

Table 17 – County Recyclables by Commodity in Tons for CY19

Compiled by the Maryland Department of the Environment from Reports Submitted for CY19

County	MRA Rate ² (%)	Mandatory Recycling Rate (%)	Waste Diversion Rate ³ (%)	Maryland Recycling Act (MRA) Materials							Non-MRA Recyclables ⁵	Total Recycling*
				Compostables ⁴	Glass	Metals	Paper	Plastic	Misc.	Subtotal		
Allegany	32.15	20	36.15	6,533	227	7,821	4,282	1,191	10,539	30,593	263,577	294,170
Anne Arundel	45.27	35	50.27	91,405	12,155	17,618	93,425	7,221	11,216	233,040	654,727	887,767
Baltimore City	21.55	35	26.55	4,641	6,932	58,962	26,049	3,425	16,593	116,602	626,735	743,337
Baltimore Co.	32.06	35	37.06	80,770	9,811	102,149	105,039	14,680	19,395	331,844	477,186	809,030
Calvert	23.71	20	23.71	2,414	905	3,194	6,792	1,026	1,930	16,261	55,402	71,663
Carroll	28.73	35	33.73	50,176	7,945	9,204	8,455	3,794	2,008	81,582	298,549	380,131
Cecil	59.46	20	64.46	86,966	1,335	7,944	7,660	771	1,304	105,980	19,495	125,475
Charles	44.68	35	49.68	30,871	1,651	8,468	15,792	1,221	2,669	60,672	251,459	312,131
Dorchester	10.11	20	10.11	1,433	235	130	1,519	176	452	3,945	14,444	18,389
Frederick	48.51	35	53.51	43,570	3,508	6,484	42,950	15,534	33,688	145,734	81,847	227,581
Garrett	55.14	20	55.14	18,730	257	3,031	2,437	246	2,215	26,916	13,483	40,399
Harford	44.41	35	49.41	41,550	4,027	11,724	30,704	3,075	32,127	123,207	275,432	398,639
Howard	45.41	35	50.41	109,611	11,879	11,355	85,908	6,458	4,860	230,071	30,518	260,589
Mid-Shore ¹	48.88	20	50.88	68,115	2,166	5,860	30,115	1,456	2,418	110,130	130,611	240,741
Montgomery	58.17	35	63.17	220,377	17,103	115,296	114,537	7,818	163,573	638,704	123,045	761,749
Prince George's	44.03	35	49.03	67,135	59,237	117,665	100,296	28,715	23,282	396,330	323,442	719,772
Somerset	5.77	20	5.77	65	55	222	105	45	446	938	8,186	9,124
St. Mary's	30.16	20	33.16	6,606	1,713	7,927	3,750	886	1,392	22,274	103,141	125,415
Washington	22.85	35	22.85	2,961	1,585	1,139	20,698	773	2,213	29,369	27,896	57,265
Wicomico	20.98	20	20.98	18,693	2,653	5,683	4,818	2,107	1,835	35,789	80,050	115,839
Worcester	31.01	20	31.01	15,989	2,818	3,651	3,415	1,444	846	28,163	39,245	67,408
State Highways of Additional Asphalt and Concrete Recycled											372,490	372,490
TOTAL*	40.49	N/A	44.98	968,611	148,197	505,527	708,746	102,062	335,001	2,768,144	4,270,960	7,039,104

* Due to rounding, tonnage totals in this table may differ slightly from the sum of actual values (*i.e.*, MRA Recyclables = 2,768,144.27, Non-MRA Recyclables = 4,270,960.78 tons, Total 7,039,105.05 tons. The MRA recycling rate includes an additional 125,479.58 tons for the RRF credit that is not included in this table).

1 Mid-Shore Regional Recycling Program includes Caroline, Kent, Queen Anne's and Talbot Counties.

2 MRA Recycling Rate = (MRA recycling tonnage + RRF credit tonnage) ÷ (MRA recycling tonnage + MRA waste) x 100

3 Waste Diversion Rate = Recycling Rate + Source Reduction (SR) Credit (based on voluntary reporting of SR activities). **Bolded** rates include both recycling and SR activities. SR activities theoretically reduced the amount of waste generated by 336,650.35 tons.

4 Compostables include 921,186.6 tons of material that was composted/mulched and 47,423.4 tons recycled by other means.

5 Column includes materials, such as construction and demolition debris, land clearing debris and recycled fluids, which fall outside the scope of the standard MRA Recycling Rate, but are reported by the counties as recycled materials.