

County Recyclables by Commodity in Tons for CY21

Compiled by the Maryland Department of the Environment from Reports Submitted for CY21

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	48.66	20	48.66	4,579	652	53,976	4,289	199	1,234	64,929	335,632	400,561
Anne Arundel	39.69	35	44.69	110,100	10,697	17,149	95,549	7,244	19,706	260,445	379,191	639,636
Baltimore City	22.28	35	22.28	7,185	13,032	28,794	69,597	6,520	5,662	130,790	379,116	509,906
Baltimore Co.	28.88	35	33.88	73,403	11,049	99,117	71,934	5,410	13,192	274,105	267,571	541,676
Calvert	30.91	20	30.91	2,492	3,691	4,260	12,795	1,913	1,240	26,391	131,721	158,112
Carroll	42.29	35	47.29	66,266	7,585	9,994	10,749	3,979	8,084	106,657	268,470	375,127
Cecil	58.54	20	63.54	94,823	702	8,787	9,092	1,020	887	115,311	83,712	199,023
Charles	35.77	35	39.77	14,324	2,181	9,245	13,109	988	1,934	41,781	203,370	245,151
Dorchester	14.07	20	14.07	1,828	164	102	899	82	3,249	6,324	6,423	12,747
Frederick	30.35	35	35.35	26,412	857	18,812	20,453	1,492	4,779	72,805	75,082	147,887
Garrett	40.90	20	40.90	6,937	361	3,337	3,065	84	1,969	15,753	14,876	30,629
Harford	44.67	35	49.67	56,005	4,278	20,886	35,559	3,337	20,790	140,855	98,310	239,165
Howard	43.70	35	48.70	122,592	5,042	6,643	56,838	4,806	16,957	212,878	576,957	789,835
Mid-Shore ¹	46.09	20	47.09	66,208	2,669	5,300	26,095	1,083	982	102,337	66,667	169,004
Montgomery	52.09	35	57.09	185,974	17,682	59,225	107,310	11,151	93,143	474,485	378,908	853,393
Prince George's	61.71	35	65.71	119,073	34,936	138,642	671,323	17,601	7,131	988,706	182,994	1,171,700
Somerset	4.96	20	4.96	902	10	367	83	7	510	1,879	10,963	12,842
St. Mary's	21.70	20	21.70	4,650	1,062	2,187	4,163	574	1,619	14,255	29,546	43,801
Washington	25.87	35	25.87	2,108	2,708	2,716	31,971	1,367	1,177	42,047	25,244	67,291
Wicomico	38.92	20	38.92	70,053	1,505	5,267	6,475	917	2,194	86,411	91,607	178,018
Worcester	35.23	20	35.23	27,084	859	411	6,246	300	424	35,324	33,136	68,460
State Highways of Additional Asphalt and Concrete Recycled												318,873
TOTAL*	42.46	N/A	46.11	1,062,998	121,722	495,217	1,257,594	70,074	206,863	3,214,468	3,639,496	7,172,837

* Due to rounding, tonnage totals in this table may differ slightly from the sum of actual values (i.e., MRA Recyclables = 3,214,468.11, Non-MRA Recyclables = 3,958,369.14 tons, Total 7,172,837.25 tons. The MRA recycling rate includes an additional 95,217.20 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 295,247.32 tons.

⁴ Compostables include 1,008,495.9 tons of material that was composted/mulched and 54,502.1 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.