

Introduction

This report highlights overall participation in the Nashua Region Solid Waste Management District's (NRSWMD) 2019 Household Hazardous Waste Program. This program was funded by municipal assessments, user fees, and a grant received by the Nashua Regional Planning Commission from the NH Dept. of Environmental Services. The following charts and figures reflect data from collection events held during the spring, summer, and fall of 2019.

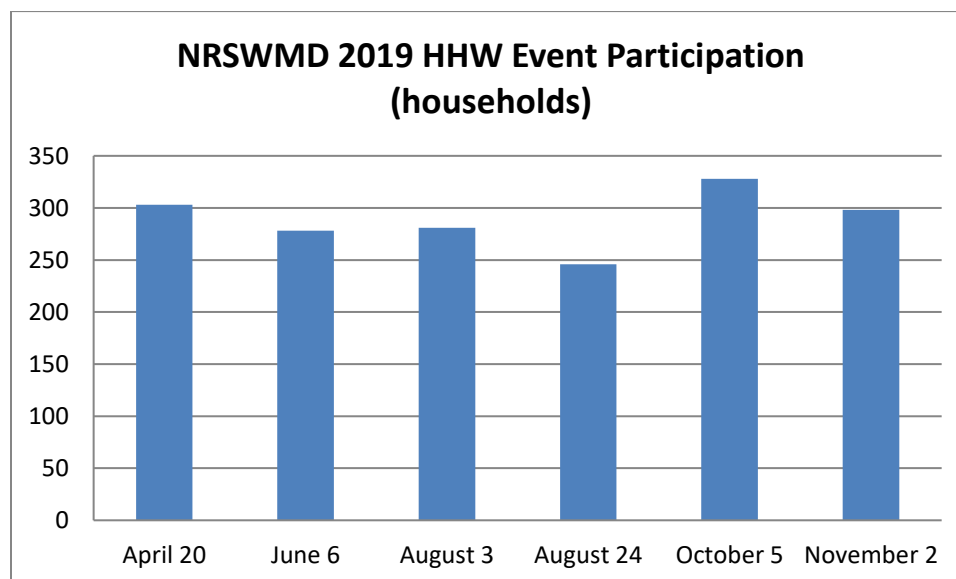
2019 Collection Overview

Six collections were held during the 2019 HHW season. Five of the events were located at the Nashua Public Works Garage and one satellite event was held in Pelham. Residents from any NRSWMD member municipality can participate in any event.

Saturday April 20, 8am-12pm, in Nashua	Saturday August 24, 8am-12pm, in Pelham
Thursday June 6, 3-7pm, in Nashua	Saturday October 5, 8am-12pm, in Nashua
Saturday August 3, 8am-12pm, in Nashua	Saturday November 2, 8am-12pm, in Nashua

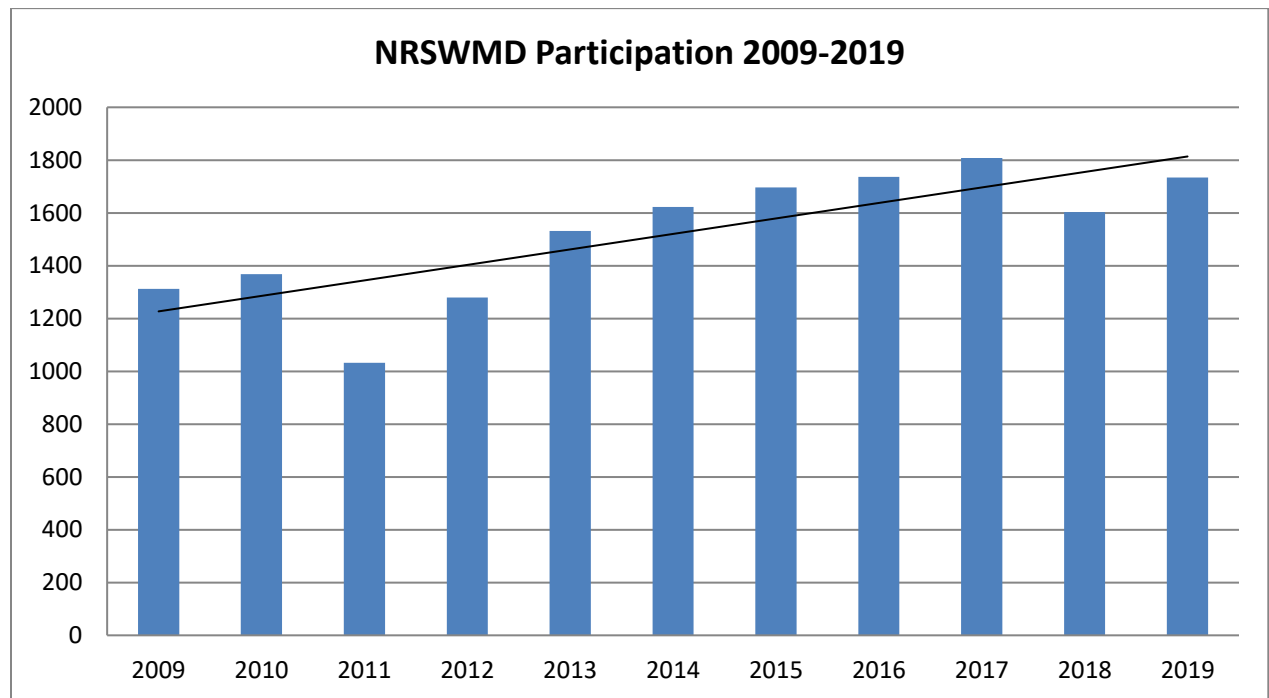
2019 Total Participation

In 2019, a total of 1,734 households participated in the HHW collections District-wide. 35% of District-wide participants were first time attendees.

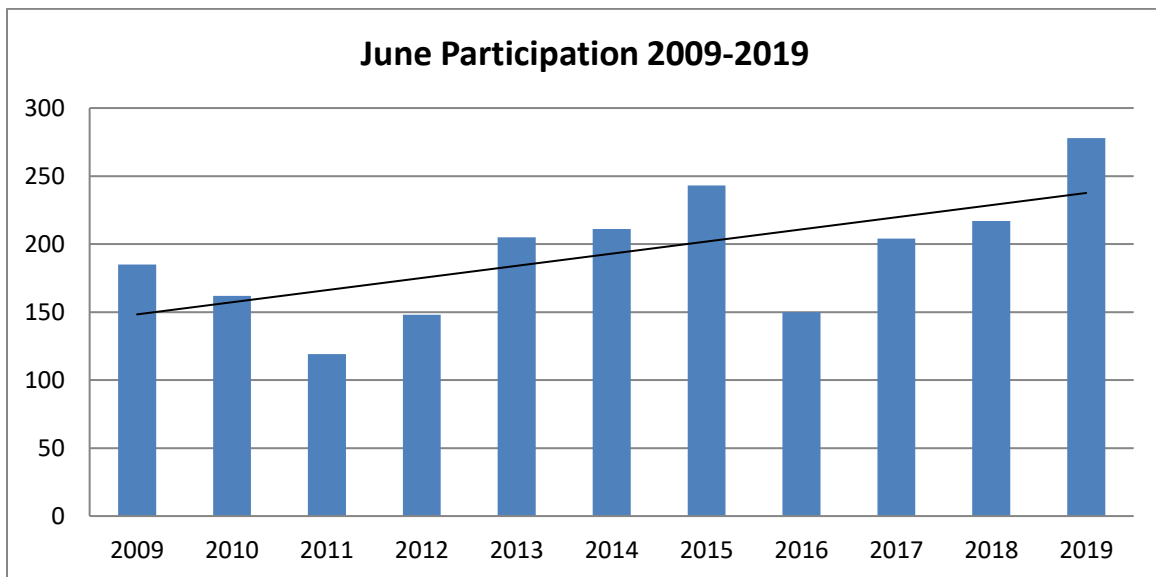
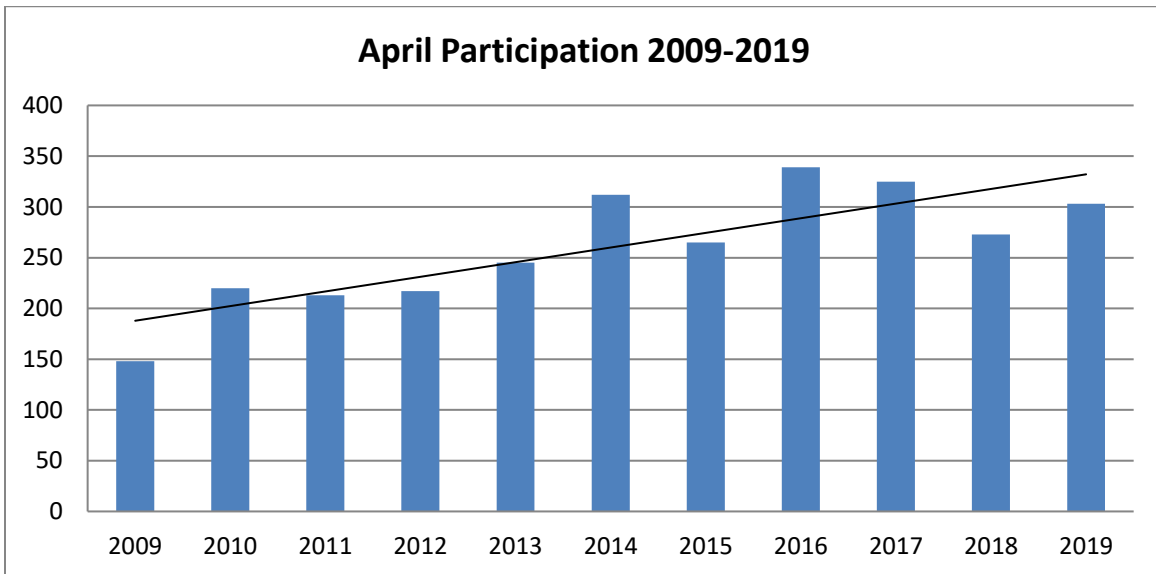


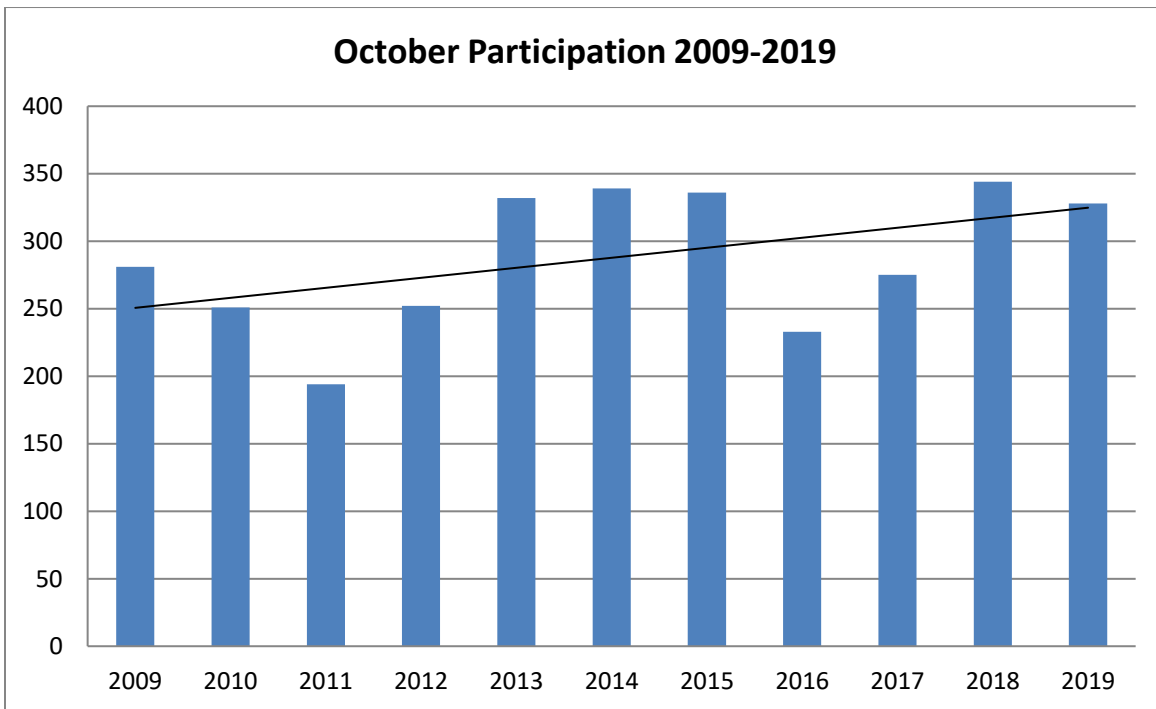
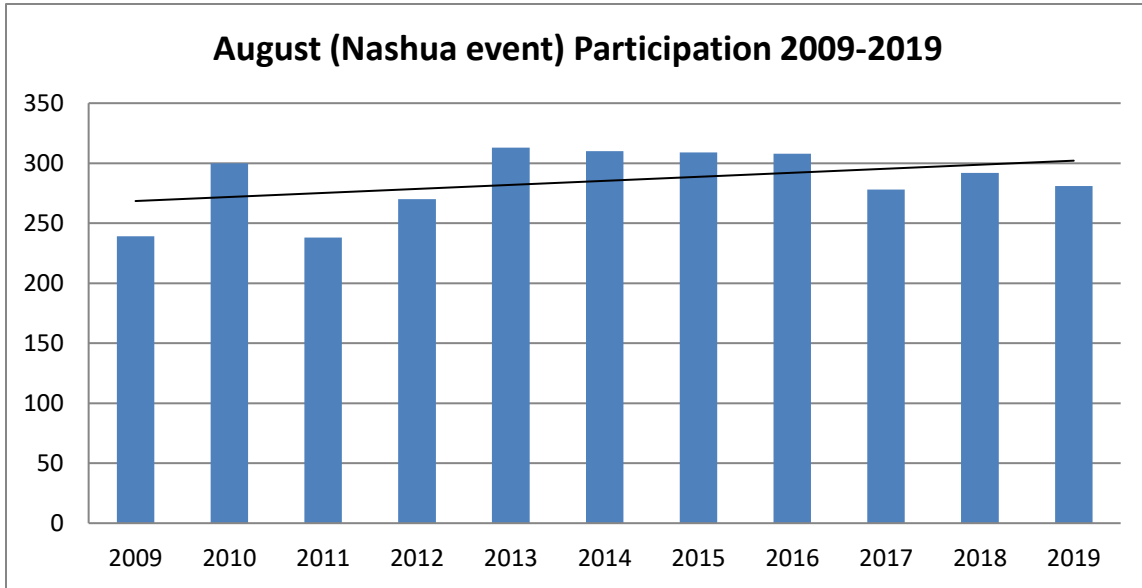
Historic Participation Trends

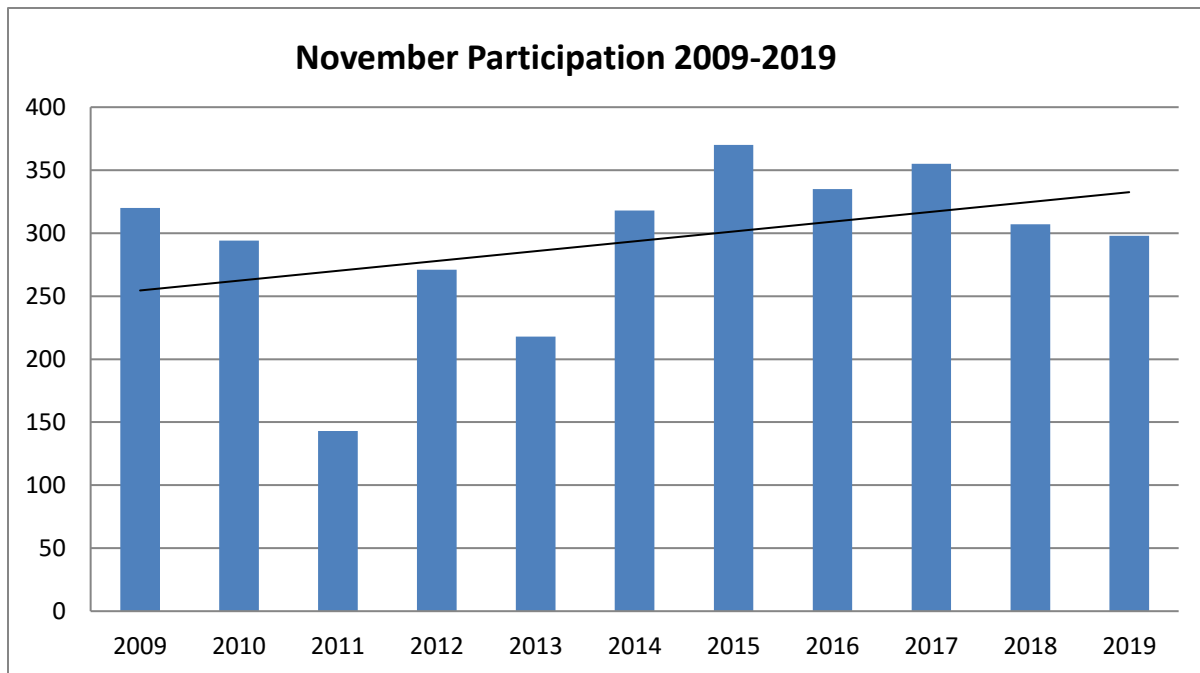
The Nashua Region Solid Waste Management District has charged a \$10 user fee per vehicle since 2008, which was raised to \$15 in the 2019 collection season. While participation rates have trended upward since 2009, they were down slightly District-wide in 2019 from the 2017 highs. That said, it is important to note that the District went from holding seven to six events starting in 2018.



Year	April (Nashua)	May (Milford)	June (Nashua)	Aug. (Nashua)	Aug. (Pelham)	Oct. (Nashua)	Nov. (Nashua)	Total Households
2019	303	N/A	278	281	246	328	298	1,734
2018	273	170	217	292	N/A	344	307	1,603
2017	326	153	204	278	217	275	355	1,808
2016	339	170	150	308	201	233	335	1,736
2015	265	173	243	309	N/A	336	370	1,696
2014	312	133	211	310	N/A	339	318	1,623
2013	245	219	205	313	N/A	332	218	1,532
2012	217	122	148	270	N/A	252	271	1,280
2011	213	125	119	238	N/A	194	143	1,032
2010	220	141	162	300	N/A	251	294	1,368
2009	148	139	185	239	N/A	281	320	1,312

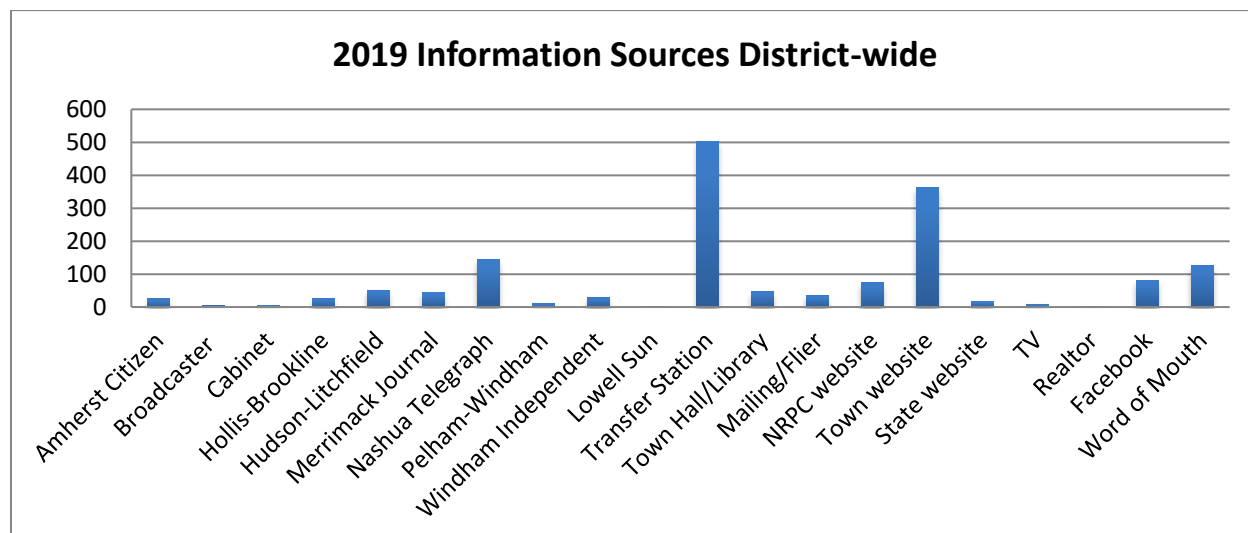






Information Sources

Transfer Stations continued to provide the largest source of information to participants; 501 households reported learning about the collections through their transfer stations. 363 households reported learning about the collections from their municipal website, making it the second most used information source. The Nashua Telegraph was the third most used information source at 144 households. These three resources were also the most popular sources of information in 2018, 2017, 2016, 2015, 2014, and 2013.



Materials Collected

The Solid Waste District manifested a total of 95,801 pounds of waste during the 2019 collection season. Of this, 83,792 pounds were hazardous, and 12,009 pounds were universal wastes. This is an increase of 5,474 pounds from the 2018 total (90,327 total pounds of waste in 2018; 79,141 pounds hazardous and 11,186 pounds universal).

Collection Event	Pounds Hazardous Material	Pounds Non-Hazardous Material	Total Pounds
4/20/2019	16,105	3,000	19,105
6/6/2019	12,080	1,055	13,135
8/3/2019	16,495	1,420	17,915
8/24/2019	8,285	1,215	9,500
10/5/2019	16,270	3,564	19,834
11/2/2019	14,557	1,755	16,312

Participant surveys provide more detailed information on the types of waste being collected from each municipality. This information can be used to target community-specific outreach and education efforts on the most prominent types of waste being collected. The composition of waste collected through the 2019 HHW events, as reported on participant surveys, is shown below. Paint continued to be the most common item received; 771 households District-wide (44.5%) brought paint to the 2019 collection events. This is lower than the percentage of households who brought paint in the previous two years. Solvents and thinners were the second most common item again in 2019, with 720 households (41.5%)

reporting to bring these materials. Lawn and garden products were the third most common item again in 2019, at 566 households (32.6%).

