

County Recyclables by Commodity in Tons for CY23

Compiled by the Maryland Department of the Environment from Reports Submitted for CY23

County	MRA Rate ² (%)	Mandatory Recycling Rate (%)	MRA Waste Diversion Rate ³ (%)	Maryland Recycling Act (MRA) Materials							Non-MRA Recyclables ⁵	Total Recycling*
				Compostables ⁴	Glass	Metals	Paper	Plastic	Misc.	Subtotal		
Allegany	48.30	20	51.30	2,297	101	59,094	1932	309	523	64,256	262,789	327,045
Anne Arundel	39.77	35	44.77	128,132	9,036	23,849	69267	10,591	11,377	252,252	404,484	656,736
Baltimore City	18.28	35	23.28	23,764	4,478	24,361	50133	3,321	10,086	116,143	230,034	346,177
Baltimore Co.	27.35	35	32.35	105,472	10,449	105,926	66104	5,710	12,228	305,889	470,432	776,321
Calvert	33.27	20	34.27	2,206	3,448	7,626	12959	1,560	1,359	29,158	60,305	89,463
Carroll	16.34	35	20.34	6,962	6,580	4,497	11060	3,963	1,435	34,497	134,790	169,287
Cecil	64.10	20	68.10	105,315	145	10,884	21414	1,560	1,243	140,561	111,548	252,109
Charles	38.33	35	43.33	15,775	2,027	10,924	11977	968	2,076	43,747	175,018	218,765
Dorchester	20.29	20	20.29	6,262	665	394	3232	488	726	11767	5,712	17,479
Frederick	46.69	35	50.69	65,780	12,321	13,983	20902	7,005	23,491	143,482	114,856	258,338
Garrett	44.64	20	44.64	6,706	250	4,962	2310	405	2,769	17,402	22,401	39,803
Harford	45.73	35	50.73	71,953	3,897	15,864	36222	3,887	15,543	147,366	193,576	340,942
Howard	45.99	35	50.99	147,034	5,114	7,425	52789	4,781	8,112	225,255	18,533	243,788
Mid-Shore ¹	32.08	20	37.08	24,728	5,051	4,346	17053	2,054	495	53,727	56,766	110,493
Montgomery	39.99	35	44.99	177,891	17,128	32,439	108382	10,334	11,000	357,174	459,593	816,767
Prince George's	34.46	35	39.46	80,463	43,083	85,658	126077	14,721	6,076	356,078	557,399	913,477
Somerset	14.08	20	14.08	2,237	50	333	138	15	33	2,806	8,974	11,780
St. Mary's	36.99	20	38.99	13,074	1,093	2,170	3703	741	1,880	22,661	27,335	49,996
Washington	27.13	35	27.13	1,658	3,831	2,837	31079	5,187	1,250	45,842	29,660	75,502
Wicomico	51.82	20	51.82	127,841	1,517	6,861	8381	1,040	2,956	148,596	33,656	182,252
Worcester	30.95	20	30.95	17,461	708	1,752	5132	404	1,166	26,623	48,808	75,431
State Highways of Additional Asphalt and Concrete Recycled											293,392	293,392
TOTAL*	35.92	N/A	40.30	1,133,011	130,972	426,185	660246	79,044	115,824	2,545,282	3,720,061	6,265,343

* Due to rounding, tonnage totals in this table may differ slightly from the sum of actual values (i.e., MRA Recyclables = 2,545,280.78 tons, Non-MRA Recyclables = 3,720,062.66 tons, Total 6,265,343.44 tons).

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 tonnage) 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 324,984.85 tons.

⁴ Compostables include 1,100,137.06 tons of material that was composted/mulched and 32,875.34 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. See Table 18 for a partial breakdown.