

Introduction

This report highlights overall participation in the October 19, 2024 Household Hazardous Waste Collection. This collection was funded by municipal assessments, participant donations, and a grant received by the Rockingham Planning Commission from the NH Dept. of Environmental Services.

2024 Collection Overview

The October 19, 2024 HHW collection event was held at the Exeter Public Works Garage from 8:00AM-12:00PM. Residents from East Kingston, Epping, Exeter, Newfields, Seabrook, South Hampton, and Stratham could participate in the event.

2024 Total Participation

In 2024, a total of 313 households participated in the HHW collection region-wide. This is down slightly from the 2023 total of 358 households but up from 2022 and 2021.

	2018	2019	2020	2021	2022	2023	2024
East Kingston	34	14	28	8	8	22	22
Epping	42	51	20	32	15	32	34
Exeter	167	181	151	78	99	122	135
Newfields	45	18	32	24	18	25	13
Seabrook	20	12	16	18	15	21	19
South Hampton	14	4	12	9	10	14	9
Stratham	126	153	139	108	57	122	81
TOTAL Households	448	433	398	277	222	358	313

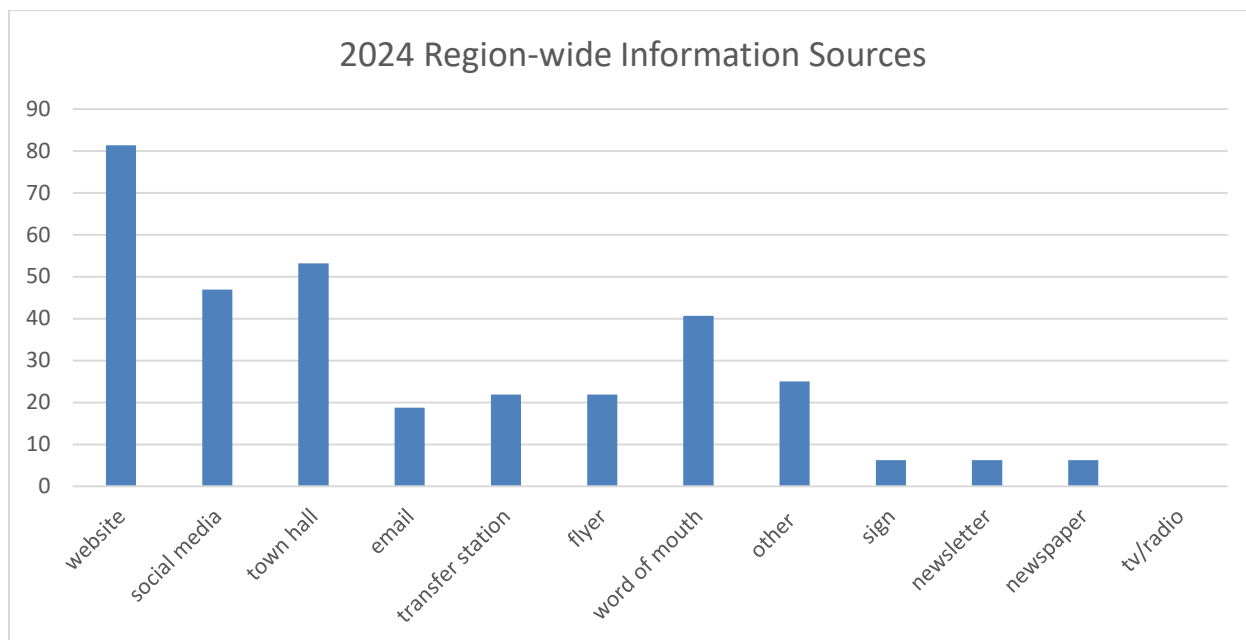
The table below shows the number of households that participated in the collection event from each municipality and the corresponding percentage of the total participants. For comparison, it also highlights the population of each municipality and its percentage of the total population. Most municipalities saw participation rates that were consistent with their populations.

Municipality	Households Participating	% of Participation	Population*	% of Region-wide Population
East Kingston	22	7%	2,462	5%
Epping	34	11%	7,678	17%
Exeter	135	43%	16,243	36%
Newfields	13	4%	1,775	4%
Seabrook	19	6%	8,433	19%
South Hampton	9	3%	899	2%
Stratham	81	26%	7,834	17%
Region-wide	313			

**NH Office of Planning and Development 2023 Population Estimates*

Information Sources

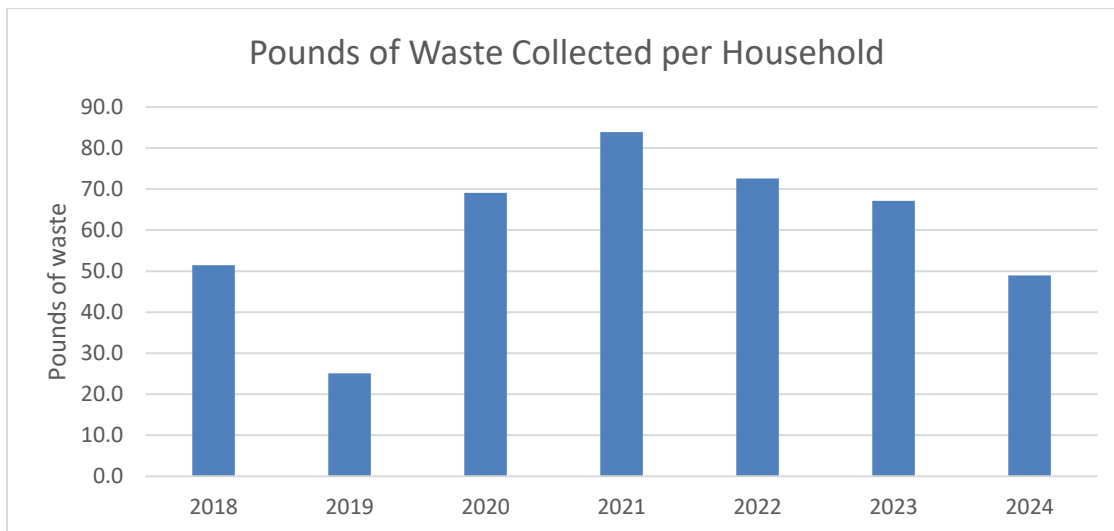
Region-wide, websites provided the largest source of information to participants; 26% reported learning about the collection through a website. Websites were also the most widely used source of information in 2023, 2022, 2021, 2019, and 2018. Several entities have websites that list the HHW collection event, including Rockingham Planning Commission, NH Dept. of Environmental Services, and each participating municipality. In 2024, there were 291 clicks on the collection event registration page from the Exeter Town website (www.exeternh.gov) and 80 from the Rockingham Planning Commission website (www.therpc.org). 17% of participants learned about the event through their Town Hall and 15% reported learning about the collection from social media, which was an increase from 9% in 2023. In 2024, there were 91 clicks on the collection event registration page from Facebook.



Materials Collected

The October 19, 2024 HHW collection manifested a total of 15,317 pounds of waste. Of this, 5,556 pounds were hazardous; 8,541 pounds were non-hazardous; and 1,220 pounds were universal waste. There was a drop in the amount of waste collected per household this year.

	2018	2019	2020	2021	2022	2023	2024
Total waste collected (lbs)	23,039	10,860	27,496	23,242	16,122	24,047	15,317
Number of households	448	433	398	277	222	358	313
Waste per household (lbs)	51.4	25.1	69.1	83.9	72.6	67.2	48.9



The composition of waste collected through the October 19, 2024 HHW event, as reported on participant surveys, is shown below. The top 5 types of items collected in 2024 were the same as in 2023, 2022, and 2021. Oil-based paint, solvents, and thinners were the most common items received; 43% of participants brought these items to the 2024 collection event. Household cleaners were the next most common item collected (35%), followed by pesticides (28%), antifreeze and other automotive liquids (28%), gas/diesel/kerosene (26%), used motor oil (23%), and fluorescent bulbs (23%).

