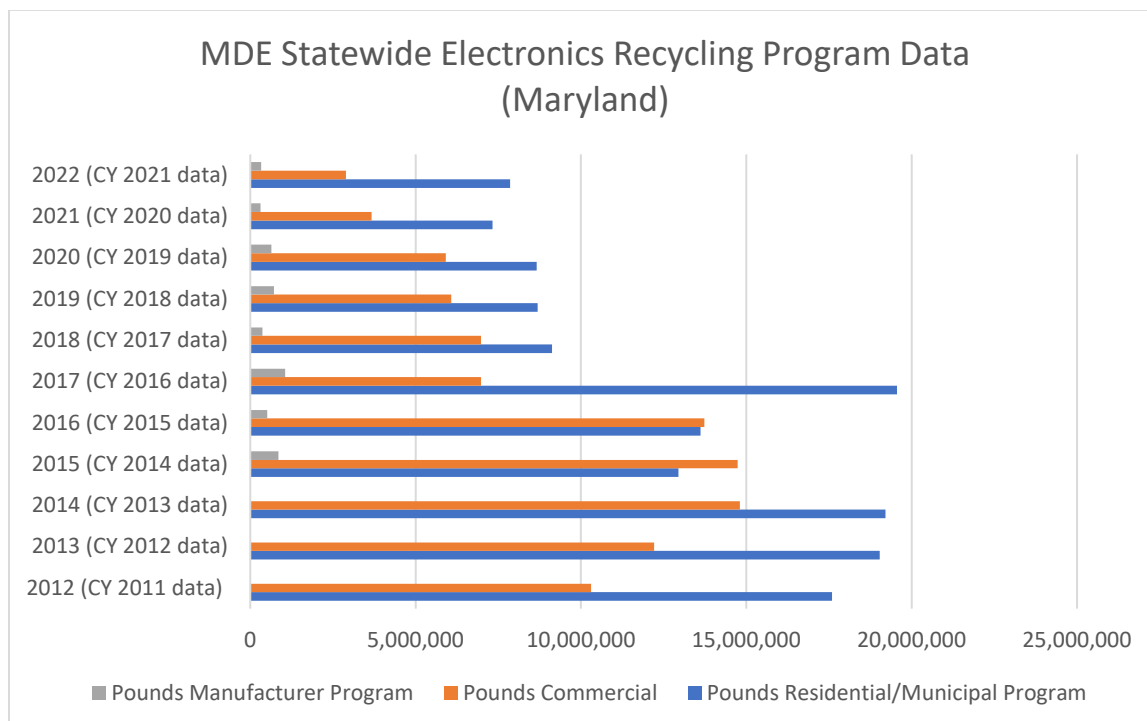


## HB0830 & SB0686: Covered Electronic Devices Recycling Program Fact Sheet

- Approximately only 7 out of 23 Counties/City of Baltimore in the State of Maryland are able to provide to their residents free (at time of drop off), year-round acceptance of all types of municipal electronics for recycling, including flat screen and CRT Glass Tube televisions and computer monitors, historically the bulk of material by weight and volume in the municipal electronic material stream.
- Beginning CY 2014, many electronics recycling contracts with local governments (for municipal/residential electronics) began to face costs to operate, due to commodity market downturns. Many local government programs began to dispose of electronics due to lack of funding.

MDE Statewide Electronics Recycling Program Data (Maryland)						
Year	Pounds			Manufacturer Program Share of Total Pounds	Residential Program Share of Total Pounds	Commercial Share of Total Pounds
	Residential/Municipal Program	Commercial	Manufacturer Program			
2012 (CY 2011 data)	17,591,221	10,302,000	N/A	N/A	63%	37%
2013 (CY 2012 data)	19,033,550	12,214,000	N/A	N/A	61%	39%
2014 (CY 2013 data)	19,208,026	14,808,000	N/A	N/A	56%	44%
2015 (CY 2014 data)	12,949,658	14,736,000	853,400	3%	45%	52%
2016 (CY 2015 data)	13,610,620	13,734,000	512,000	2%	49%	49%
2017 (CY 2016 data)	19,554,907	6,978,000	1,050,000	4%	71%	25%
2018 (CY 2017 data)	9,120,499	6,978,000	371,200	2%	55%	42%
2019 (CY 2018 data)	8,691,452	6,080,000	716,000	5%	56%	39%
2020 (CY 2019 data)	8,656,008	5,910,000	638,100	4%	57%	39%
2021 (CY 2020 data)	7,329,304	3,664,540	312,780	3%	65%	32%
2022 (CY 2021 data)	7,853,593	2,891,080	330,820	3%	71%	26%
<b>Total</b>	<b>143,598,838</b>	<b>98,295,620</b>	<b>4,784,300</b>	<b>2%</b>	<b>58%</b>	<b>40%</b>

Source: Maryland Solid Waste Management and Diversion Annual Reports: <https://mde.maryland.gov/programs/land/Pages/LandPublications.aspx>



<b>Electronics Recycling Costs to Jurisdictions*</b>				
	CY 2019	CY 2020	CY 2021	CY 2022
Anne Arundel County	\$0.00	\$0.00	\$0.00	\$0.00
Baltimore City	\$ 128,671.74	\$ 157,526.67	\$ 210,534.80	\$ 149,030.28
Baltimore County	\$ 156,026.90	\$ 170,999.40	\$ 143,225.60	\$ 115,064.04
Carroll County	\$ 37,280.60	\$ 42,885.40	\$ 34,397.60	\$ 30,538.72
Frederick County	\$ 34,160.64	\$ 28,853.62	\$ 24,869.88	\$ 24,502.02
Harford County	\$0.00	\$0.00	\$0.00	\$0.00
Howard County	\$ 197,481.16	\$ 188,424.60	\$ 141,089.80	\$ 109,497.00
Montgomery County	\$ 475,527.06	\$ 479,147.72	\$ 482,806.12	\$ 436,059.54
<b>Total</b>	<b>\$ 1,029,148.10</b>	<b>\$ 1,067,837.41</b>	<b>\$ 1,036,923.80</b>	<b>\$ 864,691.60</b>

\*\$0.00 refers to either \$0.00 in costs or revenues to Jurisdictions and/or program years where Jurisdictions received revenues for their electronics.

- Beginning CY 2014, Anne Arundel County, Baltimore County and Carroll County no longer recycled TVs/Computer Monitors.
- Beginning FY '24 Baltimore County reintroduced TV/Computer Monitor recycling.
- 2012-2023: Harford County's recycler at times accepted flat screen TVs/Computer Monitors for recycling; but did not recycle CRT Glass Tube TVs/Computer Monitors during this period.
- Sources: Northeast Maryland Waste Disposal Authority data and Local Jurisdiction data.

- Manufacturer fees collected under existing Statewide Electronics Recycling Program do not cover costs for local government to operate recycling programs. All grants provided to date are listed below:

<b>MDE Electronics Recycling Grants to Local Government</b>	
Fiscal Year	Total Grants Issued
2008	\$190,000
2009	\$616,552
2015	\$500,000
2016	\$250,000

Sources: Maryland Department of the Environment:

[2015 Electronics Recycling Department Workgroup news.maryland.gov/mde/2016/07/22/departments-of-the-environment-awards-grants-totaling-250000-for-electronics-recycling-in-maryland/](https://news.maryland.gov/mde/2016/07/22/departments-of-the-environment-awards-grants-totaling-250000-for-electronics-recycling-in-maryland/)