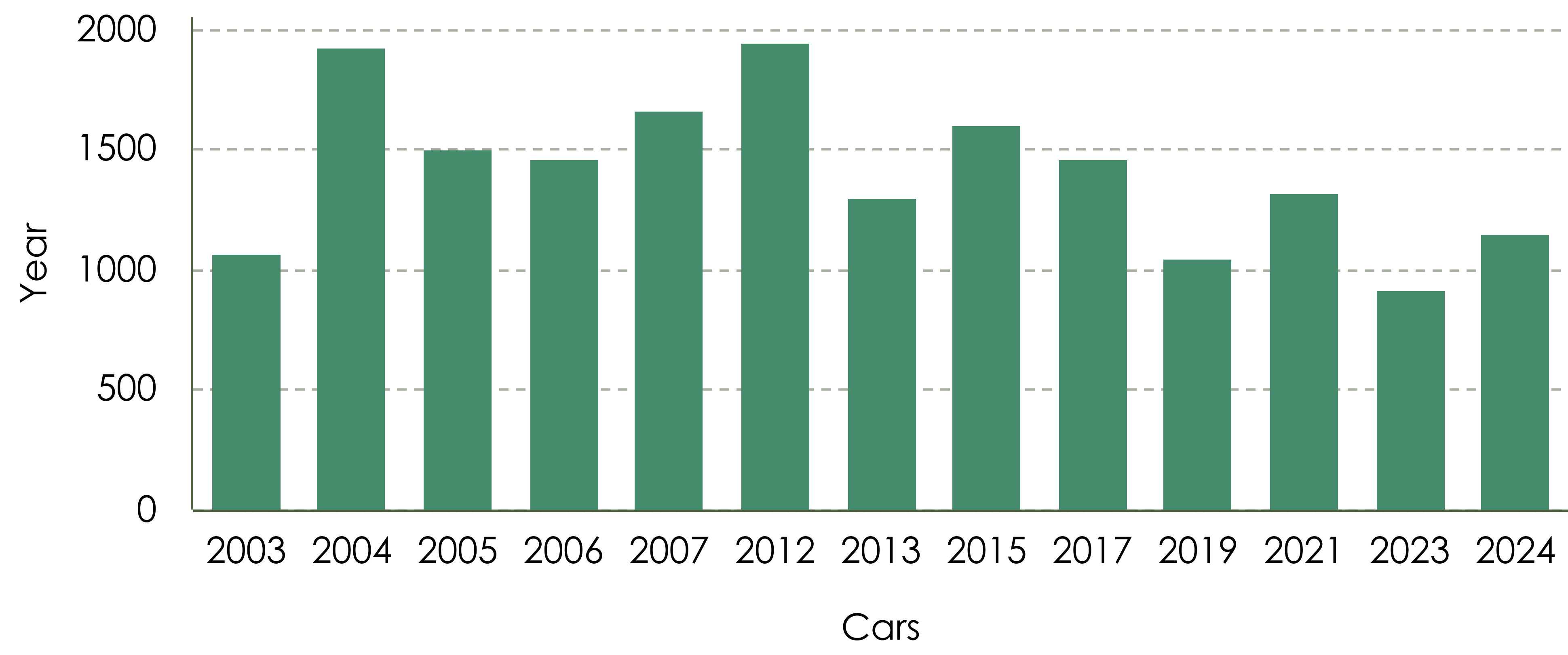
Gallons of HHW Materials Collected



HHW Participation by Households



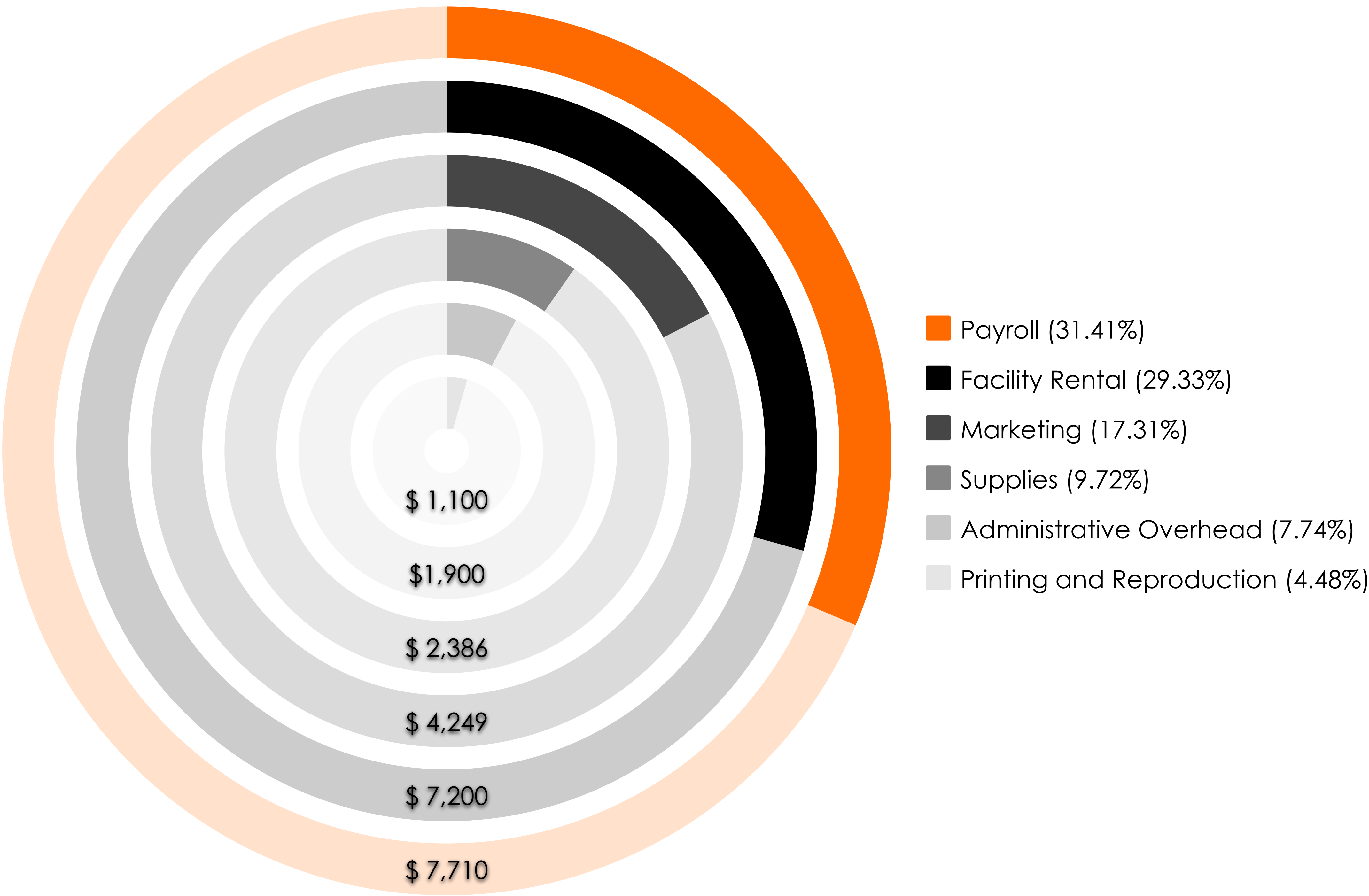
HHW Participation by Number of Cars



Financials

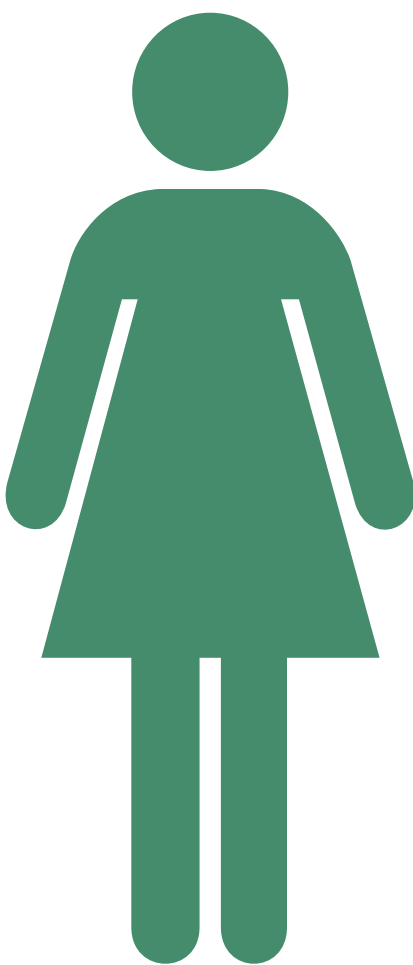
Illinois Environmental Protection Agency sponsorship of the September 2024 HHW collection allows all Illinois residents to participate and also covered the most significant costs of the event- the transportation and disposal of all hazardous wastes collected. Ecology Action Center's costs were limited to promotion and coordination, resulting in a significant cost savings for the local community in contrast to HHW collections that are completely locally funded.

2024 Expenses

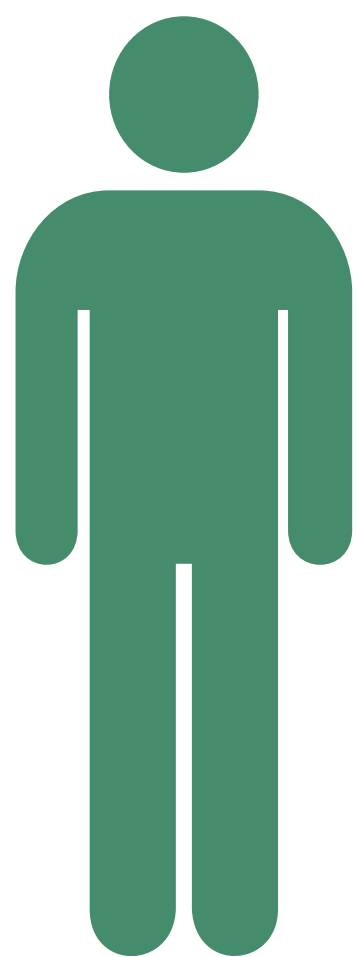


Feedback

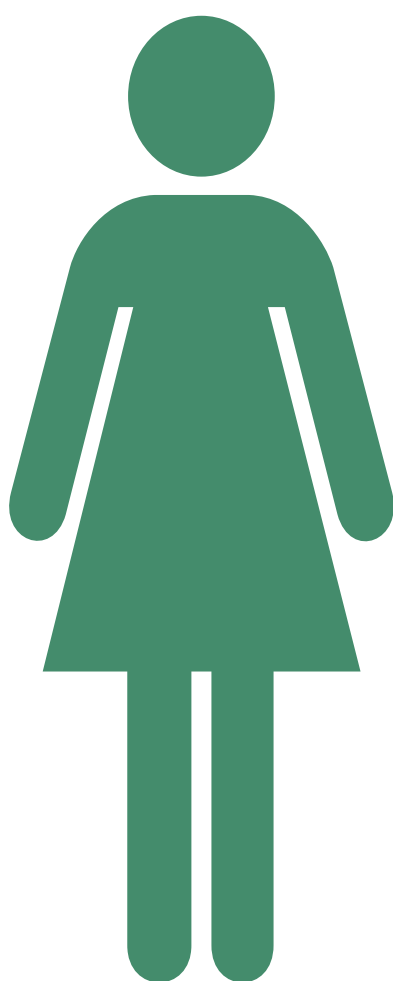
"Very efficiently run!
Great job." -Shirley



"It was a fantastic event!
Happy to help, and thrilled
by the organization's work
for our community." -Cody



"You all had that running like
clockwork! Thanks for all you
do to keep our community
safe and healthy." -Jill



"Great job everyone.
A very important event!"
-Mark

