



# 2017 MUNICIPAL SUMMARY (DETAILED)

Quantities of Municipal Sector Waste Recycled, Composted, and Disposed by Municipalities in Calendar Year 2017\*

Municipality	Population 2017 Projection	Refuse Tons	Diverted Materials (Tons)					Total Waste Generated (Tons)	Waste Per Person Generated Before Recycling (Pounds)	Tons of Trash Sent to Landfill per HH in Program	Recycling & Diversion Rates		
			MRF Recycling	Composted	Scrap Metal (White Goods)	Clothing	Other Recycling <sup>1</sup>				MRF Recycling Rate <sup>2</sup>	Mandatory Recycling Rate <sup>3</sup>	Overall Diversion Rate <sup>4</sup>
Barrington	16,017	5,528	2,421	3,714	136	13	184	11,996	1,498	0.92	30.5%	53.2%	53.9%
Bristol	22,931	7,554	2,321	1,699	31	-	52	11,656	1,017	0.84	23.5%	34.9%	35.2%
Burrillville	15,745	4,333	1,853	399	81	23	188	6,876	873	0.74	30.0%	35.2%	37.0%
Central Falls	19,493	4,972	1,433	97	6	28	57	6,594	677	0.94	22.4%	23.9%	24.6%
Charlestown	8,180	680	299	29	65	6	37	1,115	273	0.39	30.5%	36.9%	39.0%
Coventry	35,707	10,909	4,231	1,834	324	64	619	17,981	1,007	0.83	27.9%	37.2%	39.3%
Cranston	80,098	21,716	8,629	6,130	28	458	144	37,104	926	0.75	28.4%	41.2%	41.5%
Cumberland	34,252	10,019	4,124	1,512	80	15	144	15,893	928	0.89	29.2%	36.4%	37.0%
East Greenwich	13,348	4,244	1,594	961	73	-	45	6,917	1,036	1.00	27.3%	38.2%	38.6%
East Providence	44,888	14,104	4,931	9,372	103	138	396	29,044	1,294	0.84	25.9%	50.8%	51.4%
Exeter	6,653	1,669	529	6	166	9	44	2,422	728	0.74	24.1%	29.9%	31.1%
Foster	4,668	1,782	634	6	9	-	18	2,449	1,049	1.11	26.3%	26.7%	27.3%
Glocester	9,792	2,454	1,238	5	202	10	111	4,021	821	0.60	33.5%	37.2%	39.0%
Hopkinton <sup>5</sup>	8,437												
Jamestown	5,465	1,967	940	157	64	-	80	3,208	1,174	2.05	32.3%	37.1%	38.7%
Johnston	28,887	16,248	1,877	797	-	109	93	19,125	1,324	1.61	10.4%	14.6%	15.0%
Lincoln	21,613	6,984	2,198	742	5	-	65	9,994	925	1.16	23.9%	29.7%	30.1%
Little Compton	3,471	1,697	542	54	84	18	114	2,508	1,445	0.69	24.2%	29.1%	32.4%
Middletown	15,006	2,651	1,609	1,411	32	-	43	5,745	766	0.60	37.8%	53.5%	53.9%
Narragansett <sup>5</sup>	15,962	4,660	1,877	458	126	29	148	7,299	914	0.46	28.7%	34.8%	36.2%
New Shoreham	1,110	3,149	518	153	157	9	110	4,095	7,379	3.67	14.1%	21.0%	23.1%
Newport	22,972	6,089	2,608	1,555	60	182	48	10,542	918	0.60	30.0%	42.0%	42.2%
North Kingstown	26,805	5,964	3,208	2,246	153	25	109	11,705	873	1.10	35.0%	48.6%	49.0%
North Providence	31,533	9,498	2,952	1,261	47	-	93	13,850	878	0.86	23.7%	31.0%	31.4%
North Smithfield	12,053	3,210	1,450	375	38	19	115	5,207	864	0.80	31.1%	37.0%	38.4%
Pawtucket	69,255	23,104	6,434	2,588	273	-	221	32,620	942	0.66	21.8%	28.7%	29.2%
Portsmouth	17,343	3,976	1,173	633	253	140	416	6,591	760	1.05	22.8%	35.6%	39.7%
Providence	179,375	64,187	5,382	3,177	-	222	390	73,358	818	1.17	7.7%	12.0%	12.5%
Richmond	8,394	1,247	765	1	156	-	27	2,197	523	0.46	38.0%	42.5%	43.2%
Scituate	10,349	3,357	1,353	130	-	-	18	4,858	939	0.90	28.7%	30.7%	30.9%
Smithfield	21,797	5,378	2,332	1,084	52	165	128	9,139	839	0.74	30.2%	40.3%	41.2%
South Kingstown <sup>5</sup>	32,164	3,969	2,816	721	206	112	329	8,153	507	0.34	41.5%	49.3%	51.3%
Tiverton	15,917	3,800	1,974	322	109	34	233	6,473	813	0.63	34.2%	39.1%	41.3%
Warren	10,179	4,886	1,264	184	64	-	47	6,445	1,266	0.98	20.5%	23.6%	24.2%
Warwick	80,082	25,654	10,215	14,635	196	26	421	51,147	1,277	0.88	28.5%	49.4%	49.8%
West Greenwich	6,826	1,116	392	58	64	68	40	1,739	509	1.10	26.0%	34.3%	35.8%
West Warwick	28,643	9,909	2,693	1,617	33	439	219	14,910	1,041	0.99	21.4%	32.6%	33.5%
Westerly <sup>5</sup>	22,823	11,386	5,251	1,872	534	37	342	19,423	1,702	1.19	31.6%	40.3%	41.4%
Woonsocket	39,234	9,275	2,851	1,108	217	137	558	14,146	721	0.90	23.5%	31.7%	34.4%
MRF Residue <sup>6</sup>		19,324	(19,324)	-	-	-	-	-	-		<b>Statewide Averages</b>		
Total- net Residue	1,047,467	342,650	79,587	63,103	4,228	2,534	6,443	498,545	952	0.94	18.8%	30.4%	31.3%
With MRF Residue	1,047,467	323,326	98,911	63,103	4,228	2,534	6,443	498,545	952		23.4%	34.3%	35.1%

\*Figures reflect calendar 2017 deliveries to RIRRC under each municipality's waste, recycling and school accounts, as well as figures for material delivered to other facilities or disposed at Tiverton Landfill as reported by municipalities to RIRRC in its annual survey. Figures do NOT include materials classified as disaster debris, litter cleanup, seaweed, street sweepings or designated as commercial waste.

1-Other Recycling includes tires, rigid plastics, recoverable mattresses, clean wood and concrete delivered to RIRRC, as well as other diverted materials reported by municipalities to RIRRC such as books, batteries, electronic waste, mattresses, motor oil, rigid plastics and shredded paper.

2-Materials Recycling Facility (MRF) Recycling Rate is the percentage of MRF Recyclables in the universe of MRF Recyclables and landfilled solid waste/refuse only.

3-Mandatory Recycling Rate includes those materials mandated by RIDEM Regulation (MRF mixed recyclables, scrap metal, yard debris and clothing) and refuse only.

4-Overall Diversion Rate includes all materials diverted from the landfill (MRF recyclables, RIDEM Mandated materials and materials listed as Other Recycling).

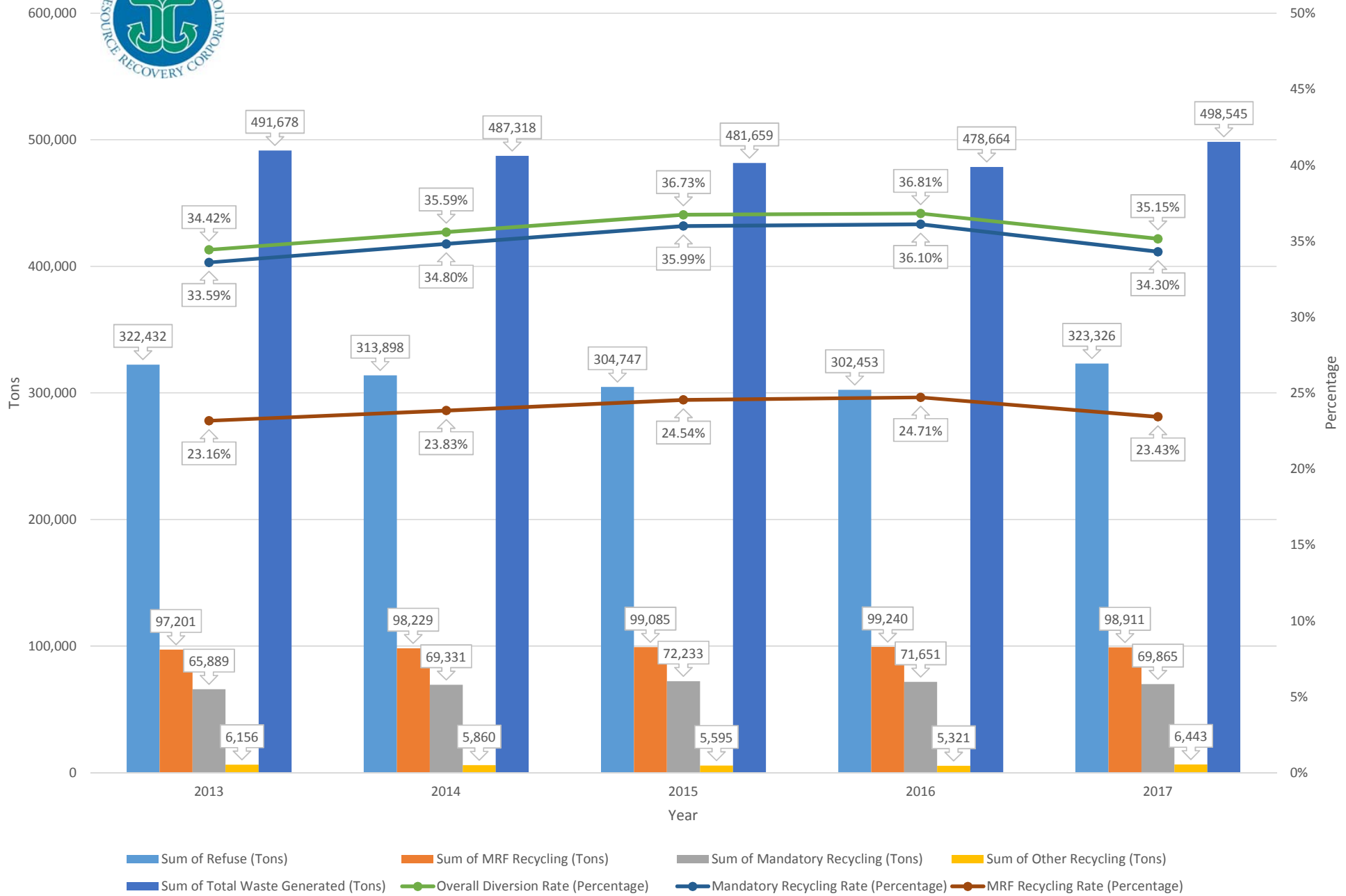
5-Hopkinton residents utilize Westerly's facilities. Narragansett residents utilize South Kingstown's, and allocations of materials are based on share estimates provided by the towns.

6-MRF Residue is primarily material received in the containers stream which does not meet product delivery standards. In 2017, all glass recovered at the MRF was processed by an onsite 3rd party operator. The above figures for municipalities do not include residue. However, the totals are net of MRF residue.

7-Increase in overall refuse tons from 2016 to 2017 is due to an increase in overall trash generation and the inclusion of rejected recycling loads, mainly from Providence.

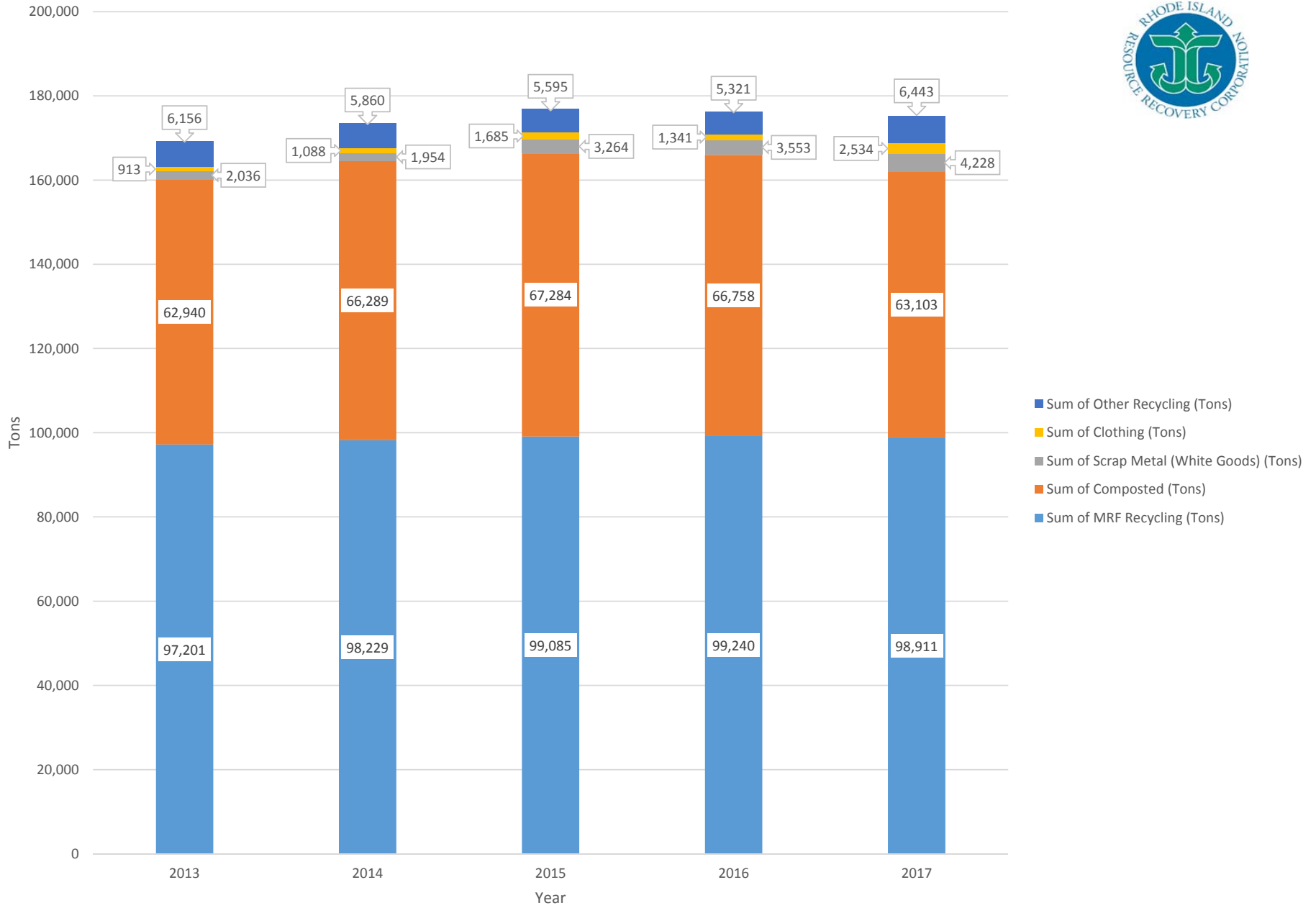


# RI Municipal Waste Management Data Trends, 2013-2017



Last updated: 3/30/2018; visit [www.rirc.org](http://www.rirc.org) for most up-to-date version (published yearly on April 1).

# Tons of RI Municipal Waste Diverted from the Landfill, 2013-2017



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