

County Recyclables by Commodity in Tons for Calendar Year 2017

Compiled by the Maryland Department of the Environment from Reports Submitted for Calendar Year 2017

County	MRA Rate ² (%)	Mandatory Recycling Rate (%)	Waste Diversion Rate ³ (%)	Maryland Recycling Act (MRA) Materials							Non-MRA Recyclables ⁴	Total Recycling *
				Compostables	Glass	Metals	Paper	Plastic	Misc.	Subtotal		
Allegany	42.15	20.00	45.15	13,260	585	9,384	10,711	1,475	8,220	43,635	362,813	406,448
Anne Arundel	40.99	35.00	45.99	96,528	22,463	13,822	134,670	11,599	8,664	287,746	372,996	660,742
Baltimore City	23.95	35.00	27.95	32,861	5,446	10,237	43,051	10,783	20,287	122,665	513,615	636,280
Baltimore Co.	39.30	35.00	44.30	73,614	11,401	91,512	148,580	12,252	29,824	367,183	492,748	859,931
Calvert	22.84	20.00	22.84	2,082	800	2,104	7,783	732	1,795	15,296	97,571	112,867
Carroll	47.40	35.00	52.40	39,857	8,714	7,929	10,762	6,133	41,632	115,027	350,746	465,773
Cecil	55.16	20.00	59.16	66,097	688	6,740	5,455	1,715	604	81,299	2,611	83,910
Charles	46.25	35.00	50.25	37,745	2,964	10,291	14,680	2,041	1,504	69,225	458,393	527,618
Dorchester	8.77	20.00	9.77	815	343	127	1,356	241	278	3,160	57,551	60,711
Frederick	42.12	35.00	47.12	32,797	3,738	5,199	40,665	2,435	8,621	93,455	99,464	192,919
Garrett	48.31	20.00	49.31	9,877	356	2,938	3,738	175	1,990	19,074	15,997	35,071
Harford	40.91	35.00	45.91	35,559	5,262	11,882	29,627	3,738	12,483	98,551	30,604	129,155
Howard	44.06	35.00	49.06	124,041	6,193	17,231	74,827	7,900	9,304	239,496	74,104	313,600
Mid-Shore¹	53.47	20.00	53.47	47,996	3,892	8,367	33,657	2,639	38,357	134,908	132,380	267,288
Montgomery	55.91	35.00	60.91	171,382	25,990	106,031	128,928	10,992	173,409	616,732	123,415	740,147
Prince George's	55.81	35.00	60.81	114,252	17,715	162,838	189,890	9,758	12,060	506,513	472,626	979,139
Somerset	35.57	20.00	35.57	8,505	169	375	212	45	223	9,529	8,445	17,974
St. Mary's	29.91	20.00	32.91	9,438	2,318	6,749	4,302	1,276	1,586	25,669	27,418	53,087
Washington	49.54	35.00	49.54	1,285	673	13,897	52,924	717	1,486	70,982	26,239	97,221
Wicomico	57.65	20.00	57.65	147,914	652	5,877	3,204	1,551	3,936	163,134	81,327	244,461
Worcester	32.75	20.00	32.75	22,928	2,656	1,162	2,799	1,874	759	32,178	24,910	57,088
State Highways of Additional Asphalt and Concrete Recycled											467,471	467,471
TOTAL*	45.01	N/A	49.20	1,088,833	123,018	494,692	941,821	90,071	377,022	3,115,457	4,293,444	7,408,901

* Due to rounding, tonnage totals in this table may differ slightly from the sum of actual values (i.e., MRA Recyclables = 3,115,454.95, Non-MRA Recyclables = 4,293,443.72 tons, Total 7,408,898.67 tons. The MRA recycling rate includes an additional 1,289,249.57 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 301,913.78 tons.

⁴ 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.