

County Recyclables by Commodity in Tons for Calendar Year 2016

Compiled by the Maryland Department of the Environment from Reports Submitted for Calendar Year 2016

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	44.00	20.00	46.00	20,064	293	7,768	9,982	1,278	6,160	45,545	350,800	396,345
Anne Arundel	32.51	35.00	36.51	116,148	11,812	12,053	76,951	7,721	15,366	240,051	266,686	506,737
Baltimore City	20.01	35.00	23.01	32,229	5,138	13,645	30,996	12,660	11,059	105,727	303,530	409,257
Baltimore Co.	36.50	35.00	41.50	71,004	11,102	81,828	89,181	8,938	25,366	287,419	323,307	610,726
Calvert	25.89	20.00	25.89	1,691	1,006	2,146	6,495	860	1,815	14,013	26,125	40,138
Carroll	52.54	35.00	57.54	81,685	8,991	8,069	11,704	5,660	1,257	117,366	118,995	236,361
Cecil	54.73	20.00	58.73	61,076	1,101	4,683	8,265	1,534	1,043	77,702	9,401	87,103
Charles	51.57	35.00	55.57	34,617	5,433	11,822	19,184	3,520	1,670	76,246	265,731	341,977
Dorchester	8.72	20.00	8.72	916	401	232	1,177	264	302	3,292	3,065	6,357
Frederick	41.34	35.00	46.34	34,088	3,675	4,426	39,235	2,584	5,228	89,236	87,603	176,839
Garrett	51.32	20.00	51.32	16,840	493	2,053	2,857	126	1,434	23,803	13,108	36,911
Harford	45.63	35.00	50.63	50,806	3,874	7,800	25,280	2,883	2,691	93,334	21,109	114,443
Howard	44.77	35.00	49.77	98,187	10,362	12,007	94,467	9,506	11,363	235,892	93,685	329,577
Mid-Shore ¹	49.87	20.00	49.87	33,890	4,219	5,271	27,248	2,683	37,155	110,466	92,904	203,370
Montgomery	55.01	35.00	60.01	162,759	25,914	104,374	135,170	11,348	159,217	598,782	117,072	715,854
Prince George's	55.61	35.00	60.61	108,593	10,709	158,364	194,071	9,538	10,976	492,251	411,597	903,848
Somerset	4.48	20.00	4.48	37	89	82	167	56	371	802	7,768	8,570
St. Mary's	33.83	20.00	37.83	9,990	1,497	2,019	4,954	1,014	2,237	21,711	113,996	135,707
Washington	52.51	35.00	52.51	2,309	983	602	64,237	2,577	240	70,948	27,254	98,202
Wicomico	46.29	20.00	46.29	26,694	1,528	6,734	6,838	1,841	57,183	100,818	93,920	194,738
Worcester	24.49	20.00	24.49	12,199	2,541	989	3,099	1,928	785	21,541	59,553	81,094
State Highways of Additional Asphalt and Concrete Recycled											424,421	424,421
TOTAL*	42.91	N/A	46.92	975,822	111,161	446,967	851,558	88,519	352,918	2,826,945	3,231,630	6,058,575

* Due to rounding, tonnage totals in this table may differ slightly from the sum of actual values (i.e., MRA Recyclables = 2,826,943.11, Non-MRA Recyclables = 3,231,628.31 tons, Total 6,058,571.42 tons. The MRA recycling rate includes an additional 96,085.56 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 284,708.49 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.