# DIVISION OF SOLID WASTE MANAGEMENT 2021 

## Annual Report to the Governor and General Assembly

## About This Report

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Solid waste may be defined as any useless, unused, unwanted, or discarded materials. Hazardous waste, problem waste, toxic substances, and recyclables may be distinguished from other solid waste. This report - required by T.C.A. § 68-211-873- provides an update of the 2015-2025 Solid Waste and Materials Management Plan, as well as updates to the Solid Waste Origin Reporting and Annual Progress Report submitted by the 66 municipal solid waste regions. This report is to be submitted annually to the Governor and General Assembly.
This report outlines specific data and information required by statute, including:

- The amount and type of solid waste disposed of, and recycled by county;
- Identification of permitted solid waste management facilities and projection of remaining life of certain facilities;
- Updates to the 8 objectives identified in the 2015-2025 Solid Waste \& Materials Management Plan;
- The progress towards meeting the state's waste reduction and recycling goals;
- Updates on Materials Management Grants; and
- Updates to statewide educational initiatives associated with the plan.


## What is measured?

The focus of this reporting is the measurement of two categories of solid waste:

1. Municipal Solid Waste (MSW) includes "everyday" items that are discarded from residential (i.e., single and multi-family homes), commercial (e.g., stores, office buildings, restaurants, hotels, groceries), institutional (e.g., schools, colleges/ universities, government agencies, hospitals, military bases), and industrial sources (i.e., manufacturing). Items include:

- Containers and packaging (e.g., aluminum, glass, plastic, cardboard, steel);
- White Goods (e.g., appliances, carpet, rugs, electronics, furniture);
- Food waste;
- Lead-acid batteries;
- Textiles (e.g., clothing);
- Tires;
- Used motor oil from at-home oil changers;
- Wood pallets; and
- Yard trimmings


## Commonly Used Acronyms \& Abbreviations

T.C.A. - Tennessee Code Annotated

C\&D - Construction and Demolition
TDEC - Tennessee Department of Environment and Conservation
EPA - U.S. Environmental Protection Agency
CY - Calendar Year
FY - Fiscal Year
FY22 - July 1, 2022 to June 30, 2023
MSW - Municipal Solid Waste
p/p/d - Pounds Per Person Per Day
SWM - Solid Waste Management
2025 Plan - 2015-2025 Solid Waste and Materials
Management Plan
2. Construction \& Demolition (C\&D) is a type of waste that is not included in MSW. These materials are used in buildings, roads, and bridges, and other sectors. Materials included in the C\&D debris generation estimates are:

- C\&D debris;
- Industrial process waste (i.e., scraps and by-products from manufacturing);
- Land-clearing debris;
- Natural disaster debris;
- Processed waste tires; and
- Other material (e.g., asbestos, contaminated soil, sludge, treated wood, manure).


## Data Sources

The data in this report is collected from multiple sources:

- Permitted solid waste facilities are required to submit quarterly/annual reports to TDEC on the amount of solid waste disposed of or exported. See Section 4 for more details.
- County governments are required to submit annual reports to TDEC on the amount and type of MSW recycled within their jurisdiction.
- Institutions are encouraged, but not required to submit annual reports to TDEC or their county recycling coordinator on the amount and type of material recycled.
- Businesses (e.g., commercial, industrial) are encouraged, but not required, to report recycling data to TDEC or their county recycling coordinator.
- U.S. Census Bureau provides population data from its "QuickFacts." The data used in this report reflects Tennessee's population as of July 1, 2022. The annual estimates are predicted based on the current 10-year census count. Since the national census was conducted in 2020, the estimates are now based on 2020 data instead of 2010 data.


## Equations

The equations below are used for calculations in this report. NOTE: In the tables throughout this report, a dash (-) indicates a reported tonnage of zero.

POUNDS
$\begin{gathered}\text { PER PERSON } \\ \text { PER DAY }\end{gathered}=\frac{\text { TONNAGE }}{\text { POPULATION }} \times 2,000 \div 365$ DISPOSAL

*Generation $=$ Recycled + Disposed Of

## Waste Reduction \& Recycling Goals

Tennessee's goal is to:

1. Divert and recycle 25 percent of its MSW from a Class I landfill.
2. Adhere to the 2025 Plan Objectives which include: increase access to and participation in recycling, increase diversion of organics, and support new diversion technology.

## Disclaimer

We have taken great care to ensure the accuracy of our data, and all decisions regarding its use or omission were made with the goal of maintaining the integrity of this report. To enhance readability, recycling tonnages have been rounded to the nearest hundredth, and disposal data to the nearest ton. It is important to note that due to rounding, some totals may not equal 100 percent. Also, in the tables throughout this report, a dash $(-)$ indicates a reported tonnage of zero.

## Executive Summary

In 2022, the Tennessee Department of Environment and Conservation's (TDEC) Division of Solid Waste Management (DSWM) Materials Management Program (MMP) was in a transitional phase. The program is focused on implementing the state's 2015-2025 Solid Waste and Materials Management Plan (2025 Plan), and spent the year preparing for the new grant cycle. This involved improving internal processes, closing out any outstanding grants that were past their reporting deadlines, and training Development District (DD) personnel and other potential grant applicants.

The following dashboard summarizes efforts across the state. While this annual report bases its data and information on a fiscal year, local governments report annually based on calendar years. Unless otherwise specified, material and implementation efforts are reported based on the calendar year and grant funding and projects are based upon fiscal years due to the budgetary ties of those programs.

| TABLE 2.1: CY21 SWM in Tennessee |  |
| :--- | ---: |
| Population | $6,910,840$ |
| Recycling Programs | 88 |
| Curbside Recycling Programs | 68 |
| Drop-Off Sites | 547 |
| MSW Disposed Of | $7,771,030.95$ tons |
| MSW Recycled | $12,514,256.89$ tons |
| MSW Generated | $20,285,287.54$ tons |
| MSW Recycling Rate (percent) | $55 \%$ |
| MSW Disposal Rate (p/p/d) | 6.2 lbs |
| Recycling Disposal Rate (p/p/d) | 9.92 lbs |

## Highlights in the CY21 Report

Here are 8 key highlights from this report.

1
Selection of 2025 Plan Objective Team Leaders -they will work to bring together subject matter experts and other stakeholders from industry, academia, non-governmental organizations, and other non-profits.

2
All 66 Regions passed the 25\% Diversion Goal - due to the lack of Technical Assistance (TA) grant funding, Materials Management staff provided vital assistance to assist these counties to complete the APRs.

3
Materials Management Grants - provide over $\$ 2$ million dollars in grant funds to assist with statewide Technical Assistance with the Development Districts, convenience centers, recycling equipment \& rebate, used oil, and household hazardous waste.


54 Household Hazardous Waste Events - due to COVID, HHW events were put on hold until CY 22.
5 Tennessee exported 102,561 tons of solid waste and imported 794,610 tons.

6Entrepreneurs created new market for scrap tires- Tire Environmental Act Program (TEAP) grants funded five projects to divert Tennessee waste tires from landfills. The grant funding is generated from the five dollar fee that is added on with the purchase of new vehicles.

## 2015-2025 Solid Waste \& Materials Management Plan

Since April 2015, (TDEC) has focused efforts toward effectively implementing the 2015-2025 Solid Waste and Materials Management Plan (2025 Plan). Progress is shared primarily through the 20152025 Plan website, Board updates, public meetings and conferences, and the Annual Report to the Governor and General Assembly.

- Objective 1: Update Goals and Measure Progress- establish more robust solid waste management goals, to more accurately measure the disposition of Municipal Solid Waste in Tennessee, and to better assess progress toward achieving those goals.
- Objective 2: Increase Access to and Participation in Recycling- expand the breadth of recycling making sure access to convenient recycling programs is available to all Tennesseans, as well as expanding participation in recycling programs.
- Objective 3: Enhance Processing and End Market- facilitate closing the materials processing gaps and increasing the opportunities for end-uses of recovered materials in Tennessee, in an effort to incentivize increased diversion and simultaneously strengthen the state's economy.
- Objective 4: Increase diversion of Organics- encourage the reuse, composting, and beneficial use of organics, as well as implement source reduction efforts, to decrease the disposal of these materials.
- Objective 5: Support New Diversion Technology- support the adoption of new technologies in the state, as appropriate, that will help Tennessee move closer to reaching its waste reduction and diversion goals.
- Objective 6: Expand and Focus Education and Outreach- improve education and outreach in Tennessee regarding the opportunities for source reduction, recycling, composting, and the benefits of these activities relative to disposal.
- Objective 7: Ensure Sufficient and Environmentally Sound Disposal- monitor MSW disposal capacity to be sure it is sufficient, and ensure that disposal facilities are maintained in an environmentally sound manner.
- Objective 8: Develop Sustainable Funding Sources for Sustainable Materials Managementensure that the state and local governments have sustainable funding sources in place to develop and support programs to manage municipal solid waste and materials.
- Future Objective 9: Disaster Debris Management Plan- develop programs to assist the Counties in ensuring they have all the tools and information they need when a natural disaster occurs.

The 2025 Plan is TDEC's strategic road map containing broad objectives and ideas to reduce disposal and increase recycling in Tennessee. The 2025 Plan itself does not change or modify Tennessee statutes or rules.

## Objective Team Leaders

The Objective Team Leaders are made up staff within TDEC's Division of Solid Waste Management and Hazardous Waste, Office of Sustainable Practices, and University of Tennessee's County Technical Assistance Service (CTAS). They have been tasked with reviewing each of the eight Objectives listed above with a team of internal and external stakeholders (County, industrial/commercial, etc.) to identify key parts that have worked and that have not worked. This will assist TDEC staff to better plan for the upcoming 2025-2035 Plan.

## Objective 1: Update Goals and Measure Progress

Objective 1 focuses on:

- Establishing a new solid waste goal
- Ensuring the data collected accurately captures the disposition of Municipal Solid Waste (MSW) in Tennessee; and
- Ensuring a way to better assess the progress made toward achieving those goals.


## Data Management

TDEC is currently working to improve data management collection and associated review procedures and to establish formal guidance on data management received by the Regions. As TDEC confirms local government data is accurate, improved confidence in that data means any new measurement goals can be shown to be reasonable without jeopardizing local government budgets or staffing.

## OBJECTIVE TEAM

The Objective team identified at the end of CY 22 will:

- Assess the goals set forth by the 2025 Plan; and
- Prepare language for the qualitative portion of a new goal.

TDEC will delay quantitative goal language until data collection improves across the Regions.

## Re-TRAC

Currently, the Regions submit their Annual Progress Reports (APRs) electronically through a third-party system called ReTRAC Connect. Materials Management Program staff is working to bring our own version of the reporting software in-house to improve reporting for both internal and external customers.

## Objective 2: Increase Recycling Access and Participation

Objective 2 works to make recycling convenient and readily available to increase participation by Tennessee residents, and to make recycling more affordable for counties by tapping into economies of scale. Increased participation through accessibility happens most often when drop-off locations present both recycling and disposal options through convenience centers.

## Grant Offerings

Eight counties still rely on unmanned county collection containers or green boxes to manage garbage. TDEC offers grants prioritizing these counties to provide higher levels of service to these communities. To assist counties in their efforts to move away from the unmanned green box system, Convenience Center grants are among the first Materials Management grants offered in FY23.

The Objective 2 team leader will identify other industry and local government leaders to join a team that can identify other opportunities to improve efficiencies such as Hub and Spoke. Additionally, the team leader will continue to build on efforts that pair recycling and disposal collection which will increase recycling participation across the state. This team can also help identify ways to increase cost savings through increased partnerships with their counterparts in industrial/commercial/ institutional (ICI) settings.

Objective 3: Promote Material Processing and End-Use in Tennessee

Objective 3 works to increase end markets for recovered materials in Tennessee while close the materials processing gaps.

To help find new end markets for recovered materials, TDEC works to find and facilitate opportunities for public-private partnerships for the collection and processing of recyclable materials. During CY22, the Office of Sustainable Practices (OSP) awarded two privately run tire Recovered Materials Processing Facility (RMPF)s and TEAP grants to encourage additional tire end-use market competition in Tennessee.

After a few years pause brought on by COVID, the Tennessee Training Academy (TTA) returned in August 2022. To address materials processing gaps, early in the 2025 Plan implementation, TDEC parterned with the University of Tennessee's County Technical Assistance Service (CTAS), Tennessee chapter of the Solid Waste Association of North America (SWANA), Tennessee Solid Waste Director's Association (TSWDA), Tennessee Recycling Coalition (TRC), and Southeast Recycling Development Council (SERDC) to form TTA.

The TTA program provides valuable training opportunities to county solid waste professionals that would otherwise be out of reach due to the personal costs involved. By participating in TTA, these professionals gain knowledge and skills that they can then apply in their work and share with their colleagues and staff. As a result, the benefits of the program extend far beyond the individual participants and contribute to the overall improvement of solid waste management practices across the state.

## Objective 4: Increase Diversion of Organics

Objective 4 emphasizes diverting organics from Tennessee's Class I landfills by focusing on composting. For example, in CY22 an inaugural Food Waste Awareness Week was held in April which provided education and outreach for commercial and residential food waste reduction.

The Tennessee State Parks (TSP) hospitality system benefited from the technical and financial assistance generated by this objective. Several of the state's parks have started composting food waste from their restaurants or special events.

The Objective 4 team leader will place an emphasis on private industry, tapping into connections within the restaurant industry across the state to build upon the organic management technical resources started in the first half of the 10-Year Plan implementation

The Objective 4 team leader will identify a team who can continue to build on past successes and pave the way for improved results in the future.

Objective 5: Support New Waste Reduction and Recycling Technology

Objective 5 works to support new technologies in the state to help Tennessee move closer to reaching its waste reduction and diversion goals to bring materials to market through the increase of end markets for materials in the state. TDEC can assist in this effort by providing assistance to local governments that are considering projects using new technologies.

During CY22, Materials Management staff attend working group meetings exploring options for chemical rather than traditional mechanical recycling of plastics in East Tennessee. These types of facilities are important to the State's integrated solid waste management system to address worldwide commodity market changes providing local market options for the collectors of plastic recyclables.

The Objective 5 team leader will create a team who can identify the organizations who need to be looped in as new technologies arise and need evaluation.

## Objective 6: Expand and Focus Education and Outreach

Objective 6 works to improve education and outreach in Tennessee. Education has been focused on activities that keep materials out of Class I landfills. These activities include:

- source reduction;
- recycling; and
- composting.

A large part of this effort depends on the messenger's ability to convey key solid waste management messaging to improve stakeholders' understanding of these principles. TDEC promotes education and outreach efforts that unify the recycling message statewide to simplify what can or cannot be recycled at county or municipal convenience centers by means of the \#RecycleRight Campaign used across the southeastern states of US EPA Region 4.

Additionally, TDEC meets the strategies laid out in Objective 6 is to increase HHW services to local governments and assist them in promoting HHW and batteries, oil, paint, antifreeze, and electronics (BOPAE) collection services. TDEC provides information about HHW collection events on the TDEC website and through bimonthly newsletters. In addition, both Used Oil and HHW grants will be available in FY23.

The Objective 6 team leader will identify areas of past success to strengthen education and outreach efforts focused on contamination elimination, which is a global problem that affects local governments revenue.

Objective 7: Ensure Sufficient and Environmentally Sound Disposal

Objective 7 protects human health and the environment due to potentially harmful effects related to solid waste disposal by monitoring municipal solid waste disposal at landfills and unpermitted disposal sites (tire and trash dumps.)
Annually, DSWM assesses the usage and remaining permitted MSW disposal capacity of Tennessee landfills by means of the Annual Engineering Report (AER) and provides that information to local governments about remaining disposal capacity at Class I Landfills. The Division also collects solid waste origin report (SWOR) data for disposal and for recyclables. These data sets are crucial for local governments' ability to plan for equipment purchases and facility expansion and their 10-year Solid Waste and Materials Management Plans.
The Objective 7 team leader will work with a team to ensure the data collected is accurate and helpful to the APR authors and identify any other information needed as TDEC continues to fulfill the mission of Objective 7.

## Objective 8: Develop Sustainable Funding Sources for Sustainable Materials Management

Objective 8 works to find sustainable funding for state and local governments to develop and support programs to manage MSW and materials.

The current means of funding Solid Waste Management Act (SWMA) projects derives its origins from the disposal of solid waste in landfills through a $\$ 0.90$ surcharge on each ton disposed. The Solid Waste Regulatory Program (SWRP) also receives $\$ 0.35$ per ton disposed to fund regulatory activities as well as $\$ 0.25$ from the pre-disposal fee for each new tire sold from the Department of Revenue into the Solid Waste Management Fund (SWMF). Both revenue sources place future implementation funding at risk as waste diversion from landfills improves and new technologies improve.

Objective 8 is key to the implementation of all objectives contained within the 2025 Plan, the objectives support funding to

- recycling;
- education; and
- environmentally sound disposal.

These funds support improvements in the integrated solid waste systems of the state, provide education and outreach support to local governments, aid, and clean up unpermitted tire disposal sites, and address critical issues threatening the environment from orphaned landfills.

The Objective 8 team leader was identified as a CTAS employee due to her knowledge of county budgets and funding shortfalls.
We are excited to see how sustainable funding sources can be identified heading into the future of integrated solid waste management planning. An area of concern, is Tennessee material disposed of out of state, therefore not subject to the SWMF surcharge on tipping fees.

## Future Objective 9: Disaster Debris Management Plan

In conjunction with the Department of Agriculture and the Tennessee Emergency Management Agency, TDEC has developed a template for local governments' use in the preparation of disaster debris management plans (DDMP).

The SWMA requires local governments to prepare a disaster debris management plan. Many provisions can save the local governments money by having pre-event contracts and debris staging points approved in advance thereby reducing response time. These plans also dictate where materials will be directed to minimize volumes that may eat away at landfill airspace.

In November 2022, the Materials Management Program (MMP) and Solid Waste Permitting Section (SWP) collaborated to host three virtual workshops for stakeholders in Tennessee's West, Central, and East grand divisions. These workshops brought together solid waste directors, planners, mayors, and other key stakeholders with representatives from the Tennessee Emergency Management Agency (TEMA) and the Federal Emergency Management Agency (FEMA) to share knowledge and best practices for disaster debris management planning, preevent staging areas, and other critical aspects of emergency preparedness. By providing this valuable training and information, the MMP and SWP are working to ensure that Tennessee's solid waste management system is equipped to respond effectively in the event of a disaster, protecting both public health and the environment.

## Landfills \& Disposal

T.C.A. and subsequent regulation require permitted public and private solid waste facilities to report to TDEC the amount and type of solid waste disposed of, incinerated, or exported. The type of solid waste measured is:

- MSW as defined in T.C.A.;

Almost all solid waste not recovered is disposed of in landfills with a small amount incinerated or exported. In CY21, Tennessee had 138 permitted solid waste landfills as seen in Table 4.1. Tables 4.4 to 4.7 show all disposal information for CY21 and tables 5.2 to 5.7 show all recycling.

## MSW

Table 4.2 provides the sources of generation and types of material included in MSW. Here are key takeaways on MSW disposal from CY21.

| TYPE | ACTIVELY ACCEPTING WASTE FACILITIES IN CY21 | WASTE ACCEPTED |
| :---: | :---: | :---: |
| Class I | 30 | MSW, approved special wastes, \& commercial waste |
| Class II | 33 | Non-hazardous industrial wastes, commercial wastes \& fill |
| Class III | 46 | Class 4 wastes, landscaping, land clearing, \& farming wastes |
| Class IV | 11 | C\&D, shredded tires, and waste with similar characteristics |

- The amount of MSW disposed of was 3,772,282 tons - an increase of 230,543 tons (6.5 percent) from CY20.
- Overall, 77 percent of the MSW generated in Tennessee was disposed of - the remainder being recycled.
- The state's MSW disposal rate rose to $\mathbf{4 . 0}$ p/p/d from 3.8 p/p/d from CY 20.

See Tables 4.3 through 4.8 for additional information.

TABLE 4.2: Sources \& Examples of MSW

| SOURCES | WASTE GENERATED |
| :--- | :--- |
| Residential (e.g., <br> single-family homes, <br> multi-family homes) | Appliances, bottles, <br> cans, jars, cardboard, <br> newspaper, paper, food <br> waste, yard trimmings, <br> clothing, electronics |
| Commercial (e.g., <br> office buildings, retail <br> establishments, hotels, <br> restaurants) | Cardboard, office paper, <br> cafeteria waste (e.g., <br> food, bottles, cans), yard <br> trimmings |
| Institutional (e.g., <br> schools, libraries, <br> hospitals, prisons) | Books, cardboard, office <br> paper, cafeteria waste <br> (e.g., food, bottles, cans), <br> yard trimmings |
| Industrial Office/ <br> Packaging (e.g., <br> warehouses, <br> manufacturing facilities) | Cardboard, office paper, <br> wood pallets, plastic <br> film, cafeteria waste (e.g., <br> food, bottles, cans) |


| TABLE 4.3: TN Waste Disposed Across Time |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CY17 | CY18 | CY19 | CY20 | CY21 |  |  |  |  |
| MSW Disposed <br> of (tons) | $9,224,828$ | $9,325,622.95$ | $9,518,262.09$ | $9,853,460.74$ | $9,495,659.1$ |  |  |  |  |
| MSW Disposed <br> of (p/p/d) | 7.53 | 7.55 | 7.64 | 7.55 | 7.53 |  |  |  |  |

## Imported \& Exported Solid Waste

Tennessee imports and exports solid waste. The vast majority of imported solid waste is MSW but includes other material. The majority of all solid waste is disposed of in Class I landfills.

For reporting purposes, imported solid waste is not counted as part of the state's solid waste generation since the waste is generated out of the state. Waste generated in Tennessee and exported to other states is counted.
Here are key takeaways on the import and export of solid waste in CY21.

- Tennessee accepted 794,610 tons of out-of-state solid waste for disposal in Class I landfills.
- Solid waste was imported from Alabama (>1 percent), Arkansas (>1 percent), California (2 percent), Georgia (8 percent), Kentucky (27 percent), Mississippi (16 percent), Missouri (3 percent), North Carolina (15 percent), Virginia (27 percent), and West Virginia (>1 percent).
- Nineteen Class I landfills accepted imported waste either by direct haul or through a solid waste processing facility.
- Tennessee exported 1,094,612 tons of MSW in CY21 from the following counties:

| Cheatham | $>7 \%$ | Lauderdale | $>1 \%$ |
| :--- | ---: | :--- | ---: |
| Chester | $>7 \%$ | Marshall | $>7 \%$ |
| Davidson | $14 \%$ | Maury | $>7 \%$ |
| Decatur | $>7 \%$ | McNairy | $1 \%$ |
| Dickson | $>7 \%$ | Montgomery | $11 \%$ |
| Fayette | $>7 \%$ | Putnam | $>7 \%$ |
| Grundy | $>7 \%$ | Robertson | $2 \%$ |
| Hamilton | $>7 \%$ | Rutherford | $2 \%$ |
| Hardin | $>7 \%$ | Shelby | $53 \%$ |
| Haywood | $1 \%$ | Stewart | $>7 \%$ |
| Henry | $2 \%$ | Sumner | $1 \%$ |
| Hickman | $>1 \%$ | Tipton | $>1 \%$ |
| Houston | $>7 \%$ | Trousdale | $>1 \%$ |
| Humphreys | $>1 \%$ | Williamson | $5 \%$ |
| Johnson |  | Wilson | $3 \%$ |

All waste sent to landfills in Alabama, Georgia, Kentucky, Mississippi, and Virginia.

- Tipping fees are not charged in Tennessee for exported waste. Therefore, grant funds are not raised when waste leaves the state.


## Class I Landfills

Class I landfills take non-hazardous municipal solid wastes, approved special wastes, and commercial wastes.

The amount of material disposed of in Class I landfills was 90,396 tons - a decrease of 15,795 tons (almost 14 percent) from CY2O. See Table 7.8 for additional information.

## Class III \& IV Landfills

Class III \& IV landfills accept four types of waste:

1. C\&D debris
2. Shredded tires;
3. Land-clearing debris (e.g., trees, stumps, wood chips generated from land-clearing activities, yard trimmings that have not come into contact with petroleum products or hazardous constituents); and
4. Industrial process waste (e.g., scraps and by-products from the manufacturing process).

In CY21, the amount of material disposed of in Class III landfills was $3,467,154$ tons - an increase of 109,151 tons (about 3 percent) from CY20.

See Tables 4.4-4.7 for more information.

TABLE 4.4: Permitted Class I Disposal Facilities Actively Accepting Waste in CY21

| COUNTY | FACILITY NAME | REMAINING LIFE (year/months) | AMOUNT DISPOSED OF (tons) |
| :---: | :---: | :---: | :---: |
| Anderson | Chestnut Ridge Landfill and Recycling Center | 45 | 358,145 |
| Benton | West Camden Sanitary Landfill | 17 | 580,763 |
| Blount | Alcoa/Maryvilel/Blount Co. | 50+ | 100,529 |
| Bradley | Bradley County Class I | 19 | 364,884 |
| Clay | Upper Cumberland Landfill | 3 years \& 7 months | 35,370 |
| Decatur | Decatur Landfill | Final Cover Constructed | 2,438 |
| Dyer | Dyersburg City Landfill | 32 | 42,872 |
| Hamblen | Morristown Balefill Landfill | $1 \& 5$ months | 69,754 |
| Hamblen | Lakeway Sanitation \& Recycling | 7 \& 8 months | 194,079 |
| Hamilton | City of Chattanooga Landfill | 50+ | 18,122 |
| Hardeman | Bolivar-Hardeman County Landfill | Did Not Report | 0 |
| Hawkins | Carter Valley Class I Landfill | 50+ | 78,250 |
| Jefferson | Jefferson County Landfill | 37 | 28,500 |
| Loudon | Loudon County | 4 \& 2 months | 133,851 |
| McMinn | Meadow Branch Landfill | 12 | 948,073 |
| Madison | Madison County Development | 50+ | 215,145 |
| Marshall | Cedar Ridge Landfill, INC | 11 | 591,978 |
| Montgomery | Bi-County Solid Waste Balefill/Landfill | 10 | 312,00 |
| Obion | Republic Services-NWTN | 32 | 223,936 |
| Obion | ECM of Ridgely, LLC | 50+ | 25,564 |
| Rhea | Rhea County Class I | 3 \& 2 months | 288,874 |
| Rutherford | BFI Middle Point Landfill | 6 | 1,015,144 |
| Scott | Volunteer Regional Landfill | 26 | 304,555 |
| Sevier | Sevier Solid Waste Inc. | 7 \& 7 months | 11,915 |
| Shelby | South Shelby Landfill | 37 | 419,933 |
| Shelby | North Shelby Landfill | 50+ | 261,824 |
| Smith | Smith County Landfill | 1 \& 6 months | 214,764 |
| Sullivan | EcoSafe Class I Landfill | 50+ | 383,810 |
| Washington | Iris Glen Environmental Center | 16 | 174,166 |
| White | White County | $1 \& 3$ months | 16,000 |
| TOTAL |  |  | 7,415,208 |

## Tipping Fees

Here are the average fees calculated from the reported data for CY21:

- Class I: $\$ 45.74 /$ ton - Of the 32 permitted Class I landfills, 13 reported an average tipping fee;
- Transfer Stations: \$41/ton - Of the 79 permitted Class II landfills, 55 reported an average fee; and
- Class III: \$21.25/ton - Of the 17 Class III commercial landfills required to report tipping fees, 15 facilities reported fees.


TABLE 4.5: Permitted Class III Disposal Facilities Actively Accepting Waste in CY21

| county | LANDFILL | AMOUNT DISPOSED (tons) |  |
| :---: | :---: | :---: | :---: |
| Blount | Alcoa/Maryville/Blount Co. |  | 2,870.57 |
| Bradley | Bradley County |  |  |
| Claiborne | Claiborne County |  | 7,104.95 |
| Cocke | Cocke County |  |  |
| Davidson | Southern Services |  | 75,826.75 |
| Dickson | Dickson County |  |  |
| Dyer | City of Dyersburg |  | 7,636.72 |
| Dyer | City of Newbern |  |  |
| Fayette | Fayette County |  | 2,993.41 |
| Gibson | Milan City |  |  |
| Giles | Pulaski Demolition |  | 171.58 |
| Greene | Greeneville/Greene County |  | 14,246.31 |
| Hamblen | Lakeway Sanitation \& Recycling |  | 19.56 |
| Hamilton | TVA Sequoyah Demolition |  |  |
| Hamilton | Birchwood |  | 36,804.20 |
| Haywood | Haywood County |  | 14,359.69 |
| Henderson | City of Lexington-Henderson County |  |  |
| Henry | Paris Henry |  | 70,806.75 |
| Hickman | Hickman County |  |  |
| Humphreys | Humphreys County |  |  |
| Jefferson | Jefferson County |  | 20,338.3 |
| Knox | Riverside C\&D |  | 98,762.50 |
| Knox | Yarnell Road Demolition |  |  |
| Knox | Poplar View |  | 121,739.90 |
| Lauderdale | Lauderdale County |  | 4,100.77 |
| Lawrence | Lawrenceburg |  | 826.32 |
| Lewis | Lewis |  | 25,009.96 |
| McMinn | Evonik Corporation |  |  |
| Mcminn | McMinn County |  | 19,938.84 |
| McNairy | McNairy County |  |  |
| Montgomery | Bi-County |  | 178,509 |
| Perry | Perry County |  |  |
| Putnam | Putnam County |  | 20,166.85 |
| Sevier | Sevier Solid Waste |  | 71,039.30 |
| Shelby | Frayser Business |  |  |
| Shelby | North Memphis |  |  |
| Shelby | North Shelby |  |  |
| Shelby | Blaylock Brown |  | 288,230 |
| Smith | Smith County |  | 8,235.16 |
| Sullivan | Bristol |  | 2,725 |
| Tipton | Tipton County |  | 2,240 |
| Weakley | Martin City |  |  |
| White | White County |  | 9,614.30 |
| Williamson | Williamson County Demolition |  | 54,368 |
| Wilson | Wilson County Demolition |  | 501.25 |
| TOTAL |  |  | 159,125,94 |

TABLE 4.6: Permitted Class IV Disposal Facilities Actively Accepting Waste in CY21

| COUNTY | FACILITY NAME | AMOUNT DISPOSED OF (tons) |
| :---: | :---: | :---: |
| Anderson | DOE Y-12 Construction | 6,325.50 |
| Carter | Carter County/Elizabethton | - |
| Coffee | AEDC Demolition | 1,060.19 |
| Davidson | Central Pike | - |
| Greene | Mountain Laurel Environmental | 18,475.27 |
| Montgomery | Bi-County Demolition | 60,469.30 |
| Montgomery | Ft. Campbell | 3,909.41 |
| Morgan | Morgan County | - |
| Shelby | Chandler Demolition Company | - |
| Sullivan | Kingsport Demolition | - |
| Wilson | Wilson County | 32,136.5 |
| TOTAL |  | 122,376.17 |


| TABLE 4.7: Disposal at Permitted Class I Landfills by Out of State Origin of Waste in CY21 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LANDFILL FACILITY NAME | ALABAMA | ARKANSAS | GEORGIA | KENTUCKY | MISSISSIPPI | MISSOURI | NORTH CAROLINA | VIRGINIA |
| BFI Carter Valley Landfill | - | - | - | - | - | - | - | 7,259.66 |
| Bi-County Landfill | - | - | - | 19,373.12 | - | - | - | - |
| Bradley County <br> Landfill | 5.04 | - | 7,2620.43 | - | - | - | - | - |
| Cedar Ridge Landfill | 1613.93 | - | - | - | - | - | - | - |
| Chestnut Ridge Landfill | - | - | - | - | - | - | 1,443.25 | 85.76 |
| Dyersburg Landfill | - | - | - | - | - | 153.63 | - | - |
| ECM of Ridgely Landfill | - | - | - | 9.12 | . 84 | 20,258.92 | - | - |
| Eco Safe Systems | - | - | - | - | - | - | 53,440.43 | 111,201.59 |
| Iris Glen | - | - | - | - | - | - | 902.93 | 1,374.71 |
| Meadow Branch | 457.38 | - | - | - | - | - | - | - |
| North Shelby | - | 682.22 | - | - | 42.23 | - | - | - |
| Northwest TN | - | - | - | 123,707.74 | - | 84.04 | - | - |
| Rhea County | - | - | 2,4257 | - | - | - | - | - |
| South Shelby | - | 2,287.89 | - | - | 9,3201.71 | - | - | - |
| Upper Cumberland | - | - | - | 6,440.54 | - | - | - | - |
| Volunteer Regional Landfill | - | - | - | 95,592.98 | - | - | - | - |
| Waste Industries | - | - | - | - | - | - | 11,686.27 | - |
| OUT OF STATE TOTAL (TONS) | 2,076.35 | 2,970.11 | 9,6877.43 | 245,123.5 | 9,3244.18 | 20,496.59 | 67,472.88 | 119,921.72 |

## Recycling and Diversion by Commodity

T.C.A. prioritizes the safe, efficient, and environmentally responsible management of it. T.C.A. defines MSW and what items must be measured and counted toward the state's recycling and diversion goals.

Tennessee measures recycled and diverted MSW by the categories listed below. Each of the eight categories is comprised of specific items (i.e., commodities).

1Metal is a traditionally accepted recyclable that includes aluminum cans, ferrous, non-ferrous, steel cans, and other mixed scrap metal.

Fiber is a traditionally accepted recyclable that includes cardboard, magazines, mixed paper, newspaper and inserts, and office paper

Plastic is a traditionally accepted recyclable that includes PET (\#1), HDPE (\#2), vinyl (\#3), LDPE (\#4), PP (\#5), PS (\#6), other (\#7), and commingled 1\&2, 3-7, and other mixed plastic

Glass is a traditionally accepted recyclable that includes containers and packaging (brown/amber, clear/flint, green, mixed), and glass from furniture and electronics. However, glass has been recently less accepted by programs due to markets. Other Recyclables include antifreeze, used oil, textiles, pallets, tires, latex paint, white goods/appliances, transmission fluid, cooking oil/grease, and electronics as well as other specialty items. These items vary by program.

6Single Stream are recyclable items that are collected together, but not sorted by type.
7
Diversion is the prevention and reduction of generated waste through source reduction, recycling, reuse, and composting.

Tables 5.1 through 5.9 provide a breakdown of commodities recycled by county for CY21.

## Waste Management Hierarchy

The state utilizes the US EPA's waste hierarchy. This hierarchy ranks the various management strategies from most to least environmentally preferred. Landfilling currently by weight and volume still remains the management option of choice by most Tennessee local governments. The US EPA hierarchy seeks to reverse this practice with the priority or preference given to source reduction or not creating waste in the first place. The following next best approaches will place reuse, recycling, or composting materials in diminishing priority. The least preferred methods for material disposition will fall to energy recovery, incineration, and followed by landfilling.


## MSW Categories Percentage Recycled by Type in CY21



NOTE: Percentages are based on weight of the reported material.


Orange Grove in Chattanooga
1250 E 3rd St. Chattanooga, TN 37404

7

## Campbell County

745 Towe String Rd., Jacksboro, TN 37757

## ReCommunity in Memphis

3197 Farrisview Blvd., Memphis, TN 38118

4
Waste Connection in Knoxville
2400 Chipman St., Knoxville, TN 37917

6
Waste Management River Hills MRF 208 River Hills Dr., Nashville, TN 37210

8

## Sonoco Recycling

7266 Industrial Rd., Newport, TN 37821

## By the Numbers TN Solid Waste Management in CY21



TABLE 5.2: Metal Recycled by County in Tons in CY21

| COUNTY | STEEL | TIN | IRON | COPPER | ALUMINUM beVERAGE | OTHER ALUMINUM | BRONZE \& BRASS | AUTO BODY SCRAP | MIXED METAL | $\begin{array}{\|c\|} \text { OIL } \\ \text { FILTERS } \end{array}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anderson | 4.9 | - |  | 235 | 61.7 | 983.9 | 43.7 | - | 13,618.6 | 1.8 | 14,949.5 |
| Bedford | 6,444 | 5.6 | 254.8 | 19.4 | 41.6 | 192.2 | 9.3 | - | 810.3 | 2.3 | 7,779.4 |
| Benton | 7.2 | - | 40 | - | . 5 | . 1 | - | - | - | 2.1 | 49.8 |
| Bledsoe | 82.7 | - | - | - | - | - | - | - | - | - | 82.7 |
| Blount | 1,946.7 | - | - | 199.3 | 33.9 | 102.9 | 2.9 | 75 | 11,760.1 | 5.1 | 15,052.2 |
| Bradley | 9,523.3 | - | - | - | - | 74.2 | 17.6 | - | 3,821.7 | - | 14,097.8 |
| Campbell | 239.8 | - | 257 | - | 7.5 | 2.6 | - | - | 1,288.2 | 3.4 | 1,798.5 |
| Cannon | 11.7 | - | - | 1 | - | 5 | 1 | - | 435.5 | . 2 | 454.4 |
| Carroll | 32.1 | - | - | - | 4 | - | - | - | 38.4 | - | 70.9 |
| Carter | 4,440.8 | - | - | - | - | 27.3 | - | - | 287.2 | 3.8 | 4,759.2 |
| Cheatham | 3.7 | - | - | - | - | - | - | - | 372.6 | - | 376.3 |
| Chester | 7,103.3 | - | - | 2.6 | 89.8 | 2 | 107.9 | - | 3,300.4 | 2.6 | 10,608.6 |
| Claiborne | 1,141 | 1,740 | 1,572 | 46 | 55.4 | 149.1 | - | 1,283 | 106 | - | 6,092.5 |
| Clay | - | - | - | - | . 5 | - | - | - | 1.535.5 | - | 1,536 |
| Cocke | 5.5 | - | - | - | 1.8 | . 2 | - | - | 133.- | 2 | 143 |
| Coffee | 5,964.2 | 452.4 | 66.4 | 16.4 | 1.4 | 13.2 | 1.7 | 4,464.5 | 986.2 | 3.4 | 12,069.8 |
| Crockett | 225.3 | - | - | 24.5 | - | 833.9 | - | - | 267.6 | - | 1,351.2 |
| Cumberland | 7,271.7 | 240.2 | 71.8 | 1.4 | 24.7 | 4.7 | 2 | - | 452.4 | 20.1 | 8,028.5 |
| Davidson | 4,8769 | - | 8,597.4 | 1,070.5 | 141 | 2,603.4 | 92.8 | - | 56,489.7 | 17.4 | 73,883.1 |
| Decatur | 3.7 | - | - | - | 4.6 | 10.1 | - | - | 2,004.7 | - | 2,023.1 |
| DeKalb | 3,045.6 | - | - | 17.7 | - | 691.7 | 1.5 | - | 2,078.6 | 1.4 | 5,836.5 |
| Dickson | 66,156.6 | - | 77.4 | 234.7 | 63.4 | 11,896.6 | 54.2 | 28,863.5 | 39,147.8 | . 1 | 146,494 |
| Dyer | 17,504.2 | 1.7 | - | 2,869.3 | 6.7 | 1,920.8 | - | - | 113.4 | 9 | 22,417 |
| Fayette | 3,015.8 | 4.3 | 1.7 | 62.9 | - | 213.7 | . 7 | - | 233.1 | . 8 | 3,532.9 |
| Fentress | 9.2 | - | - | - | 39.6 | - | 1,713 | - | 120 | - | 1,881.9 |
| Franklin | 7,655.3 | 944 | 17.6 | 4 | 14.5 | 4,716.2 | - | - | 364.9 | 2.8 | 12,866 |
| Gibson | 6,513.1 | . 5 | - | 5.1 | - | 144.1 | . | - | - | 3.2 | 6,666 |
| Giles | 89.8 | - | - | - | 2.8 | - | - | - | 249.7 | 3 | 345.3 |
| Grainger | - | - | - | - | - | - | - | - | 320.9 | - | 320.9 |
| Greene | 946.4 | - | - | 7.5 | 11.7 | 11.7 | - | - | 178.3 | . 1 | 7,155.6 |
| Grundy | - | - | - | - | - | - | - | - | 2,577.1 | - | 2,577.1 |
| Hamblen | 131,947.2 | - | - | 709.5 | 441.6 | 6,43.7 | 73 | - | 122.5 | 6.4 | 139,444 |
| Hamilton | 38,831.5 | 15 | 129.2 | 285 | 76.3 | 126.5 | - | 2,156.9 | 4,336 | 20.5 | 45,720.3 |
| Hancock | - | - | - | - | 1 | - | - | - | 17.3 | - | 12.3 |
| Hardeman | 3,785 | - | - | 7.5 | - | 19.4 | - | - | 2,125.6 | - | 5,937.5 |
| Hardin | - | - | - | 10.3 | . 7 | 5.3 | - | - | 1,221 | 1.1 | 1,238.4 |
| Hawkins | 3 | - | - | - | - | - | - | - | 631.6 | 2 | 636.7 |
| Haywood | 27.2 | - | - | - | . 1 | - | - | - | 75,983.2 | - | 76,010.5 |
| Henderson | 3.7 | - | - | - | 2.4 | - | - | - | 106.8 | - | 112.9 |
| Henry | - | - | - | 49.1 | 5.7 | 231.3 | 14.5 | 1,473.4 | 4,346.2 | 4.2 | 6,124.4 |
| Hickman | 54.8 | - | 52.5 | - | - | - | - | - | 397.5 | - | 498.8 |
| Houston | 93.7 | - | - | - | - | - | - | - | - | - | 93.1 |
| Humphreys | 3.7 | - | - | - | - | - | - | - | - | - | 3.7 |
| Jackson | 10.1 | 22 | 189.6 | - | - | 5.1 | - | - | 6,826.6 | - | 7,053.4 |
| Jefferson | 3,295.7 | . 3 | - | 2 | 86 | 146.9 | 414.6 | 22.3 | 1,062.4 | 3.2 | 5,033.4 |
| Johnson | 27 | - | -- | . 5 | - | . 5 | . 3 | 40 | 236.6 | . 5 | 305.3 |
| Knox | 4,210.8 | 47,288.8 | 4,500.9 | 4,073.3 | 626 | 3,247.5 | 185.4 | 41,148.5 | 6,522 | 68.3 | 111,872 |
| Lake | 9 | - | - |  | . 5 |  |  |  | 61 | - | 70.5 |

## TABLE 5.2: Metal Recycled by County in Tons in CY21 (continued)

| COUNTY | STEEL | TIN | IRON | COOPER | ALUMINUM BEVERAGE | OTHER ALUMINUM | $\begin{gathered} \text { BRONZE \& } \\ \text { BRASS } \end{gathered}$ | AUTO BODY SCRAP | MIXED METAL | OIL FILTERS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lauderdale | 13.5 | 5.3 |  | - | - | 39.3 | - | - | 8.8 | - | 66.9 |
| Lawrence | 1.4 | - | - | . 2 | 1,437.1 | 285.6 | - | - | 41,607.4 | 1.6 | 43,333.1 |
| Lewis | - | - | - | - | - | - | - | - | 316.9 | - | 316.9 |
| Lincoln | 250.7 | - | - | . 1 | 6.2 | 12 | - | - | 147.6 | . 5 | 417 |
| Loudon | 447,567 | - | - | 2.1 | 34.8 | 63 | 3.8 | - | 980.5 | . 9 | 448,671 |
| Macon | 392.1 | - | 400 | 12.6 | 29.3 | 47.4 | 6.8 | 575 | 1,478.2 | 1.6 | 2,943 |
| Madison | 687448.6 | 477.4 | 2,115.8 | 2,686.4 | 66.2 | 30,703.5 | 5,471.1 | 1,352.8 | 3,093.3 | 28.5 | 733,444 |
| Marion | 3.7 | - | - | - | . 1 | - | - | - | 1,254.7 | 4.3 | 1,262.8 |
| Marshall | - | - | - | - | - | - | - | - | 66,237 | 4.1 | 66,241.1 |
| Maury | 7,659.3 | - | 809.9 | - | 19.9 | 805.8 | - | - | 72.4 | 2.3 | 9,369.7 |
| McMinn | 16.2 | - | - | . 4 | 7 | - | - | - | 1,864.7 | 1.8 | 1,890 |
| McNairy | 4,728.5 | 5,731 | 126.2 | 229.1 | 103.6 | 564.7 | 26.1 | 10,314.4 | 1,329.3 | - | 23,152.8 |
| Meigs | 3 | - | - | - | - | - | - | - | - | - | 3 |
| Monroe | 2,275.6 | - | - | 1 | 5.3 | 209.4 | - | - | 421.3 | 2.9 | 2,915.6 |
| Montgomery | 7,923.1 | - | - | 73 | 125.6 | 13.3 | 240 | 2 | 1,802.7 | 9.2 | 10,188.9 |
| Moore | - | 133 | - | - | 3.7 | - | - | - | 115.4 | . 5 | 252.6 |
| Morgan | 15.2 | - | - | - | - | - | - | - | 180.1 | - | 195.3 |
| Obion | 19 | - | 14.5 | 1.9 | 1.4 | 2.1 | . 5 | 1.2 | - | 2.5 | 43 |
| Overton | - | - | - | - | - | - | - | - | 17,608 | - | 17,608 |
| Perry | - | - | - | - | 1.3 | - | - | - | 83.3 | - | 84.5 |
| Pickett | 2 | 3 | - | - | 1.3 | . 3 | - | . 5 | 700.5 | . 8 | 708.2 |
| Polk | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Putnam | 3,556.4 | - | - | 1.9 | 18.9 | 40.8 | 44.2 | - | 4,173.2 | 9.5 | 7,844.9 |
| Rhea | 459.3 | - | - | - | - | - | - | - | 210.6 | 1.8 | 671.6 |
| Roane | 263,699 | 9,686.2 | 599.2 | 568.8 | 269 | 19,060.5 | 186.9 | 7,325 | 1,139.8 | . 1 | 302,538 |
| Robertson | 5,868.7 | - | - | 3.7 | 4.9 | . 1 | - | - | 24,056.9 | 4.3 | 29,938.6 |
| Rutherford | 903.1 | - | - | 31.2 | 61 | 491 | 1 | 47,612.4 | 7,465.8 | 111.9 | 56,677.4 |
| Scott | 3 | - | - | - | - | . 1 | - | - | 7,9318 | 1.6 | 7,936.4 |
| Sequatchie | 3 | - | - | - | - | - | - | - | 31.9 | - | 34.9 |
| Sevier | 27.8 | - | - | - | 68.5 | 136.5 | - | - | 593.3 | - | 826 |
| Shelby | 1,086.8 | - | 14,000.1 | 151 | 62.6 | 59.9 | 67.7 | - | 4,833.2 | 7.7 | 20,269 |
| Smith | 385 | - | - | - | - | 18,449 | - | - | 452.1 | - | 19,286.1 |
| Stewart | 949.9 | - | - | 1.9 | 4.1 | 2.1 | - | - | 305.1 | - | 1,263.1 |
| Sullivan | 13,399 | - | - | 1,102 | 844.7 | 1,538.2 | 90 | - | 8,021.5 | 10.9 | 25,006.2 |
| Sumner | - | - | - | - | - | 2.1 | - | - | 1,334.4 | - | 1,336.5 |
| Tipton | 7.4 | - | - | 1,244 | 3.7 | - | - | - | 1,172.1 | 1.6 | 2,428.9 |
| Trousdale | 7.4 | - | - | . 1 | - | 3 | . 1 | - | 22.4 | - | 233.1 |
| Unicoi | 179.7 | - | - | - | 2.4 | 4 | - | - | 287.2 | - | 473.3 |
| Union | 343 | 11 | - | 36.5 | 30.4 | 114 | 11 | 48 | 708.3 | 4.6 | 1,306.8 |
| Van Buren | 467.6 | - | - | - | - | - | - | - | 839.6 | - | 1,307.2 |
| Warren | 392.6 | - | - | 5.7 | 6.1 | 2 | . 2 | - | 16,927.2 | - | 17,333.8 |
| Washington | 8,498.8 | 590.1 | . 9 | 750.1 | 240 | 518.6 | 97.4 | 2,338 | 6,919.4 | 15 | 19,968.4 |
| Wayne | 24.1 | 32.8 | - | - | 21.7 | 313 | - | - | . 2 | . 1 | 391.8 |
| Weakley | 14,508 | - | - | 12.8 | 1.8 | - | 4 | 2 | 130.1 | 2.5 | 14,661.2 |
| White | 334.3 | - | - | - | - | 581.4 | - | - | 1,066.9 | 4.1 | 1,986.6 |
| Williamson | 17.1 | 71.5 | - | - | 84.7 | - | - | - | 481.9 | 185.9 | 835 |
| Wilson | 9.7 | 25.7 | - | - | 16.9 | - | - | - | 3,380.3 | - | 3,432.7 |
| TN TOTAL | 1,362,608.5 | 66,635.2 | 33,894.9 | 16,629.9 | 5,428 | 110,282.5 | 8,981 | 149,101.4 | 403,381.9 | 596.8 | 2,157,538.7 |

TABLE 5.3: Paper Recycled by County in Tons in CY21

| COUNTY | SORTED OFFICE PAPER | MIXED OFFICE PAPER | NEWSPAPER | CARDBOARD | ALL OTHER GRADES | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anderson | - | . 5 | 25.2 | 2,538.8 | 53.3 | 2,617.9 |
| Bedford | 25.6 | 148.9 | 98.8 | 3,770.1 | 39 | 4,082.6 |
| Benton | - | 14.1 | 1.1 | 549.2 | 1.1 | 565.4 |
| Bledsoe | - | - | - | 188.6 | 16.5 | 205.1 |
| Blount | . 8 | 3.6 | 70.1 | 7,320.1 | 571.3 | 7,965.8 |
| Bradley | . 7 | 1.3 | 422.6 | 3,918.6 | 97.2 | 4,440.4 |
| Campbell | - | 2.4 | - | 2,318.7 | 1.2 | 2,322.3 |
| Cannon | - | 2.3 | - | 233.1 | - | 235.4 |
| Carroll | - | 44.3 | 79.3 | 1,210.7 | 8 | 1,335 |
| Carter | - | . 4 | - | 39,209 | 3.9 | 39,213.4 |
| Cheatham | - | - | - | 330.5 | . 6 | 331.1 |
| Chester | 62 | 7 | - | 1,520.9 | 250.2 | 1,840.1 |
| Claiborne | - | 35.2 | - | 1,733.1 | 8.3 | 1,776.6 |
| Clay | - | . 3 | - | 349.8 | 17.9 | 368 |
| Cocke | 78 | 192 | 68.1 | 3,093.6 | 47.2 | 3,478.8 |
| Coffee | 1.1 | 18.7 | 28.6 | 2,938.7 | 98.7 | 3,085.8 |
| Crockett | - | - | - | 3,778.2 | 116.9 | 3,895.2 |
| Cumberland | 460.1 | 298.6 | 510.5 | 5,766.4 | 119.3 | 7,154.9 |
| Davidson | 5,275.1 | 1,829.5 | 345.2 | 36,158.5 | 34,144.4 | 47,022.6 |
| Decatur | - | 7 | - | 272.4 | - | 279.3 |
| DeKalb | - | . 7 | - | 480.6 | 1.2 | 482.5 |
| Dickson | 5.9 | 5.5 | 29 | 2,582.5 | 102 | 2,724.9 |
| Dyer | - | 32.9 | - | 2,145.1 | 35.5 | 2,213.5 |
| Fayette | . 4 | 1 | . 6 | 1,645.1 | 8.3 | 1,655.3 |
| Fentress | 602 | . 2 | 32.3 | 1,617.3 | 1.1 | 2,252.9 |
| Franklin | - | - | 324.6 | 6,256.1 | 1,580.5 | 8,161.2 |
| Gibson | - | 5.5 | 1 | 3,282.8 | 30.6 | 3,319.9 |
| Giles | - | 3.1 | - | 436.2 | 1.8 | 441.1 |
| Grainger | - | 17.5 | 7.6 | 365.7 | 7.6 | 398.4 |
| Greene | - | - | 175.2 | 998.4 | - | 1,173.7 |
| Grundy | - | - | - | 204.1 | 4 | 204.4 |
| Hamblen | 3,500 | 10.6 | 168 | 4,743.1 | 1,693.1 | 10,115.4 |
| Hamilton | 54 | 1,133 | 225.8 | 14,521.1 | 13,927.4 | 29,861.3 |
| Hancock | - | - | - | 147.4 | - | 147.4 |
| Hardeman | - | - | - | 641.8 | - | 641.8 |
| Hardin | . 3 | . 8 | - | 1,704.9 | 3,616 | 5,322 |
| Hawkins | - | . 3 | 42.4 | 1,165.5 | 1 | 1,209.2 |
| Haywood | 4,225 | 1.6 | - | 2,604.9 | 99.3 | 9,930.9 |
| Henderson | - | 1.2 | - | 1,226.7 | - | 1,228 |
| Henry | 83.6 | . 5 | 55 | 2,014.3 | 69.8 | 2,223 |
| Hickman | - | . 5 | - | 1,593.7 | 12.1 | 1,715.2 |
| Houston | - | - | 83.1 | . 2 | - | 83.4 |
| Humphreys | - | . 3 | - | 248,312.3 | 1 | 248,314 |
| Jackson | - | . 3 | - | 155 | - | 155.3 |
| Jefferson | 2 | 23.5 | - | 3,028.6 | 1,480.3 | 4,534.4 |
| Johnson | - | 3 | 1 | 343.6 | . 4 | 348 |
| Knox | 2,547.1 | 3,143.5 | 2,788 | 42,682.8 | 1,547.4 | 52,708.8 |
| Lake | - | . 3 | - | 272.3 | - | 272.6 |

TABLE 5.3: Paper Recycled by County in Tons in CY21 (continued)

| COUNTY | SORTED OFFICE PAPER | MIXED OFFICE PAPER | NEWSPAPER | CARDBOARD | ALL OTHER GRADES | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lauderdale | - | . 3 | - | 503.3 | 1,789.9 | 2,293.6 |
| Lawrence | - | - | - | 3,522.3 | 8,948.4 | 12,470.7 |
| Lewis | - | - | - | 611.1 | - | 611.1 |
| Lincoln | - | 66.5 | 69.8 | 6,051.8 | 73.5 | 6,261.6 |
| Loudon | 20.4 | 33.3 | 213 | 4,121.8 | 231.9 | 4,620.4 |
| Macon | . 3 | 23.5 | - | 1,197.1 | 24.3 | 1,245 |
| Madison | 692.7 | 5,425.4 | - | 29,767.7 | 1,536.7 | 37,422.5 |
| Marion | . 2 | . 5 | - | 1,014.5 | 10.9 | 1,026 |
| Marshall | - | - | - | 1,708 | 2.2 | 1,710.2 |
| Maury | . 6 | 26.7 | - | 5,298.9 | 114.8 | 5,441.1 |
| McMinn | . 3 | 5.8 | 15.8 | 1,494 | 144.2 | 1,660.2 |
| McNairy | - | . 3 | - | 1,058.1 | . 8 | 1,059.1 |
| Meigs | - | - | - | 184.3 | . 3 | 184.6 |
| Monroe | - | . 6 | - | 1,852.1 | 3.8 | 1,856.5 |
| Montgomery | 41.7 | 1 | - | 12,959.8 | 7.5 | 13,010 |
| Moore | - | 15.3 | - | 1,047.2 | . 1 | 1,062.5 |
| Morgan | - | - | - | 529.3 | 8.6 | 537.9 |
| Obion | 28.2 | 27.6 | 4.6 | 2,834.4 | 1 | 2,895.8 |
| Overton | - | - | - | 726.3 | . 6 | 726.8 |
| Perry | - | - | - | 84.3 | 132 | 216.3 |
| Pickett | - | . 1 | - | 87.6 | 5.5 | 93.2 |
| Polk | - | - | - | 238.3 | . 1 | 238.4 |
| Putnam | 21 | 603.7 | - | 7,778.6 | 861.8 | 9,265.1 |
| Rhea | . 3 | . 9 | - | 864.6 | 1.7 | 867.5 |
| Roane | 50.1 | 360.6 | 134.2 | 2,682.7 | 29.3 | 3,256.9 |
| Robertson | . 6 | 1.7 | - | 4,292.2 | 6.8 | 4,301.4 |
| Rutherford | 252.3 | 1,187.4 | 289 | 23,958.6 | 340.6 | 26,027.8 |
| Scott | 9.7 | . 4 | 14.2 | 930.8 | 19.6 | 974.7 |
| Sequatchie | . 2 | 266.7 | - | 461.1 | 267.1 | 995 |
| Sevier | - | 28 | 36 | 3,522.1 | 3 | 3,589.1 |
| Shelby | 601 | 1,875.7 | 300 | 26,055.3 | 1,201.6 | 30,033.5 |
| Smith | - | . 7 | - | 686 | 1.5 | 688.1 |
| Stewart | 6.6 | - | - | 852.9 | . 4 | 859.9 |
| Sullivan | - | 1.3 | - | 4,029 | 550.1 | 4,5804 |
| Sumner | - | - | - | 3,011.8 | 2.9 | 3,014.7 |
| Tipton | - | 692.7 | - | 2,046.9 | 1,293.3 | 4,033 |
| Trousdale | - | 500 | - | 382.9 | 3.8 | 886.8 |
| Unicoi | - | . 2 | - | 557.1 | . 5 | 557.7 |
| Union | - | 5.8 | - | 182.7 | 1,103.5 | 1,292.1 |
| Van Buren | - | . 1 | - | 73.1 | - | 73.2 |
| Warren | 32.8 | - | 64.3 | 963.3 | 1 | 1,061.3 |
| Washington | - | 150.5 | - | 4,303.7 | 3.3 | 4,457.6 |
| Wayne | 42.2 | - | 9.3 | 905.9 | 8.3 | 965.6 |
| Weakley | - | 193.9 | - | 3,101.8 | 84.6 | 3,380.3 |
| White | - | . 9 | - | 937.8 | 1.6 | 940.3 |
| Williamson | 172.5 | - | 791.5 | 6,691.3 | 4.9 | 7,660.2 |
| Wilson | 1.4 | 38.1 | 400.5 | 13,499.4 | 4.8 | 13,944.2 |
| TN TOTAL | 18,898.8 | 18,528.1 | 7,842.2 | 614,127.7 | 35,766.1 | 707,146.7 |

TABLE 5.4: Plastic Recycled by County in Tons in CY21

| COUNTY | PET \#1 | HDPE\#2 | PVC\#3 | LDPE\#4 | PP\#5 | PS\#6 | OTHER\#7 | ABS | $\begin{aligned} & \text { MIXED } \\ & 1 \& 2 \end{aligned}$ | $\begin{gathered} \text { MIXED } \\ 3-7 \end{gathered}$ | MIXED PLASTIC | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anderson | . 2 | . 5 | - | 22 | - | - | - | - | - | - | 626.6 | 649.3 |
| Bedford | 13.1 | . 4 | 4.3 | 32.5 | - | 1.7 | - | - | - | - | 275.8 | 327.7 |
| Benton | . 7 | . 3 | - | 14.7 | - | - | - | - | - | - | 2.4 | 17.5 |
| Bledsoe | - | - | - | - | - | - | - | - | - | - | 32.1 | 32.1 |
| Blount | 481.2 | . 7 | 198 | 31.6 | 249.2 | 81.3 | - | 31 | - | - | 1,626.1 | 2,520.9 |
| Bradley | 132.8 | 4.9 | 45.1 | 29.5 | 168.7 | - | - | - | - | - | 251.4 | 632.4 |
| Campbell | 3.7 | 7.2 | - | - | - | - | - | - | - | - | 23 | 33.9 |
| Cannon | - | - | - | - | - | - | - | - | - | - | 2 | 2 |
| Carroll | . 1 | . 2 | - | 10.4 | - | - | - | - | - | - | 6.5 | 17.2 |
| Carter | - | . 4 | - | - | - | - | - | - | - | - | 19.5 | 19.8 |
| Cheatham | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| Chester | 98 | 89 | - | - | - | - | - | - | 2 | - | . 3 | 189.3 |
| Claiborne | . 1 | . 2 | 80 | 7.7 | - | - | - | - | - | - | 2,414.8 | 2,502.7 |
| Clay | - | - | - | - |  | - | - | - | 17.3 | - | . 2 | 11.5 |
| Cocke | 281 | 101.8 | - | 681.5 | 1,974.5 | - | 20.8 | 18.5 | - | - | 149.4 | 3,227.4 |
| Coffee | 13.5 | 28.9 | - | 49.1 | 17 | 670 | 881.8 | 26.5 | . 1 | - | 280.8 | 1,967.6 |
| Crockett | - | . 5 | - | - | - | - | - | - | - | - | 1,453.9 | 1,454.4 |
| Cumberland | 414 | 52.1 | - | 19.8 | - | - | - | - | - | 81.5 | 11.2 | 578.6 |
| Davidson | 1.1 | 2.3 | - | 109.4 | - | - | - | - | - | - | 687.3 | 800.1 |
| Decatur | - | - | - | - | - | - | - | - | - | - | . 6 | . 6 |
| DeKalb | . 1 | . 2 | - | 7 | - | - | - | - | - | - | 1.1 | 8.4 |
| Dickson | 1.1 | 2.1 | - | 21.8 | - | - | 9.2 | - | - | - | 355.9 | 390 |
| Dyer | 5.7 | 7.8 | - | 40.6 | 21.9 | - | - | 498.2 | 2 | - | 16.5 | 592.6 |
| Fayette | 18.4 | 7.2 | - | 15.8 | 134.4 | . 4 | - | - | - | 57.6 | 4.3 | 238.1 |
| Fentress | 30.3 | 7.5 | - | 8.6 | - | - | - | - | - | - | 1.2 | 47.6 |
| Franklin | - | 39.4 | - | - | - | - | - | - | - | - | 859.1 | 859.1 |
| Gibson | . 7 | 2.2 | - | 67.3 | 1.1 | 17 | - | 43 | - | - | 31 | 161.7 |
| Giles | . 1 | . 3 | - | 20.4 | - | - | - | - | - | - | 3.5 | 24.3 |
| Grainger | - | - | - | - | - | - | - | - | 10 | - | 34.2 | 44.2 |
| Greene | - | - | - | - | - | - | - | - | - | - | 260.5 | 260.5 |
| Grundy | - | - | - | - | - | - | - | - | - | - | . 6 | . 6 |
| Hamblen | - | - | - | - | 4,065 | - | - | - | - | - | 47.7 | 4,112.7 |
| Hamilton | 471.5 | 440.8 | - | 131.6 | - | - | - | - | - | - | 237.6 | 1,281.5 |
| Hancock | - | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Hardeman | . 1 | . 1 | - | 6.4 | - | - | - | - | - | - | 20.7 | 27.3 |
| Hardin | - | . 2 | - | 10.7 | - | - | - | - | - | - | 9.3 | 20.2 |
| Hawkins | - | 7.3 | - | . 1 | - | - | - | - | 15.5 | - | 15.6 | 38.5 |
| Haywood | . 1 | 11.2 | 4,842.9 | 14 | 2.7 | - | 480.7 | - | - | - | 481.9 | 5,833.5 |
| Henderson | . 1 | 1.4 | - | 10.5 | - | - | - | - | - | - | 1 | 12.9 |
| Henry | 31.5 | 16.7 | 5.2 | - | - | - | - | - | - | - | . 4 | 53.7 |
| Hickman | - | - | - | 176.7 | - | - | - | - | 63.8 | - | 77.9 | 318.4 |
| Houston | - | - | - | - | - | - | - | - | - | - | . 1 | . 1 |
| Humphreys | - | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Jackson | - | - | - | - | - | - | - | - | 6.4 | - | . 2 | 6.6 |
| Jefferson | 102.4 | 36.4 | - | 82 | 10.3 | - | 90.4 | - | - | - | 14.5 | 336 |
| Johnson | - | - | - | - | - | - | - | - | - | - | 12.1 | 12.1 |
| Knox | 53.3 | 21.7 | 8.5 | 129.8 | - | - | - | - | - | - | 1,099.9 | 1,313.2 |
| Lake | . 2 | 11 | - | 6.9 | - | - | - | - | - | - | . 1 | 18.1 |

TABLE 5.4: Plastic Recycled by County in Tons in CY21 (continued)

| COUNTY | PET \#1 | HDPE\#2 | PVC\#3 | LDPE\#4 | PP\#5 | PS\#6 | OTHER\#7 | ABS | $\begin{aligned} & \text { MIXED } \\ & 1 \& 2 \end{aligned}$ | $\begin{gathered} \text { MIXED } \\ 3-7 \end{gathered}$ | MIXED PLASTIC | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lauderdale | . 1 | . 2 | - | 17.1 | - | - | - | - | - | - | 6.6 | 18 |
| Lawrence | 66.7 | 20.1 | - | - | - | - | - | - | - | - | 337.1 | 423.9 |
| Lewis | - | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Lincoln | 20.1 | 25.9 | - | 44.3 | 169.4 | 1.9 | 5.5 | 13 | - | - | 38.5 | 318.6 |
| Loudon | - | - | - | - | - | - | - | - | - | - | 170 | 170 |
| Macon | . 1 | 1.4 | - | 10.9 | - | - | - | - | 13.9 | - | . 2 | 26.6 |
| Madison | . 5 | 19.3 | - | 58.5 | 1,783.9 | - | - | - | 9.1 | - | 867.7 | 2,739 |
| Marion | - | . 1 | . 1 | 5.9 | 16.2 | - | - | - | . 5 | - | 1.9 | 24.7 |
| Marshall | . 1 | - | - | 13.6 | - | - | - | - | - | - | 6.9 | 20.6 |
| Maury | 5.4 | 107.1 | - | 52.6 | - | - | - | - | - | - | 259.4 | 424.5 |
| McMinn | - | . 3 | - | 13.3 | - | - | - | - | 57.1 | - | 4.5 | 75.2 |
| McNairy | . 1 | . 2 | - | 10.1 | - | - | - | - | - | - | 1.7 | 12.1 |
| Meigs | - | - | - | - | - | - | - | - | - | - | . 6 | . 6 |
| Monroe | - | - | - | - | - | - | 240 | - | - | - | 328.2 | 568.2 |
| Montgomery | . 8 | 1.7 | - | 77.2 | - | - | 22.1 | - | 157.7 | - | 769.2 | 1,028.5 |
| Moore | 2.4 | - | - | 42.9 | - | - | - | - | - | - | . 5 | 45.7 |
| Morgan | - | - | - | - | - | - | 4.5 | - | - | - | 5.6 | 10.1 |
| Obion | . 1 | . 3 | - | 12.9 | - | - | - | - | - | - | 5.3 | 18.6 |
| Overton | - | - | - | - | - | - | - | - | 15.2 | - | - | 15.2 |
| Perry | - | - | - | - | - | - | - | - | - | - | . 2 | . 2 |
| Pickett | - | - | - | - | - | - | - | - | 3 | 3 | . 1 | 3.4 |
| Polk | - | - | - | - | - | - | - | - | - | - | . 4 | . 4 |
| Putnam | 7.8 | . 7 | - | 34.2 | - | - | 6.8 | - | . 2 | - | 87.5 | 137.2 |
| Rhea | - | . 3 | - | 11.9 | - | - | - | 1.3 | - | - | 1.2 | 14.6 |
| Roane | 39.8 | 52 | - | 14.7 | - | - | - | 6.9 | 38.8 | - | 15.3 | 167.5 |
| Robertson | - | . 5 | - | 23.1 | - | - | - | - | - | - | 21 | 44.6 |
| Rutherford | 168.7 | 32.4 | 92 | . 1 | 9.9 | 24.8 | - | - | - | - | 1,748.9 | 2,076.8 |
| Scott | - | - | - | - | - | - | 1.1 | - | - | - | 62.2 | 63.3 |
| Sequatchie | - | . 2 | - | 8.7 | - | - | - | - | . 1 | - | 2.8 | 11.7 |
| Sevier | - | - | - | - | - | - | - | - | - | 6 | 17.9 | 23.9 |
| Shelby | 539.1 | 228.5 | - | 100 | - | - | - | - | - | - | 107.1 | 974.7 |
| Smith | . 1 | . 2 | - | 9.3 | - | - | - | - | - | - | 1.3 | 10.9 |
| Stewart | - | - | - | - | - | - | - | - | 27.8 | - | . 9 | 28.7 |
| Sullivan | - | - | - | - | - | - | - | - | - | - | 72.2 | 72.2 |
| Sumner | - | - | - | - | - | - | - | 43 | - | - | 18.7 | 61.7 |
| Tipton | . 1 | . 2 | - | 9.5 | - | - | 9.5 | - | - | - | 205.4 | 224.7 |
| Trousdale | - | - | - | - | - | - | - | - | - | - | . 1 | . 1 |
| Unicoi | - | - | - | - | - | - | - | - | - | - | 12.1 | 12.1 |
| Union | - | - | - | - | - | - | - | - | - | - | . 1 | . 1 |
| Van Buren | - | - | - | - | - | - | - | - | - | - | . 1 | . 1 |
| Warren | - | 55.4 | - | 4.4 | - | - | - | 148.3 | - | - | 37.9 | 246 |
| Washington | - | - | - | - | - | - | - | - | - | - | 59.8 | 59.8 |
| Wayne | 15.9 | 12.6 | - | - | - | - | - | - | - | - | . 5 | 29 |
| Weakley | 14.4 | 13.3 | - | 11.1 | 9.1 | - | - | - | - | - | 15.8 | 63.7 |
| White | . 1 | 46.1 | - | 32.7 | - | - | - | 67.5 | - | - | 287 | 433.4 |
| Williamson | - | - | - | - | - | - | - | - | - | - | 814.8 | 814.8 |
| Wilson | . 3 | . 5 | - | 25.5 | - | - | - | - | 140.1 | - | 437.8 | 604.2 |
| TN TOTAL | 3,036.7 | 1,522.4 | 5,097.9 | 2,396.9 | 8,633.3 | 797.1 | 1,772.4 | 897.2 | 574.6 | 145.4 | 18,284.7 | 43,157.1 |

TABLE 5.5: Glass Recycled by County in Tons in CY21

| COUNTY | CLEAR | GREEN | AMBER | BLUE | NON-ABC | MIXED GLASS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anderson | - | - | - | - | - | - | - |
| Bedford | - | - | - | - | - | - | - |
| Benton | - | - | - | - | - | - | - |
| Bledsoe | - | - | - | - | - | - | - |
| Blount | - | - | - | - | - | 315.6 | 315.6 |
| Bradley | - | - | - | - | - | - | - |
| Campbell | - | - | - | - | - | - | - |
| Cannon | - | - | - | - | - | 1 | 1 |
| Carroll | - | - | - | - | - | - | - |
| Carter | - | - | - | - | - | - | - |
| Cheatham | - | - | - | - | - | - | - |
| Chester | - | - | - | - | - | 25 | 25 |
| Claiborne | - | - | - | - | - | - | - |
| Clay | - | - | - | - | - | 21.1 | 21.1 |
| Cocke | - | - | - | - | - | - | - |
| Coffee | 14.7 | - | 6.8 | - | - | 10.1 | 31.6 |
| Crockett | - | - | - | - | - | - | - |
| Cumberland | - | - | - | - | - | 240.2 | 240.2 |
| Davidson | - | - | - | - | 2,108.1 | 2,953.9 | 5,062 |
| Decatur | - | - | - | - | - | 10.3 | 10.3 |
| DeKalb | - | - | - | - | - | - | - |
| Dickson | - | - | - | - | - | - | - |
| Dyer | - | - | - | - | - | 1 | 1 |
| Fayette | - | - | - | - | - | - | - |
| Fentress | - | - | - | - | - | - | - |
| Franklin | - | - | - | - | - | 83 | 83 |
| Gibson | - | - | - | - | - | - | - |
| Giles | - | - | - | - | - | - | - |
| Grainger | - | - | - | - | - | - | - |
| Greene | - | - | - | - | - | - | - |
| Grundy | - | - | - | - | - | - | - |
| Hamblen | - | - | - | - | - | - | - |
| Hamilton | 282 | - | - | - | - | 701.2 | 983.2 |
| Hancock | - | - | - | - | - | - | - |
| Hardeman | - | - | - | - | - | - | - |
| Hardin | - | - | - | - | - | - | - |
| Hawkins | - | - | - | - | - | - | - |
| Haywood | - | - | - | - | - | - | - |
| Henderson | - | - | - | - | - | - | - |
| Henry | - | - | - | - | - | - | - |
| Hickman | - | - | - | - | - | 30 | 30 |
| Houston | - | - | - | - | - | - | - |
| Humphreys | - | - | - | - | - | - | - |
| Jackson | - | - | - | - | - | - | - |
| Jefferson | - | - | - | - | - | - | - |
| Johnson | - | - | - | - | - | - | - |
| Knox | - | - | - | - | - | 1,738.2 | 1,738.2 |
| Lake | - | - | - | - | - | - | - |

TABLE 5.5: Glass Recycled by County in Tons in CY21 (continued)

| COUNTY | CLEAR | GREEN | AMBER | BLUE | NON-ABC | MIXED GLASS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lauderdale | - | - | - | - | - | - | - |
| Lawrence | - | - | - | - | - | 12.7 | 12.7 |
| Lewis | - | - | - | - | - | - | - |
| Lincoln | - | - | - | - | - | - | - |
| Loudon | - | - | - | - | - | 86 | 86 |
| Macon | - | - | - | - | - | - | - |
| Madison | - | - | - | - | - | 1,627.2 | 1,627.2 |
| Marion | - | - | - | - | - | - | - |
| Marshall | - | - | - | - | - | - | - |
| Maury | - | - | - | - | - | 158.3 | 158.3 |
| McMinn | - | - | - | - | - | 47.3 | 47.3 |
| McNairy | - | - | - | - | - | - | - |
| Meigs | - | - | - | - | - | - | - |
| Monroe | - | - | - | - | - | 23,159 | 23,159 |
| Montgomery | - | - | - | - | - | 3,019.7 | 3,019.7 |
| Moore | 2,343.3 | - | - | - | - | - | 2,343.3- |
| Morgan | - | - | - | - | - | - | - |
| Obion | - | - | - | - | - | - | - |
| Overton | - | - | - | - | - | - | - |
| Perry | - | - | - | - | - | - | - |
| Pickett | - | - | - | - | - | 8 | 8 |
| Polk | - | - | - | - | - | - | - |
| Putnam | - | - | - | - | - | 48.3 | 48.3 |
| Rhea | - | - | - | - | - | - | - |
| Roane | - | - | - | - | - | 1.9 | 1.9 |
| Robertson | - | - | - | - | - | - | - |
| Rutherford | - | - | - | - | 126.9 | 532.5 | 659.4 |
| Scott | - | - | - | - | - | - | - |
| Sequatchie | - | - | - | - | - | - | - |
| Sevier | - | - | - | - | - | 11 | 11 |
| Shelby | - | - | - | - | - | 1,210.9 | 1,210.9 |
| Smith | - | - | - | - | - | - | - |
| Stewart | - | - | - | - | - | 35.6 | 35.6 |
| Sullivan | - | - | - | - | - | - | - |
| Sumner | - | - | - | - | - | 52.3 | 52.3 |
| Tipton | - | - | - | - | - | - | - |
| Trousdale | - | - | - | - | - | - | - |
| Unicoi | - | - | - | - | - | 1 | 1 |
| Union | - | - | - | - | - | - | - |
| Van Buren | - | - | - | - | - | - | - |
| Warren | - | - | - | - | - | - | - |
| Washington | - | - | - | - | - | - | - |
| Wayne | 11.8 | 4.5 | 10.8 | - | - | - | 27.2 |
| Weakley | - | - | - | - | - | - | - |
| White | - | - | - | - | - | 49 | 49 |
| Williamson | - | - | - | - | - | 1,345.3 | 1,345.3 |
| Wilson | - | - | - | - | - | 159.5 | 159.5 |
| TN TOTAL | 2,651.8 | 4.5 | 17.6 | 0.00 | 2,235 | 37,696.1 | 42,605.1 |

TABLE 5.6: Other Recycled by County in Tons in CY21

| COUNTY | LATEX PAINT | WHITE GOODS | TEXTILES | PALLETS | MATTRESSES | COOKING OIL/ GREASE | CARPET/ PADDING |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anderson | - | 16.5 | - | 230.2 | - | 137.5 | 25.1 |
| Bedford | 5.3 | - | - | 12,330.7 | - | 21.1 | - |
| Benton | - | - | - | 346.6 | - | 16.5 | - |
| Bledsoe | - | - | - | - | - | - | - |
| Blount | - | - | - | 1,105.4 | - | 69.3 | - |
| Bradley | - | 16.5 | - | 1,361.3 | - | 18.3 | - |
| Campbell | - | - | - | 36.9 | - | 18.8 | - |
| Cannon | - | - | 252 | 2.6 | - | 4.8 | - |
| Carroll | - | - | - | 2.6 | - | 12.2 | - |
| Carter | - | - | - | 2.9 | - | 6.3 | - |
| Cheatham | - | - | - | 2.6 | - | - | - |
| Chester | 10 | - | - | - | - | - | - |
| Claiborne | - | - | 449 | 550.9 | - | - | 1,431.5 |
| Clay | - | - | 2.4 | - | - | - | - |
| Cocke | - | 1 | . 3 | 1,722.5 | - | 16.2 | - |
| Coffee | . 1 | 16.5 | 168 | 1,661.5 | - | 18.7 | - |
| Crockett | - | - | - | 232.1 | - | 197.1 | - |
| Cumberland | - | 132 | 149 | 2,757.2 | - | 177.5 | - |
| Davidson | - | 99.2 | 9,006 | 1,480.6 | - | 9,218.9 | 4,800 |
| Decatur | - | - | - | 2.6 | - | - | - |
| DeKalb | - | - | - | 686.1 | - | 50.8 | - |
| Dickson | - | - | - | 292.6 | - | 7.7 | - |
| Dyer | - | - | - | 3,185.9 | - | 22.1 | - |
| Fayette | - | - | - | 527.9 | - | - | - |
| Fentress | 4 | - | - | 3 | - | 12.3 | - |
| Franklin | 578.8 | 16.5 | - | 3,030.7 | - | 53.8 | - |
| Gibson | - | - | - | 1,517.1 | 6 | 28.2 | - |
| Giles | - | 16.5 | - | 93.1 | - | 5.3 | - |
| Grainger | - | - | - | - | - | 2.8 | - |
| Greene | - | - | - | 76.8 | - | - | - |
| Grundy | - | - | - | - | - | 4.3 | - |
| Hamblen | 13.2 | 59 | - | 237.1 | - | 42.5 | - |
| Hamilton | - | 33.1 | - | 2,748.5 | - | 453.3 | - |
| Hancock | - | - | - | - | - | - | - |
| Hardeman | - | - | - | 2.6 | - | 3.1 | - |
| Hardin | 3 | - | - | - | - | 7.9 | - |
| Hawkins | 14.4 | - | - | 2.9 | - | 32.4 | - |
| Haywood | - | - | - | 2,370.6 | - | - | - |
| Henderson | - | - | - | 2.6 | - | 6.9 | - |
| Henry | 5.5 | - | - | 45.5 | - | 10.2 | - |
| Hickman | 5 | - | - | 103.2 | - | 1 | - |
| Houston | - | - | - | - | - | - | - |
| Humphreys | - | - | - | - | - | - | - |
| Jackson | - | - | - | - | - | - | - |
| Jefferson | - | 1,553.1 | 2.4 | 37.9 | - | 125.6 | - |
| Johnson | - | - | - | 2.9 | - | - | - |
| Knox | - | 1,019.1 | 6,155 | 901.8 | - | 529 | 1,939 |
| Lake | - | - | - | 22 | - | - | - |

TABLE 5.6: Other Recycled by County in Tons in CY21 (continued)


TABLE 5.7: Other Recycled by County in Tons in CY21

| COUNTY | LEAD-ACID BATTERIES | DRY CELL BATTERIES | USED OIL | ANTIFREEZE | TRANSMISSION FLUID | OTHER | TIRES | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anderson | 403.3 | . 3 | 55.4 | . 5 | - | 1,068 | 91.8 | 1,897.17 |
| Bedford | 265.1 | . 2 | 183.1 | 7.3 | 2.3 | 420.8 | 105.7 | 5,984.5 |
| Benton | 97.7 | . | 17.2 | - | 1.5 | 10,646.5 | 89.3 | 11,309.4 |
| Bledsoe | - | - | 60.9 | - | - | 109.3 | - | 170.2 |
| Blount | 385.9 | . 8 | 216.8 | 2.6 | - | 9,829.4 | 124.9 | 11,735.1 |
| Bradley | 247.9 | 255.3 | 139.6 | - | - | 44.3 | 183.6 | 2,266.8 |
| Campbell | 150.8 | 5 | 62.6 | - | - | 153.7 | 68.5 | 491.8 |
| Cannon | 87.7 | - | 20.3 | 1 | 1 | 58.5 | 4.3 | 432.2 |
| Carroll | 60.2 | - | 45 | - | - | 12.8 | - | 132.8 |
| Carter | 101.8 | - | 45.9 | - | - | 52.7 | 66.3 | 278.5 |
| Cheatham | 188 | - | 7.7 | - | - | 58.6 | - | 256.9 |
| Chester | 87.7 | 3.5 | 82.9 | . 4 | - | 136 | - | 320.5 |
| Claiborne | 32.7 | - | 29.7 | . 2 | - | 115.7 | 2.6 | 2,612.3 |
| Clay | - | - | 10.9 | - | - | 46.3 | - | 59.6 |
| Cocke | 42.2 | - | 51.6 | . 1 | - | 370.4 | 76.2 | 2,280.5 |
| Coffee | 395.6 | . 3 | 150.5 | 58.5 | 19.8 | 1,955.8 | 82 | 4,527.3 |
| Crockett | - | - | 23.2 | - | - | 1.9 | - | 454.3 |
| Cumberland | 61.1 | 123.8 | 820.8 | 44.9 | 12.6 | 400.3 | 585.5 | 5,264.7 |
| Davidson | 2,472.7 | - | 308.6 | . 4 | - | 21,816.1 | - | 49,202.5 |
| Decatur | - | - | . 6 | - | - | 116.8 | - | 120 |
| Dekalb | 145.5 | - | 71.7 | - | - | 198.1 | 22.9 | 1,175.1 |
| Dickson | 152.4 | 121.1 | 3,690 | . 1 | . 1 | 12,872.8 | 121.6 | 17,258.4 |
| Dyer | 207.4 | - | 44 | - | - | 476 | 48.2 | 3,983.6 |
| Fayette | 30.5 | - | 16.2 | - | - | 13,949 | 21.7 | 14,545.3 |
| Fentress | 65.8 | - | 24.1 | - | - | 515 | 610 | 1,234.2 |
| Franklin | - | 100.4 | 57.6 | - | - | 4,224.8 | 130.5 | 9,427.3 |
| Gibson | 57 | . 1 | 74.3 | - | - | 630.8 | 130.5 | 2,444 |
| Giles | 30.4 | - | 44.5 | 1.3 | - | 185.6 | 75.2 | 451.9 |
| Grainger | - | - | 22.7 | - | - | 138 | - | 163.5 |
| Greene | 6 | - | 38.4 | . 9 | - | 26,540.8 | . 5 | 26,663.4 |
| Grundy | - | - | - | - | - | - | - | 4.3 |
| Hamblen | 600.5 | . 4 | 123.2 | 2.4 | 2 | 1,336.3 | 194.8 | 2,671.4 |
| Hamilton | 2,601.5 | 9.7 | 390.5 | 10.3 | - | 7,679.4 | 253 | 14,179.3 |
| Hancock | - | - | - | - | - | 60.4 | - | 60.4 |
| Hardeman | 24.7 | - | . 7 | - | - | 178.8 | - | 270.3 |
| Hardin | 47.1 | 14.6 | 141.2 | - | - | 283 | 96.1 | 592.9 |
| Hawkins | 164.8 | - | 74.4 | . 1 | - | 428.1 | 39.9 | 757 |
| Haywood | 32.6 | - | 24.8 | - | 1 | 534.6 | 47.5 | 3,017.1 |
| Henderson | 43.8 | - | 27.8 | - | - | 60.7 | 92.9 | 234.7 |
| Henry | 4.8 | - | 39.1 | 3 | - | 89.7 | 91.3 | 289.1 |
| Hickman | 2 | - | 23.2 | 1 | . 3 | 268.4 | . 2 | 404.3 |
| Houston | - | - | 2.2 | - | - | - | - | 2.2 |
| Humphreys | - | - | 695.9 | - | - | 177 | - | 872.9 |
| Jackson | - | - | 109 | . 4 | - | - | 126.8 | 1,109.1 |
| Jefferson | 58.8 | 36.1 | 153.7 | 2.4 | - | 651.4 | 160 | 3,890.5 |
| Johnson | . 6 | - | 22.1 | - | - | 224 | 3 | 252.6 |
| Knox | 1,367.9 | 3.7 | 461.4 | 18.1 | - | 13,779.3 | 653.1 | 26,827.4 |
| Lake | - | - | . 9 | - | - | . 7 | - | 23.6 |

TABLE 5.7: Other Recycled by County in Tons in CY21 (continued)

| COUNTY | LEAD-ACID BATTERIES | DRY CELL BATTERIES | USED OIL | ANTIFREEZE | TRANSMISSION FLUID | OTHER | TIRES | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lauderdale | 212.1 | - | 4.9 | - | - | 260.3 | - | 479.9 |
| Lawrence | 58.2 | - | 112.9 | - | - | 1,278.4 | 103.6 | 2,894.9 |
| Lewis | - | - | 4.1 | - | - | 37.8 | 37.8 | 79.7 |
| Lincoln | . 2 | 27.4 | 24.9 | - | - | 519.6 | 72 | 810.7 |
| Loudon | 304.2 | . 6 | 107.1 | 2 | - | 479.5 | 56.8 | 2,096.2 |
| Macon | 149.8 | - | 75.1 | . 8 | - | 295.7 | 52 | 1,191.9 |
| Madison | 155 | - | 276.8 | 1.3 | - | 32.4 | 44,344.8 | 50,990.4 |
| Marion | 278 | . 1 | 33.6 | - | - | - | 92.9 | 485.7 |
| Marshall | - | 31.4 | 90.8 | 3.1 | - | 283.2 | 79.3 | 528.4 |
| Maury | 1,463 | . 7 | 104.1 | 1.3 | - | 565.8 | 93.1 | 3,339.8 |
| McMinn | 107 | . 5 | 40.7 | - | - | 749.5 | 93.6 | 1,064.7 |
| McNairy | 173.2 | - | 18.4 | - | - | 72.8 | 40.2 | 307.2 |
| Meigs | - | - | 2.1 | - | - | - | - | 5 |
| Monroe | 55.1 | . 1 | 104.6 | - | - | 478.5 | 69.1 | 829.7 |
| Montgomery | 137.5 | . 2 | 246.1 | 4.8 | - | 1,020.7 | 389.3 | 3,264.4 |
| Moore | 3.4 | . 2 | 12.4 | . 5 | - | 65 | 11.8 | 206.5 |
| Morgan | 1 | - | 26 | - | - | 165 | 1 | 224.6 |
| Obion | 58.7 | - | 80.1 | - | . 1 | 434.9 | 68.1 | 653.1 |
| Overton | - | - | 22.7 | - | - | 396 | - | 421.9 |
| Perry | - | - | 3.1 | - | - | 153.8 | - | 156.9 |
| Pickett | . 3 | - | 5.4 | . 4 | . 4 | 63.3 | - | 232.4 |
| Polk | - | - | - | - | - | 158.4 | - | 158.4 |
| Putnam | 180.7 | . 1 | 92.9 | . 4 | - | 1,935 | 304.5 | 5,516.2 |
| Rhea | 120 | - | 1.4 | - | - | 280.7 | 2,904.6 | 6,288.5 |
| Roane | 285 | 21.2 | 156.4 | 1.9 | - | 499.4 | 81.1 | 1,213.4 |
| Robertson | 74.7 | - | 90.8 | . 4 | - | 1,025.3 | 167.4 | 1,457.6 |
| Rutherford | 362.3 | 6 | 1,953 | 225 | - | 1,261.6 | 2,440.9 | 12,884.2 |
| Scott | 35.9 | - | 18.6 | - | - | 193.7 | 36.2 | 318.8 |
| Sequatchie | 20.5 | . 1 | 1.2 | - | - | 142 | - | 181.4 |
| Sevier | 2.3 | - | 86.9 | - | - | 1,186.5 | 1,186 | 2,781 |
| Shelby | 24.3 | 2.4 | 344.8 | - | - | 8,851.4 | 70.6 | 9,500.6 |
| Smith | 21.6 | . 1 | 103.4 | - | - | 228.6 | - | 1,442.7 |
| Stewart | 4 | - | 17.6 | . 5 | - | 63.7 | - | 253.8 |
| Sullivan | 224.1 | - | 166.4 | . 3 | - | 79,788.4 | 211.7 | 80,605.2 |
| Sumner | 8.7 | - | 59.2 | 1.3 | - | 2,279.4 | 16.9 | 2,569.5 |
| Tipton | 260.6 | - | 136.7 | - | - | 538.1 | 70.3 | 1,209.7 |
| Trousdale | . 6 | - | 7.3 | - | - | 98.9 | - | 106.2 |
| Unicoi | 3.1 | . 3 | 4.8 | - | - | 1,320.2 | - | 1,371.7 |
| Union | 9.5 | - | 31.3 | 2.7 | - | 152.3 | 6.5 | 310 |
| Van Buren | - | - | 5.4 | - | - | - | - | 5.4 |
| Warren | 15.5 | . 5 | 1,329 | - | - | 26.9 | 610.1 | 2,022.6 |
| Washington | 2,223 | . 2 | 168.5 | 5 | - | 22,932.1 | 141 | 29,133.4 |
| Wayne | . 9 | - | 9.7 | . 6 | - | 110.9 | - | 257.2 |
| Weakley | 13.1 | . 4 | 112.8 | - | - | 356.5 | 69.6 | 2077.6 |
| White | 37.3 | - | 20.9 | - | - | 463.1 | 63.8 | 776.9 |
| Williamson | 12 | - | 26,177 | 3 | - | 3,465.4 | 1 | 33,203.3 |
| Wilson | 67.6 | . 4 | 61.2 | . 2 | - | 30 | 2,093.5 | 25,270.2 |
| TN TOTAL | 17,888.5 | 763.8 | 41,354 | 411.4 | 41.1 | 268,365.2 | 60,520.9 | 462,878.2 |

TABLE 5.8: Diversion by County in Tons in CY21

| COUNTY | $\begin{aligned} & \\ & \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anderson | - | 169.2 | 917.3 | 1,182.4 | - | - | - | 1,129.5 | - | - | 3,398.4 |
| Bedford | - | 1,601.3 | 9.7 | - | 27,896 | - | - | 65,562 | - | - | 95,069 |
| Benton | 58.8 | - | - | - | - | - | $\checkmark$ | 425 | - | - | 483.8 |
| Bledsoe | - | - | - | - | - | - | - | 2.9 | - | - | 2.9 |
| Blount | - | 385.3 | - | 4,162.2 | 733.3 | 48,000 | 1,285.1 | 7,685.8 | - | - | 62,251.7 |
| Bradley | 5,360 | 10,135.7 | - | - | - | - | - | 938.7 | - | - | 17,284.7 |
| Campbell | - | - | - | - | - | - | - | 38,340 | 10,469 | - | 48,809 |
| Cannon | - | - | - | - | 16 | - | - | - | - | - | 16 |
| Carroll | 78.9 | - | - | 1,740 | - | - | - | 7,966 | - | - | 9,784.9 |
| Carter | 12.8 | 85.7 | - | - | - | - | - | - | - | - | 98.5 |
| Cheatham | - | - | 6,857 | - | - | - | - | - | - | - | 6,857 |
| Chester | - | - | - | - | - | - | - | - | 271.4 | - | 271.4 |
| Claiborne | - | . 6 | - | - | - | - | - | 6,487 | - | - | 6,487.6 |
| Clay | - | - | - | - | 14,000 | - | - | - | - | - | 14,000 |
| Cocke | 2,810.3 | 71.5 | - | 537 | 1,127.3 | - | - | 4,086.4 | - | - | 8,632.5 |
| Coffee | 6 | 92.9 | - | 668.5 | 207.8 | - | - | 60,790.7 | 942.1 | - | 62,708 |
| Crockett | 9,835 | - | - | - | - | - | - | - | - | - | 9,835 |
| Cumberland | 52.9 | 2,620.5 | - | - | 2,971.9 | . 6 | - | - | - | - | 5,645.9 |
| Davidson | 4,210.4 | 565.1 | - | 32,131.1 | - | 21,051.6 | - | 7.5 | - | - | 57,965.7 |
| Decatur | - | - | - | - | - | - | - | 8,968 | - | - | 8,968 |
| DeKalb | 68.2 | - | - | 38 | 33.5 | - | - | - | - | - | 139.7 |
| Dickson | - | 138.1 | - | 2,958.9 | - | - | - | - | - | - | 3,097 |
| Dyer | 93.8 | 22.6 | - | - | - | - | - | - | 8,000 | - | 8,116.4 |
| Fayette | 45.8 | - | 400 | 325 | - | - | - | 13.1 | 16,572 | - | 17,355.9 |
| Fentress | - | - | 3 | - | - | - | - | 132 | 30 | - | 165 |
| Franklin | - | 286.7 | 8,818.7 | - | - | - | 890.4 | 35,883.1 | - | - | 45,878.9 |
| Gibson | 191.6 | 8.2 | - | - | - | - | - | - | 681 | - | 880.8 |
| Giles | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Grainger | - | 1.5 | - | 2,024 | 48.9 | - | - | 6,563 | - | - | 8,637.4 |
| Greene | - | - | - | 8,825 | - | - | - | 3,251 | - | - | 12,076 |
| Grundy | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Hamblen | - | 234 | - | 2,113 | - | - | 37,301.4 | 8,545 | - | - | 48,193.4 |
| Hamilton | - | 1,312.1 | 3,897.8 | 27,019.1 | 102133 | - | - | 8,063 | - | - | 142,425.8 |
| Hancock | - | - | - | 5,940 | - | - | - | 11,011 | - | - | 16,951 |
| Hardeman | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Hardin | 85.4 | 32.4 | - | - | 48,142 | - | 17,213 | 1,733,792.8 | 1,183.7 | - | 1,800,449.3 |
| Hawkins | 41.6 | . 1 | - | 2,160 | - | - | - | 4,004 | - | - | 6,205.7 |
| Haywood | - | 69 | - | - | - | - | - | 3,640 | - | - | 3,709 |
| Henderson | - | 84.3 | - | - | - | - | - | - | - | - | 84.3 |
| Henry | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Hickman | 22 | - | - | - | 8,104 | - | - | 2,028 | - | - | 10,154 |
| Houston | - | - | - | - | - | - | - | 7,850 | - | - | 7,850 |
| Humphreys | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Jackson | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Jefferson | - | - | - | - | - | - | - | 1 | 24.9 | - | 25.9 |
| Johnson | - | - | - | 15.1 | - | - | - | 8,800 | - | - | 8,815.1 |
| Knox | 3,137.8 | 325.8 | 162.9 | 56,113.7 | - | 601 | - | 11,460.4 | 24.6 | 52,973.9 | 124,800.1 |
| Lake | - | - | - | 3,000 | - | - | - | - | 429 | - | 3,429 |

TABLE 5.8: Diversion by County in Tons in CY21 (continued)

| COUNTY | $\begin{aligned} & \\ & \\ & \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lauderdale | 94.7 | - | - | - | - | - | - | - | - | - | 94.7 |
| Lawrence | 146.7 | 5 | - | - | - | - | 358 | 37,259.1 | 990 | - | 38,758.8 |
| Lewis | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Lincoln | - | 4,612.6 | - | 3,652.2 | - | 1,136.7 | - | 1,510.3 | 750 | - | 11,661.8 |
| Loudon | - | 98.3 | - | - | 4,536.2 | - | 68,283.7 | - | - | - | 72,918.2 |
| Macon | 33.8 | - | - | - | - | - | - | 73,326 | - | - | 73,326 |
| Madison | 31,427.3 | 561 | - | - | - | - | - | 77,759.7 | - | - | 109,748 |
| Marion | - | 89.1 | - | - | - | - | - | - | - | - | 0.00 |
| Marshall | 60.7 | 41.3 | - | 2,020 | 249 | - | - | - | - | - | 2,371 |
| Maury | - | 228.9 | - | - | - | - | - | - | - | - | 228.9 |
| McMinn | 115.1 | - | 2,449 | 1,820 | 685.4 | - | - | 14 | - | - | 5,083.5 |
| McNairy | 72.8 | . 6 | - | - | - | - | - | - | - | - | 73.4 |
| Meigs | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Monroe | 137.1 | 242.6 | - | 1,035 | - | - | - | 112.8 | - | - | 1,527.5 |
| Montgomery | - | 99 | 6 | 2,986.3 | - | - | - | 3.2 | - | - | 3,094.5 |
| Moore | - | - | - | - | - | - | - | 516,624.7 | - | - | 516,624.1 |
| Morgan | 718.2 | - | - | - | - | - | - | 13,090 | - | - | 13,808.2 |
| Obion | 10,409.5 | - | - | - | - | - | - | - | - | - | 10,409.5 |
| Overton | - | - | - | - | - | - | 20,008 | - | - | - | 20,008 |
| Perry | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Pickett | - | - | 6 | - | - | - | - | 16,000 | 14 | - | 16,014 |
| Polk | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Putnam | 291.1 | 120.1 | 92.9 | 3,284.1 | 1,587.4 | 113.2 | - | - | 3,420.8 | - | 8,909.6 |
| Rhea | 7.4 | 96.3 | - | - | - | - | - | - | - | - | 103.7 |
| Roane | - | 79.4 | 29.7 | 676.6 | - | - | 603.5 | 85,913.5 | 100 | - | 87,402.7 |
| Robertson | - | 317.1 | - | 524.8 | 311.5 | - | 10.5 | - | - | - | 1,163.9 |
| Rutherford | 211.7 | 78.8 | 162 | 47,588.5 | - | - | 1,984.6 | 4,422.8 | 57 | 1.5 | 54,506.9 |
| Scott | - | 68.7 | - | - | - | - | - | 4,375 | - | - | 4,443.7 |
| Sequatchie | - | 73.7 | - | - | - | - | - | - | 78.2 | - | 151.9 |
| Sevier | 117,388.6 | 47.1 | 399.3 | 8,649 | - | 12,909.2 | - | 4.1 |  |  | 139,397.3 |
| Shelby | 685 | 656 | 6,074.5 | 25,199 | 151,544.4 | 2,234 | - | - | 17,455 | - | 203,847.9 |
| Smith | 67.2 | - | 84.5 | - | 225.1 | - | - | 1,124 | - | - | 1,500.8 |
| Stewart | - | - | - | 527 | - | - | - | - | - | - | 527 |
| Sullivan | 23.4 | 306.6 | - | - | - | - | - | 3,628 | - | - | 3,958 |
| Sumner | - | 190.4 | - | 16,125 | - | - | - | - | - | - | 16,315.4 |
| Tipton | 1361.4 | 114.1 | - | - | 49,334.9 | - | - | - | 2,662.7 | - | 53,473.1 |
| Trousdale | - | - | - | - | - | - | - | - | - | - | 0.00 |
| Unicoi | 4.2 | 51.8 | - | - | - | - | - | - | - | - | 56 |
| Union | - | - | - | - | - | - | - | 9,376 | - | - | 9,376 |
| Van Buren | - | - | - | - | - | - | - | - | 100 | - | 100 |
| Warren | - | - | - | 2,106.6 | . 9 | - | - | - | - | - | 2,107.5 |
| Washington | 404.7 | 67.8 | - | - | - | - | - | 1,859 | - | - | 2,331.5 |
| Wayne | - | - | - | - | - | - | - | 116,060 | - | - | 116,060 |
| Weakley | 69.9 | 2.6 | 376 | 325 | - | - | - | - | 267 | - | 1,040.5 |
| White | 75.8 | - | 100 | - | 823.8 | - | - | - | - | - | 999.6 |
| Williamson | - | - | - | 3,550 | - | - | - | - | 17,038.2 | - | 14,588.2 |
| Wilson | 179.4 | 27.5 | 4 | 975 | 137.8 | 2.2 | 162.8 | - | 17449.5 | - | 18,938.2 |
| TN TOTAL | 184,737 | 17,233.6 | 27,391.6 | 290,951.5 | 414,850.9 | 86,048 | 148,090.5 | 3,009,899 | 93,010.1 | 52,975.4 | 4,325,188.1 |

TABLE 5.9: Single Stream Recycled by County in Tons in CY21

| COUNTY | TOTAL |
| :---: | :---: |
| Anderson | 2,788.1 |
| Bedford | - |
| Benton | - |
| Bledsoe | - |
| Blount | 1,851.4 |
| Bradley | 1,276 |
| Campbell | - |
| Cannon | - |
| Carroll | - |
| Carter | - |
| Cheatham | 77.6 |
| Chester | 128.3 |
| Claiborne | - |
| Clay | - |
| Cocke | - |
| Coffee | - |
| Crockett | - |
| Cumberland | - |
| Davidson | 23,434.3 |
| Decatur | - |
| DeKalb | - |
| Dickson | - |
| Dyer | - |
| Fayette | - |
| Fentress | - |
| Franklin | - |
| Gibson | - |
| Giles | 238.6 |
| Grainger | - |
| Greene | - |
| Grundy | - |
| Hamblen | 2,304.2 |
| Hamilton | 4,134.1 |
| Hancock | - |
| Hardeman | - |
| Hardin | - |
| Hawkins | - |
| Haywood | - |
| Henderson | - |
| Henry | - |
| Hickman | - |
| Houston | - |
| Humphreys | - |
| Jackson | - |
| Jefferson | 20,930.9 |
| Johnson | - |
| Knox | 16,208.1 |
| Lake | - |

TABLE 5.9: Single Stream Recycled by County in Tons in CY21


## HOUSEHOLD HAZARDOUS WASTE COUNTY

| COUNTY | $\underset{\text { Facility }}{\text { Permanent HHW }}$ | Temporary HHW Collections | HHW Collection Event | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| Anderson | - | - | 2.8 | 2.8 |
| Bedford | - | - | . 98 | . 98 |
| Blount | - | - | 2.3 | 2.3 |
| Carter | - | - | 1.7 | 1.7 |
| Cheatham | - | - | 1.6 | 1.6 |
| Chester | - | . 4 | - | . 4 |
| Cocke | - | - | . 07 | . 07 |
| Coffee | - | - | 1.8 | 1.8 |
| Cumberland | - | - | 3.9 | 3.9 |
| Davidson | 10.3 | - | - | 10.3 |
| Dickson | - | - | 1.2 | 1.2 |
| Franklin | - | - | 1.5 | 1.5 |
| Greene | - | - | 1.8 | 1.8 |
| Hamblen | - | - | 4 | 4 |
| Henry | - | - | 1.8 | 1.8 |
| Hamilton | 17.2 | - | 5.3 | 22.5 |
| Humphreys | - | - |  |  |
| Jefferson | - | - | 1.1 | 1.1 |
| Knox | 29.6 | - | - | 29.6 |
| Lawrence | - | - | 5.8 | 5.8 |
| Lincoln | - | - | 1 | 1 |
| Macon | - | - | . 7 | . 7 |
| Madison | - | - | 3.9 | 3.9 |
| Marion | - | - | . 8 | . 8 |
| Marshall | - | - | 3.9 | 3.9 |
| Maury | - | - | 1.4 | 1.4 |
| Meigs | - | - | . 7 | . 1 |
| Monroe | - | - | . 4 | . 4 |
| Montgomery | - | - | 5 | 5 |
| Overton | - | - | . 2 | . 2 |
| Putnam | 191.3 | - | - | 191.3 |
| Roane | - | - | 1.8 | 1.8 |
| Robertson | - | - | 8.1 | 8.1 |
| Rutherford | - | - | 5.5 | 5.5 |
| Sevier | - | - | 2.5 | 2.5 |
| Shelby | 55.9 | - | - | 55.9 |
| Stewart | - | - | . 9 | . 9 |
| Sullivan | - | - | 2.9 | 2.9 |
| Sumner | - | - | 3.3 | 3.3 |
| Tipton | - | - | 1.5 | 1.5 |
| Unicoi | - | - | . 8 | . 8 |
| Union | - | - | . 6 | . 6 |
| Warren | - | - | 1 | 1 |
| Washington | - | - | 2.2 | 2.2 |
| Weakley | - | - | . 6 | . 6 |
| Williamson | - | 12 | 13.7 | 13.7 |
| TOTAL FOR ALL | 304.3 | 12.4 | 31.8 | 348.5 |

Due to COVID-19, TDEC did not host any Household Hazardous Waste (HHW)
Collection Events in spring of CY21. The HHW events were eventually brought back in Fall of CY21 for the residents of Tennessee to participate in.

## Recycling by State \& County

Counties are required by T.C.A to submit annual reports to TDEC providing the amount and type of MSW recycled each fiscal year. See Tables 6.4 and 6.5 for a MSW residential recycling state overview from CY21.

| TABLE 6.1: TN MSW Recycling Tonnages |
| :--- |
| +/- IN TONS <br> FROM THE |


| TABLE 6.2: TN Residential Recycling as a |
| :--- |
| Percentage of Total MSW Recycled |
| CY17 |
| CY18 |
| $7 \%$ |

Tennessee has a 25 percent or more recycling and diversion goal from a Class I landfill.

In CY21:

- All 66 municipal solid waste regions met the recycling rate goal of 25 percent or more of material recycled or diverted from a Class 1 landfill;
- Identified an increase of nearly a million tons of metal-as compared from CY21 to CY20 APR data.
- Growth in publicly collected recovered materials-noticed an increase in recycled commodities besides paper and "other".
- Increase in the amount of scrap tires recycled-total jumped by 11,500 tons.

FIGURE 6.3: TN recycling commodities reported as Pie chart


## TABLE 6.4: State \& County MSW Recycling, Disposal, \& Generation in CY21

|  |  |  |  | $\begin{aligned} & \text { Q } \\ & \underset{u}{u} \\ & \underset{\sim}{u} \\ & \underset{\sim}{u} \\ & \\ & \hline \end{aligned}$ |  |  | $$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anderson | 771,23 | 2 | 6 | 50,563.31 | 26 | 3.59 | 102,927.95 | 7.31 | 153,491.26 | 10.91 |
| Bedford* | 50,237 | 0 | 7 | 120,733.10 | 77 | 13.17 | 33,501.61 | 3.65 | 154,234.71 | 16.82 |
| Benton | 15,864 | 0 | 0 | 11,699.60 | 47 | 4.04 | 32,000.95 | 11.05 | 43,700.55 | 15.09 |
| Bledsoe* | 14,913 | 3 | 0 | 519.50 | 9 | . 19 | 6,152.30 | 1.89 | 5,672.10 | 2.08 |
| Blount | 135,280 | 1 | 3 | 42,986.58 | 46 | 1.74 | 127,683.91 | 5.17 | 170,670.49 | 6.91 |
| Bradley* | 108,620 | 0 | 2 | 91,786.72 | 25 | 4.63 | 162,145.46 | 8.18 | 253,932.18 | 12.81 |
| Campbell | 39,272 | 3 | 0 | 44,402.90 | 49 | 6.17 | 38,120.35 | 5.32 | 82,323.25 | 11.49 |
| Cannon* | 14,506 | 0 | 0 | 718.42 | 14 | . 27 | 7,197.22 | 2.72 | 7,915.64 | 2.99 |
| Carroll | 28,440 | 0 | 0 | 10,614.20 | 32 | 2.05 | 22,490 | 4.33 | 33,104.20 | 6.38 |
| Carter* | 56,356 | 0 | 4 | 14,146.58 | 59 | 1.38 | 31,121.49 | 3.03 | 45,268.07 | 4.40 |
| Cheatham | 41,072 | 0 | 5 | 23,146.40 | 40 | 3.09 | 20,029.10 | 2.67 | 43,175.50 | 5.76 |
| Chester | 17,341 | 1 | 5 | 12,546.40 | 60 | 3.96 | 7,386.50 | 2.33 | 19,932.90 | 6.30 |
| Claiborne | 32,043 | 0 | 1 | 21,277.72 | 53 | 3.64 | 20,959.74 | 3.58 | 42,237.46 | 7.22 |
| Clay | 7,581 | 0 | 1 | 16,495.50 | 76 | 11.92 | 4,932.75 | 3.57 | 21,428.25 | 15.49 |
| Cocke | 35,999 | 11 | 1 | 15,360.44 | 36 | 2.34 | 42,903.46 | 6.53 | 58,263.90 | 8.87 |
| Coffee* | 57,889 | 0 | 12 | 95,944.99 | 54 | 9.08 | 58,673.56 | 5.55 | 154618.55 | 14.64 |
| Crockett* | 13,911 | 0 | 5 | 16,232.20 | 62 | 6.39 | 10,048.48 | 3.96 | 26,280.68 | 10.35 |
| Cumberland | 61,145 | 1 | 16 | 19,341.81 | 28 | 1.73 | 64,506.62 | 5.78 | 83,848.43 | 7.51 |
| Davidson | 715,844 | 5 | 14 | 823,401.86 | 41 | 6.30 | 901,434.71 | 6.90 | 1,724,836.57 | 13.20 |
| Decatur | 11,435 | 0 | 5 | 1,074.50 | 45 | . 51 | 7,622.17 | 3.65 | 8,696.67 | 4.17 |
| DeKalb | 20,080 | 0 | 11 | 6,612.47 | 36 | 1.80 | 18,223.07 | 4.97 | 24,835.54 | 6.78 |
| Dickson | 54,315 | 0 | 10 | 599,417.42 | 65 | 60.47 | 89,247.41 | 9.00 | 688,664.83 | 69.47 |
| Dyer* | 36,801 | 0 | 3 | 87,589.48 | 58 | 13.04 | 36,683.86 | 5.46 | 124,273.34 | 18.50 |
| Fayette | 41,990 | 0 | 1 | 42,358.55 | 60 | 5.53 | 29,549.28 | 3.86 | 71,97.83 | 9.38 |
| Fentress | 18,489 | 4 | 8 | 4,245.60 | 28 | 1.26 | 11,955.98 | 3.54 | 16,201.58 | 4.80 |
| Franklin* | 42,774 | 6 | 16 | 64,851.10 | 45 | 8.31 | 54,460.51 | 6.98 | 119,311.61 | 15.28 |
| Gibson* | 50,429 | 0 | 7 | 18,042.28 | 44 | 1.96 | 36,999.46 | 4.02 | 55,041.74 | 5.98 |
| Giles* | 30,356 | 0 | 11 | 1,209.03 | 4 | . 22 | 29,268.88 | 5.28 | 30,477.91 | 5.50 |
| Grainger | 23,527 | 0 | 8 | 16,002.25 | 39 | 3.73 | 15,961.55 | 3.72 | 31,963.80 | 7.44 |
| Greene | 70,152 | 1 | 17 | 53,913.25 | 54 | 4.21 | 53,134.99 | 4.15 | 107,048.24 | 8.36 |
| Grundy | 13,529 | 0 | 0 | 216 | 33 | . 09 | 7,670.23 | 3.17 | 7,886.23 | 3.19 |
| Hamblen | 64,499 | 2 | 1 | 126,675.38 | 61 | 10.76 | 115,669.61 | 9.83 | 242,344.99 | 20.59 |
| Hamilton* | 366,207 | 1 | 10 | 234,327.01 | 29 | 3.51 | 697,224.44 | 10.43 | 931,551.45 | 13.94 |
| Hancock | 6,662 | 0 | 1 | 7,181.50 | 84 | 5.91 | 3,106.83 | 2.56 | 10,288.33 | 8.46 |
| Hardeman | 25,462 | 0 | 17 | 3,201.80 | 50 | . 69 | 12,717.73 | 2.74 | 15,919.53 | 3.43 |
| Hardin | 26,831 | 0 | 13 | 1,808,427 | 99 | 369.32 | 23,295.85 | 4.76 | 1,831,722.85 | 374.08 |
| Hawkins | 56,721 | 0 | 12 | 14,316.09 | 25 | 1.38 | 48,278.09 | 4.66 | 62,594.18 | 6.05 |
| Haywood | 17,864 | 1 | 1 | 23,922 | 86 | 7.34 | 16,158.27 | 4.96 | 40,080.27 | 12.29 |
| Henderson | 27,842 | 2 | 12 | 39,141.70 | 47 | 7.70 | 19,304.81 | 3.80 | 58,446.51 | 11.50 |
| Henry | 32,199 | 1 | 1 | 14,289.28 | 63 | 2.43 | 27,938.79 | 4.75 | 42,228.07 | 7.19 |
| Hickman | 24,925 | 0 | 6 | 20,836.74 | 52 | 4.58 | 11,226.75 | 2.47 | 32,63.49 | 7.05 |
| Houston | 8,283 | 0 | 0 | 9,648.55 | 64 | 6.38 | 4,572.85 | 3.03 | 14,221.40 | 9.41 |
| Humphreys | 18,990 | 0 | 6 | 278,035.54 | 90 | 80.23 | 25,184.54 | 7.27 | 303,220.08 | 87.49 |
| Jackson | 11,617 | 0 | 7 | 4,040.68 | 70 | 1.91 | 4,795.20 | 2.26 | 8,835.88 | 4.17 |
| Jefferson | 54,683 | 2 | 10 | 35,976.55 | 54 | 3.60 | 41,854.61 | 4.19 | 77,831.16 | 7.80 |
| Johnson* | 17,948 | 0 | 1 | 17,331.50 | 42 | 5.29 | 13,706.12 | 4.18 | 31,037.62 | 9.48 |
| Knox | 478,971 | 1 | 12 | 685,152.91 | 53 | 7.84 | 539,198.98 | 6.17 | 1,224,351.89 | 14.01 |
| Lake | 7,005 | 3 | 1 | 2,482.70 | 44 | 1.94 | 3,979.83 | 3.11 | 6,462.53 | 5.06 |

TABLE 6.4: State \& County MSW Recycling, Disposal, \& Generation in CY21

|  | Z 으N 1 2 0 0 0 |  |  |  |  |  | $$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lauderdale | 25,143 | 1 | 9 | 5,930.33 | 45 | 1.29 | 15,717.82 | 3.43 | 21,143 | 4.72 |
| Lawrence | 44,159 | 2 | 10 | 1,045,848.90 | 77 | 129.77 | 23,989.70 | 2.98 | 1,069,838.60 | 135.75 |
| Lewis | 12,582 | 0 | 5 | 5,024 | 70 | 2.19 | 7,210.86 | 3.14 | 12,234.86 | 5.33 |
| Lincoln* | 35,319 | 2 | 17 | 20,915 | 0 | 3.24 | 25,582.65 | 3.97 | 46,497.65 | 7.21 |
| Loudon | 54,886 | 0 | 8 | 105,808.50 | 70 | 10.56 | 213,834.97 | 21.35 | 319,643.47 | 31.91 |
| Macon | 25,216 | 0 | 9 | 79,890.76 | 82 | 17.36 | 15,887.83 | 3.45 | 95,778.59 | 20.81 |
| Madison | 98,823 | 3 | 11 | 2,028,487.50 | 84 | 112.47 | 175,835.76 | 9.75 | 2,204,323.26 | 122.22 |
| Marion* | 28,837 | 4 | 17 | 32,108.91 | 12 | 6.10 | 23,499.02 | 4.47 | 55,607.93 | 10.57 |
| Marshall* | 34,318 | 0 | 10 | 56,408.42 | 64 | 9.01 | 40,573.21 | 6.48 | 69,981.63 | 15.48 |
| Maury* | 100,974 | 1 | 23 | 67,605.76 | 13 | 3.67 | 145,860.40 | 7.92 | 213,466.16 | 11.58 |
| McMinn* | 53,276 | 0 | 16 | 22,530.20 | 24 | 2.32 | 97,338.21 | 10.01 | 119,868.41 | 12.33 |
| McNairy | 25,866 | 1 | 12 | 20,013.90 | 57 | 4.24 | 20,414.94 | 4.32 | 40,428.84 | 8.56 |
| Meigs* | 12,758 | 0 | 7 | 1,123.30 | 4 | . 48 | 4,062.78 | 1.74 | 5,186.08 | 2.23 |
| Monroe | 46,250 | 0 | 12 | 30,831.17 | 44 | 3.65 | 35,282.03 | 4.18 | 66,133.20 | 7.83 |
| Montgomery* | 220,069 | 0 | 14 | 116,458.51 | 40 | 2.90 | 164,071.82 | 4.09 | 280,530.33 | 6.98 |
| Moore* | 6,461 | 2 | 14 | 504,907 | 0 | 428.20 | 3,783.80 | 3.21 | 508,690.80 | 431.41 |
| Morgan | 21,035 | 1 | 13 | 16,326.34 | 64 | 4.25 | 10,068.85 | 2.62 | 26,395.19 | 6.88 |
| Obion | 30,787 | 1 | 14 | 14,008.10 | 28 | 2.49 | 37,456.81 | 6.67 | 51,464.91 | 9.16 |
| Overton | 22,511 | 2 | 8 | 27,301.70 | 53 | 6.65 | 26,671.88 | 6.49 | 53,973.58 | 13.14 |
| Perry | 8,366 | 0 | 11 | 396,018.80 | 45 | 259.38 | 4573.57 | 3 | 400,592.37 | 262.37 |
| Pickett | 5,001 | 1 | 15 | 16,649.40 | 82 | 18.24 | 3,498.65 | 3.83 | 20,148.05 | 22.08 |
| Polk* | 17,544 | 1 | 14 | 489 | 3 | . 15 | 8,372.68 | 2.62 | 8,861.68 | 2.77 |
| Putnam | 79,864 | 7 | 17 | 94,156.34 | 57 | 6.46 | 69,213.95 | 4.75 | 163,370.29 | 11.21 |
| Rhea* | 32,870 | 1 | 9 | 6,036.90 | 11 | 1.01 | 32,726.57 | 5.46 | 38,763.47 | 6.46 |
| Roane | 53,404 | 0 | 17 | 36,803.03 | 93 | 3.78 | 50,215.74 | 5.15 | 87,018.77 | 8.93 |
| Robertson* | 72,803 | 5 | 27 | 51,037.25 | 43 | 3.84 | 71,381.11 | 5.37 | 122,418.36 | 9.21 |
| Rutherford* | 341,486 | 2 | 6 | 177,988.87 | 29 | 2.86 | 417,054.38 | 6.69 | 595,043.25 | 9.55 |
| Scott | 21,850 | 2 | 12 | 23,074.70 | 39 | 5.79 | 27,355.74 | 6.86 | 50,430.44 | 12.65 |
| Sequatchie* | 15,826 | 0 | 13 | 2,066.20 | 18 | . 72 | 4,687.72 | 1.62 | 6,753.92 | 2.34 |
| Sevier | 98,380 | 0 | 17 | 196,900.47 | 82 | 10.97 | 36,169.31 | 2.01 | 233,069.78 | 12.98 |
| Shelby | 929,744 | 0 | 9 | 829,559.31 | 36 | 4.89 | 1,130,515.97 | 6.66 | 1,960,075.28 | 11.55 |
| Smith* | 19,904 | 11 | 17 | 25,314.78 | 72 | 6.97 | 12,404.32 | 3.41 | 37,719.10 | 10.38 |
| Stewart* | 13,657 | 0 | 3 | 6,182.60 | 21 | 2.48 | 29,843.12 | 11.97 | 36,025.72 | 14.45 |
| Sullivan | 158,163 | 0 | 4 | 112,122.33 | 46 | 3.88 | 185,606.48 | 6.43 | 297,728.81 | 10.31 |
| Sumner | 196,281 | 0 | 4 | 56,822.88 | 38 | 1.59 | 214,098.77 | 598 | 270,921.65 | 7.56 |
| Tipton | 60,970 | 0 | 12 | 68,089.94 | 72 | 6.12 | 25,717.93 | 2.31 | 93,807.87 | 8.43 |
| Trousdale* | 11,615 | 0 | 11 | 5,160.02 | 39 | 2.43 | 4,471.77 | 2.11 | 9,631.79 | 4.54 |
| Unicoi* | 17,928 | 1 | 22 | 614.80 | 13 | . 19 | 15,474.09 | 4.71 | 16,028.89 | 4.90 |
| Union | 19,802 | 4 | 9 | 3,795.10 | 56 | 1.05 | 4,471.77 | 2.27 | 11,986.53 | 3.32 |
| Van Buren | 6,168 | 3 | 6 | 863.20 | 31 | . 77 | 3,529.12 | 3.14 | 4,392.32 | 3.90 |
| Warren* | 40,953 | 1 | 7 | 14,112.08 | 38 | 1.89 | 37,736.79 | 5.05 | 51,848.87 | 6.94 |
| Washington* | 133,001 | 1 | 18 | 54,309.30 | 21 | 2.24 | 190,801.38 | 7.86 | 245,110.68 | 10.10 |
| Wayne | 16,232 | 1 | 10 | 71,164.30 | 93 | 24.02 | 9,214.65 | 3.11 | 80,378.95 | 27.13 |
| Weakley | 32,902 | 0 | 10 | 20,286.09 | 41 | 3.38 | 25,467.48 | 4.24 | 45,753.57 | 7.62 |
| White | 27,351 | 2 | 11 | 14,724.84 | 49 | 2.95 | 15,997.26 | 3.20 | 30,722.10 | 6.15 |
| Williamson | 247,726 | 2 | 10 | 210,738.74 | 43 | 4.66 | 226,020.29 | 5.00 | 436,759.03 | 9.66 |
| Wilson | 147,737 | 2 | 20 | 165,409.93 | 40 | 6.13 | 131,400.49 | 7.87 | 296,810.42 | 11.01 |
| TN TOTAL | 6,910,840 | 68 | 547 | 12,514,256.89 | 55 | 1.27 | 7,771,030.95 | 4.04 | 20,285,287.84 | 5.31 |

## TENNESSEE

TABLE 6.5: Tennessee MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 4,975.9 | 484,359.7 | 1,319,646 | 1,813,957.5 |
| Tin | 778.8 | 47,458.9 | 18,382.5 | 66,620.2 |
| Iron | . 2 | 4,543.1 | 29,222.1 | 33,765.4 |
| Copper | 7.2 | 6,189.9 | 10,425.9 | 16,623 |
| Aluminum Beverage | 842.8 | 1,690.9 | 2,883.5 | 5,417.2 |
| Other Aluminum | 403.6 | 5,734.7 | 104,132.6 | 110,270.9 |
| Bronze \& Brass | 0 | 450.6 | 8,530.8 | 8,981.4 |
| Auto Body Scrap | 371.8 | 43,210.3 | 105,519.4 | 149,101.5 |
| Mixed Metal | 29,550.6 | 33,162.8 | 414,828.1 | 477,541.5 |
| Oil Filters | 204.5 | 192.1 | 200.5 | 597.1 |
| TOTAL METAL | 37,134.9 | 626,992.6 | 2,013,770 | 2,677,887.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 948.2 | 2,799.1 | 15,246.5 | 18,993.8 |
| Mixed Office Paper | 2,482.4 | 3,837.1 | 11,599.9 | 17,919.4 |
| Newspaper | 2,537 | 3,510.6 | 1,619.8 | 7,667.4 |
| Cardboard | 51,931.5 | 180,740.9 | 417,276.7 | 649,949.1 |
| All Other Grades | 7,219.8 | 537.2 | 520,417.2 | 528,174.2 |
| TOTAL FIBER | 65,118.7 | 191,424.9 | 485,984.5 | 742,528.1 |
| PLASTICS |  |  |  |  |
| PET\#1 | 1,264.3 | 379.9 | 1392.3 | 3,036.5 |
| HDPE \#2 | 685.2 | 50.6 | 786.7 | 735.8 |
| PVC \#3 | 432.7 | 8.6 | 4656.7 | 5,098 |
| LDPE \#4 | - | 1,040.2 | 1356.9 | 2,397. |
| PP \#5 | - | - | 8633.4 | 8,633.4 |
| PS \#6 | - | - | 797.1 | 797.1 |
| Other \#7 | - | 31.3 | 1747.1 | 1,772.4 |
| ABS | - | 44.3 | 852.9 | 897.2 |
| Mixed 1 \&2 | 548.5 | 7.7 | 18.5 | 574.7 |
| Mixed 3-7 | . 3 | 17.5 | 127.6 | 145.4 |
| Mixed All Plastic | 3,055.5 | 1985.7 | 13160.8 | 18,202 |
| TOTAL PLASTICS | 5,986.6 | 3,564.9 | 33524.3 | 43,075.8 |
| GLASS |  |  |  |  |
| Mixed All | 8,874.8 | 887.1 | 33,143.1 | 5,776.86 |
| TOTAL GLASS | 8,874.8 | 887.1 | 33,143.1 | 42,905 |
| OTHER RECYCLABLES 4, 3, |  |  |  |  |
| Latex Paint | 270.8 | . 5 | 580.2 | 851.5 |
| White Goods/Appliances | 240.8 | 3,235.3 | 6,37.3 | 4,113.4 |
| Textiles | 2,611.2 | 19,894 | 1,094.5 | 23,599.7 |
| Pallets | 3,103.6 | 10,968.6 | 61,210.4 | 75,282.6 |
| Mattresses | 2 | 1 | 6 | 9 |
| Cooking Oil/Grease | 82.3 | 13,078.1 | 4,259.6 | 17,420 |
| Carpet \& Padding | 648.7 | 1,320 | 10,780.6 | 12,749.3 |
| Lead -Acid Batteries | 1,567.9 | 14,181.1 | 2,140.7 | 17,889.7 |
| Dry Cell Batteries | 7.6 | 445.7 | 310.7 | 764 |
| Used Oil | 31,357.6 | 4,646.0 | 5,476.4 | 41,480 |
| Antifreeze | 50.7 | 41.9 | 316.3 | 408.9 |
| Transmission Fluid | 2.7 | 9.2 | 29.2 | 47.1 |
| Other | 136,939.8 | 59,024.6 | 190,122.1 | 386,086.5 |
| Tires | - | 6358.3 | 54,162.7 | 60,521 |
| TOTAL OTHER RECYCLABLES | 176,885.7 | 133,174.3 | 331,126.7 | 641,186.7 |
| DIVERSION 331,126.7 |  |  |  |  |
| Food Waste (composted) | 923.2 | 7,674.9 | 176,139 | 184,727.1 |
| Food Waste (donated) | - | 9549.9 | 7,683.9 | 17,233.8 |
| Yard Trimmings (composted) | 19,658 | 7,125.9 | 607.7 | 27,391.6 |
| Yard Trimmings (mulched) | 219,828.1 | 11,124.7 | 59,998.7 | 290,951.5 |
| Bio-Solids (land applied) | 237,607.2 | 1,131.3 | 176,112.6 | 414,851.1 |
| Bio-Solids (composted) | 2,347.2 | 601 | 83,100.3 | 86,048.5 |
| Alternative Daily Cover | 2,944.5 | - | 145,146 | 148,090.5 |
| C\&D (not landfilled, not recycled) | 53,528.7 | 18581.2 | 20,900.1 | 92,610 |
| Industrial Byproducts | - | 33,767.4 | 2,976,132 | 3,009,899.4 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | 14.2 | 52,961.2 | 52,975.4 |
| TOTAL DIVERSION | 536,836.9 | 88,975.6 | 38,252.41 | 664,064.91 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 66,805.1 | 10,881.9 | 13,364.7 | 91,051.7 |
| TOTAL FOR ALL | 826,279.2 | 1,085,901.3 | 6,610,095 | 7,890,411.1 |

## ANDERSON COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | \| INDUSTRIAL (OFFICE/| | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 4.9 | 4.9 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | 235 | 235 |
| Aluminum Beverage | . 7 | . 1 | 61 | 61.8 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | 43.7 | 43.7 |
| Auto Body Scrap | - | - | - |  |
| Mixed Metal | 228 | - | 13,390.5 | 4,369.4 |
| Oil Filters | 2 | 1.6 | - | 1.8 |
| TOTAL METALS | 228.9 | 1.7 | 14,718.9 | 14,949.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 5 | - | . 5 |
| Newspaper | 25.2 | - | - | 25.2 |
| Cardboard | 75.4 | 2,181 | 282.4 | 2,538.8 |
| All Other Grades | 48.2 | 1.7 | 3.4 | 53.3 |
| TOTAL FIBER | 148.8 | 2,183.2 | 285.8 | 2,617.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 2 | - | . 2 |
| HDPE \#2 | - | . 5 | - | . 5 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 22 | - | 22 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 15.2 | 13.2 | 598.3 | 649.4 |
| TOTAL PLASTICS | 15.2 | 35.9 | 598.3 | 672.1 |
|  |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | - | - |
| Pallets | - | 80.4 | 149.8 | 230.0 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 137.5 | - | 137.5 |
| Carpet \& Padding | - | - | 25.1 | 25.1 |
| Lead Acid Batteries | 60 | 251.2 | - | 311.2 |
| Dry Cell Batteries | - | - | 3 | . 3 |
| Used Oil | 30.1 | 21.3 | 3.9 | 55.3 |
| Antifreeze | . 5 | - | - | . 5 |
| Transmission Fluid | - | - | - | - |
| Other | 1,066.3 | 9 | 8 | 1,067.7 |
| Tires | - | 91.8 | - | 91.8 |
| TOTAL OTHER RECYCLABLES | 1,156.9 | 599.6 | 175.7 | 1,935.9 |
|  |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 169.2 | - | 169.2 |
| Yard Trimmings (composted) | 917.3 | - | - | 917.3 |
| Yard Trimmings (mulched) | 1,182.4 | - | - | 1,182.4 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 1,129.5- | 1,129.5 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 2,099.7 | 169.2 | 1,129.5 | 3,398.4 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 2303.3 | 0.00 | 484.8 | 2,788.1 |
| TOTAL FOR ALL | 5,952.8 | 2,989.7 | 17,489.3 | 26,431.8 |

## BEDFORD COUNTY

TABLE 6.7: Bedford County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 47.8 | 6,396.2 | 6,444 |
| Tin | - | - | 5.6 | 5.6 |
| Iron | - | 39.2 | 215.5 | 254.7 |
| Copper | - | - | 19.4 | 19.4 |
| Aluminum Beverage | 2.4 | 17.6 | 21.6 | 41.6 |
| Other Aluminum | - | . 7 | 192.2 | 192.3 |
| Bronze \& Brass | - | - | 9.3 | 9.3 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 575.3 | 144.7 | 90.4 | 810.4 |
| Oil Filters | - | 2.4 | - | 2.4 |
| TOTAL METAL | 577.7 | 151.6 | 6,950.1 | 6,321.09 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | 24.1 | 1.5 | 25.6 |
| Mixed Office Paper | 34.5 | 1.3 | 113.2 | 149 |
| Newspaper | - | 98.8 | - | 98.8 |
| Cardboard | 259 | 2,727.9 | 783.5 | 3,770.4 |
| All Other Grades | , | 12 | 27 | 39 |
| TOTAL FIBER | 293.5 | 2,856.1 | 925.2 | 4,083.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | 10.2 | 2.9 | 13.1 |
| HDPE \#2 | - | . 4 | - | . 4 |
| PVC \#3 | - | 26.5 | 4.3 | 30.8 |
| LDPE \#4 | - | - | 6 | 6 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | 1.7 | 1.7 |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 9.8 | 266.1 | 275.9 |
| TOTAL PLASTICS | 0.00 | 46.7 | 281.1 | 327.9 |
| CLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 5.3 | - | - | 5.3 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2,681.5 | 9,649.3 | 12,330.8 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 17.5 | . 7 | 18.2 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 264.3 | . 9 | 265.2 |
| Dry Cell Batteries | - | . 7 | . 1 | 2 |
| Used Oil | 38.4 | 77.6 | 66.1 | 182.1 |
| Antifreeze | - | 3 | . 3 | . 6 |
| Transmission Fluid | - | 6.7 | - | 6.7 |
| Other | 414.7 | 4.3 | 4.3 | 423 |
| Tires | - | 103.6 | 2 | 105.6 |
| TOTAL OTHER RECYCLABLES | 458.4 | 3,155.9 | 2,539.92 | 6,151.22 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 1,601.3 | - | 1,601.3 |
| Yard Trimmings (composted) | - | - | 9.7 | 9.7 |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | 27,896 | 27,896 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | - | 65,562 | 65,562 |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 1,601.30 | 93,467.7 | 95,069 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,329.5 | 7,808.9 | 111,347.5 | 120,485.9 |

## BENTON COUNTY

TABLE 6.8: Benton County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | 3.5 | 7.2 |
| Tin | - | - | - | - |
| Iron | - | - | 40 | 40 |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | . 5 | 5 |
| Other Aluminum | - | . 1 | - | . 1 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | - | - |
| Oil Filters | - | 1.8 | 3 | - |
| TOTAL METALS | 0.00 | 5.6 | 44.3 | 47.8 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | 14.1 | - | 14.1 |
| Newspaper | - | $1.1-$ | - | 1.1 |
| Cardboard | - | 547.3 | 2 | 549.3 |
| All Other Grades | - | 1.1 | - | 1.1 |
| TOTAL FIBER | 0.00 | 563.6 | 2 | 523.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 3 | - | . 3 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 14.7 | - | 14.7 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 2.5 | - | 2.5 |
| TOTAL PLASTICS | 0.00 | 17.6 | 0.00 | 17.6 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 34.78 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 344 | 346.6- |
| Mattresses | - |  | - |  |
| Cooking Oil/Grease | - | 16.5 | - | 16.5 |
| Carpet \& Padding | - |  | - |  |
| Lead Acid Batteries | - | 97.7 | - | 97.7 |
| Dry Cell Batteries | - | . 7 | - - | . 1 |
| Used Oil | - | 14.2 | 97 | 111.2 |
| Antifreeze | - |  | - |  |
| Transmission Fluid | - |  | 1.5 | 1.5 |
| Other | - | . 8 | 10,486 | 10,486.8 |
| Tires | - | 83.3 | 6 | 89.3 |
| TOTAL OTHER RECYCLABLES | 0.00 | 215.2 | 10,934.5 | 0.00 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 58.8 | - - | 58.8 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 425 | 425 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 58.8 | 425 | 483.8 |
|  |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 0.00 | 818.2 | 11,405.8 | 12,224 |

## BLEDSOE COUNTY

TABLE 6.9: Bledsoe County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 79.7 | 3 | - | 82.7 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | - | - |
| Oil Filters | - | - | - |  |
| TOTAL METAL | 79.7 | 3 | 0.00 | 82.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 35.4 | 153.2 | - | 188.6 |
| All Other Grades | 16.3 | . 2 | - | 16.5 |
| TOTAL FIBER | 51.7 | 153.4 | 0.00 | 205.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | 31.6 | 4 | - | 31.6 |
| TOTAL PLASTICS | 31.6 | . 4 | 0.00 | 32 |
| ( GLASS 0.00 |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 59.1 | 1.9 | - | 61 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 109.3 | - | - | 109.3 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 168.4 | 1.9 | 0.00 | 170.3 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | 2.9 |  | 2.9 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 2.9 | 0.00 | 2.9 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 331.4 | 161.7 | 0.00 | 493.1 |

## BLOUNT COUNTY

TABLE 6.10: Blount County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | 1,931.1 | 1934.1 |
| Tin | - | - |  | - |
| Iron | - | - | - | - |
| Copper | - | - | 199.3 | 199.3 |
| Aluminum Beverage | 8.4 | - | 25.5 | 33.9 |
| Other Aluminum | - | . 1 | 1,029.8 | 1,029.9 |
| Bronze \& Brass | - | - | 2.9 | 2.9 |
| Auto Body Scrap | - | - | 75 | 7.5 |
| Mixed Metal | 334.7 | 20.3 | 11,405.2 | 11,760.2 |
| Oil Filters | - | 4.1 | 1 | 5.1 |
| TOTAL METALS | 343 | 27.5 | 14,681.8 | 15,052.3 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | .8- | - | . 8 |
| Mixed Office Paper | - | 2.4 | 1.3 | 25.3 |
| Newspaper | 70.1 | - | - | 70.1 |
| Cardboard | 284.7 | 3,326.9 | 3,708.5 | 7,320.1 |
| All Other Grades | 569.8 | 1.5 | - | 571.3 |
| TOTAL FIBER | 924.6 | 3,331.6 | 3,709.8 | 7,966 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | . 3 | 480.9 | 481.2 |
| HDPE \#2 | - | . 7 | - | . 7 |
| PVC \#3 | - | - | 19.8 | 19.8 |
| LDPE \#4 | - | 31.6 | - | 31.6 |
| PP \#5 | - | - | 249.2 | 249.2 |
| PS \#6 | - | - | 81.3 | 81.3 |
| Other \#7 | - | - | - | - |
| ABS | - | - | 31 | 31 |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 71.2 | 29.1 | 1,526 | 1,626.3 |
| TOTAL PLASTICS | 71.2 | 61.7 | 2,388.2 | 2,521.1 |
| ( GLASS |  |  |  |  |
| Mixed All | - | - - | 315.6 | 315.6 |
| TOTAL GLASS | 0.00 | 0.00 | 315.6 | 315.6 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 110.3 | 994.9 | 1,104.9 |
| Mattresses | - | - | - |  |
| Cooking Oil/Grease | - | 69.2 | - | 69.2 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 1.1 | 356.8 | 27.9 | 385.8 |
| Dry Cell Batteries | - | - | . 7 | . 7 |
| Used Oil | 27.5 | 96.6 | 92.8 | 216.9 |
| Antifreeze | 2.4 | - | . 7 | 2.5 |
| Transmission Fluid |  | - | - | - |
| Other | 980.9 | . 6 | 8,850.2 | 9,831.7 |
| Tires | - | 121.4 | 3.5 | 124.9 |
| TOTAL OTHER RECYCLABLES | 1,011.9 | 754.9 | 9,970.1 | 11,736.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | $\square$ | - |
| Food Waste (donated) | - | 385.4 | - | 385.4 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 2,085 | - | 2,077.2 | 4,162.2 |
| Bio-Solids (land applied) | 30.50 | - | 733.4 | 763.9 |
| Bio-Solids (composted) | - | - | 4,800 | 4,800 |
| Alternative Daily Cover | 1,285.1 | - |  | 1,285.1 |
| C\&D (not landfilled, not recycled) | - | - |  | - |
| Industrial Byproducts | - | 28.6 | 7,657.2 | 7,685.8 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - ${ }^{-}$ | - | - | - |
| TOTAL DIVERSION | 3,400.6 | 414 | 15,267.8 | 19,082.4 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 1,427.8 | 3.6 | 420 | 1,851.4 |
| TOTAL FOR ALL | 7,148.8 | 4,593 | 89,953.1 | 101,694.9 |

## BRADLEY COUNTY

TABLE 6.11: Bradley County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 9,523.4 | 9,523.4, |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | . 1 | 741.1 | 741.2 |
| Bronze \& Brass | - | - | 11.6 | 11.6 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 14.7 | 5 | 3,802 | 3,821.7 |
| Oil Filters | - | - | - | - |
| TOTAL METAL | 14.7 | 5.1 | 14,078 | 14,097.8 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | . 7 | . 7 |
| Mixed Office Paper | - | . 9 | . 4 | 1.3 |
| Newspaper | - | 422.6 | - | 422.6 |
| Cardboard | - | 2,036.4 | 1,882.2 | 3,918.6 |
| All Other Grades | - | 3.3 | 91.5 | 94.8 |
| TOTAL FIBER | 0.00 | 2,465.7 | 1,974.9 | 4,440.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | 132.8 | 132.8 |
| HDPE \#2 | - | . 6 | 4.2 | 4.8 |
| PVC \#3 | - | - | 45.1 | 45.1 |
| LDPE \#4 | - | 29.5 | - | - |
| PP \#5 | - | - | 168.7 | 168.7 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 10.4 | 241.1 | 254.5 |
| TOTAL PLASTICS | 0.00 | 40.5 | 592 | 632.5 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | - | - |
| Pallets | - | 147.1 | 1,214.3 | 1,361.4 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 18.2 | 2 | 18.4 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 247.2 | . 8 | 248.0 |
| Dry Cell Batteries | - | . 2 | 255.2 | 255.4 |
| Used Oil | - | 70.5 | 69 | 139.5 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | 41.8 | 1.4 | 432. |
| Tires | - | 183.6 | - - | 183.6 |
| TOTAL OTHER RECYCLABLES | 0.00 | 725.1 | 1,540.9 | 2,266 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | 150.3 | 700 | 850.3 |
| Yard Trimmings (composted) | 5,3601 | - | - | 5,3601 |
| Yard Trimmings (mulched) | 10,135.7 | - | - | 10,135.7 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 938.7 | 938.7 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
|  |  |  |  |  |
|  |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 3.6 | 1,272.4 | 1,276 |
| TOTAL FOR ALL | 15,510 | 3,390.2 | 21,097.7 | 39,997.9 |

## CAMPBELL COUNTY

TABLE 6.12: Campbell County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 1.2 | 3 | 232 | 236.2 |
| Tin | - | - | - | - |
| Iron | - | - | 257 | 257 |
| Copper | - | - | - | - |
| Aluminum Beverage | - | . 1 | - | . 1 |
| Other Aluminum | 2.51 | - | - | 2.51 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 322.05 | - | - | 322.05 |
| Oil Filters |  | 3.4 | - | 3.4 |
| TOTAL METALS | 325.76 | 6.5 | 489 | 821.26 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 4 | 2 | 2.4 |
| Newspaper | - | - | - | - |
| Cardboard | 491.30 | 843.9 | 1 | 1,336.2 |
| All Other Grades | - | 1.2 | - | . 2 |
| TOTAL FIBER | 491.30 | 845.4 | 3.00 | 1,339.7 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | 208.27 |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | 25.20 |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | 0.04 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 5.47 | 16.5 | 1 | 22.97 |
| TOTAL PLASTICS | 5.47 | 16.5 | 1.00 | 22.97 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | v | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - |  |
| Pallets | - | 2.9 | 34 | 36.9 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 18.8 | - | 18.8 |
| Carpet \& Padding | - | - | - |  |
| Lead Acid Batteries | . 27 | 150.5 | - | 150.77 |
| Dry Cell Batteries |  | - | - | - |
| Used Oil | 17.76 | 6.7 | - | 24.46 |
| Antifreeze |  | - | - | - |
| Transmission Fluid |  | - | - | - |
| Other |  | . 1 | - - | - |
| Tires | - | 68.5 | - | 68.5 |
| TOTAL OTHER RECYCLABLES | 18.03 | 247.5 | 34 | 299.53 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 38,340 | 38,340 |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 38,340 | 38,340 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 835.09 | 1,115.6 | 38,867 | 4,0,817.69 |

## CANNON COUNTY

TABLE 6.13: Cannon County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | 8.00 | 11.70 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | 5.00 | - | 5.00 |
| Bronze \& Brass | - | - | 1 | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 66.9 | 10 | 358.5 | 1,037.50 |
| Oil Filters | - | . 2 | - | . 20 |
| TOTAL METAL | 66.9 | 19.9 | 367.5 | 633.40 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | - | - |
| Mixed Office Paper | - | 2.3 | - | 2.3 |
| Newspaper | - | - | - | - |
| Cardboard | 76.1- | 157 | - | 233.1 |
| All Other Grades | - | - | - | - |
| TOTAL FIBER | 76.1 | 159.3 | 0.00 | 235.40 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 2.00 | - | 2.00 |
| TOTAL PLASTICS | 0.00 | 2.00 | 0.00 | 2.00 |
| GLASS |  |  |  |  |
| Mixed All | - | 1.00 | - | 1.00 |
| TOTAL GLASS | 0.00 | 1.00 | 0.00 | 1.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | 252 | - | 252 |
| Pallets | - | 2.6 | - | 2.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 4.8 | - | 4.8 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 87.7 | - | 87.7 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 10.5 | 8.7 | 1.00 | 20.2 |
| Antifreeze | - | 1 | - | 1 |
| Transmission Fluid | - | 1 | - | 1 |
| Other | 55.9 | - | 2.6 | 60.2 |
| Tires | - | 4.3 | $\square-$ | 4.3 |
| TOTAL OTHER RECYCLABLES | 66.4 | 362.1 | 3.6 | 433.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | 16.00 | - | - | 16.00 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 16.00 | 0.00 | 0.00 | 16.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 225.30 | 544.3 | 371.1 | 1,140.70 |

CARROLL COUNTY
TABLE 6.14: Carroll County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | 28.4 | 32.1- |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Alumnium Beverage | . 4 | - | - | 4 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 38.4 | - | - | 38.4 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 38.8 | 3.7 | 28.4 | 70.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | - | - |
| Mixed Office Paper | 44 | . 3 | - | 44.3 |
| Newspaper | 79.3 |  | - | 79.3 |
| Cardboard | 532.60 | 551 | 127.1 | 1,210.7 |
| All Other Grades | - | . 8 | - - | . 8 |
| TOTAL METAL | 655.9 | 552.1 | 127.1 | 1,335.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 2 | - | 2 |
| PVC \#3 | - | , | - | - |
| LDPE \#4 | - | 10.4 | - | 10.4 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 2.1 | 4.4 | 6.5 |
| TOTAL PLASTICS | 0.00 | 12.8 | 4.4 | 17.2 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | + | - - | MSW Exemption | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | - | - |
| Mattresses | - | - |  |  |
| Cooking Oil/Grease | - | 12.2 |  |  |
| Carpet \& Padding | - | - |  |  |
| Lead Acid Batteries | 3 | 59.9 |  |  |
| Dry Cell Batteries | - | - |  |  |
| Used Oil | 2.1 | 2.00 | 47 |  |
| Antifreeze | - | - |  |  |
| Transmission Fluid | - | - |  |  |
| Other | 12.80 | - |  |  |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 15.20 | 76.7 | 0.00 | 0.00 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 78.9 | - | 78.9 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 1,740.00 | - | - | 1,740.0 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - |  | 7,966 | 7,966 |
| Crushed Glass for civil engineering projects (not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 1,740.00 | 78.9 | 0.00 | 9,784.90 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 2,449.8 | 724 | 8,166.9 | 11,340.7 |

## CARTER COUNTY

TABLE 6.15: Carter County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | 4,437.8 | 4,440.8 |
| Tin | - | - |  |  |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | . 1 | - - | . 1 |
| Other Aluminum | - | - | 27.3 | 27.3 |
| Bronze \& Brass | - | - |  | - |
| Auto Body Scrap | - | - | - | v |
| Mixed Metal | - | - | 287.2 | 287.2 |
| Oil Filters |  | 3.8 |  |  |
| TOTAL METAL | 0.00 | 3.9 | 4,752.31 | 4,755.4 |
| FIBER |  |  |  |  |
| Sorted Office Paper |  | - - | - | - |
| Mixed Office Paper | - | . 4 | - | 4 |
| Newspaper | - | - | - - | - |
| Cardboard |  | 1,174.1 | 38,035 | 39,209.1 |
| All Other Grades |  | 3.9 | $\square$ - | 3.9 |
| TOTAL FIBER | 0.00 | 1,178.4 | 38,035 | 39,213.4 |
| PLASTICS |  |  |  |  |
| PET \#1 |  | - - | - | - |
| HDPE \#2 | - | . 4 | - | . 4 |
| PVC \#3 | - |  | - | - |
| LDPE \#4 |  | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 |  | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | $\square-$ | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 19.4 | - | 19.4 |
| TOTAL PLASTICS | 0.00 | 19.8 | 0.00 | 19.8 |
| GLASS |  |  |  |  |
| Mixed All |  |  | - - |  |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint |  | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles |  | - | - - | - |
| Pallets |  | 2.9 | - | 2.9 |
| Mattresses | - | - | - |  |
| Cooking Oil/Grease | - | 6.3 | - | 6.3 |
| Carpet \& Padding | - |  | $\square$ |  |
| Lead -Acid Batteries |  | 101.7 | . 1 | 101.8 |
| Dry Cell Batteries | - |  | $\square-$ |  |
| Used Oil |  | 45.8 | - | 45.8 |
| Antifreeze |  |  | - - | - |
| Transmission Fluid |  |  | - | - |
| Other | - | 52.5 | . 2 | 52.7 |
| Tires | - | 66.3 | , |  |
| TOTAL OTHER RECYCLABLES | 0.00 | 687.7 | . 3 | 209.5 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) |  | 12.80 | - - | 12.80 |
| Food Waste (donated) | - | 85.7 | - | 85.7 |
| Yard Trimmings (composted) | - |  | - - | - |
| Yard Trimmings (mulched) |  | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) |  | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  |  |  | - |
| TOTAL DIVERSION | 0.00 | 98.4 | 0.00 | 98.4 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 0.00 | 1,579.2 | 42,787.5 | 44,366.7 |

## CHEATHAM COUNTY

TABLE 6.16: Cheatham County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE// PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | - | 3.7 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 368 | 2 | 2.6 | 372.6 |
| Oil Filters | - | - | - | - |
| TOTAL METAL | 368 | 5.7 | 2.6 | 376.3 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 139.3 | 191.2 | - | 330.5 |
| All Other Grades | - | .6- | - | . 6 |
| TOTAL FIBER | 139.3 | 191.8 | 0.00 | 331.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 1 | - | 1.00 |
| TOTAL PLASTICS | 0.00 | 1.00 | 0.00 | 1.00 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | , | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | - | 2.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 188 | - | 188 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 7.7 | - | 7.7 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | - | - | - |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 0.00 | 198.3 | 0.00 | 198.3 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | 6,857 | - | 6,857 |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | -- | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | ${ }^{-}$ | - | ${ }^{-}$ | - |
| TOTAL DIVERSION | 0.00 | 6,857 | 0.00 | 6,857 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 77.6 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 643.6 | 7,253.6 | 2.6 | 7,899.8 |

CHESTER COUNTY
TABLE 6.17: Chester County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 7,103.25 | 7,103.25 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | 89 | - | 2.63 | 91.63 |
| Aluminum Beverage | - | . 5 | . 25 | . 30 |
| Other Aluminum | - | - | 2.04 | 2.04 |
| Bronze \& Brass | - | - | 107.89 | 107.89 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 608 | - | 2,692.36 | 3,300.36 |
| Oil Filters | 1.00 | 1.62 | - | - |
| TOTAL METAL | 698 | 2.12 | 9,908.44 | 10,608.56 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 62.00 | - - | - | 62.00 |
| Mixed Office Paper | - | 2 | 5 | 7 |
| Newspaper | - | - | - | - |
| Cardboard | 1,031 | 345.88 | 144.03 | 1,520.91 |
| All Other Grades | 250 | . 15 | - | 250.15 |
| TOTAL FIBER | 1,343 | 348.03 | 149.03 | 1,840.06 |
| PLASTICS |  |  |  |  |
| PET \#1 | 98 | - | - | 98 |
| HDPE \#2 | 89 | - | - | 89 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | 2 | 2 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 30 | - | 3 |
| TOTAL PLASTICS | 187 | . 30 | 2 | 189.3 |
| GLASS |  |  |  |  |
| Mixed All | 25 | - - | - | - |
| TOTAL GLASS | 25 | 0.00 | 0.00 | 25 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 10 | - | - | 10 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 1 | 86.71 | - - | 87.71 |
| Dry Cell Batteries | 3 | . 5 | - | 3.5 |
| Used Oil | 17 | 71.94 | - - | 82.94 |
| Antifreeze | - | . 37 | - - | . 37 |
| Transmission Fluid | - | - | - | - |
| Other | 136 | - | - | 136 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 161 | 159.52 | 0.00 | 3250.52 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | , | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | 8.4 | 262.95 | 271.35 |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | ${ }^{-}$ | - | - | - |
| TOTAL DIVERSION | 0.00 | 8.4 | 262.95 | 271.35 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 97 | 11.4 | 19.87 | 128.27 |
| TOTAL FOR ALL | 2,511.4 | 529.81 | 10,342.26 | 13,383.47 |

## CLAIBORNE COUNTY

TABLE 6.18: Claiborne County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 177 | 3 | 961 | 1,141 |
| Tin | - | - | 1740 | 1,740 |
| Iron | - | - | 1,572 | 1,572 |
| Copper | - | - | 46 | 46 |
| Aluminum Beverage | 6.4 | - | 49 | 55.4 |
| Other Aluminum | - | - | 149.10 | 149.10 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | 1,283 | 1,283 |
| Mixed Metal | - | - | 106 | 106 |
| Oil Filters | - | - | - | - |
| TOTAL METALS | 183.4 | 3 | 5,906.10 | 6,092.50 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 20 | 35 | 35.20- |
| Newspaper | - | - | - | - |
| Cardboard | 178.8 | 441.30 | 1,113 | 1,733.10- |
| All Other Grades | - | 1.30 | 7 | 8.30 |
| TOTAL FIBER | 178.8 | 442.80 | 1,155 | 1,776.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | . 10 | - | . 10 |
| HDPE \#2 | - | 20 | - | . 20 |
| PVC \#3 | - | - | 80 | 80 |
| LDPE \#4 | - | 7.7 | - | 7.7 |
| PP \#5 | - | 0.04 | - | 0.04 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 38.8 | 1 | 2,375 | 2,414.80 |
| TOTAL PLASTICS | 38.8 | 9 | 2,455 | 2,502.80 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 17.55 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint |  | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | 448.6 | 44.8 .6 |
| Pallets | - | 2.9 | 548 | 548 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | 1,431.50 | 1,431.50 |
| Lead Acid Batteries | . 80 | 31.8 | . 7 | 32.70 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 29.1 | . 7 | - | 29.8 |
| Antifreeze | . 20 | - | - | . 20 |
| Transmission Fluid | - | - | - | - |
| Other | 115.7 | - | 2,428 | 2,543.7 |
| Tires | - | - | 2.6 | - |
| TOTAL OTHER RECYCLABLES | 145.8 | 35.4 | 4,858.7 | 5,039.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 6,487 | 6,487 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | . 60 | 6,487 | 374.11 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 546.7 | 490.8 | 18,433.80 | 19,471.30 |

## CLAY COUNTY

TABLE 6.19: Clay County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | . 50 | - | - | 50 |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 1,535.5 | 1,535.50 |
| Oil Filters | - | - | - | - |
| TOTAL METAL | . 50 | 0.00 | 1,535.5 | 1,536 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 30 | - | . 30 |
| Newspaper | - | - | - | - |
| Cardboard | 266.60 | 83.1 | - | 349.70 |
| All Other Grades | 17.9 | - | - | 17.90 |
| TOTAL FIBER | 284.50 | 83.4 | 0.00 | 367.9 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | 11.3 | . 20 | - | 11.50 |
| TOTAL PLASTICS | 11.3 | . 20 | 0.00 | 11.0 |
| GLASS |  |  |  |  |
| Mixed All | 27.1 | - - | - | 21.1 |
| TOTAL GLASS | 21.1 | 0.00 | 0.00 | 21.1 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | 2.4 | - | - | 2.4 |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 10.9 | - | - | 10.9 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 46.3 | - | - | 46.3 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 59.6 | 0.00 | 0.00 | 59.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | 14,000 | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - |  | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 14,000 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 377.10 | 83.6 | 15,535.50 | 15,996.20 |

COCKE COUNTY
TABLE 6.20: Cocke County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | 2.5 | 5.5 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 1.8 | - | - | 1.8 |
| Other Aluminum | - | - | 2 | 20 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 32.7 | - | 100.8 | 100.5 |
| Oil Filters | - | 2 | - | - |
| TOTAL METALS | 34.6 | 5.00 | 103.5 | 143.1 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 30 | 77.7 | 78 |
| Mixed Office Paper | 30.7 | . 80 | 160.5 | 192 |
| Newspaper | - | - | 68.1 | 68.1 |
| Cardboard | 391.8 | 1,018.1 | 1,683.7 | 3,093.6 |
| All Other Grades | - | - | 47.2 | 47.2 |
| TOTAL FIBER | 422.6 | 1,019.1 | 2,037.2 | 3,478.9 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | 281 | 281 |
| HDPE \#2 | - | - | 101.8 | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | 681.5 | 681.5 |
| PP \#5 | - | - | 1,974.5 | 1,974.5 |
| PS \#6 | - | - | - | - |
| Other \#7 | - |  | 20.8 | 20.8 |
| ABS | - |  | 18.5 | 18.5 |
| Mixed 1\&2 | - |  | - | - |
| Mixed 3-7 | - |  | - | - |
| Mixed All Plastics | 43.8 | 11.9 | 92.7 | 148.4 |
| TOTAL PLASTICS | 43.8 | 11.9 | 3,170.7 | 3,226.4 |
| ( GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | 1 | 1 |
| Textiles | - | - | 3 | 3 |
| Pallets | - | 2.9 | 1,719.6 | 1,722.5 |
| Mattresses | - | - | - |  |
| Cooking Oil/Grease | - | 16.2 | - | 162 |
| Carpet \& Padding | - | - | - |  |
| Lead Acid Batteries | - | 42.2 | - | 42.2 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 32.9 | 18.7 | - | 51.6 |
| Antifreeze | . 7 | - | - | . 1 |
| Transmission Fluid | - | - | - | - |
| Other | 362.7 | . 20 | 7.5 | 370.4 |
| Tires | - | 76.2 | - - | 76.2 |
| TOTAL OTHER RECYCLABLES | 395.6 | 156.40 | 1,728.4 | 2,280.4 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | 2,810.3 | 2,810.3 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | 537 | 537 |
| Bio-Solids (land applied) | - | 1,127.3 | - | 1,127.3 |
| Bio-Solids (composted) | - | - | - |  |
| Alternative Daily Cover | - | - | - |  |
| C\&D (not landfilled, not recycled) | - | - | - |  |
| Industrial Byproducts | - | - | 4,086.4 | 4,086.4 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - |  |  |
| TOTAL DIVERSION | 0.00 | 1,127.3 | 7,433.7 | 8,8561 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 896.6 | 2,392.40 | 14,473.4 | 17,762.4 |

COFFEE COUNTY
TABLE 6.21: Coffee County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 28.7 | 5,935.7 | 5,964.4 |
| Tin | 427.5 | - | 24.8 | 452.3 |
| Iron |  | - | 66.4 | 66.4 |
| Copper | - | - | 16.5 | 16.5 |
| Aluminum Beverage | 2.3 | - | . 90 | 3.2 |
| Other Aluminum | - | 1.8 | 111.4 | 113.2 |
| Bronze \& Brass | - | - | 1.8 | 1.8 |
| Auto Body Scrap | - | - | 4,464.5 | 4,464.5 |
| Mixed Metal | 32.7 | 2 | 984.2 | 1,018.9 |
| Oil Filters | - | 2.3 | 1.1 | 3.4 |
| TOTAL METAL | 462.6 | 34.8 | 11,607.3 | 12,104.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 3 | . 9 | 1.2 |
| Mixed Office Paper | 30.7 | . 8 | 17.9 | 49.4 |
| Newspaper | 28.5 | . 7 | - | 28.6 |
| Cardboard | 1,270.2 | 1,022.2 | 1,038.5 | 3,330.9 |
| All Other Grades | - | 1.4 | 97.3 | 98.7 |
| TOTAL FIBER | 1,329.4 | 1,024.7 | 1,154.5 | 3,508.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | 11.6 | . 1 | 1.7 | 13.4 |
| HDPE \#2 | 5.9 | . 2 | 22.8 | 28.9 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 10.6 | 38.5 | 49.1 |
| PP \#5 | - | - | 17 | 17 |
| PS \#6 | - | - | 670 | 19.80 |
| Other \#7 | - | - | 881.8 | 881.8 |
| ABS | - | - | 26.5 | 26.5 |
| Mixed 1 \&2 | - | - | . 1 | . 1 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | 43.8 | 3.8 | 277 | 324.6 |
| TOTAL PLASTICS | 61.3 | 14.7 | 1,935.5 | 2,011.5 |
| GLASS |  |  |  |  |
| Mixed All | 21.5 | - - | 10.1 | 31.6 |
| TOTAL GLASS | 21.5 | 0.00 | 10.1 | 31.6 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | . 1 | . 1 |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | 168.3 | 168.3 |
| Pallets | - | 72.5 | 1,589 | 1,661.5 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 18.7 | - | 18.7 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 362.1 | 33.6 | 395.7 |
| Dry Cell Batteries | - | - | . 3 | . 3 |
| Used Oil | 32.9 | 25.1 | 127.8 | 185.8 |
| Antifreeze | . 7 | - | 57.6 | 57.7 |
| Transmission Fluid | - | - | 18.8 | 18.8 |
| Other | 1,350 | . 5 | 967.7 | 2,318.2 |
| Tires | - | 63.7 | 18.3 | 82 |
| TOTAL OTHER RECYCLABLES | 1,383 | 559.1 | 2,981.5 | 4,923.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | 6 | 6 |
| Food Waste (donated) | - | 92.9 | - | 92.9 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 668.5 | - | - | 668.5 |
| Bio-Solids (land applied) | 207.8 | - | - | 207.8 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | 942.1 | 942.1 |
| Industrial Byproducts | - | . 2 | 60,790.5 | 60,790.7 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | ${ }^{-}$ | - | - | - |
| TOTAL DIVERSION | 876.3 | 93.1 | 61,732.6 | 66,842 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 4,134 | 1,726.2 | 79,427.2 | 85,287.4 |

## CROCKETT COUNTY

TABLE 6.22: Crockett County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | 221.6 | 225.3 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | 24.5 | 24.5 |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | 833.9 | 833.9 |
| Bronze \& Brass | - | - | - |  |
| Auto Body Scrap | - | - | - |  |
| Mixed Metal | 130.2 | - | 137.4 | 267.6 |
| Oil Filters | - | - | - |  |
| TOTAL METALS | 130.2 | 3.70 | 1,217.3 | 1,351.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | - | 173 | 3,605.3 | 3,778.3 |
| All Other Grades | - | - | 116.9 | 116.9 |
| TOTAL FIBER | 0.00 | 173 | 3,722.2 | 3,895.2 |
| PLASTICS |  |  |  |  |
| PET\#1 | - | - | - | - |
| HDPE \#2 | - | - | 5 | 5 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 9 | 1,453 | 1,453.9 |
| TOTAL PLASTICS | 0.00 | . 9 | 1,453.5 | 1,454.4 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | MSW Exemption | MSW Exemption | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 229.5 | 232.1 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | 197.1 | 197.1 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 6 | . 7 | 16.5 | 23.2 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 1.4 | 2.6 | 5 | 4.5 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 7.4 | 5.9 | 443.6 | 456.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | 9,835 | 9,835 |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 9,835 | 9,835 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 137.6 | 180.9 | 16,671.8 | 16,990.3 |

## CUMBERLAND COUNTY

TABLE 6.23: Cumberland County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 718 | 24.5 | 6,468.6 | 7,211.1 |
| Tin | - | 240.2 | - | 240.2 |
| Iron | - | 3 | 68.7 | 71.7 |
| Copper | - | - | 1.4 | 1.4 |
| Aluminum Beverage | 24.7 | - | - | 24.7 |
| Other Aluminum | - | . 3 | 4.4 | 4.7 |
| Bronze \& Brass | - | 2 | - | 2 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 452.4 | 452.4 |
| Oil Filters | - | 20.2 | - | 20.2 |
| TOTAL METALS | 742.7 | 290.2 | 6,995.8 | 8,028.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 425 | 26.4 | 8.7 | 460.1 |
| Mixed Office Paper | - | 1.6 | 296 | 297.6 |
| Newspaper | - | 510.5 | - | 510.5 |
| Cardboard | 1,352 | 3,187.7 | 1,226.8 | 4,766.5 |
| All Other Grades | - | 11.8 | 107.6 | 119.4 |
| TOTAL FIBER | 1,777 | 3,739 | 1,639.1 | 7,155.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | 98 | 300.2 | 15.9 | 414.1 |
| HDPE \#2 | 45 | . 4 | 6.7 | 52.1 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 18 | 1.8 | 19.8 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \& 2 | - | - | - | - |
| Mixed 3-7 | - | 11.5 | 70 | 81.5 |
| Mixed All Plastic | - | 11.2 | - | - |
| TOTAL PLASTICS | 143 | 341.2 | 94.4 | 578.6 |
| GLASS |  |  |  |  |
| Mixed All | 240 | - - | . 2 | 240.2 |
| TOTAL GLASS | 240 | 0.00 | . 2 | 240.2 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | 149.4 | - | - | 149.4 |
| Pallets | - | 490.3 | 2,267 | 2,757.3 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | 8.5 | 150.5 | 19.1 | 178.1 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 3.7 | 56.5 | 1 | 61.2 |
| Dry Cell Batteries |  | 123.4 | . 5 | 123.9 |
| Used Oil | 35.5 | 352.7 | 432.9 | 821.1 |
| Antifreeze | 2.2 | 24.2 | 18.5 | 44.9 |
| Transmission Fluid |  | 4.4 | 7.8 | 12.2 |
| Other | 384.4 | 12.5 | . 7 | 397.6 |
| Tires |  | 576.5 | 9 | 585.5 |
| TOTAL OTHER RECYCLABLES | 583.2 | 1,791 | 2,756.5 | 5,130.7 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | , | - | 3.5 | 3.5 |
| Food Waste (donated) | - | - | 2,421.4 | 2,421.4 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | 2,822 | - | 149.9 | 2,971.9 |
| Bio-Solids (composted) | - | - | . 6 | . 6 |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | ${ }^{-}$ | - | - |
| TOTAL DIVERSION | 2,822 | 0.00 | 2,575.4 | 5,396.4 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 6,308.4 | 6,541.4 | 14,063.7 | 26,913.5 |

## DAVIDSON COUNTY

TABLE 6.24: Davidson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 59.2 | 4,817.7 | 4,876.9 |
| Tin | - | - | - | - |
| Iron | - | - | 8,597.4 | 8,597.4 |
| Copper | - | - | 1,070.6 | 1,070.6 |
| Aluminum Beverage | - | - | 141 | 141 |
| Other Aluminum | - | . 4 | 2,603 | 2,603.4 |
| Bronze \& Brass | - | - | 92.9 | 92.9 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 764.8 | 978.8 | 54,746.2 | 56,489.8 |
| Oil Filters | - | 11.4 | - | 11.4 |
| TOTAL GLASS | 764.8 | 1,049.7 | 72,068.7 | 73,883.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | 5,275.1 | 5,275.1 |
| Mixed Office Paper | - | 2.7 | 1,826.8 | 1,826.5 |
| Newspaper | - | - | 345.2 | 345.2 |
| Cardboard | 3,229.7 | 16,966.1 | 15,962.7 | 36,158.5 |
| All Other Grades | 1,305.2 | 17 | 2,092.3 | 3,414.5 |
| TOTAL METAL | 4,534.9 | 16,985.8 | 25,501.9 | 47,022.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | 1.1 | - | 1.1 |
| HDPE \#2 | - | 2.3 | - | 2.3 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | 1.1 | 1.1 |
| PP \#5 | - | 108.3 | - | 108.3 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 169.2 | 518.1 | 687.3 |
| TOTAL PLASTICS | 0.00 | 280.9 | 519.2 | 800.1 |
| GLASS |  |  |  |  |
| Mixed All | 2,679.5 | 5 | 2,377.5 | 5,062 |
| TOTAL GLASS | 2,679.5 | 5 | 2,377.5 | 5,062 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | 99.2 | - | 99.2 |
| Textiles | - | 9,005.5 | - | 9,005.5 |
| Pallets | - | 1,480.6 | - | 1,480.6 |
| Mattresses |  | - | - |  |
| Cooking Oil/Grease |  | 9,210 | - | 9,210 |
| Carpet \& Padding |  |  | 4,800 | 4,800 |
| Lead Acid Batteries | - | 1,733.3 | 739.4 | 2,472.7 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 8.9 | 308.6 | - | 317.5 |
| Antifreeze | - | . 4 | - | 4 |
| Transmission Fluid | - |  | - | - |
| Other | 8,522.2 | 20,010.7 | 13,186.2 | 41,719.1 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 8,531.1 | 41,848.3 | 18,725.6 | 69,105 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | 214.2 | 1,183.2 | 2,813 | 4,210.4 |
| Food Waste (donated) | - | 565.1 | - - | 565.1 |
| Yard Trimmings (composted) | - | 11,109.6 | - | 11,109.6 |
| Yard Trimmings (mulched) | 21,021.5 | - | - | 21,021.5 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | 21,051.6 | 21,051.6 |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Indusrial Byproducts | - | 7.5 | - | 7.5 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 21,235.7 | 12,865.4 | 23,864.6 | 57,965.7 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 14,055.3 | 53.1 | 9,325.9 | 0.00 |
| TOTAL FOR ALL | 51,812 | 53,185.3 | 152,383.4 | 257,380.7 |

## DECATUR COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | - | 3.7 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 4.6 | - | - | 4.6 |
| Other Aluminum | 10.1 | - | - | 10.1 |
| Bronze \& Brass |  | - | - | - |
| Auto Body Scrap |  | - | - | - |
| Mixed Metal | 2,004.7 | - | - | 2,004.7 |
| Oil Filters |  |  | - | - |
| TOTAL METAL | 2,019.4 | 3.7 | 0.00 | 2,023.1 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - |  | - | - |
| Mixed Office Paper | 7 | - | - | 7 |
| Newspaper | - | - | - | - |
| Cardboard | 84.1 | 188.3 | - | 272.7 |
| All Other Grades | - | - | - | - |
| TOTAL FIBER | 91.1 | 188.3 | 0.00 | 279.7 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \& 2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 6 | - - | . 6 |
| TOTAL PLASTICS | 0.00 | . 6 | 0.00 | . 6 |
| GLASS |  |  |  |  |
| Mixed All | 10.3 | - - | - - | 10.3 |
| TOTAL GLASS | 10.3 | 0.00 | 0.00 | 10.3 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | - | 2.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | . 6 | - | . 6 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 116.8 | 2.6 | - - | 119.4 |
| Tires |  |  | - |  |
| TOTAL OTHER RECYCLABLES | 116.8 | 5.8 | 0.00 | 122.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 8,968 | 8,968 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  |  |  | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 8,968 | 8,968 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 2,237.6 | 195.7 | 8,968 | 11,901.3 |

## DEKALB COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 3,045.6 | 3,045.6 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | 17 | 6.7 | 17.7 |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | 691.7 | 691.7 |
| Bronze \& Brass | - | - | 1.6 | 1.6 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 341.1 | - | - | - |
| Oil Filters | - | 1.4 | - | 341.11.4 |
| TOTAL METALS | 341.1 | 12.4 | 3,968.4 | 4,321.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 8 | - | 8 |
| Newspaper | - | - | 4 | 4 |
| Cardboard | - | 428.7 | - | 428.7 |
| All Other Grades | - | 1.2 | - | 1.2 |
| TOTAL FIBER | 0.00 | 430.6 | 4 | 434.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 2 | - | 2 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 7 | - | 7 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 1.2 | - | 1.2 |
| TOTAL PLASTICS | 0.00 | 8.4 | 0.00 | 8.4 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | 686.1 | 686.1 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 16.4 | 34.4 | 50.8 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 145.1 | 4 | 145.5 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 20.6 | 6.5 | 44.7 | 71.8 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 192.6 | 3.9 | 723 | 919.5 |
| Tires | - | 22.9 | - - | 22.9 |
| TOTAL OTHER RECYCLABLES | 213.2 | 194.8 | 1,488.6 | 1,896.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 68.2 | - - | 68.2 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 38 | - | - | 38 |
| Bio-Solids (land applied) | 33.1 | - | . 5 | 33.6 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 71.1 | 68.2 | . 5 | 139.8 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 625.9 | 714.2 | 4,739.6 | 6,079.7 |

## DICKSON COUNTY

TABLE 6.27: Dickson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel |  | 3.7 | 66,152.9 | 66,156.6 |
| Tin | - | - |  |  |
| Iron | - | - | 77.4 | 77.4 |
| Copper | - | - | 234.7 | 234.7 |
| Aluminum Beverage | 4.2 | - | 59.1 | 63.3 |
| Other Aluminum | - | . 1 | 11,896.5 | 11,896.6 |
| Bronze \& Brass | - | - | 54.2 | 54.2 |
| Auto Body Scrap |  | - | 28,863.5 | 28,863.5 |
| Mixed Metal | 520.2 | - | 38,627.6 | 39,147.8 |
| Oil Filters |  |  | . 1 | . 1 |
| TOTAL METAL | 524.4 | 3.8 | 145,966.1 | 146,494.3 |
| FIBER |  |  |  |  |
| Sorted Office Paper |  | - - | 5.9 | 5.9 |
| Mixed Office Paper |  | 1.7 | 3.8 | 5.5 |
| Newspaper | 29 | - | - | 29 |
| Cardboard | 536.7 | 1,788.7 | 257.1 | 2,582.5 |
| All Other Grades |  | 3.6 | 98.5 | 102.1 |
| TOTAL FIBER | 565.7 | 1,793.9 | 365.3 | 2,724.9 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 2 | . 9 | 1.1 |
| HDPE \#2 | - | 2.1 | - | 2.1 |
| PVC \#3 | - |  | - | - |
| LDPE \#4 | - | 16.5 | 5.2 | 21.7 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | 9.2 | - | 9.2 |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | 14 | 1.6 | 340.3 | 355.9 |
| TOTAL PLASTICS | 14 | 29.6 | 346.4 | 390 |
| GLASS |  |  |  |  |
| Mixed All |  | - - | - |  |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 290 | 292.6 |
| Mattresses | - | - | - |  |
| Cooking Oil/Grease | - | 7.8 | - | 7.8 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries |  | 19.5 | 132.9 | 152.4 |
| Dry Cell Batteries |  | 127.1 |  | 121.1 |
| Used Oil | 3,660 | 30.2 | . 2 | 3,690.4 |
| Antifreeze | - |  | . | . |
| Transmission Fluid |  |  | . 1 | . 1 |
| Other | 3,367.6 | 10.4 | 9,505.2 | 12,883.2 |
| Tires |  | 121.1 | 6 | 121.7 |
| TOTAL OTHER RECYCLABLES | 7,027.6 | 312.7 | 9,929.1 | 17,269.4 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 138.1 | - | 138.1 |
| Yard Trimmings (composted) |  | - | - |  |
| Yard Trimmings (mulched) | 2,958.9 | - | - | 2,958.9 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) |  | - | - |  |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  |  |  | - |
| TOTAL DIVERSION | 2,958.9 | 138.1 | 0.00 | 3,097 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 11,091 | 2,267.4 | 156,606.8 | 169,965.2 |

## DYER COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | $\begin{array}{\|c\|} \hline \text { INDUSTRIAL (OFFICE/ } \\ \text { PACKAGING) } \end{array}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | 17,500.5 | 17504.2 |
| Tin | - | - | 1.7 | 1.7 |
| Iron | - | - | - | - |
| Copper | - | - | 2,869.4 | 2,869.4 |
| Aluminum Beverage | - | - | 6.7 | - |
| Other Aluminum | - | - | 1,920.7 | 1,920.7 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 113.4 | 113.4 |
| Oil Filters | - | . 9 | - | - |
| TOTAL METALS | 0.00 | 4.6 | 22,412.4 | 22,417 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 3 | 32.6 | 32.9 |
| Newspaper | - | 1,170.1 | - | 1,170.1 |
| Cardboard | - | - | 975 | 975 |
| All Other Grades | 34.6 | . 9 | - | 35.5 |
| TOTAL FIBER | 34.6 | 1,171.3 | 1,007.6 | 2,213.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | 5.6 | 5.7 |
| HDPE \#2 | - | . 3 | 7.6 | 7.9 |
| PVC \#3 | - | - | - | 25.20 |
| LDPE \#4 | - | 12 | 28.7 | 40.7 |
| PP \#5 | - | - | 21.9 | 21.9 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | 498.2 | 498.2 |
| Mixed 1\&2 | - | - | 2 | 2 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 2.5 | 14 | 16.5 |
| TOTAL PLASTICS | 0.00 | 14.8 | 577.9 | 592.7 |
| CLASS |  |  |  |  |
| Mixed All | - | - - | 1 | 1 |
| TOTAL GLASS | 0.00 | 0.00 | 1 | 1 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 3,183.4 | 3,186 |
| Mattresses | - | - | - |  |
| Cooking Oil/Grease | - | 22.1 | - | 22.1 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 19.5 | - | 19.5 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 3.7 | 18 | 22.3 | 44 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 475.8 | . 2 | - | 476 |
| Tires | - | 48.2 | - | 48.2 |
| TOTAL OTHER RECYCLABLES | 0.00 | 110.6 | 3,205.7 | 3,316.3 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 93.8 | - | 93.8 |
| Food Waste (donated) | - | 22.6 | - | 22.6 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 8,000 | - | - | 8,000 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  | - | ${ }^{-}$ | - |
| TOTAL DIVERSION | 8,000 | 116.4 | 0.00 | 374.11 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 8,514.1 | 1,605.6 | 27,204.4 | 40,640.4 |

## FAYETTE COUNTY

TABLE 6.29: Fayette County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 9.2 | - | 3,006.6 | 3,015.8 |
| Tin | - | - | 4.3 | 4.3 |
| Iron | - | - | 1.7 | 1.7 |
| Copper | - | - | 62.9 | 62.9 |
| Aluminum Beverage | -7 | - | 0.75 | 60.36 |
| Other Aluminum | 1.4 | - | 212.2 | 212.2 |
| Bronze \& Brass | - | - | . 7 | . 7 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 149.1 | - | 84 | 233.1 |
| Oil Filters | - | . 8 | - | . 8 |
| TOTAL METAL | 159.7 | 0.80 | 3,372.4 | 3,532.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 3 | . 1 | 4 |
| Mixed Office Paper | . 3 | . 7 | - | 1 |
| Newspaper | . 6 | - | - | . 6 |
| Cardboard | 902.6 | 675.7 | 66.8 | 1,645.1 |
| All Other Grades | 8.3 | - | - | 8.3 |
| TOTAL FIBER | 911.8 | 676.6 | 66.9 | 1,655.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | 18.4 | - | - | 18.4 |
| HDPE \#2 | 4.2 | . 2 | 2.8 | 7.2 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 9.9 | 5.9 | 15.8 |
| PP \#5 | - | - | 134.4 | 134.4 |
| PS \#6 | - | - | . 4 | . 4 |
| Other \#7 | - |  | - | - |
| ABS | - |  | - | - |
| Mixed 1 \&2 | - |  | - | - |
| Mixed 3-7 | - |  | 57.6 | 57.6 |
| Mixed All Plastic | - | 1.2 | 3.2 | 4.4 |
| TOTAL PLASTICS | 22.6 | 11.3 | 204.3 | 238.2 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | 165.9 | - | 362 | 527.9 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 3.2 | 26.3 | 1 | 30.5 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 8 | 7.6 | . 6 | 16.2 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 238 | - | 13,722 | 13,960 |
| Tires | - | 21.7 | - | 21.7 |
| TOTAL OTHER RECYCLABLES | 415.1 | 114.5 | 14,085.6 | 14,615.2 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | 400 | 45.8 | - - | 445.8 |
| Food Waste (donated) | 325 | - | - | 325 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 16,572 | - | - | 16,572 |
| Industrial Byproducts |  | 13.1 |  | 13.1 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | ${ }^{-}$ | - |
| TOTAL DIVERSION | 17,297 | 58.9 | 0.00 | 17,355.9 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 18,806 | 803.1 | 17,718.2 | 37,327.3 |

## FENTRESS COUNTY

TABLE 6.30: Fentress County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - |  |  |
| Bronze \& Brass | - | - | 1,713 | 1,713 |
| Auto Body Scrap | - | - |  |  |
| Mixed Metal | - | - |  |  |
| Oil Filters | - | - |  |  |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | 8.43 |
| Mixed Office Paper | - | . 2 | - | - |
| Newspaper | - | - | - | 953.57 |
| Cardboard | - | 548.6 | - | - |
| All Other Grades | - | 1.1 | - | - |
| TOTAL METAL | 0.00 | 549.9 | 0.00 | 962.00 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | . 1 | - | 208.27 |
| HDPE \#2 | - | . 2 | - | - |
| PVC \#3 | - | - | - | 25.20 |
| LDPE \#4 | - | 8.6 | - | - |
| PP \#5 | - | - | - | 0.04 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - |  |  |
| ABS | - | - |  |  |
| Mixed 1\&2 | - | - |  |  |
| Mixed 3-7 | - | - |  |  |
| Mixed All Plastics | - | 1.2 |  |  |
| TOTAL PLASTICS | 0.00 | 10.1 | 0.00 | 233.51 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 34.78 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | MSW Exemption | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - |  |  |  |
| Cooking Oil/Grease | - | 12.3 |  |  |
| Carpet \& Padding | - | - |  |  |
| Lead Acid Batteries | - | 64.3 |  |  |
| Dry Cell Batteries | - | - |  |  |
| Used Oil | - | - |  |  |
| Antifreeze | - | - |  |  |
| Transmission Fluid | - | - |  |  |
| Other | 455 | - |  |  |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 455 | 76.6 | 0.00 | 0.00 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | 38.70 |
| Yard Trimmings (composted) | - | - | - | 32.26 |
| Yard Trimmings (mulched) | - | - | - | 272.65 |
| Bio-Solids (land applied) | - | - | MSW Exemption | 30.50 |
| Bio-Solids (composted) | - | - |  |  |
| Alternative Daily Cover | - | - |  |  |
| C\&D (not landfilled, not recycled) | - | - |  |  |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | ${ }^{-}$ | ${ }^{-}$ |  |  |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 374.11 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 455 | 636.6 | 5,418.00 | 7,030.06 |

FRANKLIN COUNTY
TABLE 6.31: Franklin County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 7.4 | 7,647.9 | 7,721.9 |
| Tin | - | - | 94.4 | 94.4 |
| Iron | - | - | 17.6 | 17.6 |
| Copper | - | - | . 4 | . 4 |
| Aluminum Beverage | 14.4 | . 1 | 4,716.2 | 4,730.6 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 353.7 | 8.8 | 2.5 | 365 |
| Oil Filters | - | 2.8 | - | 2.8 |
| TOTAL METAL | 368.1 | 19 | 12,478.9 | 12,866 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | 324.6 | - | - | 324.6 |
| Cardboard | 3,449.8 | 1,965 | 841.6 | 6,256.4 |
| All Other Grades | 22.5 | 3.5 | 1,554.6 | 1,580.6 |
| TOTAL FIBER | 3,796.8 | 1,968.3 | 2,396.2 | 8,161.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | 39.4 | 39.4 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | 160 | 44.5 | 654.7 | 859.2 |
| TOTAL PLASTICS | 160 | 44.5 | 694.1 | 898.6 |
| GLASS |  |  |  |  |
| Mixed All | 83 | - - | - | 83 |
| TOTAL GLASS | 83 | 0.00 | 0.00 | 83 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 2.8 | - - | 576 | 578.8 |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | - | - |
| Pallets | 1,994.3 | 72.1 | 964.3 | 3,030.7 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease |  | 53.9 | - | 53.9 |
| Carpet \& Padding |  | - | - | - |
| Lead -Acid Batteries |  | - | - | - |
| Dry Cell Batteries |  | 99.5 | . 9 | 100.4 |
| Used Oil | 17.9 | 37.6 | 2.1 | 57.6 |
| Antifreeze |  | - | - | - |
| Transmission Fluid |  | - | - | - |
| Other | 433.4 | 547 | 5,281 | 6,255.4 |
| Tires |  | 162.6 | - | 162.6 |
| TOTAL OTHER RECYCLABLES | 2,448.4 | 983.2 | 6,824.3 | 10,255.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 286.7 | - | 286.7 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 8,818.47 | - | - | 8,818.47 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | 890.4 | 890.4 |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 35,883.1 | 35,883.1 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 8,818.47 | 286.7 | 36,773.5 | 72,645.23 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 15,675 | 2,814.7 | 57,623.6 | 76,113.3 |

## GIBSON COUNTY

TABLE 6.32: Gibson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 107.3 | 7.4 | 6,398.5 | 6,513.2 |
| Tin | - | - | . 5 | . 5 |
| Iron | - | - | - | - |
| Copper | - | - | 5.1 | 5.1 |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | 144.1 | 144.1 |
| Bronze \& Brass | - | - | . 1 | . 1 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | - | - |
| Oil Filters | - | 3.1 | - | 3.1 |
| TOTAL GLASS | 107.3 | 10.7 | 6,548.2 | 6,666.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | v |
| Mixed Office Paper | 1 | . 3 | 4.1 | 5.4 |
| Newspaper | - | - | - | - |
| Cardboard | - | 1,543.8 | 1,739 | 3,282.8- |
| All Other Grades | 9.5 | 1.1 | 20 | 30.6 |
| TOTAL METAL | 11.5 | 1,543.3 | 1,763.1 | 3,317.9 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | - | 1.9 | 1.9 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 14.8 | 52.5 | 67.3 |
| PP \#5 | - | - | 1.1 | 1.1 |
| PS \#6 | - | - | 17 | 17 |
| Other \#7 | - | - | - | - |
| ABS | - | - | 43 | 43 |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 7.6 | 23.5 | 31.1 |
| TOTAL PLASTICS | 0.00 | 22.6 | 139.1 | 161.7 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | , | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 5.1 | 1,512 | 1,517. |
| Mattresses | - | - | 6 | 6 |
| Cooking Oil/Grease | - | 28.2 | - | 28.2 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 56.9 | - | 56.9 |
| Dry Cell Batteries |  | - | - | - |
| Used Oil | 1.3 | 39.9 | 33.1 | 74.3 |
| Antifreeze |  | - | - | - |
| Transmission Fluid |  | - | - | - |
| Other | 628.4 | . 8 | 1,519.6 | 2,178.8 |
| Tires | - | 121.3 | 9.2 | 130.5 |
| TOTAL OTHER RECYCLABLES | 629.7 | 513.2 | 3,079.3 | 4,222.2 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 191.6 | - - | 191.6 |
| Food Waste (donated) | - | 8.2 | - | 8.2 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 681 | - | - | 681 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 681 | 199.8 | 0.00 | 880.8 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,429.5 | 2,030.5 | 10,012.3 | 13,472.3 |

GILES COUNTY
TABLE 6.33: Giles County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 7.4 | 82.4 | 89.8 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | . 6 | - | 2 | 8 |
| Aluminum Beverage | - | 2 | - | 2 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | 3 | - | - | 3 |
| Mixed Metal | 249.7 | - | - | 249.7 |
| Oil Filters | - | - | - |  |
| TOTAL METAL | 253.2 | 9.4 | 82.6 | 345.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | 3 | 2.8 | 3.1 |
| Newspaper | - | - | - | - |
| Cardboard | 55.1 | 368.9 | 12.2 | 436.2 |
| All Other Grades | - | 1.8 | - | 1.8 |
| TOTAL FIBER | 55.1 | 371 | 15 | 441.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 3 | - | 3 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 13.6 | 6.8 | 18.4 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 3.5 | - | 3.5 |
| TOTAL PLASTICS | - | 17.5 | 6.8 | 24.3 |
| CLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | - | - |
| Pallets | - | 84.2 | 8.9 | 93.1 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 5.3 | - | 5.3 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 3 | 27.5 | - | 30.5 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 39 | 28.8 | 1.8 | 69.6 |
| Antifreeze | 1.3 | - | - | 1.3 |
| Transmission Fluid | - | - | - | - |
| Other | 185.6 | - | - | 1856 |
| Tires | - | 75.2 | - | - |
| TOTAL OTHER RECYCLABLES | 228.9 | 386 | 10.7 | 625.6 |
| ( DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 238.6 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 750.8 | 635.4 | 115.1 | 1,501.3 |

GRAINGER COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | $\left\|\begin{array}{c}\text { INDUSTRIAL (OFFICE/ } \\ \text { PACKAGING) }\end{array}\right\|$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - |  | - | - |
| Tin | - | - | - - | - |
| Iron | - | - | - | - |
| Copper | - | - | - - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - - | - |
| Bronze \& Brass | - |  | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 167.7 |  | 153.2 | 320.9 |
| Oil Filters |  |  |  |  |
| TOTAL GLASS | 167.7 | 0.00 | 153.2 | 167.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper |  |  | - | - |
| Mixed Office Paper | 17.5 | - | - - | 17.5 |
| Newspaper | 7.6 | - | - - | 7.6 |
| Cardboard | 63.4 | 237.4 | 64.9 | 365.7 |
| All Other Grades | 7.6 |  |  | 7.6 |
| TOTAL METAL | 96.1 | 237.4 | 64.9 | 398.4 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - - | - - | - |
| HDPE \#2 | - | - | - - | - |
| PVC \#3 | - | - | - - | - |
| LDPE \#4 | - | - | - - | - |
| PP \#5 | - | - | - - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | $\square-$ |  |
| ABS | - | - | - - |  |
| Mixed 1\&2 | 10 | - | - | 10 |
| Mixed 3-7 | - | - | - - | - |
| Mixed All Plastics | - | . 5 | 33.7 | 34.2 |
| TOTAL PLASTICS | 10 | . 5 | 33.7 | 44.2 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 34.78 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - - | - |
| Cooking Oil/Grease | - | 2.8 | $\square-$ | 2.8 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | - | - - | - |
| Dry Cell Batteries | - | - | - - | - |
| Used Oil | 22.2 | . 5 | - | 22.7 |
| Antifreeze | - | - | - | - |
| Transmission Fluid |  | - | - - | - |
| Other | 138 | - | - | 138 |
| Tires | - | - | - - | - |
| TOTAL OTHER RECYCLABLES | 160.2 | 3.3 | 0.00 | 163.5 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - - | - |
| Food Waste (donated) | - | 1.5 | - | 1.5 |
| Yard Trimmings (composted) | - | - | - - | - |
| Yard Trimmings (mulched) | - | - | 2,024 | 2,024 |
| Bio-Solids (land applied) | - | - | 48.9 | 48.9 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - |  | - |
| Industrial Byproducts |  |  | 6,563 | 6,563 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  | ${ }^{-}$ |  | - |
| TOTAL DIVERSION | 0.00 | 1.5 | 8,635.9 | 8,637.4 |
| SINGLE STREAM RECYCLABLES - |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 434 | 242.7 | 8,887.6 | 9,564.3 |

GREENE COUNTY
TABLE 6.35: Greene County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 946.4 | - | - | 946.4 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | 7.5 | - | - | 7.5 |
| Aluminum Beverage | 11.7 | - | - | 11.7 |
| Other Aluminum | 11.7 | - | - | 11.7 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 13.9 | - | 164.3 | 178.2 |
| Oil Filters | - | - | . 1 | . 1 |
| TOTAL METAL | 991.1 | 0.00 | 164.4 | 1,155.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | 175.2 | - | - | 172.5 |
| Cardboard | 570.1 | 370.3 | 58.1 | 998.4 |
| All Other Grades | - | - | - | - |
| TOTAL FIBER | 745.3 | 370.3 | 58.1 | 1,173.7 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | 84.6 | - | 176 | 260.6 |
| TOTAL PLASTICS | 84.6 | 0.00 | 176 | 260.6 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 47.9 | 28.9 | 76.8 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 5.9 | - | . 7 | 6 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 35.8 | - | 2.7 | 38.5 |
| Antifreeze | . 6 | - | 3 | . 9 |
| Transmission Fluid | - | - | - | - |
| Other | 389.7 | - | 26,151.1 | 26,540.8 |
| Tires | - | - | . 5 | . 5 |
| TOTAL OTHER RECYCLABLES | 432 | 47.9 | 26,183.6 | 26,663.5 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | , | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | 8,825 | 8,825 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproduct |  |  | 3,251 | 3,251 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 12,076 | 12,076 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 2,253 | 418.2 | 38,658.1 | 41,329.3 |

GRUNDY COUNTY
TABLE 6.36: Grundy County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 2,577.1 | 2,577.1 |
| Oil Filters | - | - |  |  |
| TOTAL GLASS | 0.00 | 0.00 | 2,577.1 | 2,577.1 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | - | 204.1 | - | 204.1 |
| All Other Grades | - | . 4 | - | . 4 |
| TOTAL METAL | 0.00 | 204.5 | 0.00 | 204.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | . 6 | - | 6 |
| TOTAL PLASTICS | 0.00 | . 6 | 0.00 | . 6 |
| (1) GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 17.55 | 0.00 | 34.78 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | MSW Exemption | MSW Exemption | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 4.3 | - | 4.3 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | - | - | - |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | - | - | - |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 0.00 | 4.3 | 0.00 | 4.3 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - |  |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 0.00 | 209.3 | 2,577.1 | 2,786.4 |

## HAMBLEN COUNTY

TABLE 6.37: Hamblen County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | $\begin{array}{\|c\|} \hline \text { INDUSTRIAL (OFFICE/ } \\ \text { PACKAGING) } \end{array}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 6 | 131,941.2 | 131,947.2 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | 709.5 | 709.5 |
| Aluminum Beverage | - | - | 441.6 | 441.6 |
| Other Aluminum | - | . 1 | 6,143.6 | 6,143.7 |
| Bronze \& Brass | - | - | 73 | 73 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | 45 | 77.6 | 122.6 |
| Oil Filters | 1 | 5.4 | - | - |
| TOTAL METAL | 1 | 56.5 | 139,386.6 | 139,443.1 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | 3,500 | 3,500 |
| Mixed Office Paper | - | 1 | 9.6 | 10.6 |
| Newspaper | - | - | 168 | 168 |
| Cardboard | - | 2,039.9 | 2,703.9 | 4,743.8 |
| All Other Grades | - | 3.1 | 1,690 | 1,693.1 |
| TOTAL FIBER | 0.00 | 2,044 | 8,071.5 | 10,115.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | 4,065 | 4,065 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 47.8 | - | 47.8 |
| TOTAL PLASTICS | 0.00 | 47.8 | 4,065 | 4,112.8 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 13.2 | - | - | 13.2 |
| White Goods/Appliances | 42.4 | 16.5 | - | 58.9 |
| Textiles | - | - | - | - |
| Pallets | 77.4 | 99.7 | 60 | 237.1 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 42.5 | - | 42.5 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 1.8 | 89 | 509.7 | 600.5 |
| Dry Cell Batteries |  | - | . 4 | . 4 |
| Used Oil | 16.1 | 74 | 33.2 | 123.3 |
| Antifreeze | 2.4 | - | - | 2.4 |
| Transmission Fluid | 2 | - | - | 2 |
| Other | 1,308.8 | 164.9 | 102.4 | 1,576.1 |
| Tires |  | 194.3 | . 5 | 194.8 |
| TOTAL OTHER RECYCLABLES | 1,464.1 | 680.9 | 706.2 | 2,851.2 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 234 | - | 234 |
| Yard Trimmings (composted) | - | - | 1,148 | 1,148 |
| Yard Trimmings (mulched) | 965 | - | - | 965 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | 1,301.4 | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | 1,301.4 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 2,266.4 | 234 | 1,148 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 2,304.3 | 0.00 | 0.00 | 2,304.3 |
| TOTAL FOR ALL | 6,035.7 | 2,904.5 | 197,840.9 | 206,781.1 |

## HAMILTON COUNTY

TABLE 6.38: Hamilton County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 66.2 | - | 3,874.8 | 3,941 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | 28.5 | 28.5 |
| Aluminum Beverage | 73.2 | - | 3.1 | 76.3- |
| Other Aluminum | 30.4 | . 4 | 95.7 | 126.1 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | 1.9 | 2,155 | 2,156.9 |
| Mixed Metal | 908.5 | 3,406.5 | 21.1 | 4,336.1 |
| Oil Filters | 1 | 20.1 | . 4 | 21.5 |
| TOTAL GLASS | 1,079.2 | 3,428.8 | 41,047.7 | 45,555.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 54 | - | - | 54 |
| Mixed Office Paper | 441.8 | - | 73.9 | 515.7 |
| Newspaper | 225.8 | - | - | 225.8 |
| Cardboard | 1,509.3 | 7,923.8 | 3,515 | 12,948.1 |
| All Other Grades | 882.2 | 27 | 13,000 | 13,909.2 |
| TOTAL METAL | 3,113 | 7,950.9 | 16,588.9 | 27,652.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | 468.7 | 2.8 | - | 471.5 |
| HDPE \#2 | 303 | 2.9 | 135 | 440.9 |
| PVC \#3 | 16.80 | - | - | 16.80 |
| LDPE \#4 | - | 131.6 | - | 131.6 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 65 | 29.6 | 143 | 237.6 |
| TOTAL PLASTICS | 836.7 | 166.7 | 278 | 1,281.4 |
| GLASS |  |  |  |  |
| Mixed All | 879.2 | - | 104 | 983.2 |
| TOTAL GLASS | 879.2 | 0.00 | 104 | 983.2 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 13.2 | - - | - | 13.2 |
| White Goods/Appliances | 42.4 | 33.1 | - | 75.5 |
| Textiles | - | - | - | - |
| Pallets | 77.4 | 685.5 | 2,063 | 2,825.9 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 422.3 | - | 422.3 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 1.8 | 2,591.1 | 10.4 | 2,603.3 |
| Dry Cell Batteries | - | - | 9.7 | 9.7 |
| Used Oil | 61.7 | 192.5 | 137.1 | 391.3 |
| Antifreeze | 3.6 | - | 6.8 | 10.4 |
| Transmission Fluid | 2 | - |  | 2 |
| Other | 8,894.2 | 73.9 | 2,103 | 11,071.1 |
| Tires | - | 245.5 | 7.5 | - |
| TOTAL OTHER RECYCLABLES | 9,096.3 | 4,243.9 | 4,337.5 | 17,677.7 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 1,312.1- | - | 1,312.1 |
| Yard Trimmings (composted) | 3,897.8 | - | - | 3,897.8 |
| Yard Trimmings (mulched) | 27,984.1 | - | - | 27,984.1 |
| Bio-Solids (land applied) | 79,032.8 | - | 23,101 | 102,133.8 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | 1,301.4 | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 8,063 | 8,063 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  | - |  |  |
| TOTAL DIVERSION | 348.35 | 1,312.1 | 31,164 | 374.11 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 6,403.6 | 31.7 | 3.1 | 6,438.4 |
| TOTAL FOR ALL | 133,623.5 | 17,134.1 | 91,440.2 | 242,197.8 |

## HANCOCK COUNTY

TABLE 6.39: Hancock County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 1 | - | - | 1 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 11.3 | - | - | 11.3 |
| Oil Filters | - | - | - | - |
| TOTAL METAL | 12.3 | 0.00 | 0.00 | 12.3 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 74.4 | 73 | - | 147.4 |
| All Other Grades | - | - | - | - |
| TOTAL FIBER | 74.4 | 73 | 0.00 | 147.4 |
| PLASTICS |  |  |  |  |
| PET\#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | - | - | - |
| TOTAL PLASTICS | 0.00 | 0.00 | 0.00 | 0.00 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | , | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | - | - | - |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 60.4 | - | - | 60.4 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 60.4 | 0.00 | 0.00 | 60.4 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | 5,940 | 5,940 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 11,011 | 11,011 |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | - | - | - | 645.00 |
| TOTAL DIVERSION | 0.00 | 0.00 | 16,951 | 16,951 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 147.1 | 73 | 16,921 | 17,141.1 |

## HARDEMAN COUNTY

TABLE 6.40: Hardeman County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3,785 | - | 3,785 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | 7.54 | - | 7.54 |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | 19.41 | - | 19.41 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 69.5 | 2,056.1 | - | 2,125.6 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 69.5 | 5,868 | 0.00 | 5,937.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 332.4 | 309.4 | - | 641.8 |
| All Other Grades | - | - | - | - |
| TOTAL METAL | 332.4 | 309.4 | 0.00 | 641.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | . 14 | - | . 14 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 6.4 | - | 6.4 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 11.5 | 9.22 | - | 20.72 |
| TOTAL PLASTICS | 11.5 | 15.82 | 0.00 | 27.35 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.55 | - | 2.55 |
| Mattresses | - |  |  |  |
| Cooking Oil/Grease | - | 3.06 | - | 3.06 |
| Carpet \& Padding | - |  | - | - |
| Lead Acid Batteries | 1.5 | 23.22 |  | 24.72 |
| Dry Cell Batteries | - |  |  |  |
| Used Oil | - | . 74 | - - | . 74 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 178.8 | - | - | 1788 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 60.4 | 29.57 | 0.00 | 89.97 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 593.6 | 6,222.79 | 5,418.00 | 7,030.06 |

## HARDIN COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - |  | 10.3 | 10.3 |
| Aluminum Beverage | - | - | 7 | . 7 |
| Other Aluminum | - |  | 5.3 | 5.3 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 418 |  | 803 | 1,221 |
| Oil Filters | - | 1.1 | - - | 1.1 |
| TOTAL METAL | 418 | 1.1 | 819.3 | 1,238.4 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 3 | - | . 3 |
| Mixed Office Paper | - | . 8 | $\square-$ | . 8 |
| Newspaper | - | - | - | - |
| Cardboard | 687 | 861.8 | 156.1 | 1,704.9 |
| All Other Grades |  | - | 3,616 | 3,616 |
| TOTAL FIBER | 687 | 862.9 | 3,772.1 | 5,322 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | . 2 | - | 2 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 10.7 | - | 10.7 |
| PP \#5 | - |  | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - |  |
| Mixed 1 \&2 | - | - | - |  |
| Mixed 3-7 | - | - | - |  |
| Mixed All Plastic | - | 1.5 | 7.9 | 9.4 |
| TOTAL PLASTICS | 0.00 | 12.3 | 7.9 | 20.2 |
| - GLASS |  |  |  |  |
| Mixed All | - | - - | - |  |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 3 | - - | - |  |
| White Goods/Appliances | - | - | - |  |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Greease | - | 7.9 | - | 7.9 |
| Carpet \& Padding | - |  | - | - |
| Lead -Acid Batteries | - | 46.6 | 5 | 47.1 |
| Dry Cell Batteries | - |  | 14.6 | 14.6 |
| Used Oil | 33 | 18.2 | 90 | 141.2 |
| Antifreeze | - |  | - - | - |
| Transmission Fluid | - | - | - | - |
| Other | 316 |  | - | 316 |
| Tires | - | 72.6 | 23.5 | 96.1 |
| TOTAL OTHER RECYCLABLES | 316 | 145.3 | 128.6 | 589.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 85.4 | - - | 85.4 |
| Food Waste (donated) | - | 32.4 | - | 32.4 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - |  | - |
| Bio-Solids (land applied) | - | - | 48,142 | 48,142 |
| Bio-Solids (composted) | - | - |  | - |
| Alternative Daily Cover | - | - | 17,213 | 17,213 |
| C\&D (not landfilled, not recycled) | - | - | 1,183.7- | - |
| Industrial Byproducts |  |  | 1,733,792.8, | 1,733,792.8 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - |  |  | - |
| TOTAL DIVERSION | 0.00 | 117.8 | 1,800,331.5 | 1,800,449.3 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 1,424 | 1,139.5 | 1,805,059.2 | 1,807,619.7 |

## HAWKINS COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | $\begin{array}{\|c\|} \hline \text { INDUSTRIAL (OFFICE/ } \\ \text { PACKAGING) } \end{array}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | - | 3 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 575.4 | 1 | 54.2 | 630.6 |
| Oil Filters | - | 2 | - | 2 |
| TOTAL GLASS | 575.4 | 6 | 54.2 | 636.6 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | 42.4 | . 3 | - | 42.7 |
| Newspaper | - | - | - | - |
| Cardboard | 259.2 | 896.4 | - | 1,155.6 |
| All Other Grades | - | 1 | - | 1 |
| TOTAL METAL | 301.6 | 897.7 | 0.00 | 2,398.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | 7.3 | - | - | 7.3 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | . 7 | - | . 1 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | 15.5 | - | - | 15.5 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 15.6 | - | 15.6 |
| TOTAL PLASTICS | 22.8 | 15.7 | 0.00 | 31.1 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 14.4 | - | - | 14.4 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.9 | - | 2.9 |
| Mattresses | - | - |  | - |
| Cooking Oil/Grease | 24.4 | 7.7 |  | 32.1 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 164.8 | - | 164.8 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 47.7 | 26.6 | - | 74.3 |
| Antifreeze | . 7 | - | - | . 1 |
| Transmission Fluid | - | - | - | - |
| Other | 389.7 | 38.4 | - - | 428.1 |
| Tires | - | 39.9 | - | 39.9 |
| TOTAL OTHER RECYCLABLES | 476.3 | 280.3 | 0.00 | 756.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 41.6 | $\square-$ | 41.6 |
| Food Waste (donated) | - | .1- | - | . 1 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | 2,160 | 2,60 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 4,004 | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - |  |  |
| TOTAL DIVERSION | 0.00 | 41.6 | 0.00 | 374.11 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,376.1 | 1,241.4 | 6,218.2 | 8,835.7 |

## HAYWOOD COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | $\begin{aligned} & \text { INDUSTRIAL (OFFICE/ } \\ & \text { PACKAGING) } \end{aligned}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 23.5 | 3.7 | - | 27.2 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | . 1 | . 1 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 75,983.2 | 75,983.2 |
| Oil Filters | - | - | - - | - |
| TOTAL METAL | 23.5 | 3.7 | 75,983.2 | 76,010.4 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | 4,225 | 4,225 |
| Mixed Office Paper | - | . 1 | 1.5 | 1.6 |
| Newspaper | - | - | - | - |
| Cardboard | 6 | 402 | 2,197 | 2,605 |
| All Other Grades | 50.5 | . 4 | 48.5 | 99.4 |
| TOTAL FIBER | 56.5 | 402.5 | 6,472 | 6,931 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 1 | 11.2 | 11.13 |
| PVC \#3 | 427.5 | - | 4,415.5 | 4,843 |
| LDPE \#4 | - | 5.2 | 8.9 | 94.2 |
| PP \#5 | - | - | 2.8 | 2.8 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | 480.7 | 480.7 |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 1.2 | 480.8 | 482 |
| TOTAL PLASTICS | 427.5 | 6.5 | 5,399.7 | 5,833.7 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 2,368 | 2,370.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 1.9 | 28.7 | 1.9 | 32.5 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 1.6 | 21.6 | 1.6 | 24.8 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | 1 | 1 |
| Other | 520.1 | - | 14.5 | 534.6 |
| Tires |  | 47.5 | - | 47.5 |
| TOTAL OTHER RECYCLABLES | 523.6 | 100.4 | 2,539.92 | 3,163.92 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 69 | - | 69 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | - | 3,640 | 3,640 |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | 645.00 |
| TOTAL DIVERSION | 0.00 | 69 | 3,640 | 3,709 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,031.1 | 582 | 3,640 | 5,253.1 |

## HENDERSON COUNTY

TABLE 6.44: Henderson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | - | 3.7 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 2.4 | - | - | 2.4 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 66.9 | . 9 | 39 | 106.8 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 69.3 | 4.6 | 39 | 112.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | - | - |
| Mixed Office Paper | - | 1.2 | - | 1.2 |
| Newspaper | - | - | - | - |
| Cardboard | 310.4 | 916.4 | - | 1,226.8 |
| All Other Grades | - | - | - |  |
| TOTAL METAL | 310.4 | 917.6 | 0.00 | 1,228 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | . 1 | - | . 1 |
| HDPE \#2 | - | 1.4 | - | 1.4 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 10.5 | - | 10.5 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 1 | - | 1 |
| TOTAL PLASTICS | 0.00 | 12.9 | 0.00 | 12.9 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | - | 2.6 |
| Mattresses | - | - | - |  |
| Cooking Oil/Grease | - | - | - |  |
| Carpet \& Padding | - | - | - |  |
| Lead Acid Batteries | - | 43.8 | - | 43.8 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 27.8 | - | 27.8 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 60 | 7 | - | 60.7 |
| Tires | - | 92.9 | - | 92.9 |
| TOTAL OTHER RECYCLABLES | 60 | 167.8 | 0.00 | 227.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | 84.3 | - - | 84.3 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | $\square-$ | - |
| TOTAL DIVERSION | 0.00 | 84.3 | 0.00 | 84.3 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 439.6 | 1,194.2 | 39 | 1,672.8 |

## HENRY COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - |  | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - |  | 49.1 | 49.1 |
| Aluminum Beverage | 5.7 |  | 5.7 | 5.7 |
| Other Aluminum | - | . 1 | 231.2 | 231.2 |
| Bronze \& Brass | - | - | 14.5 | 14.5 |
| Auto Body Scrap | - | - | 1,473.4 | 1,473.4 |
| Mixed Metal | 10.6 | - | 4,335.6 | 4,346.2 |
| Oil Filters | 3.1 | 1.1 |  | 4.2 |
| TOTAL METAL | 19.4 | 1.2 | 6,103.8 | 6,124.4 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 83.6 | . 5 | - | 84.1 |
| Mixed Office Paper | - | - | - | - |
| Newspaper | 55 |  | - | 55 |
| Cardboard | 1,465.7 | 486.2 | 62.4 | 2,014.3 |
| All Other Grades | 68 | 1.6 | - | 69.8 |
| TOTAL FIBER | 1,672.4 | 488.3 | 62.4 | 2,223.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | 31.5 | - - | - | 31.5 |
| HDPE \#2 | 16.6 | . 1 | - | 16.6 |
| PVC \#3 | 5.2 | - | - | 5.2 |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \& 2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 4 | - | - |
| TOTAL PLASTICS | 53.3 | . 5 | 0.00 | 53.8 |
| CLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 5.5 | - | - | 5.5 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | 45.5 | - | - | 45.5 |
| Mattresses | - | - | - | - |
| Cooking Oil/Greease | 4 | 6.3 | - | 10.3 |
| Carpet \& Padding |  | - | - | - |
| Lead -Acid Batteries | 4.8 | - | - | 4.8 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 21 | 18.1 | - | 39.1 |
| Antifreeze | 3 | - | - | 3 |
| Transmission Fluid | - | - | - | - |
| Other | 49.2 | 40.5 | - | 89.7 |
| Tires |  | 91.3 | - | 97.3 |
| TOTAL OTHER RECYCLABLES | 133 | 156.2 | 0.00 | 289.2 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  |  |  | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,878.1 | 645.9 | 6,166.82 | 8,690.82 |

## HICKMAN COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 7.6 | - | 47.2 | 54.8 |
| Tin | - | - | - | - |
| Iron | - | - | 52.5 | 52.5 |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 385.5 | - | 5.1 | 390.6 |
| Oil Filters | - | - |  |  |
| TOTAL GLASS | 393 | 0.00 | 104.80 | 497.8 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 5 | - | . 5 |
| Newspaper | - | - | - | - |
| Cardboard | 1,015.2 | 221.3 | 357.2 | 1,593.7 |
| All Other Grades | 1,121.1 | - | 9 | 1130.1 |
| TOTAL METAL | 1,127.3 | 221.8 | 366.2 | 1,715.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | 176.7 | 176.7 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | 63.8 | - | - | 63.8 |
| Mixed 3-7 | - | - | - |  |
| Mixed All Plastics | 2.8 | . 7 | 74.8 |  |
| TOTAL PLASTICS | 66.3 | . 7 | 251.3 | 318.3 |
| GLASS |  |  |  |  |
| Mixed All | 30 | - - | - | 30 |
| TOTAL GLASS | 30 | 0.00 | 0.00 | 30 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | 1.2 | - | 102 | 103.2 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | 1 | - | - | 1 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 2 | - | - | 2 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 23.2 | - | - | 23.2 |
| Antifreeze | 1 | - | - | 1 |
| Transmission Fluid | 3 | - | - | . 3 |
| Other | 265.4 | - | - | 265.4 |
| Tires | - | . 2 | - | . 2 |
| TOTAL OTHER RECYCLABLES | 294.1 | . 2 | 102 | 396.3 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | 22 | 22 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | 8,100 | 8,100 |
| Bio-Solids (composted) | - | - |  |  |
| Alternative Daily Cover | - | - |  |  |
| C\&D (not landfilled, not recycled) | - | - |  |  |
| Industrial Byproducts |  |  | 2,028 | 2,028 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - |  |  |
| TOTAL DIVERSION | 0.00 | 0.00 | 10,150 | 10,150 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,915.5 | 222.7 | 10,150 | 12,288.2 |

## HOUSTON COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 93.1 |  | - | 93.1 |
| Tin |  |  | - | - |
| Iron | - |  | - | - |
| Copper | - |  | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - |  | - | - |
| Mixed Metal | - |  | - | - |
| Oil Filters | - |  | - | - |
| TOTAL METAL | 93.1 | 0.00 | 0.00 | 93.1 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - - | - |
| Cardboard | - | 83.2 | - | 83.24 |
| All Other Grades | - | . 2 | - - | . 2 |
| TOTAL FIBER | 0.00 | 83.4 | 0.00 | 83.4 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - |  | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 1 | - - | - |
| TOTAL PLASTICS | 0.00 | . 10 | 0.00 | . 1 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 2.2 | - | - | 2.2 |
| Antifreeze | , | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | - | - | - |
| Tires | - |  | - - | - |
| TOTAL OTHER RECYCLABLES | 2.2 | 0.00 | 0.00 | 2.2 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | - | 7,850 | 7,850 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - |  |  | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 7,850 | 7,850 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.0 | 0.00 | 0.00 |
| TOTAL FOR ALL | 95.3 | 83.5 | 7,850 | 8,028.8 |

## HUMPHREYS COUNTY

TABLE 6.48: Humphreys County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | - | 3.7 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - |  |  |
| Bronze \& Brass | - | - |  |  |
| Auto Body Scrap | - | - |  |  |
| Mixed Metal | - | - |  |  |
| Oil Filters | - | - |  |  |
| TOTAL GLASS | 0.00 | 3.7 | 0.00 | 3.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 3 | - | - |
| Newspaper | - | - | - | - |
| Cardboard | - | 459.3 | 247,853 | 248,312.3 |
| All Other Grades | - | 1 | - | 1 |
| TOTAL METAL | 0.00 | 460.6 | 247,853 | 248,313.3 |
| PLASTICS ${ }^{\text {a }}$ |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | - | - | - |
| TOTAL PLASTICS | 0.00 | 0.00 | 0.00 | 0.00 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | -- | - |  |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 520.9 | - | 520.9 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 177 | - | - | 177 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 177 | 520.9 | 0.00 | 697.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | $\square$ | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 177 | 985.2 | 247,853 | 249,015.2 |

JACKSON COUNTY
FTDD
TABLE 6.49: Jackson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 10.1 | 10.1 |
| Tin | - | - | 22 | 22 |
| Iron | - | - | 189.6 | 189.9 |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | 5.1 | 5.1 |
| Bronze \& Brass | - | - | - |  |
| Auto Body Scrap | - | - | - |  |
| Mixed Metal | 258.2 | - | 6,568.4 | 6,826.6 |
| Oil Filters | - | - | - - |  |
| TOTAL METAL | 258.2 | 0.00 | 6,795.2 | 7,053.4 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 3 | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 12.2 | 124.7 | 18.1 | 155 |
| All Other Grades | - | - | - | - |
| TOTAL FIBER | 12.2 | 125 | 18.1 | 155 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | 6.4 | - | - | 6.4 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 2 | - | 2 |
| TOTAL PLASTICS | 6.4 | . 2 | 0.00 | 6.6 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Greease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 7.4 | - | 101.6 | 109 |
| Antifreeze | . 4 | - | - | . 4 |
| Transmission Fluid | - | - | - | - |
| Other | 126.8 | - | - | 126.8 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 134.6 | 0.00 | 101.6 | 235.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 411.4 | 125.3 | 6,914.9 | 7,451.6 |

## JEFFERSON COUNTY

TABLE 6.50: Jefferson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 501.7 | 60 | 2,734.1 | 3,295.8 |
| Tin | - | . 3 | - | 3 |
| Iron | - | - | - | - |
| Copper | 5 | . 1 | 1.4 | 2 |
| Aluminum Beverage | 6.6 | - | 79.4 | 86 |
| Other Aluminum | 15.9 | . 4 | 130.7 | 147 |
| Bronze \& Brass | - | - | 414.6 | 414.6 |
| Auto Body Scrap | 9.3 | 13 | - | 22.3 |
| Mixed Metal | 23.3 | 8.5 | 1,010.9 | 1,042.7 |
| Oil Filters | - | 3.2 |  |  |
| TOTAL GLASS | 557.3 | 85.3 | 4,371 | 5,013.6 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | 2 | - | 2 |
| Mixed Office Paper | - | 21.5 | 2.1 | 23.6 |
| Newspaper | - | - | - | 953.57 |
| Cardboard | 1,407.6 | 899 | 722 | 3,028.6 |
| All Other Grades | 226.1 | 26.5 | 1,227.6 | 1,480.2 |
| TOTAL METAL | 1,633.8 | 949 | 1,951.8 | 962.00 |
| PLASTICS |  |  |  |  |
| PET \#1 | 52.9 | . 1 | 49.3 | 102.3 |
| HDPE \#2 | 35.9 | . 5 | - | 36.4 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 14.5 | 67.5 | 82 |
| PP \#5 | - | - | 10.3 | 10.3 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | 90.4 | 90.4 |
| ABS | - | - | , | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 10.1 | 4.3 | - | 14.4 |
| TOTAL PLASTICS | 99 | 19.5 | 217.5 | 336 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | , | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | 2.4 | 30 | 32.4 |
| Pallets | - | 7.9 | - | 7.9 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 125.6 | - | 125.6 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 58.9 | - | 58.9 |
| Dry Cell Batteries | - | 36 | - | 36 |
| Used Oil | 8 | 48.2 | 97.5 | 153.7 |
| Antifreeze | - | 1.3 | 1.2 | 2.5 |
| Transmission Fluid | - | - | - | - |
| Other | 651.4 | - | - | 651.4 |
| Tires | - | 160 | - - | - |
| TOTAL OTHER RECYCLABLES | 659.4 | 440.3 | 128.7 | 577.1 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | 24.9 | 24.9 |
| Industrial Byproduvts | - | 1 | - - | 1 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 1 | 24.9 | 25.9 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 20,915.6 | 0.00 | 15.00 | 0.00 |
| TOTAL FOR ALL | 23,865 | 1,495.2 | 6,709 | 32,069.2 |

## JOHNSON COUNTY

TABLE 6.51: Johnson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | 24 | 27 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | . 5 | 5 |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | . 5 | 5 |
| Bronze \& Brass | - | - | . 3 | 3 |
| Auto Body Scrap | - | 40 | - | 40 |
| Mixed Metal | 102 | 45 | 89.6 | 236.6 |
| Oil Filters | - | - | 5 | . 5 |
| TOTAL METAL | 102 | 88 | 59.81 | 249.81 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | 1 | 1 | 2 |
| Cardboard | - | 331.6 | 12 | 343.6 |
| All Other Grades | - | 4 | - | . 4 |
| TOTAL FIBER | 0.00 | 333 | 13 | 346 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 1 | 12 | 12.1 |
| TOTAL PLASTICS | 0.00 | . 1 | 12 | 12.1 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.9 | - | 2.9 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | . 5 | - | 5 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 5.8 | 16.3 | - | 22.1 |
| Antifreeze | - | - | - | - |
| Transmission Fluid |  | - | - | - |
| Other | 224 | - | - | 224 |
| Tires | - | 3 |  | - |
| TOTAL OTHER RECYCLABLES | 229.8 | 22.7 | 0.0 | 252.5 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | 15.1 | - | 15.1 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 8,800 | 8,800 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 15.1 | 8,800 | 8,815.1 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 331.8 | 459 | 8,940.4 | 9,731.2 |

## KNOX COUNTY

TABLE 6.52: Knox County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 24 | 4,186.7 | - | 4,210.7 |
| Tin | 70.4 | 47,218.4 | - | 47,288.8 |
| Iron | - | 4,429 | - | 4,429 |
| Copper | - | 4,073.3 | - | 4,073.3 |
| Aluminum Beverage | 129 | 491.4 | - | 620.4 |
| Other Aluminum | - | 3,247.6 | - | 3,247.6 |
| Bronze \& Brass | - | 185.4 | - | 185.4 |
| Auto Body Scrap | 359 | 40,789.5 | - | 41,148.5 |
| Mixed Metal | 3,025.9 | 837.6 | 2,658.5 | 6,522 |
| Oil Filters | 7.6 | 11.5 | 49.3 | 68.4 |
| TOTAL GLASS | 3,615.9 | 105,470.5 | 2,707.8 | 11,794.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | 2,480.6 | - | 2,480.6 |
| Mixed Office Paper | - | 2,979.2 | - | 2,979.2 |
| Newspaper | 348.4 | 2,439.7 | - | 2,788.1 |
| Cardboard | 3,192 | 39,17 | - | 42,303 |
| All Other Grades | 1,499.5 | 47.9 | - | 1,547.4 |
| TOTAL METAL | 5,039.9 | 47,058.4 | 0.00 | 52,098.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | 53.4 | - | 53.4 |
| HDPE \#2 | - | 21.7 | - | 21.7 |
| PVC \#3 | - | 8.5 | - | 8.5 |
| LDPE \#4 | - | 1,285 | - | 1,285 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 971.8 | 128.2 | - | 1,099.9 |
| TOTAL PLASTICS | 971.8 | 340.2 | 0.00 | 1,099.9 |
| GLASS |  |  |  |  |
| Mixed All | 869.1 | 869.1 | - | 1,738.2 |
| TOTAL GLASS | 869.1 | 869.1 | 0.00 | 1,738.2 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | , | - - | - | - |
| White Goods/Appliances | - | 1,016.3 | - | 1,016.3 |
| Textiles | - | 6,137.9 | - | 6,137.9 |
| Pallets | - | 801.3 | - | 801.3 |
| Mattresses |  | - | - | - |
| Cooking Oil/Grease |  | 301.5 | 213.6 | 515.1 |
| Carpet \& Padding | 619 | 1,320 | - | 1,939 |
| Lead Acid Batteries | 8.4 | 1,356.7 | 2.2 | 1,367.3 |
| Dry Cell Batteries | 2.1 | . 7 | - | 2.2 |
| Used Oil | 177.8 | 233 | 46.9 | 457.7 |
| Antifreeze | 13.8 | . 2 | 4.2 | 18.2 |
| Transmission Fluid | - | - | - | - |
| Other | 2,805.1 | 30.3 | 53.6 | 2,889 |
| Tires | - | 639.5 | 3.5 | 643 |
| TOTAL OTHER RECYCLABLES | 3,626.2 | 11,836.8 | 324 | 15,787 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 2,863.8 | - | 2,863.8 |
| Food Waste (donated) | - | 315 | - | 315 |
| Yard Trimmings (composted) | - | - | - | - - |
| Yard Trimmings (mulched) | 28,564.5 | - | 27,549.3 | 27,549.3 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | 24.6 | - | 24.6 |
| Industrial Byproducts |  | 14.4 | 11,446 | 40,024.9 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | 14.2 | 52,989.7 | 53,003.9 |
| TOTAL DIVERSION | 28,564.5 | 3,232 | 91,985 | 123,781.5 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 5,569.8 | 10,499.4 | 42 | 0.00 |
| TOTAL FOR ALL | 48,257.4 | 179,306.3 | 95,038.8 | 322,602.5 |

## LAKE COUNTY

TABLE 6.53: Lake County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | 0.5 | 5 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | - | - |
| Oil Filters | - | - | - | - |
| TOTAL METAL | 0.00 | 0.00 | . 5 | . 5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | . 3 | 3 |
| Newspaper | - | - | - | - |
| Cardboard | - | 118.7 | 77.6 | 196.3 |
| All Other Grades | - | - | - | - |
| TOTAL FIBER | 0.00 | 118.7 | 77.9 | 196.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | . 1 | . 1 |
| HDPE \#2 | - | - | 17 | 11 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | 6.9 | 6.9 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \& 2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 1 | - | - |
| TOTAL PLASTICS | 0.00 | . 1 | 18.1 | 18.2 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | - | . 9 | 9 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | . 7 | - | - | 7 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | . 7 | 0.00 | . 9 | 1.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 3,000 | - | - | 3,000 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 429 | - | - | 429 |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 3,429 | 0.00 | 0.00 | 3,429 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 3,429.7 | 118.8 | 97.5 | 3,646 |

## LAUDERDALE COUNTY

TABLE 6.54: Lauderdale County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 9 | 3.7 | . 8 | 13.5 |
| Tin | 4.5 | - | . 8 | 5.3 |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | 39.3 | 39.3 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | - | - |
| Oil Filters | - | - | 8.8 | 8.8 |
| TOTAL GLASS | 13.5 | 3.7 | 49.7 | 66.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 3 | - | 3 |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | - | 485.4 | 17.9 | 503.3 |
| All Other Grades | - | . 8 | 1,789.1 | 1,789.9 |
| TOTAL METAL | 0.00 | 486.5 | 1,807 | 2,293.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 2 | - | . 2 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 11.1 | - | 11.1 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | . 8 | 5.8 | 6.6 |
| TOTAL PLASTICS | 0.00 | 12.2 | 5.8 | 18 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | + | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | - | 2.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 210.7 | 1.4 | 212.1 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 2.1 | 2.8 | - | 4.9 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 259.5 | - | . 8 | 260.3 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 261.6 | 216.1 | 2.2 | 479.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 94.7 | - | 94.7 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | ${ }^{-}$ | - |
| TOTAL DIVERSION | 0.00 | 94.7 | 0.00 | 94.7 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 275.1 | 813.3 | 1,864.7 | 2,953.1 |

## LAWRENCE COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel |  | 1.4 | - | 1.4 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | . 2 | - - | . 2 |
| Aluminum Beverage | - | - | 1,437.1 | 1,437.1 |
| Other Aluminum | 18.4 | 267.2 | - - | 285.6 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap |  | - | - - | - - |
| Mixed Metal | 305.5 | 21,892.3 | 19,409.7 | 41,607.5 |
| Oil Filters |  | 1.3 |  |  |
| TOTAL METAL | 323.8 | 22,162.6 | 20,846.8 | 43,333.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper |  | - | - | - |
| Cardboard | 1,092.6 | 1,476.6 | 952.8 | 3,522 |
| All Other Grades | 99.9 | - | 8,848.5 | 8,948.4 |
| TOTAL FIBER | 1,192.8 | 1,476.6 | 9,801.3 | 12,470.7 |
| PLASTICS |  |  |  |  |
| PET \#1 | 66.7 | - - | - | 66.7 |
| HDPE \#2 | 20.1 | - | - | 20.1 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \& 2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 6 | 331.1 | 337.1 |
| TOTAL PLASTICS | 86.8 | 6 | 331.1 | 417.9 |
| GLASS |  |  |  |  |
| Mixed All |  | - - | 12.7 | 12.7 |
| TOTAL GLASS | 0.00 | 0.00 | 12.7 | 12.7 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 1.6 | - - | - | 1.6 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | 793 | - | 525.3 | 1,318.3 |
| Mattresses | - | - | - |  |
| Cooking Oil/Grease | - | 6.7 | - | 6.7 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 1.6 | 56.7 | - | 58.3 |
| Dry Cell Batteries |  | - | - | - |
| Used Oil | 19.8 | 93.1 | - | 112.9 |
| Antifreeze | - | - | - | - |
| Transmission Fluid |  | - | - | - |
| Other | 1,278.4 | - | - | 1,278.4 |
| Tires |  | 103.6 | - | 103.6 |
| TOTAL OTHER RECYCLABLES | 2,272.6 | 411.8 | 525.3 | 3,209.7 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 146.7 | - - | 146.7 |
| Food Waste (donated) | - | 5 | - | 5 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 358 | - | - | 358 |
| Industrial Byproducts |  | 33,568.6 | 3,690.5 | 37,259.1 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  | 990 | - | 990 |
|  |  |  |  |  |
|  |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 22 | 0.00 | 0.00 |
| TOTAL FOR ALL | 4,071.1 | 58,637.5 | 35,207.6 | 97,916.2 |

## LEWIS COUNTY

TABLE 6.56: Lewis County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 158.5 | - | - | 158.5 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 158.5 | 0.00 | 0.00 | 158.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 305.6 | - | - | 305.6 |
| All Other Grades | - | - | - | - |
| TOTAL METAL | 305.6 | 0.00 | 0.00 | 305.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | - | - | - |
| TOTAL PLASTICS | 0.00 | 0.00 | 0.00 | 0.00 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 2 | - | - | 2 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 37.8 | - | - | 37.8 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 39.8 | 0.00 | 0.00 | 39.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 503.9 | 0.00 | 0.00 | 503.9 |

## LINCOLN COUNTY

TABLE 6.57: LincoIn County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 7 | 3.7 | 240 | 250.7 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | . 1 | - | - | . 1 |
| Aluminum Beverage | 6.2 | - | - | 6.2 |
| Other Aluminum | - | - | 12 | 12 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 44.1 | 1.3 | 102.2 | 147.6 |
| Oil Filters | - | . 5 | - | . 5 |
| TOTAL METAL | 57.5 | 5.4 | 354.2 | 465.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | 27 | . 3 | 45.1 | 66.4 |
| Newspaper | 69.8 | - | - | 69.8 |
| Cardboard | 783.2 | 963.8 | 4,304.8 | 6,051.8 |
| All Other Grades | - | 1.6 | 71.9 | 73.5 |
| TOTAL FIBER | 874 | 965.8 | 4,421.9 | 6,260.9 |
| PLASTICS |  |  |  |  |
| PET \#1 | 20 | . 1 | - - | 20.1 |
| HDPE \#2 | 9.2 | . 3 | 16.4 | 25.9 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 14.5 | 29.8 | 44.3 |
| PP \#5 | - | - | 169.4 | 169.4 |
| PS \#6 | - | - | 1.9 | 1.9 |
| Other \#7 | - | - | 5.5 | 5.5 |
| ABS | - | - | 13 | 13 |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 3.1 | 35.4 | 36.5 |
| TOTAL PLASTICS | 29.2 | 18 | 271.4 | 318.6 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 1.4 | - | - | 1.4 |
| White Goods/Appliances | - | - | 139.5 | 139.5 |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 618.5 | 621.1 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 17.9 | 139.5 | 157.4 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 27.3 | . 2 | 27.5 |
| Dry Cell Batteries | - | 27.3 | . 1 | 27.4 |
| Used Oil | - | 23.4 | 1.5 | 24.9 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 519.5 | - | 758.2 | 1,277.7 |
| Tires | - | 72 | - | 72 |
| TOTAL OTHER RECYCLABLES | 520 | 170.5 | 1,657.2 | 2,348 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 87.6 | 4,525- | 4,612.6 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 3,652.2 | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | 1,136.7 | 1,136.7 |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 1,510.3 | 1,510.3 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | 750 | 750 |
| TOTAL DIVERSION | 3,652.2 | 87.6 | 7,922 | 11,661.83 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 5,133.8 | 1,220 | 13,729.2 | 20,083 |

## LOUDON COUNTY

TABLE 6.58: Loudon County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 447,567- | - | 447,567.2- |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | 27.1 | - | 21.1- |
| Aluminum Beverage | 19.8 | 15 | - | 34.8 |
| Other Aluminum | - | 63 |  | 63 |
| Bronze \& Brass | - | 3.8 |  | 3.8 |
| Auto Body Scrap | - | - |  | - |
| Mixed Metal | 521.2 | - | 459.2 | 980.4 |
| Oil Filters | - | . 9 | - | . 9 |
| TOTAL GLASS | 541.1 | 447,670.7 | 459.2 | 448,671 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 20.1 | - - | . 3 | 20.4 |
| Mixed Office Paper | - | 3 | 33 | 33.3 |
| Newspaper | - | - | 213 | 213 |
| Cardboard | 926.4 | 857.8 | 2,337.7- | 4,121.9 |
| All Other Grades | 210 | . 9 | 21 | 231.9 |
| TOTAL METAL | 1,156.6 | 858.9 | 2,604.9 | 4,620.4 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 106.9 | 13.2 | 49.9 |  |
| TOTAL PLASTICS | 106.9 | 13.2 | 49.9 | 170 |
| CLASS |  |  |  |  |
| Mixed All | - | - - | 86 | 86 |
| TOTAL GLASS | 0.00 | 0.00 | 86 | 86 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 7.4 | - - | - | 7.4 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.9 | 1,120.5 | 1,120.5 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 15.2 | 15.2 | 15.2 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 7.1 | 297 | . 1 | 305.1 |
| Dry Cell Batteries | . 6 | - | - | . 6 |
| Used Oil | 55.9 | 31.7 | 19.4 | 107 |
| Antifreeze | 2 | - | - | 2 |
| Transmission Fluid | - | - | - | - |
| Other | 476.6 | 2.3 | . 6 | 479.5 |
| Tires | - | 56.8 | - | 56.8 |
| TOTAL OTHER RECYCLABLES | 549.6 | 405.9 | 1,155.8 | 2,111.3 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 98.3 | - | 98.3 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | 4,536.2 | 4,536.2 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | 68,283.7 | 68,283.7 |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - |  | - |
| TOTAL DIVERSION | 0.00 | 98.3 | 72,819.9 | 374.11 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 2,354.2 | 449,047.3 | 77,160.3 | 528,561.8 |

## MACON COUNTY

TABLE 6.59: Macon County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 392.1 | 392.1 |
| Tin | - | - | - | - |
| Iron | - | - | 400 | 400 |
| Copper | - | - | 12.6 | 12.6 |
| Aluminum Beverage | - | - | 29.3 | 29.3 |
| Other Aluminum | - | - | 47.3 | 47.3 |
| Bronze \& Brass | - | - | 6.8 | 6.8 |
| Auto Body Scrap | - | - | 575 | 575 |
| Mixed Metal | 57.3 | 8.2 | 1,412.7 | 1,412.7 |
| Oil Filters | - | 1.6 | - | - |
| TOTAL METAL | 57.3 | 9.9 | 2,875.9 | 2,943.1 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 3 | - | . 3 |
| Mixed Office Paper | - | . 8 | - | . 8 |
| Newspaper | - | - | - | - |
| Cardboard | 105.4 | 1,062.7 | - | 2,116.7 |
| All Other Grades | 22.6 | 1.6 | - | 24.2 |
| TOTAL FIBER | 128 | 1,065.5 | 0.00 | 1,193.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - - | . 1 |
| HDPE \#2 | - | 1.4 | - | 1.4 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 10.9 | - | 10.9 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | 7 | - | - |  |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 2 | - | 2 |
| TOTAL PLASTICS | 7 | 12.6 | 0.00 | 19.6 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | 29.6 | - | 570 | 599.6- |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 19 | - | 19 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 99.9 | 49.9 | 149.8 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 57.9 | 17.2 | 75.1 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 295.7 | - | - | 295.7 |
| Tires | - | 52 | - | 52 |
| TOTAL OTHER RECYCLABLES | 325.3 | 228.8 | 637.1 | 1,191.2 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | , | 33.8 | - | 33.8 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 73,326 | 73,326 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 33.8 | 73,326 | 73,3259.8 |
|  |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 517.5 | 1,351.2 | 76,839 | 78,217.7 |

## MADISON COUNTY

TABLE 6.60: Madison County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 17.1 | 687,437.5 | 68,874386.6 |
| Tin | 2.3 | - | 475.2 | 477.5 |
| Iron | , | - | 2,115.8 | 2,115.8- |
| Copper | - | - | 2,686.5 | 2,686.5 |
| Aluminum Beverage | 3 | - | 66 | 66.3 |
| Other Aluminum | - | . 1 | 30,703.4 | 30,703.5 |
| Bronze \& Brass | - | - | 5,471.2 | 5,471.2 |
| Auto Body Scrap | - | - | 1,352.8 | 1,352.8 |
| Mixed Metal | 376.8 | 5 | 2,711.5 | 3,093.3 |
| Oil Filters | - | 6.9 | 21.6 | 28.5 |
| TOTAL GLASS | 379.4 | 23.1 | 733,041.3 | 0.00 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | 692.7- | 692.7 |
| Mixed Office Paper | - | - | 5,425.5 | 5,425.5 |
| Newspaper | - | - | - | - |
| Cardboard | - | 4,450.9 | 23,316.9 | 27,767.8 |
| All Other Grades | 458.3 | 8.3 | 1,070 | 1,536.6 |
| TOTAL METAL | 458.3 | 4,459.2 | 32,505 | 37,422.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | . 5 | . 5 |
| HDPE \#2 | - | - | 19.3 | 19.3 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | 58.5 | 58.5 |
| PP \#5 | - | - | 1,783.9 | 1,783.9 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | 9.1 | 9.1 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 38.4 | 829.3 | 829.3 |
| TOTAL PLASTICS | 0.00 | 38.4 | 2,700.6 | 2,739 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | 1,627.2 | 1,627.2 |
| TOTAL GLASS | 0.00 | 0.00 | 1,627.2 | 1,627.2 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | , | - - | . 1 | . 1 |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | 59.1 | 59.1 |
| Pallets | - | 250 | 2,203 | 2453 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 57.3 | 3,594.2 | 35,999.3 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 102 | 53.1 | 155.1 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | . 9 | 94.4 | 181.5 | 276.8 |
| Antifreeze |  | - | 1.3 | 1.3 |
| Transmission Fluid |  | - | - | - |
| Other | 24.2 | 1.9 | 6.3 | 32.4 |
| Tires | - | 307.8 | 44,037 | 44,344.8 |
| TOTAL OTHER RECYCLABLES | 25.1 | 829.9 | 50,135.6 | 50,990.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | 31,427.3 | 31,427.3 |
| Food Waste (donated) | - | 561 | - | 561 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | 33.8 | 77,759.7- | 77,793.5 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 594.8 | 109,187 | 109,781.8 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 3.6 | 0.00 | 3.6 |
| TOTAL FOR ALL | 862.9 | 5,914.8 | 929,196.4 | 935,974.1 |

## MARION COUNTY

TABLE 6.61: Marion County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | - | 3.7 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | . 1 | . 1 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 1,254.7 | 1,254.7 |
| Oil Filters | - | 4.3 | - | - |
| TOTAL METAL | 0.00 | 8 | 1,254.8 | 1,262.8 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 2 | - | . 2 |
| Mixed Office Paper | - | . 5 | - | . 5 |
| Newspaper | - | - | - | - |
| Cardboard | - | 790.5 | 224 | 1,014.5 |
| All Other Grades | - | . 9 | 10 | 10.9 |
| TOTAL FIBER | 0.00 | 792 | 234 | 1,026 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - - | - | - |
| HDPE \#2 | - | . 7 | - | . 1 |
| PVC \#3 | - | . 7 | - | . 1 |
| LDPE \#4 | - | 5.9 | - | 5.9 |
| PP \#5 | - | - | 16.2 | 16.2 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | . 5 | 5- |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 1.9 | - | 1.9 |
| TOTAL PLASTICS | 0.00 | 8.1 | 16.7 | 24.8 |
| GLASS |  |  |  |  |
| Mixed All | - | - | 0.00 | 0.00 |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 50 | 52.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 12.6 | 15.6 | 28.2 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 278 | - | 278 |
| Dry Cell Batteries | - | - | . 1 | . 1 |
| Used Oil | - | 28 | 5.6 | 33.6 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | - | - | - |
| Tires | - | 92.9 | - | 92.9 |
| TOTAL OTHER RECYCLABLES | 0.00 | 414.1 | 71.3 | 485.4 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | 89.1 | - | 89.1 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 89.1 | 0.00 | 89.1 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 0.00 | 1,311.2 | 1,577.1 | 2,888.3 |

## MARSHALL COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ $\underset{\text { PACKAGING) }}{ }$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - |  | - | - |
| Oil Filters |  | 4.1 | 66,237 | 66,241 |
| TOTAL GLASS | 0.00 | 4.1 | 66,237 | 66,241 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | - | 1,065.4 | - | 1,065.4 |
| All Other Grades |  | 2.2 | - - | 2.2 |
| TOTAL METAL | 0.00 | 1,067.5 | 0.00 | 1,067.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - - | . 1 |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 13.6 | - | 13.6 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics |  | 6.9 | - - | 6.9 |
| TOTAL PLASTICS | 0.00 | 20.7 | 0.00 | 233.51 |
| GLASS |  |  |  |  |
| Mixed All |  | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 15.8 | - | 15.8 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | - | - | - |
| Dry Cell Batteries | . 2 | 31.1 | - | 31.3 |
| Used Oil | 48.3 | 42.5 | - | 90.8 |
| Antifreeze | 3.1 | - | - | 3.1 |
| Transmission Fluid |  | - | - | - |
| Other | 283.2 | - | - | 283.2 |
| Tires |  | 79.3 | - | 79.3 |
| TOTAL OTHER RECYCLABLES | 334.8 | 168.7 | 0.00 | 0.00 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 60.7 | - - | 60.7- |
| Food Waste (donated) | - | 41.3 | - | 47.3 |
| Yard Trimmings (composted) |  | 25.76 | - | 25.76 |
| Yard Trimmings (mulched) | 2,020 | - | - | 2,020 |
| Bio-Solids (land applied) | 249 | - | - | 249 |
| Bio-Solids (composted) | - | - |  | - |
| Alternative Daily Cover | - | - |  | - |
| C\&D (not landfilled, not recycled) | - | - |  | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  | - |  | - |
| TOTAL DIVERSION | 2,269 | 102 | 0.00 | 2,371 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 955.8 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 4,202.2 | 1,362.8 | 66,237 | 71,802 |

## MAURY COUNTY

TABLE 6.63: Maury County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 1,350.8 | 3.7 | 6,304.8 | 7,659.3 |
| Tin | - | - | - | - |
| Iron | - | - | 809.3 | 809.3 |
| Copper | - | - | - | - |
| Aluminum Beverage | 19.9 | . 1 | - | 20 |
| Other Aluminum | - | - | 805.8 | 805.8 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 72.4 | 72.4 |
| Oil Filters | - | 2.3 | - | - |
| TOTAL METAL | 1,370.6 | 6.1 | 7,993 | 9,569.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 6 | - | . 6 |
| Mixed Office Paper | - | 1.8 | 25 | 26.8 |
| Newspaper | - | - | - | - |
| Cardboard | 651.5 | 3,144.5 | 1,503 | 5,299 |
| All Other Grades | 113.1 | 1.7 | - | 114.8 |
| TOTAL FIBER | 764.5 | 3,148.6 | 1,527.9 | 5,441 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 2 | 5.1 | 5.3 |
| HDPE \#2 | - | . 5 | 106.6 | 107.1 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 49.7 | 2.9 | 52.6 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 4.7 | 254.7 | 259.4 |
| TOTAL PLASTICS | 0.00 | 55.2 | 369.3 | 424.5 |
| GLASS |  |  |  |  |
| Mixed All | 1582 | 0.00 | - | - |
| TOTAL GLASS | 158.2 | 0.00 | 7,117.50 | 16,399.96 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 1,068.6 | 1,071.2 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 40.6 | - | 40.6 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 1,356 | 70.9 | 36.2 | 1,463.1 |
| Dry Cell Batteries | - | - | . 7 | . 7 |
| Used Oil | - | 43.9 | 60.2 |  |
| Antifreeze | - | - | 1.3 | 1.3 |
| Transmission Fluid | - | - | - | - |
| Other | 554.1 | 43.2 | 11.7 | 609 |
| Tires | - | 93.1 | - - | 93.1 |
| TOTAL OTHER RECYCLABLES | 1,910.1 | 294 | 2,539.92 | 76,580.06 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 228.9 | - | 229.9 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 228.9 | 0.00 | 228.9 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 1,077.9 | 0.00 | 5.1 | 1,083 |
| TOTAL FOR ALL | 5,281.5 | 3,689.7 | 11,074.1 | 20,045.3 |

## MCMINN COUNTY

TABLE 6.64: McMinn County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 10.2 | 6 | - | 16.2 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | . 4 | - | 4 |
| Aluminum Beverage | 7 | - | - | 7 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 191.3 | 7.5 | 1,665.9 | 1,864.4 |
| Oil Filters | - | 1.8 | - | 1.8 |
| TOTAL GLASS | 208.5 | 15.7 | 1,665.9 | 1,890.1 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 3 | - | . 3 |
| Mixed Office Paper | 4.7 | 1.1 | - | 5.8 |
| Newspaper | 15.8 | - | - | 15.8 |
| Cardboard | 317.1 | 1,183.1 | - | 1,494.2 |
| All Other Grades | 144.1 | . 7 | - | 144.2 |
| TOTAL METAL | 475.6 | 1,184.7 | 0.00 | 1,660.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | 3 | - | 3 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 13.3 | - | 13.3- |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | 56.9 | . 2 | - | 57.1 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 4.5 | - | 4.5 |
| TOTAL PLASTICS | 56.9 | 18.3 | 0.00 | 75.2 |
| GLASS |  |  |  |  |
| Mixed All | 47.3 | - - | - | 47.3 |
| TOTAL GLASS | 47.3 | 0.00 | 0.00 | 47.3 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | . 6 | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | 50.4 | - | 50.4 |
| Pallets | - | 4.8 | - | 4.8 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 17.6 | - | 17.6 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 107 | - | 107 |
| Dry Cell Batteries | . 4 | - | - | . 4 |
| Used Oil | 21.4 | 19.3 | - | 40.7 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 749.4 | - | - | 749.4 |
| Tires | - | 93.6 | - | 93.6 |
| TOTAL OTHER RECYCLABLES | 771.8 | 292.7 | 0.00 | 1,064.5 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 115.1 | - | 115.1 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | 2,449 | - | - | 2,449 |
| Yard Trimmings (mulched) | 1,820 | - | - | 1,820 |
| Bio-Solids (land applied) | 685.4 | - | - | 685.4 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | 14 | - | - |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 4,954.4 | 129.1 | 0.00 | 5,083.5 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 6,514.5 | 1,640.3 | 1,665.9 | 9,820.7 |

MCNAIRY COUNTY
TABLE 6.65: McNairy County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | 4,724.8 | 4,728.5 |
| Tin | 8.1 | - | 5,722.9 | 5,731 |
| Iron | . 2 | - | 125.9 | 126.1 |
| Copper | - | - | 229 | 229 |
| Aluminum Beverage | . 6 | - | 103 | 103.6 |
| Other Aluminum | - | - | 564.7 | 564.7 |
| Bronze \& Brass | - | - | 26.1 | 26.1 |
| Auto Body Scrap | - | - | 10,314.4 | 10,314.4 |
| Mixed Metal | . 5 | - | 1,328.8 | 1,329.3 |
| Oil Filters | - | - | - - | - |
| TOTAL METAL | 9.5 | 3.7 | 23,139.6 | 23,152.8 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 3 | - | 3 |
| Newspaper | - | - | - | - |
| Cardboard | - | 607.8 | 450.3 | 1,058.1 |
| All Other Grades | - | . 8 | - | . 8 |
| TOTAL FIBER | 0.00 | 608.8 | 450.5 | 1,059.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | 2 | - | 2 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 10.1 | - - | 10.1 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 1.7 | - | 1.7 |
| TOTAL PLASTICS | 0.00 | 12.1 | 0.00 | 12.1 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | - | 2.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 36 | - | 36 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 18.4 | - | 18.4 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 72.8 | 2.6 | - | 75.4 |
| Tires | - | 40.2 | - | 40.2 |
| TOTAL OTHER RECYCLABLES | 72.8 | 99.8 | 0.00 | 172.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 72.8 | - | 72.8 |
| Food Waste (donated) | - | . 6 | - | . 6 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | ${ }^{-}$ | - |
| TOTAL DIVERSION | 0.00 | 73.4 | 0.00 | 73.4 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 24.5 | 0.00 | 0.00 | 24.5 |
| TOTAL FOR ALL | 106.8 | 8,950 | 31,881.9 | 40,938.7 |

## MEIGS COUNTY

TABLE 6.66: Meigs County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | - | 3 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | - | - |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 0.00 | 3 | 0.00 | 3 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | - | 184.3 | - | 184.3 |
| All Other Grades | - | . 3 | - | . 3 |
| TOTAL METAL | 0.00 | 184.6 | 0.00 | 184.6 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | . 6 |  | 6 |
| TOTAL PLASTICS | 0.00 | . 6 | 0.00 | . 6 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.9 | - | 2.9 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 2.1 | - - | 2.1 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | - | - | - |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 0.00 | 5 | 0.00 | 5 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | ${ }^{-}$ | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 0.00 | 193.2 | 0.00 | 193.2 |

## MONROE COUNTY

TABLE 6.67: Monroe County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 2,275.6 | 2,275.6 |
| Tin | - | - |  | - |
| Iron | - | - | - | - |
| Copper | . 1 | - | . 9 | 1 |
| Aluminum Beverage | 5.3 | - | - | 5.3 |
| Other Aluminum | . 4 | . 1 | 209 | 209.5 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 322.5 | - | 98.9 | 421.4 |
| Oil Filters | - | 2.9 | - | 2.9 |
| TOTAL METAL | 328.3 | 3 | 2,584.4 | 2,915.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 6 | - | . 6 |
| Newspaper | - | - | - | - |
| Cardboard | 56.6 | 1,140.3 | 655.3 | 1,852.2 |
| All Other Grades | 2 | 1.8 | - | 3.8 |
| TOTAL FIBER | 58.6 | 1,142.6 | 655.3 | 1,856.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | 240 | 240 |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | 22.2 | 26.9 | 279.1 | 328.2 |
| TOTAL PLASTICS | 22.2 | 26.9 | 519.1 | 568.2 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | 23,159 | 23,159 |
| TOTAL GLASS | 0.00 | 0.00 | 23,159 | 23,159 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | 88.4 | 88.4 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 33.7 | . 2 | 33.9 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 54.6 | . 5 | 55.1 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 3.6 | 21.5 | 77.7 | 102.8 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 477.8 | 3 | . 4 | 482.1 |
| Tires | - | 69.1 | - | 69.1 |
| TOTAL OTHER RECYCLABLES | 481.4 | 179.2 | 167.2 | 827.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | 137.1 | 137.1 |
| Food Waste (donated) | - | 242.6 | - | 242.6 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 1,035 | - | - | 1,035 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 112.8 | 112.8 |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 1,035 | 242.6 | 249.9 | 1,527.5 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 1,925.6 | 9,750.9 | 35,489.3 | 47,165.8 |

## MONTGOMERY COUNTY

TABLE 6.68: Montomery County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 7,916.9 | 6.2 | 7,923.1 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | 73 | - | 73 |
| Aluminum Beverage | 23.2 | 102.3 | . 1 | 125.6 |
| Other Aluminum | - | 13.2 | - | 13.2 |
| Bronze \& Brass | - | 6 | 234 | 240 |
| Auto Body Scrap | - | 2 | - | 2 |
| Mixed Metal | 1,679.3 | 92.4 | 31.1 | 1,802.8 |
| Oil Filters | - | 9.2 | - | 9.2 |
| TOTAL GLASS | 1,702.4 | 8,215.1 | 271.4 | 10,188.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 37.4 | 4.3 | - | 41.7 |
| Mixed Office Paper | - | . 2 | .8- | 1 |
| Newspaper | - | - | - | - |
| Cardboard | 3,926.4 | 8,950.6 | 82.9 | - |
| All Other Grades | - | 7.6 | - | 12,959.9 |
| TOTAL METAL | 3,963.8 | 8,962.6 | 83.7 | 13,010.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 8 | - | . 8 |
| HDPE \#2 | - | 1.7 | - | 1.7 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 77.2 | - | 77.2 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | 22.1 | - | 22.1 |
| ABS | - | - | - | - |
| Mixed 1\&2 | 157.7 | - | - | 157.7 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 752.9 | 16.3 | 769.2 |
| TOTAL PLASTICS | 157.7 | 854.6 | 16.3 | 1,028.6 |
| GLASS |  |  |  |  |
| Mixed All | 201.7 | - - | 2,818 | 3,019.7 |
| TOTAL GLASS | 201.7 | 0.00 | 2,818 | 3,019.7 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 21.2 | - - | - | 21.2 |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | 9.5 | - | - |
| Pallets | - | 1,189.7 | 56.5 | 1,246.2 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | 6.5 | 165.9 | - | 172.4 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 22.9 | 114.7 | - | 137.6 |
| Dry Cell Batteries | - | . 2 | - | . 2 |
| Used Oil | 93 | 142.2 | 10.9 | 246.1 |
| Antifreeze | 2.8 | 2 | - | 4.8 |
| Transmission Fluid | - | - | - | - |
| Other | 1,006.6 | 14 | - | 1,020.6 |
| Tires | - | 389.3 | - | 389.3 |
| TOTAL OTHER RECYCLABLES | 1,153 | 2,044 | 67.4 | 3,264.4 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | , | - - | - | - |
| Food Waste (donated) | - | 99 | - | 99 |
| Yard Trimmings (composted) | - | 6 | - | 6 |
| Yard Trimmings (mulched) | 2,986.3 | - | - | 2,986.3 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | 3.2 | - | 3.2 |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 2,986.3 | 108.2 | 0.00 | 374.11 |
| SINGLESTREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 10,165 | 20,184.4 | 3,256.8 | 33,606.2 |

## MOORE COUNTY

TABLE 6.69: Moore County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | 133 | - | - | 133 |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | . 1 | - | 3.6 | 3.7 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 115.4 | 115.4 |
| Oil Filters | - | - | . 5 | . 5 |
| TOTAL METAL | 133.1 | 91.00 | 119.5 | 343.6 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | 15.3 | 15.3 |
| Newspaper | - | - | - | - |
| Cardboard | 394.6 | 41.6 | 617 | 1,047.2 |
| All Other Grades | - | . 1 | - | - |
| TOTAL FIBER | 394.6 | 47.7 | 626.2 | 1,068.5 |
| PLASTICS P $^{\text {a }}$ |  |  |  |  |
| PET \#1 | - | - | 2.4 | 2.4 |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | 42.9 | 42.9 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 7 | . 3 | 4 |
| TOTAL PLASTICS | 0.00 | . 1 | 45.6 | 45.7 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | 2,343.3 | 2,343.3 |
| TOTAL GLASS | 0.00 | 0.00 | 2,343.3 | 2,343.3 |
| OTHER RECYCLABLES ${ }^{\text {O }}$ |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | 111.5 | 111.5 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | 1.7 | 1.7 |
| Carpet \& Padding | - | - |  |  |
| Lead -Acid Batteries | 2.7 | - | . 8 | 3.5 |
| Dry Cell Batteries | - | - | . 2 | . 2 |
| Used Oil | 5 | - | 7.4 | 12.4 |
| Antifreeze | - | - | . 5 | . 5 |
| Transmission Fluid | - | - | - | - |
| Other | 62.1 | - | 116.9 | 179 |
| Tires | - | - | 11.8 | 11.8 |
| TOTAL OTHER RECYCLABLES | 64.8 | 0.00 | 250.8 | 315.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 516,624.1 | 516,624.1 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | ${ }^{-}$ | -- | - - |
| TOTAL DIVERSION | 0.00 | 0.00 | 516,624.1 | 516,624.1 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 597.4 | 41.8 | 519,895.4 | 520,534.6 |

## MONTGOMERY COUNTY

TABLE 6.70: Montgomery County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum |  |  |  |  |
| Bronze \& Brass |  |  |  |  |
| Auto Body Scrap |  |  |  |  |
| Mixed Metal |  |  |  |  |
| Oil Filters |  |  |  |  |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 8.43 | - | - | 8.43 |
| Mixed Office Paper | - | - | - | - |
| Newspaper | 951.57 | 2.00 | - | 953.57 |
| Cardboard | - | - | - | - |
| All Other Grades | - | - | - | - |
| TOTAL METAL | 960.00 | 2.00 | 0.00 | 962.00 |
| PLASTICS |  |  |  |  |
| PET \#1 | 130.27 | 78.00 | - | 208.27 |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | 16.80 | 8.40 | - | 25.20 |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | 0.04 | - | 0.04 |
| PS \#6 | - | - | - | - |
| Other \#7 |  |  |  |  |
| ABS |  |  |  |  |
| Mixed 1\&2 |  |  |  |  |
| Mixed 3-7 |  |  |  |  |
| Mixed All Plastics |  |  |  |  |
| TOTAL PLASTICS | 147.07 | 86.44 | 0.00 | 233.51 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 17.23 | 17.55 | 0.00 | 34.78 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | MSW Exemption | MSW Exemption | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses |  |  |  |  |
| Cooking Oil/Grease |  |  |  |  |
| Carpet \& Padding |  |  |  |  |
| Lead Acid Batteries |  |  |  |  |
| Dry Cell Batteries |  |  |  |  |
| Used Oil |  |  |  |  |
| Antifreeze |  |  |  |  |
| Transmission Fluid |  |  |  |  |
| Other |  |  |  |  |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | 38.70 | - | - | 38.70 |
| Yard Trimmings (composted) | 6.50 | 25.76 | - | 32.26 |
| Yard Trimmings (mulched) | 272.65 | - | - | 272.65 |
| Bio-Solids (land applied) | 30.50 | MSW Exemption | MSW Exemption | 30.50 |
| Bio-Solids (composted) |  |  |  |  |
| Alternative Daily Cover |  |  |  |  |
| C\&D (not landfilled, not recycled) |  |  |  |  |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) |  |  |  |  |
| TOTAL DIVERSION | 348.35 | 25.76 | 0.00 | 374.11 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,477.28 | 134.78 | 5,418.00 | 7,030.06 |

## MOORE COUNTY

TABLE 6.71: Moore County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 2,275.6 | 2,275.6 |
| Tin | 133 | - | - | 133 |
| Iron | - | - | - | - |
| Copper | - | - | . 9 | 9 |
| Aluminum Beverage | . 1 | - | - | . 1 |
| Other Aluminum | - | . 1 | 209 | 209.1 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 98.9 | 98.9 |
| Oil Filters | - | 2.9 | - | 2.9 |
| TOTAL METAL | 133.1 | 3 | 2,584.4 | 2,720.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | 3 | - | 3 |
| Newspaper | - | - | - | - |
| Cardboard | 394.6 | 1,224.6 | 655.3 | 2,274.5 |
| All Other Grades | - | 1.9 | - | 1.9 |
| TOTAL FIBER | 394.6 | 1,227 | 655.3 | 2,276.9 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | 240 | 240 |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 27.1 | 279.1 | 279.1 |
| TOTAL PLASTICS | 0.00 | 27.1 | 519.1 | 546.2 |
| CLASS |  |  |  |  |
| Mixed All | - | - - | 23,159 | 23,159 |
| TOTAL GLASS | 0.00 | 0.00 | 23,159 | 23,159 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | 88.4 | 88.4 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 33.7 | 2 | 2 |
| Carpet \& Padding | - | - |  |  |
| Lead -Acid Batteries | 2.7 | 54.6 | 5 | 57.8 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 5 | 23.3 | 77.7 | 106 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 62.1 | 3 | 4 | 62.8 |
| Tires | - | 69.1 | - | 69.1 |
| TOTAL OTHER RECYCLABLES | 69.8 | 181 | 167.2 | 418 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | 137.1 | 137.1 |
| Food Waste (donated) | - | 242.6 | - | 242.6 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 112.8 | 112.8 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | ${ }^{-}$ | ${ }^{-}$ | - | - |
| TOTAL DIVERSION | 0.00 | 242.6 | 249.9 | 492.5 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 597.4 | 1,680.7 | 27,334.5 | 29,612.6 |

## MORGAN COUNTY

TABLE 6.72: Morgan County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 6.6 | - | 2 | 8.6 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 174.7 | - | 5.4 | 180.1 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 181.3 | 0.00 | 7.4 | 188.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 317.2 | 155.9 | - | 473.1 |
| All Other Grades | 8.3 | . 3 | - | 8.6 |
| TOTAL METAL | 325.5 | 156.2 | 0.00 | 481.7 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | 4.5 | 4.5 |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 5.4 | . 2 | - | 5.6 |
| TOTAL PLASTICS | 5.4 | . 2 | 4.5 | 10.1 |
| ( GLASS |  |  |  |  |
| Mixed All | - | -- | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | 31.6 | 31.6 |
| Pallets | - | - | - | - |
| Mattresses | - | - |  |  |
| Cooking Oil/Grease | - | - |  |  |
| Carpet \& Padding | - | - |  |  |
| Lead Acid Batteries | - | - | 1 | 1 |
| Dry Cell Batteries | - | - |  |  |
| Used Oil | 25 | - | 1 | 26 |
| Antifreeze | - | - |  |  |
| Transmission Fluid | - | - |  |  |
| Other | 165 | - | - | 165 |
| Tires | - | - | 1 | 1 |
| TOTAL OTHER RECYCLABLES | 190 | 0.00 | 34.6 | 224.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 13,090 | 13,090 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 13,090 | 13,090 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 702.1 | 156.4 | 13,136.5 | 13,995 |

## OBION COUNTY

TABLE 6.73: Obion County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 5 | 10.1 | 4 | 9.1 |
| Tin | - | - | - | - |
| Iron | - | - | 14.5 | 14.5 |
| Copper | - | 1.6 | . 3 | 1.9 |
| Aluminum Beverage | . 8 | . 3 | . 4 | 1.5 |
| Other Aluminum | - | . 8 | 1.2 | 2 |
| Bronze \& Brass | - | . 7 | . 4 | 5 |
| Auto Body Scrap | - | 1.2 | - | 1.2 |
| Mixed Metal | - | - | - | - |
| Oil Filters | - | 2.5 | - | 2.5 |
| TOTAL METAL | 5.8 | 16.6 | 20.6 | 43 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 14.1 | - - | 14.1 | 28.2 |
| Mixed Office Paper | 13.1 | 1.3 | 13.2 | 27.6 |
| Newspaper | 2.3 | - | 2.3 | 4.6- |
| Cardboard | 513.5 | 772.4 | 1,548.5 | 2,834.4 |
| All Other Grades | - | 1 | - | - |
| TOTAL FIBER | 543 | 774.7 | 1,578.1 | 2,895.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 3 | - | . 3 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 12.9 | - | 12.9 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 2.8 | 2.6 | 5.4 |
| TOTAL PLASTICS | 0.00 | 16.1 | 2.6 | 18.7 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | - | 2.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 8.6 | - | 8.6 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 58.7 | - | 58.7 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 3.7 | 37.3 | 39 | 80 |
| Antifreeze | - | - | - |  |
| Transmission Fluid | - | . 1 | - | . 1 |
| Other | 434.7 | . 2 | - | 434.9 |
| Tires | - | 68.1 | - - | 68.1 |
| TOTAL OTHER RECYCLABLES | 438.4 | 175.6 | 39 | 653 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 67.5 | 10,342 | 10,409.5 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 67.5 | 10,342 | 10,409.5 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 987.2 | 1,050.4 | 11,982.3 | 14,019.9 |

OVERTON COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - |  | - | - |
| Tin | - | - | - | - |
| Iron | - |  | - | - |
| Copper | - |  | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - |  | - | - |
| Auto Body Scrap | - |  | - | - |
| Mixed Metal | - |  | 17,608 | 17,608 |
| Oil Filters |  |  | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 17,608 | 17,608 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper |  |  | - | - |
| Cardboard | 410.6 | 289.2 | 26.5 | 726.3 |
| All Other Grades |  | . 6 | - | . 6 |
| TOTAL METAL | 410.6 | 289.8 | 26.5 | 726.9 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | 14.7 | . 4 | . 1 | 15.2 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics |  | - | - | - |
| TOTAL PLASTICS | 14.7 | . 4 | . 1 | 15.2 |
| GLASS |  |  |  |  |
| Mixed All |  | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 3.2 | - | 3.2 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 22.4 | - | . 3 | 22.7 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 396 | - | - | 396 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 418.4 | 3.2 | . 3 | 421.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) |  | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | 20,008 | 20,008 |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) |  | - |  | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 20,008 | 20,008 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 843.7 | 293.3 | 37,642.9 | 38,779.9 |

## PERRY COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - |  | - | - |
| Aluminum Beverage | 1.3 | - | - | 1.3 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 83.3 | - | - | 83.3 |
| Oil Filters |  |  | - | - |
| TOTAL METAL | 84.5 | 0.00 | 0.00 | 84.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | - | 84.3 | - | 84.3 |
| All Other Grades | 131.9 | . 7 | - | 132 |
| TOTAL FIBER | 131.9 | 84.4 | 0.00 | 216.3 |
| PLASTICS |  |  |  |  |
| PET \#1 |  | - - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 2 | - | 2 |
| TOTAL PLASTICS | 0.00 | . 2 | 0.00 | . 2 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 3.1 | - | - | 3.1 |
| Antifreeze | - | - | - | - |
| Transmission Fluid |  | - | - | - |
| Other | 153.8 | - | - | 153.8- |
| Tires |  | - | - | - |
| TOTAL OTHER RECYCLABLES | 156.9 | 0.00 | 0.00 | 156.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  |  | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 373.4 | 84.6 | 0.00 | 458 |

## PICKETT COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 2 | - - | - | 2 |
| Tin | 3 | - | - | 3 |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 1.3 | - | - | 1.3 |
| Other Aluminum | . 3 | - | - | . 3 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | . 5 | - | - | 5 |
| Mixed Metal | 40.5 | - | 660 | 700.5 |
| Oil Filters | 8 |  |  | . 8 |
| TOTAL GLASS | 48.3 | 0.00 | 660 | 708.3 |
| FIBER |  |  |  |  |
| Sorted Office Paper |  | - | - | - |
| Mixed Office Paper | - | . 1 | - | 1 |
| Newspaper |  |  | - | - |
| Cardboard | 75.5 | 12.1 | - | 87.6 |
| All Other Grades | 5.5 | - | - | 5.5 |
| TOTAL METAL | 81 | 12.2 | 0.00 | 93.2 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE\#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | 3 | - | - | 3 |
| Mixed 3-7 | . 3 | - | - | . 3 |
| Mixed All Plastics | - | . 1 | - | . 1 |
| TOTAL PLASTICS | 3.3 | . 1 | 0.00 | 3.4 |
| GLASS |  |  |  |  |
| Mixed All | 8 | - - | - | 8 |
| TOTAL GLASS | 8 | 0.00 | 0.00 | 8 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | . 1 | - - | - | . 1 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | 6 | - | - | 6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | . 3 | - | - | . 3 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 5.4 | - | - | 5.4 |
| Antifreeze | . 4 | - | - | . 4 |
| Transmission Fluid | . 4 | - | - | . 4 |
| Other | 63.3 | - | - | 63.3 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 75.9 | 0.00 | 0.00 | 75.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | 6 | - - | - | 6 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 14 | - | - | 14 |
| Industrial Byproducts |  | - | 16,000 | 16,000 |
| Crushed Glass for civil engineering projects (not landfilled, not recycled) |  | - |  | - |
| TOTAL DIVERSION | 20 | 0.00 | 16,000 | 16,020 |
| SINGLE STREAM RECYCLABLES 0.00 - 16,020 |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 236.2 | 12.3 | 16,660 | 16,908.5 |

## POLK COUNTY

TABLE 6.77: Polk County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | - | - |
| Oil Filters | - | - | - | - |
| TOTAL METAL | 0.00 | 0.00 | 0.00 | 0.00 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - |  | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | - | 238.3 | - | - |
| All Other Grades | - | . 1 | - | - |
| TOTAL FIBER | 0.00 | 238.4 | 0.00 | 238.4 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 4 | - | 4 |
| TOTAL PLASTICS | 0.00 | . 4 | 0.00 | . 4 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | - | - | - |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | - | - | - |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - |  | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 0.00 | 238.4 | 0.00 | 238.4 |

## PUTNAM COUNTY

TABLE 6.78: Putnam County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 7.5 | 3,549 | 3,556.5 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | . 3 | 1.7 | 2 |
| Aluminum Beverage | 7 | 11.6 | . 3 | 18.9 |
| Other Aluminum | - | . 2 | 40.6 | 40.8 |
| Bronze \& Brass | - | 1 | 43.2 | 44.2 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 759.2 | 6 | 3,408 | 4,173.2 |
| Oil Filters | - | 3 | 6.6 | 9.6 |
| TOTAL GLASS | 766.2 | 29.5 | 7,049.3 | 7,845 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 21 | - | - | 21 |
| Mixed Office Paper | 83 | 512.3 | 8.5 | 603.8 |
| Newspaper | - | - | - | - |
| Cardboard | 1,902 | 3,167.5 | 2,709.1 | 7,778.6 |
| All Other Grades | - | 5.4 | 856.5 | 861.9 |
| TOTAL METAL | 2,006 | 3,685.1 | 3,574 | 9,265.1 |
| PLASTICS 3, |  |  |  |  |
| PET\#1 | - | . 3 | 7.4 | 7.7 |
| HDPE \#2 | - | . 7 | - | . 7 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 34.2 | - | 34.2- |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | 6.8 | 6.8 |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | 2 | 2 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 13 | 74.5 | 87.5 |
| TOTAL PLASTICS | 0.00 | 48.3 | 89 | 137.3 |
| GLASS |  |  |  |  |
| Mixed All | 48.2 | - - | . 1 | 48.3 |
| TOTAL GLASS | 48.2 | 0.00 | . 1 | 48.3 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 58.5 | . 2 | - | 58.7 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | 1,785.8 | - | 1,785.8 |
| Pallets | - | 144 | 751.8 | 895.8 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | 14.3 | 85.5 | 3 | 102.8 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 10.3 | 170.4 |  | 180.7 |
| Dry Cell Batteries | - | . 7 | - | . 1 |
| Used Oil | 21.6 | 32 | 39.3 | 92.9 |
| Antifreeze | . 1 | . 4 | - | 5 |
| Transmission Fluid | - | - | - | - |
| Other | 1,932 | 2.5 | . 4 | 1,934.9 |
| Tires | - | 304.5 | - - | 304.5 |
| TOTAL OTHER RECYCLABLES | 2,036.8 | 2,525.4 | 794.5 | 5,356.7 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | 24 | 267.1 | - | 291.1 |
| Food Waste (donated) | - | 82.6 | 37.5 | 120.1 |
| Yard Trimmings (composted) | 92.9 | - | - | 92.9 |
| Yard Trimmings (mulched) | 3,284.1 | - | - | 3,284.1 |
| Bio-Solids (land applied) | 1,587.4 | - | - | 1,587.4 |
| Bio-Solids (composted) | 113.2 | - | - | 113.2- |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 3,420.8 | - | - | 3,420.8 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  | - | - | - |
| TOTAL DIVERSION | 8,522.4 | 349.7 | 37.5 | 8,909.6 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | . 1 | 0.00 | . 1 |
| TOTAL FOR ALL | 13,379.7 | 6,638.6 | 11,544.5 | 31,562.8 |

## RHEA COUNTY

TABLE 6.79: Rhea County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | 456.3 | 459.3 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - |  | - |
| Bronze \& Brass | - | - |  | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 52.9 | - | 157.7 | 210.6 |
| Oil Filters | - | 1.8 | - | 1.8 |
| TOTAL METAL | 52.9 | 4.8 | 614 | 671.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 3 | - | . 3 |
| Mixed Office Paper | - | . 9 | - | . 9 |
| Newspaper | - | - | - | - |
| Cardboard | - | 820.1 | 44.6 | 864.7 |
| All Other Grades | - | 1.7 | - | 1.7 |
| TOTAL FIBER | 0.00 | 822.9 | 44.6 | 867.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | . 3 | - | . 3 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 11.9 | - | 11.9 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | 1.3 | - | 1.3 |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 1.1 | - - | 1.1 |
| TOTAL PLASTICS | 0.00 | 14.6 | 0.00 | 14.6 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | 378.7 | 378.7 |
| Pallets | - | 2.9 | 70.1 | 73 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 3.8 | - | 3.8 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 120 | - | 120 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 26.5 | 25.1 | 51.6 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | - | 2,868.4 | 2,868.4 |
| Tires | - | 36.2 | - | 36.2 |
| TOTAL OTHER RECYCLABLES | 0.00 | 189.4 | 3,342.3 | 3,531.17 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 7.4 | $\square-$ | 7.4 |
| Food Waste (donated) | - | 96.3 | - | 96.3 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 103.7 | 0.00 | 103.7 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 52.9 | 9,265.1 | 12,411.3 | 21,729.3 |

## ROANE COUNTY

TABLE 6.80: Roane County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 733.5 | 6 | 262,959.6 | 263,699.1 |
| Tin | - | - | 9,689.2 | 9,689.2 |
| Iron | - | - | 599.2 | 599.2 |
| Copper | . 4 | - | 568.5 | 568.9 |
| Aluminum Beverage | 9.8 | - | 259.3 | 269.1- |
| Other Aluminum | 2.1 | . 7 | 19,057.7 | 19,059.8 |
| Bronze \& Brass | - | - | 186.9 | 186.9 |
| Auto Body Scrap | - | 20.4 | 7,304.7 | 7,325.1 |
| Mixed Metal | - | - | 1,079.7 | 1,079.7 |
| Oil Filters | - | . 1 | - | . 1 |
| TOTAL GLASS | 745.8 | 27.2 | 301,704.7 | 302,477.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | 50.1 | 50.1 |
| Mixed Office Paper | - | . 4 | 360.3 | 360.7 |
| Newspaper | 134.2 | - | - | 134.2 |
| Cardboard | 1,177.2 | 1,245.5 | 260.1 | 2,682.8 |
| All Other Grades | 27.9 | 1.4 | - | 29.3 |
| TOTAL METAL | 1,339.3 | 1,247.3 | 670.4 | 3,257 |
| PLASTICS |  |  |  |  |
| PET \#1 | 39.7 | . 1 | - | 39.8 |
| HDPE \#2 | 20.7 | . 3 | 31 | 52 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 14.7 | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | 6.9 | 6.9 |
| Mixed 1\&2 | 34.3 | - | - | 34.3 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 1 | 10.1 | 4.2 | 14.3 |
| TOTAL PLASTICS | 95.7 | 25.2 | 46.6 | 233.51 |
| CLASS |  |  |  |  |
| Mixed All | - | 1 | . 9 | 1.9 |
| TOTAL GLASS | 0.00 | 1 | 1.9 | 1.9 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | 49.8 | 49.8 |
| Textiles | - | - | - | - |
| Pallets | 16.3 | 5.8 | 56.5 | 78.6 |
| Mattresses | 2 | - | - | 2 |
| Cooking Oil/Grease |  | 13 | 25 | 38 |
| Carpet \& Padding |  | - | - | - |
| Lead Acid Batteries | 4.1 | 90.7 | 190.1 | 284.9 |
| Dry Cell Batteries | - | - | 27.1 | 27.1 |
| Used Oil | 31.7 | 57.3 | 117.5 | 206.5 |
| Antifreeze | 1.3 | . 6 | - | 1.9 |
| Transmission Fluid | - | - | - | - |
| Other | 412.5 | - | - | 412.5 |
| Tires | - | 77.8 | 2.8 | 80.6 |
| TOTAL OTHER RECYCLABLES | 467.9 | 245.2 | 462.8 | 1,175.6 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 79.4 | - | 79.4 |
| Yard Trimmings (composted) | - | - | 29.7 | 29.7 |
| Yard Trimmings (mulched) | 468.8 | - | 207.7 | 676.5 |
| Bio-Solids (land applied) | - | - | - | 30.50 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | 603.5 | 603.5 |
| C\&D (not landfilled, not recycled) | - | - | 100 | 100 |
| Industrial Byproducts | - | 114.5 | 85,799 | 85,913.5 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - |  | - |
| TOTAL DIVERSION | 468.8 | 193.9 | 86,739.9 | 87,402.6 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 3,117.4 | 9,869.4 | 397,842.2 | 410,829 |

## ROBERTSON COUNTY

TABLE 6.81: Robertson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 5,820.3 | 5,820.3 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | 3.7 | - | - | 3.7 |
| Aluminum Beverage | 4.9 | - | - | 4.9 |
| Other Aluminum | - | . 7 | - | . 1 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 262.3 | 5.7 | 23,788.9 | 24,056.9 |
| Oil Filters | 1 | 3.3 | - | 3.3 |
| TOTAL METAL | 271.9 | 57.5 | 29,609.2 | 29,938.6 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 6 | - | 6 |
| Mixed Office Paper | - | 1.7 | - | 1.7 |
| Newspaper | - | - | - | - |
| Cardboard | - | 2,491.9 | 1,800.4 | 4,292.3 |
| All Other Grades | 5.2 | 1.6 | - | 6.8 |
| TOTAL FIBER | 5.2 | 2,495.8 | 1,800.4 | 4,301.4 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | . 5 | - | 5 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 23.1 | - | 23.1 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 21 | - | 21 |
| TOTAL PLASTICS | 0.00 | 44.6 | 0.00 | 44.6 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 7,117.50 | 16,399.96 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 11.3 | - | - | 11.3 |
| White Goods/Appliances | - | - | - | - |
| Textiles | 15.6 | - | - | 15.6 |
| Pallets | - | 6.1 | 186 | 192.1 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease |  | 49.7 | 3.3 | 53 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 7 | 67.7 | - | 74.7 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 19.5 | 71.3 | - | 90.8 |
| Antifreeze | . 2 | 2 | - | 4 |
| Transmission Fluid | - | - | - | - |
| Other | 855.3 | 77.3 | 92.7 | 1,025.3 |
| Tires | - | 167.4 |  |  |
| TOTAL OTHER RECYCLABLES | 908.3 | 439.7 | 282 | 1,630 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 317.1 | - | 317.1 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 524.8 | - | - | 524.8 |
| Bio-Solids (land applied) | 252.5 | - | 59 | 311.5 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | 8.4 | 2.2 | 10.6 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | _ | - | - |
| TOTAL DIVERSION | 777.3 | 325.5 | 61.2 | 1,164 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 73.4 | 0.00 | 0.00 | 73.4 |
| TOTAL FOR ALL | 2,036.6 | 3,363 | 31,752.7 | 37,152.3 |

## RUTHERFORD COUNTY

TABLE 6.82: Rutherford County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 22.2 | 880.9 | 903.1 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | 31.2 | 31.2 |
| Aluminum Beverage | 59.8 | - | 1.3 | 61.1 |
| Other Aluminum | - | - | 491 | 491 |
| Bronze \& Brass | - | - | 1 | 1 |
| Auto Body Scrap | - | 2.3 | 47,610.1 | 47,612.4 |
| Mixed Metal | 1,596.8 | 17 | 5,853.5 | 7,461.3 |
| Oil Filters | - | 1 | 110.9 | 111.9 |
| TOTAL GLASS | 1,656.6 | 36.5 | 54,979.8 | 56,672.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | 157.2 | 157.2 |
| Mixed Office Paper | - | . 1 | 1,181.3 | 1,181.4 |
| Newspaper | 5 | - | 283.6 | 288.6 |
| Cardboard | 3,219.6 | 4,477.4 | 16,262.2 | 23,959.2 |
| All Other Grades | 263.7 | 4.9 | 72.4 | 341 |
| TOTAL METAL | 3,488.3 | 4,482.1 | 17,956.8 | 25,927.2 |
| PLASTICS ${ }^{\text {2 }}$ 2,927.2 |  |  |  |  |
| PET \#1 | - | - | 168.7 | 168.7 |
| HDPE \#2 | - | - | 32.4 | 32.4 |
| PVC \#3 | - | - | 92 | 92 |
| LDPE \#4 | - | . 1 | - | . 1 |
| PP \#5 | - | - | 9.9 | 9.9 |
| PS \#6 | - | - | 24.8 | 24.8 |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 408.5 | 79 | 1,261.8 | 1,749.3 |
| TOTAL PLASTICS | 408.5 | 79.1 | 1,589.6 | 2,077.2 |
| GLASS |  |  |  |  |
| Mixed All | 532.4 | - - | 127 | 659.4 |
| TOTAL GLASS | 532.4 | 0.00 | 127 | 659.4 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | + | - - | - | - |
| White Goods/Appliances | - | 33 | - | 33 |
| Textiles | - | - | - | - |
| Pallets | - | 458.3 | 1,588.4 | 2,046.7 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 31.5 | - | 31.5 |
| Carpet \& Padding | - | - | 4,524 | 4,524 |
| Lead Acid Batteries | - | 303.7 | 58.5 | 362.2 |
| Dry Cell Batteries | - | . 8 | 4.4 | 5.2 |
| Used Oil | 28 | 163.6 | 1,759.5 | 1,951.1 |
| Antifreeze | - | 1.3 | 223.4 | 224.7 |
| Transmission Fluid | - | - | - | - |
| Other | 1,151.8 | 2.6 | 107.2 | 1,261.6 |
| Tires | - | 1.7 | 2,439.1 | 2,440.8 |
| TOTAL OTHER RECYCLABLES | 1,179.8 | 996.5 | 10,704.5 | 12,880.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 211.7 | - - | 211.7 |
| Food Waste (donated) | - | 78.8 | - | 78.8 |
| Yard Trimmings (composted) | - | - | 162 | 162 |
| Yard Trimmings (mulched) | 47,551 | - | 37.5 | 47,588.5 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | 1,984.6 | 1,984.6 |
| C\&D (not landfilled, not recycled) | - | - | 57 | 57 |
| Industrial Byproducts |  |  | 4,422.8 | 4,422.8 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | 1.5 | 1.5 |
| TOTAL DIVERSION | 47,551 | 290.4 | 6,665.4 | 54,506.8 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 9.9 | 28.7 | 0.00 | 0.00 |
| TOTAL FOR ALL | 54,826.6 | 5,913.6 | 92,023.3 | 152,763.5 |

## SCOTT COUNTY

TABLE 6.83: Scott County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 25.2 | 22.2 | 47.4 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | 1 | - | ,1 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 1,850 | - | 6,081.7 | 7,931.7 |
| Oil Filters | - | 1.6 | - | 1.6 |
| TOTAL METAL | 1,850 | 26.9 | 6,103.9 | 7,980.8 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 9.7 | - | - | 9.7 |
| Mixed Office Paper | - | . 4 | - | 4 |
| Newspaper | 14.2 | - | - | 14.2 |
| Cardboard | 235.2 | 695.6 | - | 930.8 |
| All Other Grades | 18 | 1.6 | - | 19.6 |
| TOTAL FIBER | 277.1 | 697.6 | 0.00 | 974.7 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | 1.1 | 1.1 |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 62.2 |  |  |
| TOTAL PLASTICS | 0.00 | 62.2 | 1.1 | 63.3 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 3,938.07 | 7,117.50 | 16,399.96 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | 7.9 | 7.9 |
| Pallets | - | 2.9 | - | 2.9- |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 23.6 | - | 23.6 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 35.9 | - | 35.9 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 18.6 | - | 18.6 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 193.4 | . 3 | - | 193.7 |
| Tires | - | 36.2 | - | 36.2 |
| TOTAL OTHER RECYCLABLES | 193.4 | 117.5 | 7.9 | 318.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 68.7 | - | 68.7 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 4,375 | 4,375 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 68.7 | 4,375 | 4,443.7 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 2,320.5 | 950.6 | 10,465.7 | 13,736.8 |

## SEQUATCHIE COUNTY

TABLE 6.84: Sequatchie County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | $\begin{array}{\|c\|} \hline \text { INDUSTRIAL (OFFICE/ } \\ \text { PACKAGING) } \end{array}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | - | 3 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | 31.9 | - | 31.9 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 0.00 | 34.9 | 0.00 | 34.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | . 2 | - | 2 |
| Mixed Office Paper | 266 | . 7 | - | 266.7 |
| Newspaper | - | - | - | - |
| Cardboard | - | 461.1 | $\square-$ | 461.1 |
| All Other Grades | - | 1.1 | - - | 1.1 |
| TOTAL METAL | 266 | 463.1 | 0.00 | 729.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | . 2 | - | 2 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 8.7 | - | 8.7 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | . 1 | - | . 1 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 2.8 | - | 2.8 |
| TOTAL PLASTICS | 0.00 | 11.8 | 0.00 | 11.8 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 34.78 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.9 | - | 2.9 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 14.7 | - | 14.7 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 20.5 | - - | 20.5 |
| Dry Cell Batteries | - | . 7 | - | . 1 |
| Used Oil | - | 1.2 | - - | 1.2 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 272 | - | - | 272 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 272 | 39.4 | 0.00 | 311.4 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | 73.7 | - | 73.7 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | 78.7 | - | 78.7 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | ${ }^{-}$ | - |
| TOTAL DIVERSION | 0.00 | 151.9 | 0.00 | 151.9 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 402 | 700.8 | 0.00 | 1,102.8 |

## SEVIER COUNTY

TABLE 6.85: Sevier County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 9 | 18.8 | 27.8 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 68.5 | - | - | 68.5 |
| Other Aluminum | - | - | 136.5 | 136.5 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | 7.7 | 499.3 | 507 |
| Oil Filters | 86.3 | - | - | 86.3 |
| TOTAL METAL | 154.8 | 16.7 | 635.8 | 807.3 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | 28 | - | 28 |
| Newspaper | - | 36 | - | 36 |
| Cardboard | - | 1,908.8 | 1,613.3 | 3,522.1 |
| All Other Grades | - | 3 | - | 3 |
| TOTAL FIBER | 0.00 | 1,975.8 | 1,613.3 | 3,589.1 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - |  | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | 6 | - | 6 |
| Mixed All Plastic | 16.3 | . 5 | 1.1 | 17.9 |
| TOTAL PLASTICS | 16.3 | 6.5 | 1.1 | 23.9 |
| GLASS |  |  |  |  |
| Mixed All | - | 11 | - - | 11 |
| TOTAL GLASS | 0.00 | 11 | 0.00 | 11 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | . 3 | - | . 3 |
| White Goods/Appliances | - | - | 16.5 | 16.5 |
| Textiles | - | - | - | - |
| Pallets | - | 8.7 | 280.1 | 288.8 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 13.6 | - | 13.6 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 2.3 | - | 2.3 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 72 | 14.9 | - | 86.9 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 1,186 | - | 5 | 1,186.5 |
| Tires | - | - | 1,186 | 1,186 |
| TOTAL OTHER RECYCLABLES | 1,258 | 39.8 | 1,483.1 | 76,580.06 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 53 | 117,335.6 | 117,388.6 |
| Food Waste (donated) | - | 47.1 | - - | 47.1 |
| Yard Trimmings (composted) | - | - | 399.3 | 399.3 |
| Yard Trimmings (mulched) | - | - | 8,649 | 8,649 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | 12,909.2 | 12,909.2- |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  | 4.1 | - | 4.1 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | ${ }^{-}$ | - | - - | - |
| TOTAL DIVERSION | 0.00 | 104.2 | 139,293.1 | 139,397.3 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 59.8 | 2 | 617.8 | 679.6 |
| TOTAL FOR ALL | 1,488.9 | 2,155.8 | 143,663 | 147,307.7 |

## SHELBY COUNTY

TABLE 6.86: Sullivan County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 180.6 | 906.2 | - | 1,086.2 |
| Tin | - | - | - | - |
| Iron | - | - | 14,000.1 | 14,000.1- |
| Copper | - | 151 | - | 151 |
| Aluminum Beverage | 62.6 | - | - | 62.6- |
| Other Aluminum | - | 59.9 | - | 59.9 |
| Bronze \& Brass | - | 67.7 | - | 67.7 |
| Auto Body Scrap | - | - | - |  |
| Mixed Metal | 181.1 | 152 | 4,500 | 4,833.1 |
| Oil Filters | - | 7.7 | - | 7.7 |
| TOTAL GLASS | 424.3 | 1,344.5 | 18,500.1 | 20,268.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - 1 | 600 | 601 |
| Mixed Office Paper | 1,373.7 | 2 | 500 | 1,875.7 |
| Newspaper | - | 13,285 | 300 | 13,585 |
| Cardboard | 770.3 | - | 12,000 | 12,770.3 |
| All Other Grades | - | 1.6 | 1,200 | 1,201.6 |
| TOTAL METAL | 2,144 | 13,289.6 | 14,600 | 30,033.6 |
| PLASTICS |  |  |  |  |
| PET\#1 | 339.1 | - | 200 | 539.1 |
| HDPE \#2 | 108.5 | - | 120 | 228.5 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | 100 | 100 |
| PP \#5 | - | - | - | 0.04 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 57.1 | 50.1 | - - | 107.2 |
| TOTAL PLASTICS | 504.7 | 50.1 | 420 | 974.8 |
| CLASS |  |  |  |  |
| Mixed All | 1,210.9 | - - | - | 1,210.9 |
| TOTAL GLASS | 1,210.9 | 0.00 | 0.00 | 1,210.9 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | + | - - | - | - |
| White Goods/Appliances | 6.4 | 99.2 | - | 105.6 |
| Textiles | 4.8 | - | - | 4.8 |
| Pallets | - | 93.5 | - | 93.5 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | 3.2 | - | - | 3.2 |
| Carpet \& Padding |  | - | - | - |
| Lead Acid Batteries | 10.9 | 13.5 | - | 24.4 |
| Dry Cell Batteries | . 6 | 1.8 | - | 2.4 |
| Used Oil | 28.5 | 316.4 | - | 344.6 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 8,839.3 | 12.1 | - - | 8,851.4 |
| Tires | - | 70.6 | - | 70.6 |
| TOTAL OTHER RECYCLABLES | 8,893.7 | 607.1 | 0.00 | 9,500.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | 685 | - - | - | 685 |
| Food Waste (donated) | - | 656 | - | 656 |
| Yard Trimmings (composted) | 6,074.5 | - | - | 6,074.5 |
| Yard Trimmings (mulched) | 25,199 | - | - | 25,199 |
| Bio-Solids (land applied) | 151,544.4 | - | - | 151,544.4 |
| Bio-Solids (composted) | 2,234 | - | - | 2,234 |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | 17,455 | - | 17,455 |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | $\square 0^{-}$ | - |
| TOTAL DIVERSION | 185,051.9 | 18,111 | 0.00 | 203,162.9 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 11,086.7 | 26.8 | 80 | 0.00 |
| TOTAL FOR ALL | 210,057 | 33,428.9 | 33,600.1 | 277,086 |

## SMITH COUNTY

TABLE 6.87: Smith County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 385 | 385 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | 18,449 | 18,449 - |
| Bronze \& Brass | - | - |  | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 450 | - | 2.2 | 452.2 |
| Oil Filters | - | - |  |  |
| TOTAL METAL | 450 | 0.00 | 18,836.2 | 19,286.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | - | - |
| Mixed Office Paper | - | . 6 | - | 6 |
| Newspaper | - | - | - | - |
| Cardboard | 12 | 582 | 92 | 686 |
| All Other Grades | - | 1.5 | - | - |
| TOTAL FIBER | 12 | 584.2 | 92 | 688.2 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 2 | - | 2 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 9.3 | - | 9.3 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 1.3 | - | 1.3 |
| TOTAL PLASTICS | 0.00 | 10.9 | 0.00 | 10.9 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | , | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 1,089 | - | 1,089 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 18.6 | 3 | 21.6 |
| Dry Cell Batteries | - | - | . 1 | . 1 |
| Used Oil | 22.7 | . 8 | 80 | 103.5 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 228.3 | 3 | - | 228.6 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 251 | 1,108.7 | 83.1 | 1,442.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 67.2 | - | 67.2 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | 84.5- | - | - | 84.5 |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | 225.1 | - | - | 225.1 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 1,124 | 1,124 |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 228.3 | 67.2 | 1,124 | 1,419.5 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,022.5 | 1,770.9 | 20,135.3 | 22,928.7 |

## STEWART COUNTY

TABLE 6.88: Stewart County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3.7 | 946.2 | 949.9 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | 1.9 | 1.9 |
| Aluminum Beverage | 4.1 | - | - | 4.1 |
| Other Aluminum | - | - | 2.1 | 2.1 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 296.3 | - | 8.7 | 305 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 300.4 | 37 | 959 | 0.00 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 6.6 | - | - | 6.6 |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 692.9 | 160 | - | 852.9 |
| All Other Grades | - | . 4 | - | 4 |
| TOTAL METAL | 699.5 | 160.4 | 0.00 | 859.9 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | 27.8 | - | - | 27.8 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | . 9 | - | 9 |
| TOTAL PLASTICS | 27.8 | . 9 | 0.00 | 28.7 |
| CLASS |  |  |  |  |
| Mixed All | 35.6 | - - | - | 35.6 |
| TOTAL GLASS | 35.6 | 0.00 | 0.00 | 35.6 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 3.7 | - - | - | 3.7- |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 2.6 | 160.5 | 163.1 |
| Mattresses |  | - | - | - |
| Cooking Oil/Grease | 1.2 | - | - | 1.2 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 4 | - | - | 4 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 16.4 | 1.2 | - | 17.6 |
| Antifreeze | . 5 | - | - | . 5 |
| Transmission Fluid | - | - | - | - |
| Other | 63.7 | - | - | 63.7 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 89.5 | 3.8 | 0.00 | 0.00 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 527 | - | - | 527 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 527 | 0.00 | 0.00 | 374.11 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,679.9 | 168.8 | 1,119.5 | 2,968.2 |

## SULLIVAN COUNTY

TABLE 6.89: Smith County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ <br> PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 13,362 | 37 | 13,399 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | 1,102 | - | 1,102 |
| Aluminum Beverage | 19.7 | 825 | - | 844.7 |
| Other Aluminum | - | 1,538.1 | - | 1,538.1 |
| Bronze \& Brass | - | 90 | - | 90 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | 7.6 | 8,013.9 | 8,021.5 |
| Oil Filters | - | 10.4 | . 5 | 10.9 |
| TOTAL METAL | 19.7 | 16,935.1 | 8,051.4 | 25,006.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | 1.3 | - | 1.3 |
| Newspaper | - | - | - | - |
| Cardboard | - | 4,029 | - | 4,029 |
| All Other Grades | 544.1 | 6 | - | 550.1 |
| TOTAL FIBER | 544.1 | 4,036.4 | 0.00 | 4,580.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 72.3 | - | 72.3 |
| TOTAL PLASTICS | 0.00 | 72.3 | 0.00 | 72.3 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | - | - |
| Pallets | - | 168.4 | - | 168.4 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 29.5 | - | 29.5 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | 224 | . 1 | 224.1 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 97.8 | 68.6 | 166.4 |
| Antifreeze | - | - | . 3 | . 3 |
| Transmission Fluid | - | - | - | - |
| Other | 509 | 109.6 | 79,169.8 | 79,788.4 |
| Tires | - | 211.2 | . 5 | 211.7 |
| TOTAL OTHER RECYCLABLES | 509 | 857 | 79,239.3 | 80,605.3 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 23.4 | - - | 23.4 |
| Food Waste (donated) | - | 306.6 | - | 306.6 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 3,628 | 3,628 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | , |  |
| TOTAL DIVERSION | 0.00 | 329.9 | 3,628 | 3,957.9 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 2.7 | 0.00 | 2.7 |
| TOTAL FOR ALL | 1,072.8 | 22,235.9 | 90,918.7 | 114,227.4 |

## SUMNER COUNTY

TABLE 6.90: Stewart County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | - | - |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | 21 | - | - | 21 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 908.7 | 425.4 | 4 | 1,334.5 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 910.8 | 425.4 | . 4 | 1,355.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | - | - |
| Newspaper | - | - | - | - |
| Cardboard | 182.1 | 2,829.8 | - | 3,011.9 |
| All Other Grades | - | 2.9 | - | 2.9 |
| TOTAL METAL | 182.1 | 2,832.7 | 0.00 | 3,014.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | 43 | - | 43 |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 12.3 | 6.4 | - | 18.7 |
| TOTAL PLASTICS | 12.3 | 49.4 | 0.00 | 61.7 |
| GLASS |  |  |  |  |
| Mixed All | 52.3 | - - | - | 52.3 |
| TOTAL GLASS | 52.3 | 0.00 | 0.00 | 52.3 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | - | - |
| Pallets | - | 159.9 | - | 159.9 |
| Mattresses |  | - | - | - |
| Cooking Oil/Grease | - | 28.8 | - | 28.8 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 3.2 | 5.6 | - | 8.8 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 29.2 | 30 | - | 59.2 |
| Antifreeze | 1 | . 3 | - | . 5 |
| Transmission Fluid | - | - | - | - |
| Other | 2,278.8 | . 5 | - | 2,279.3 |
| Tires | - | 16.9 | - | 16.9 |
| TOTAL OTHER RECYCLABLES | 2,312.2 | 258.5 | 0.00 | 2,570.7 |
| DIVERSION 2,570.7 |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | 190.4 | - | 190.4 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 16,125 | - | - | 16,125 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 16,125 | 190.4 | 0.00 | 16,315.4 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 3.3 | 0.00 | 0.00 |
| TOTAL FOR ALL | 19,595 | 3,759.7 | . 4 | 23,355.1 |

## TIPTON COUNTY

TABLE 6.91: Tipton County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 7.4 | - | 7.4 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | 1,244 | 1,244 |
| Aluminum Beverage | 3.7 | - | - | 3.7 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 904.7 | - | 267.5 | 1,172.2 |
| Oil Filters | - | 1.6 | - | 1.6 |
| TOTAL METAL | 908.4 | 9 | 1,511.5 | 2,428.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | 2 | 692.4 | 692.6 |
| Newspaper | - | - | - | - |
| Cardboard | 79.4 | 1,666.3 | 301.2 | 2,046.9 |
| All Other Grades | 23.4 | 200.7 | 1,069.2 | 1,293.3 |
| TOTAL FIBER | 102.8 | 1,867.2 | 2,062.8 | 4,032.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | 1 |
| HDPE \#2 | - | 2 | - | . 2 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 9.5 | - | 9.5 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | 9.5 | 9.5 |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | 7.7 | 2.9 | 194.8 | 205.4 |
| TOTAL PLASTICS | 7.7 | 12.7 | 204.2 | 224.6 |
| CLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | 16.5 | - | 16.5- |
| Textiles | - | - | - | - |
| Pallets | - | 141.5 | 24 | 165.5 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 22 | - | 22 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 11.2 | 249.5 | - | 260.7 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 32.7 | 104 | - | 136.7 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 537.5 | . 6 | - | 538.1 |
| Tires | - | 70.3 | - | 70.3 |
| TOTAL OTHER RECYCLABLES | 581.4 | 604.4 | 24 | 1,209.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | 1,361.4 | 1,361.4 |
| Food Waste (donated) | - | 114.1 | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | 49,344.9- | 49,344.9 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 2,662.7 | - | - | 2,662.7 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 2,662.7 | 114.1 | 50,696.3 | 53,473.1 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 4,263 | 2,607.4 | 54,498.9 | 61,369.3 |

## TROUSDALE COUNTY

TABLE 6.92: Trousdale County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 7.4 | - | - | 7.4 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | . 1 | - | - | . 1 |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | 3 | - | - | 3 |
| Bronze \& Brass | . 1 | - | - | . 1 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 222.4 | - | - | 222.4 |
| Oil Filters | - | - | - | - |
| TOTAL GLASS | 233.1 | 0.00 | 0.00 | 233.1 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | - | 500 | 500 |
| Newspaper | 341.4 | - | - | 341.4 |
| Cardboard | - | 41.6 | - | 41.6 |
| All Other Grades | 3.7 | . 7 | - | 3.8 |
| TOTAL METAL | 345.1 | 41.7 | 500 | 886.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | . 7 | - | . 1 |
| TOTAL PLASTICS | 0.00 | . 1 | 0.00 | . 1 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | . 6 | - | - | 6 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 7.3 | - | - | 7.3 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 98.9 | - | - | 98.9 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 106.8 | 0.00 | 106.8 | 106.8 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 0.00 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 684.9 | 41.8 | 500 | 1,226.7 |

## UNICOI COUNTY

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | 176.7 | 179.7 |
| Tin | - |  | - | - |
| Iron | - |  | - | - |
| Copper | - |  | - | - |
| Aluminum Beverage | - |  | 2.4 | 2.4 |
| Other Aluminum | - |  | 4 | 4 |
| Bronze \& Brass | - | - | - |  |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 287.2 | 287.2 |
| Oil Filters |  |  |  |  |
| TOTAL METAL | 0.00 | 3 | 470.3 | 473.3 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | - | - |
| Mixed Office Paper | - | . 2 | - | 2 |
| Newspaper | - | - | - | - |
| Cardboard | - | 557.1 | - | 557.1 |
| All Other Grades | - | . 5 | - | 5 |
| TOTAL FIBER | 0.00 | 557.7 | 0.00 | 577.7 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 12 | - | - |
| TOTAL PLASTICS | 0.00 | 12 | 0.00 | 12 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | 1 | 1 |
| TOTAL GLASS | 0.00 | 0.00 | 1 | 1 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | 31 | - | 31 |
| Mattresses | - |  | - | - |
| Cooking Oil/Grease | - | 7.7 | 4.6 | 12.3 |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | 3.1 | 3.1 |
| Dry Cell Batteries | - | - | . 3 | . 3 |
| Used Oil | - | 1.3 | 3.4 | 4.7 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | 15 | 1,305.3 | 1,320.3 |
| Tires | - |  |  | - |
| TOTAL OTHER RECYCLABLES | 0.00 | 55 | 1,316.7 | 1,371.7 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 4.2 | - - | 4.2 |
| Food Waste (donated) | - | 51.8 | - | 51.8 |
| Yard Trimmings (composted) | - | - | - - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | - | - |
| Crushed Class for civil engineering projects (Not landfilled, not recycled) |  | ${ }^{-}$ | $\square-$ | - |
| TOTAL DIVERSION | 0.00 | 56 | 56 | 563 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 996.17 | 99,959.23 |
| TOTAL FOR ALL | 0.00 | 683.7 | 1,788 | 2,471.7 |

## UNION COUNTY

TABLE 6.94: Union County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 3 | 340 | 343 |
| Tin | - | - | 17 | 11 |
| Iron | - | - | - | - |
| Copper | . 5 | - | 36 | 36.5 |
| Aluminum Beverage | 2.4 | - | 28 | 30.4 |
| Other Aluminum | - | - | 110 | 110 |
| Bronze \& Brass | - | - | 17 | 11 |
| Auto Body Scrap | - | - | 48 | 48 |
| Mixed Metal | 288.3 | - | 420 | 708.3 |
| Oil Filters | 3.8 | - | . 8 | 4.6 |
| TOTAL GLASS | 299 | 3 | 1,004.8 | 0.00 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | 5.8 | - | - | 5.8 |
| Newspaper | 28 | - | - | 28 |
| Cardboard | - | 154.7 | - | 154.7 |
| All Other Grades | - | - | 1,103.5 | 1,103.5 |
| TOTAL METAL | 33.8 | 154.7 | 1,103.5 | 1,292 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | . 7 | - - | . 1 |
| TOTAL PLASTICS | 0.00 | . 1 | 0.00 | . 1 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 1.3 | - | - | 1.3 |
| White Goods/Appliances | 102 | - | - | 102 |
| Textiles | 1.5 | - | - | 1.5 |
| Pallets | - | 2.9 | - | 29 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 1.7 | - | 8.4 | 9.5 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 24.9 | 1.4 | 4.9 | 31.2 |
| Antifreeze | 2.7 | - | - | 2.7 |
| Transmission Fluid | - | - | - | - |
| Other | 152.3 | - | - | 152.3 |
| Tires | - | - | 6.6 | 6.6 |
| TOTAL OTHER RECYCLABLES | 285.8 | 4.3 | 19.9 | 310 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts |  |  | 4,688 | 4,688 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 0.00 | 4,688 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 618.5 | 162.1 | 11,504.2 | 12,284.8 |

## VAN BUREN COUNTY

TABLE 6.95: Van Buren County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 467.6 | - | - | 467.6 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 839.6 | 839.6 |
| Oil Filters | - | - | - | - |
| TOTAL METAL | 467.6 | 0.00 | 839.6 | 1,307.2 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | . 1 | - | 1 |
| Newspaper | - | - | - | - |
| Cardboard | 9.5 | 63.7 | - | 73.2 |
| All Other Grades | - | - | - | - |
| TOTAL FIBER | 9.5 | 63.8 | 0.00 | 73.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | . 1 | - | 1 |
| TOTAL PLASTICS | 0.00 | . 1 | 0.00 | . 1 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | - | - | - | - |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 5.4 | - | - | 5.4 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | - | - | - | - |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 5.4 | 0.00 | 2,539.92 | 5.4 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | 100 | 100 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | ${ }^{-}$ | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 100 | 100 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 482.4 | 63.9 | 939.6 | 1,485.9 |

## WARREN COUNTY

TABLE 6.96: Warren County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | 384 | - | 8.6 | 392.6 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | 5.7 | 5.7 |
| Aluminum Beverage | 6.1 | - | - | 6.1 |
| Other Aluminum | - | - | 2 | 2 |
| Bronze \& Brass | - | - | 2 | 2 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | - | 16,927.3 | 16,927.3 |
| Oil Filters | - | - | - |  |
| TOTAL GLASS | 390.1 | 0.00 | 16,943.8 | 17,333.9 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | 32.8 | - | 32.8 |
| Mixed Office Paper | - | - | - | - |
| Newspaper | 64.3 | - | - | 64.3 |
| Cardboard | 353.1 | 8.6 | - | 361.7 |
| All Other Grades | - | - | - | - |
| TOTAL METAL | 417.4 | 41.4 | 0.00 | 458.8 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | 55.4- | 55.4 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 4.4 | - | 4.4 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | 148.3 | 148.3 |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 32.5 | 1.4 | 4 | 37.9 |
| TOTAL PLASTICS | 32.5 | 5.8 | 207.7 | 246 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 26 | - - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - | - | - |
| Pallets | - | - | - | - |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 11.8 | 2.8 | 14.6 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | 1.3 | - | 14.2 | 15.5 |
| Dry Cell Batteries | - | - | . 5 | . 5 |
| Used Oil | 18 | 1.8 | 1,308.7 | 1,328.5 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 631.5 | - | 5.5 | 637 |
| Tires | - | - | 743.8 | 743.8 |
| TOTAL OTHER RECYCLABLES | 676.8 | 13.6 | 2,075.5 | 2,765.9 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | 1,587.6 | - | 519 | 2,106.6 |
| Bio-Solids (land applied) | . 9 | - | - | . 9 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 1,588.5 | 0.00 | 519 | 2,107.5 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 26.2 | 47.3 | 1,078.7 | 0.00 |
| TOTAL FOR ALL | 3,120.8 | 669.1 | 20,866.2 | 24,656.1 |

## WASHINGTON COUNTY

TABLE 6.97: Washington County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 6,112.1 | 2,386.7 | 8,498.8 |
| Tin | - |  | 590.1 | 590.1 |
| Iron | - | - | . 9 | . 9 |
| Copper | - | 747.4 | 2.8 | 750.2 |
| Aluminum Beverage | 5 | 213.2 | 21.8 | 240 |
| Other Aluminum | - | 514.9 | 3.8 | 518.7 |
| Bronze \& Brass | - | 94.6 | 2.8 | 97.4 |
| Auto Body Scrap | - | 2,338 |  |  |
| Mixed Metal | 1,072.5 | 2,721.2 | 3,125.7 | 6,919.4 |
| Oil Filters | - | 9 | 6 | 15 |
| TOTAL METAL | 1,077.5 | 12,750.3 | 6,140.6 | 19,968.4 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | 132.6 | 1.1 | 16.9 | 150.6 |
| Newspaper | - | - | - | - |
| Cardboard | 1,319.5 | 2,862 | 122.3 | 4,303.8 |
| All Other Grades | - | 3.3 | - | 3.3 |
| TOTAL FIBER | 1,452 | 2,866.3 | 139.2 | 4,457.5 |
| PLASTICS |  |  |  |  |
| PET \#1 | , | - | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 59.9 |  | 59.9 |
| TOTAL PLASTICS | 0.00 | 59.9 | 0.00 | 59.9 |
| GLASS |  |  |  |  |
| Mixed All | - | - | - | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 39.5 | - | - | 39.5 |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | - | - | - |
| Pallets | - | 301.3 | 56 | 357.3 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 34.7 | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead -Acid Batteries | 13.6 | 2,209.4 | 2 | 2,223.2 |
| Dry Cell Batteries | . 7 | - | . 7 | . 2 |
| Used Oil | 42.7 | 96 | 29.8 | 168.5 |
| Antifreeze | 4.6 | - | . 4 | 5 |
| Transmission Fluid | - | - | - | - |
| Other | 416.6 | 126.9 | 22,388.7 | 22,932.2 |
| Tires | - | 140.5 | . 5 | 141 |
| TOTAL OTHER RECYCLABLES | 517.1 | 2,925.3 | 22,475.7 | 25,918.1 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 404.7 | - | 404.7 |
| Food Waste (donated) | - | 67.8 | - | 67.8 |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 1,859 | 1,859 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 472.5 | 1,859 | 72,645.23 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 3,046.6 | 19,073.8 | 30,614.7 | 52,735.1 |

## WAYNE COUNTY

TABLE 6.98: Wayne County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | . 1 | - | 24 | 24.1 |
| Tin | 32.8 | - | - | 32.8 |
| Iron |  | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 19.2 | - | - | 19.2 |
| Other Aluminum | 313 | - | - | 313 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | . 2 | - | - | 2 |
| Oil Filters | . 1 | - | - | . 1 |
| TOTAL GLASS | 365.3 | 0.00 | 24 | 389.3 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 45.2 | - | - | 45.2 |
| Mixed Office Paper | - | - | - | - |
| Newspaper | 9.3 | - | - | 9.3 |
| Cardboard | 492.3 | 413.6 | - | 905.9 |
| All Other Grades | 8 | . 3 | - | 8.3 |
| TOTAL METAL | 551.7 | 413.9 | 0.00 | 965.6 |
| PLASTICS |  |  |  |  |
| PET\#1 | 15.9 | - | - | 15.9 |
| HDPE \#2 | 12.6 | - | - | 12.6 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | . 5 | - | 5 |
| TOTAL PLASTICS | 28.5 | . 5 | 0.00 | 29 |
| GLASS |  |  |  |  |
| Mixed All | 27.2 | - - | - | 27.2 |
| TOTAL GLASS | 27.2 | 0.00 | 0.00 | 27.2 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 9.3 | - - | - | 9.3 |
| White Goods/Appliances | - | - | - | - |
| Textiles | 21.4 | - | - | 21.4 |
| Pallets | 4 | 14.5 | - | 18.5 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | - | - | - |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | . 9 | - | - | . 9 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | 9.3 | . 4 | - | 9.7 |
| Antifreeze | . 6 | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 110.9 | - | - | 110.9 |
| Tires | - | - | - | - |
| TOTAL OTHER RECYCLABLES | 156.4 | 14.9 | 0.00 | 171.3 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | - | - | - | - |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Industrial Byproducts | - | - | 116,060 | 116,060 |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 0.00 | 0.00 | 116,060 | 116,060 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 1,129 | 429.3 | 116,084 | 117,642.3 |

## WEAKLEY COUNTY

TABLE 6.99: Weakley County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | - | 14,508 | 14,508 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | 1.8 | - | 11 | 12.8 |
| Aluminum Beverage | . 3 | - | - | . 3 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | 4 | 4 |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 61.8 | - | 29.7 | 91.5 |
| Oil Filters | - | 2.5 | - | 2.5 |
| TOTAL METAL | 63.9 | 2.5 | 14,552.7 | 6,321.09 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | - | - |
| Mixed Office Paper | 5.7 | . 2 | 188.1 | 194 |
| Newspaper | - | - | - | - |
| Cardboard | 18.7 | 779.7 | 2,120.4 | 2,918.8 |
| All Other Grades | 1.8 | 1 | 9.8 | 22.6 |
| TOTAL FIBER | 26.2 | 780.9 | 2,318.2 | 3,125.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | 6.8 | 6.9 |
| HDPE \#2 | - | . 2 | 7.4 | 7.6 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 8.7 | 2.4 | 11.1 |
| PP \#5 | - | - | 9.1 | 9.1 |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastic | - | 4.5 | 11.2 | 15.7 |
| TOTAL PLASTICS | 0.00 | 13.5 | 37 | 50.5 |
| GLASS |  |  |  |  |
| Mixed All | - | - - |  | - |
| TOTAL GLASS | 0.00 | 0.00 | 0.00 | 0.00 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | - | - | - | - |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | - |  | - |
| Pallets | - | - | 1,518.1 | 1,518.1 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 7.1 |  | 7.1 |
| Carpet \& Padding | - | - |  |  |
| Lead -Acid Batteries | . 2 | 12.8 | - | 13 |
| Dry Cell Batteries | - | - | . 4 | . 4 |
| Used Oil | 8.6 | 33.2 | 70 | 111.8 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 86 | . 5 | 270 | 356.5 |
| Tires | - | 60.7 | 8.9 | 69.6 |
| TOTAL OTHER RECYCLABLES | 94.8 | 114.3 | 2,539.92 | 76,580.06 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 69.9 | - | 69.9 |
| Food Waste (donated) | - | 2.6 | - | 2.6 |
| Yard Trimmings (composted) | 276 | - | - | 276 |
| Yard Trimmings (mulched) | - | - | 325 | 325 |
| Bio-Solids (land applied) | - | - | - | - |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 242 | - | - | 242 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 518 | 72.5 | 325 | 915.5 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 702.8 | 983.7 | 19,100.3 | 20,786.8 |

## WHITE COUNTY

TABLE 6.100: White County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 5 | 329.3 | 334.3 |
| Tin | - | - | - | - |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | - | - | - | - |
| Other Aluminum | - | - | 581.4 | 581.4 |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 470.3 | - | 596.6 | 1,066.9 |
| Oil Filters | - | 4.1 | - | 4.1 |
| TOTAL GLASS | 470.3 | 9.1 | 1,507.2 | 1,986.6 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - | - | - |
| Mixed Office Paper | - | 6.8 | - | 6.8 |
| Newspaper | - | - | - | - |
| Cardboard | - | 1,543.4 | 192.8 | 1,736.2 |
| All Other Grades | - | 1.6 | - | 1.6 |
| TOTAL METAL | 0.00 | 1,554.6 | 192.8 | 1,747.4 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 1 | - | . 1 |
| HDPE \#2 | - | . 2 | 45.9 | 46.1 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 10.2 | 22.5 | 32.7 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | 67.5 | 67.5 |
| Mixed 1\&2 | - | - | - | - |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | 203.8 | 1.7 | 81.4 | 286.9 |
| TOTAL PLASTICS | 203.8 | 12.2 | 217.3 | 433.3 |
| GLASS |  |  |  |  |
| Mixed All | 49 | - - | - | 49 |
| TOTAL GLASS | 49 | 0.00 | 0.00 | 49 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 14.4 | - | - | 14.4 |
| White Goods/Appliances | - | - | - | - |
| Textiles | - | 104.8 | - | 104.8 |
| Pallets | - | 2.9 | 50.7 | 53.6 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 19.1 | - | 19.1 |
| Carpet \& Padding | - | - | - | - |
| Lead Acid Batteries | - | 37.3 | - | 37.3 |
| Dry Cell Batteries | - | - | - | - |
| Used Oil | - | 20.8 | - | 20.8 |
| Antifreeze | - | - | - | - |
| Transmission Fluid | - | - | - | - |
| Other | 459.5 | 13.4 | 4 | 473.3 |
| Tires | - | 63.8 | - | 63.8 |
| TOTAL OTHER RECYCLABLES | 463.8 | 262.1 | 51.1 | 777 |
| DIVERSION |  |  |  |  |
| Food Waste (composted) | - | 75.8 | - | 75.8 |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | 100 | - | - | 100 |
| Yard Trimmings (mulched) | - | - | - | - |
| Bio-Solids (land applied) | 823.8 | - | - | 823.8 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | - | - | - | - |
| Crushed Glass for civil engineering projects <br> (Not landfilled, not recycled) | - | - | ${ }^{-}$ | - |
| TOTAL DIVERSION | 923.8 | 75.8 | 0.00 | 999.6 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL FOR ALL | 2,110.8 | 1,106.6 | 1,968.4 | 5,185.8 |

## WILLIAMSON COUNTY

TABLE 6.101: Williamson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 17.1 | - | 17.1 |
| Tin | 71.5 | , | $\square-$ | 71.5 |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 83 | 1.7 | - | 84.7 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | 932.1 | - | 2 | 932.3 |
| Oil Filters | 185.9 | 20 | $\square-$ | 205.9 |
| TOTAL METAL | 1,272.5 | 32.8 | . 2 | 1,305.5 |
| FIBER |  |  |  |  |
| Sorted Office Paper | 172.5 | - | - | 172.5 |
| Mixed Office Paper |  | - | - |  |
| Newspaper | 797.5 | - | - | 791.5 |
| Cardboard | 3,381.3 | 3,310.1 | - - | 6,697.4 |
| All Other Grades |  | 4.9 | - - | 4.9 |
| TOTAL FIBER | 4,345.3 | 3,315 | 0.00 | 7,660.3 |
| PLASTICS |  |  |  |  |
| PET \#1 | - |  | - | - |
| HDPE \#2 | - | - | - | - |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | - | - | - |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1 \& 2 | - | - | - | - |
| Mixed 3-7 | - |  | - | - |
| Mixed All Plastic | 944.6 | 74 | - |  |
| TOTAL PLASTICS | 944.6 | 74 | 0.00 | 1,018.6 |
| GLASS |  |  |  |  |
| Mixed All | 1,394.3 |  | - - | 1,394.3 |
| TOTAL GLASS | 1,394.3 | 0.00 | 0.00 | 1,394.3 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | 14.4 |  | - | 14.4 |
| White Goods/Appliances | 60.4 | 49.6 | - | 110 |
| Textiles | 2,416.1 | - | $\square-$ | 2,416.1 |
| Pallets | - | 681 | $\square-$ | 681 |
| Mattresses | - |  | - |  |
| Cooking Oil/Grease | 10.3 | 327.6 | - | 337.9 |
| Carpet \& Padding | - |  | - | - |
| Lead -Acid Batteries | 8.8 | 3.3 | - | 12.1 |
| Dry Cell Batteries |  |  | - |  |
| Used Oil | 26,134 | 43.2 | - | 26,177.2 |
| Antifreeze | 2.6 | . 3 | - | 2.9 |
| Transmission Fluid |  | - | - | - |
| Other | 3,912.9 | 1.9 | - | 3,914.8 |
| Tires |  | 1 | - - |  |
| TOTAL OTHER RECYCLABLES | 32,559.5 | 1,107.9 | 0.00 | 33,667.4 |
|  |  |  |  |  |
| Food Waste (composted) | - | - - | - | - |
| Food Waste (donated) | - | - | - | - |
| Yard Trimmings (composted) | 100 | - | - | 100 |
| Yard Trimmings (mulched) | 3,550 | - | - | 3,550 |
| Bio-Solids (land applied) | 823.8 | - | - | 823.8 |
| Bio-Solids (composted) | - | - | - | - |
| Alternative Daily Cover | - | - | - | - |
| C\&D (not landfilled, not recycled) | 11,038.2 | - | - | 17,038.2 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) |  |  | - |  |
| TOTAL DIVERSION | 15,512 | 0.00 | 0.00 | 15,512 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM | 2,260 | 14.3 | 0.00 | 99,959.23 |
| TOTAL FOR ALL | 58,288 | 4,543.8 | . 2 | 62,832 |

## WILSON COUNTY

TABLE 6.102: Wilson County MSW Recycling \& Diversion Data in Tons in CY21

| COMMODITY | RESIDENTIAL | COMMERCIAL/ INSTITUTIONAL | INDUSTRIAL (OFFICE/ PACKAGING) | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| METALS |  |  |  |  |
| Steel | - | 9.7- | - | 9.7 |
| Tin | 25.7 | - | - | 25.7 |
| Iron | - | - | - | - |
| Copper | - | - | - | - |
| Aluminum Beverage | 16.9 | - | - | 16.9 |
| Other Aluminum | - | - | - | - |
| Bronze \& Brass | - | - | - | - |
| Auto Body Scrap | - | - | - | - |
| Mixed Metal | - | 5 | 1,797.6 | 1802.6 |
| Oil Filters | 1,577.8 | - | - | 1,577.8 |
| TOTAL GLASS | 1,620.4 | 14.7 | 1,797.6 | 3,432.7 |
| FIBER |  |  |  |  |
| Sorted Office Paper | - | - - | 1.4 | 1.4 |
| Mixed Office Paper | - | 34.2 | 4 | 38.2 |
| Newspaper | 193.1 | - | 207.4 | 400.5 |
| Cardboard | 1,636.1 | 3,500.9 | 8,362.4 | 13,499.4 |
| All Other Grades | - | 4.8 | - | 4.8 |
| TOTAL METAL | 1,829.3 | 3,539.8 | 8,575.1 | 13,944.2 |
| PLASTICS |  |  |  |  |
| PET \#1 | - | . 3 | - | . 3 |
| HDPE \#2 | - | . 5 | - | 5 |
| PVC \#3 | - | - | - | - |
| LDPE \#4 | - | 25.5 | - | 25.5 |
| PP \#5 | - | - | - | - |
| PS \#6 | - | - | - | - |
| Other \#7 | - | - | - | - |
| ABS | - | - | - | - |
| Mixed 1\&2 | 140.1 | - | - | 140.1 |
| Mixed 3-7 | - | - | - | - |
| Mixed All Plastics | - | 32.5 | 405.5 | 438 |
| TOTAL PLASTICS | 140.1 | 58.7 | 405.5 | 604.3 |
| GLASS |  |  |  |  |
| Mixed All | - | - - | 159.5 | 159.5 |
| TOTAL GLASS | 0.00 | 0.00 | 159.5 | 159.5 |
| OTHER RECYCLABLES |  |  |  |  |
| Latex Paint | , | - - | - | - |
| White Goods/Appliances | - | 16.5 | - | 16.5 |
| Textiles | - | 2,528.2 | - | 2,528.2 |
| Pallets | - | 156.5 | 20,224.9 | 20,381.4 |
| Mattresses | - | - | - | - |
| Cooking Oil/Grease | - | 61.9 | - | 61.9 |
| Carpet \& Padding | 29.7 | - | - | 29.7 |
| Lead Acid Batteries | . 3 | 67.4 | - | 67.7 |
| Dry Cell Batteries | - | . 4 | - | . 4 |
| Used Oil | 7.6 | 53.6 | - | 61.2 |
| Antifreeze | . 2 | - | - | 2 |
| Transmission Fluid | - | - | - | - |
| Other | 28.9 | 1.1 | - - | 30 |
| Tires | - | 3.8 | 2,089.7 | 2,093.5 |
| TOTAL OTHER RECYCLABLES | 66.7 | 2,889.4 | 22,314.6 | 25,270.7 |
| DIVERSION 2, |  |  |  |  |
| Food Waste (composted) | - | 179.4 | $\square-$ | 179.4 |
| Food Waste (donated) | - | 27.5 | - - | 27.5- |
| Yard Trimmings (composted) | - | - | 4 | 4 |
| Yard Trimmings (mulched) | 975 | - | - | - |
| Bio-Solids (land applied) | 127 | - | 10.8 | 137.8 |
| Bio-Solids (composted) | - | - | 2.2 | 2.2 |
| Alternative Daily Cover | - | - | 162.8 | 162.8 |
| C\&D (not landfilled, not recycled) | - | - | 17,449.5 | 17,449.5 |
| Crushed Glass for civil engineering projects (Not landfilled, not recycled) | - | - | - | - |
| TOTAL DIVERSION | 1,102 | 206.9 | 17,629.3 | 18,938.2 |
| SINGLE STREAM RECYCLABLES |  |  |  |  |
| TOTAL SINGLE STREAM RECYCLABLES | 142 | 3.4 | 0.00 | 0.00 |
| TOTAL FOR ALL | 4,900.4 | 6,712.8 | 50,881.5 | 62,494.7 |

## Materials Management Grants

After suspending the grant program due to COVID, TDEC DSWM was happy to bring back grants that are required per state rules and regulations. The following grants were offered in FY23:

- Technical Assistance- Project specific awards for development districts statewide, to assist with revising data, maintaining district needs assessments, and assisting counties within the district; and assisting counties or regions in development, revising, and maintaining regional plans
- Convenience Center- Applicants can use this grant to cover the cost to build or upgrade convenience centers, but such funds may not be used for regular operation expenses of a recurring nature.
- Recycling Rebate- The five most populous counties according to the annual census released in April 2020 by the United States Census Bureau and their cities that manage solid waste are eligible for the Recycling Rebate.
- Recycling Equipment- Eligible recycling equipment includes key recycling equipment needed for collection, processing, operations, or to prepare recovered materials for transport and marketing.
- Used Oill- Applicants can use this grant to cover the cost to build or upgrade Automotive Fluid Collection Centers, but such funds may not be used for regular operation expenses of a recurring nature.
- HHW Collection Facility- Eligible equipment and infrastructure includes program defined temporary storage buildings, siting of permanent collection facilities, approved safety equipment and signage, and identified HHWCF Operating and Disposal reimbursement.

The following grants are rated based on two categories, and four possible modifiers, averaged among ratings completed by a minimum of three raters. Sixty percent (60\%) of the application's weight shall be considered based on the proposed projects value, and the remaining forty percent (40\%) of the application's weight shall be considered based on the proposed project's feasibility.

TABLE 7.1: Technical Assistance Grants

| DEVELOPMENT DISTRICT | APPROVED GRANT AMOUNT |
| :--- | :---: |
| Greater Nashville Regional Council (GNRC) | $\$ 109,332$ |
| South Central Tennessee Development District (SCTDD) | $\$ 148,222$ |
| First Tennessee Development District (FTDD) | $\$ 78,550$ |
| Southwest Tennessee Development District (SWTDD) | $\$ 88,222$ |
| Upper Cumberland Development District (UCDD) | $\$ 160,222$ |
| Memphis Area Association of Governments (MAAG) | $\$ 40,222$ |
| Northwest Tennessee Development District (NWTDD) | $\$ 108,000$ |
| Southeast Tennessee Development District (SETDD) | $\$ 104,444$ |
| East Tennessee Development District (ETDD) | $\$ 160,888$ |

"The following TA grants will be for FY 23 and FY 24

## TABLE 7.2: Convenience Center Grants

| GRANT RECIPIENT | PROJECT | APPROVED FUNDS |
| :--- | :---: | :---: |
| Hancock County | (2) 40-yard R/O, fencing, \& 1 compactor | $\$ 49,913.72$ |
| Clay County | 1 compactor \& (7) 40-yard reciever box | $\$ 45,899.10$ |
| Scott County | (4) 40-yard R/O | $\$ 35,496.00$ |
| Monroe County | 1 compactor \& (1) 40-yard reciever box | $\$ 29,735.05$ |
| Chester County | 1 compactor \& (7) 40-yard reciever box | $\$ 40,121.21$ |
| Cocke County | 5 attendant shelters \& (15) 6-yard dumpsters | $\$ 39,684.00$ |
| Greene County | (5) 8-yard R/O, (2) 40-yard R/O, \& upgrade/maintenance | $\$ 49,023.60$ |
| Total |  | $\mathbf{\$ 2 8 9 , 8 7 2 . 6 8}$ |

TABLE 7.3: Recycling Rebate Grants

## GRANT RECIPIENT

| City of Memphis | $\$ 66,910.50$ |
| :--- | :---: |
| City of Germantown | $\$ 4,368.34$ |
| Metro Gov. of Nashville  <br> and Davidson Co. $\$ 75,807.51$ <br> City of Knoxville $\$ 20,158.63$ <br> Knox County $\$ 30,462.10$ <br> Hamilton County $\$ 19,915.90$ <br> City of Chattanooga $\$ 18,787.21$ <br> City of Oak Hill $\$ 516.91$ <br> City of Lakeland $\$ 1,469.46$ <br> Total $\$ 167,117.72$ |  |

TABLE 7.4: Recycling Equipment Grants

| GRANT RECIPIENT | PROJECT | APPROVED FUNDS |
| :---: | :---: | :---: |
| Chester County | 1 Skid Loader | \$50,000.00 |
| Clay County | 1 glass crusher, (2) 8 yard bins, 2 recycling bins | \$20,016.52 |
| Fentress County | 1 Skid steerer w/ grapple and pallet fork | \$44,672.61 |
| Franklin County | (3) 30' STD OT, 13 STD frontload, \& 1 recycling box | \$37,828.20 |
| Henry County | (3) 14 ' trailer \& (3) 18 ' trailer | \$19,440.00 |
| Monroe County | 1 compactor \& 1 receiver box | \$23,144.10 |
| Morgan County | (3) 30-yard RO \& (12) 6-yard dumpster | \$32,313.60 |
| Perry County | (3) 30 yard OT | \$17,091.00 |
| Scott County | 4 recycling trailers | \$18,176.40 |
| Sevier Solid Waste,Inc. | 1 forklift truck | \$18,392.00 |
| Warren County | (2) 42-yard receiver boxes | \$23,597.79 |
| White County | 2 vertical balers | \$23,597.79 |
| Total |  | \$328,322.22 |

TABLE 7.5: Used Oil Grants

| GRANT RECIPIENT | PROJECT | APPROVED FUNDS |
| :---: | :---: | :---: |
| Cannon County | 1 tank canopy, 1 tank \& spill pan, 1 tank, 1 tank removal \& disposal, 1 filter crusher, 1 BTU UO heater, 1 pump, \& 1 antifreeze tank | \$57,350.00 |
| Clay County | 1 trailer, 1 collection tank, \& 1 UO pump | \$25,848.00 |
| Cocke County | 1 UP collection tank, \& 10 antifreeze collection tanks | \$29,000.00 |
| Franklin County | 2 UO heaters | \$31,966.00 |
| Johnson County | 1 UO collection, 1 canopy, 1 UO heater, 2 oil pumps, \& 2 antifreeze collection tanks | \$19,550.00 |
| Obion County | 3 UO collection tank, 1 canopy, \& 1 pad | \$10,500.00 |
| Perry County | 3 UP collection tank \& 3 antifreeze collection tank | \$15,585.00 |
| Scott County | 1 canopy, 1 UO collection tank, 1 antifreeze collection tank, \& 1 UO heater | \$21,305.68 |
| Town of Dandridge | UO trailer, UO collection tank, canopy, 2 oil pumps, \& 2 UO storage tank | \$1,469.46.00 |
| Washington County | 1 canopy, 1 concrete pad, 1 UO pump, 1 UO collection tank, \& 1 UO heater | \$26,596.00 |
| Total |  | \$282,400.68 |

TABLE 7.6: Household Hazardous Waste Grants

| GRANT RECIPIENT | APPROVED FUNDS |
| :--- | :---: |
| City of Knoxville | $\$ 30,000.00$ |
| City of Chattanooga | $\$ 30,000.00$ |
| Total | $\$ 60,000.00$ |

## Educational Programs

1Tire Environmental Act Program assists in funding projects to enhance charges by the Act to help decrease

- Collection
- Transportation
- Processing
related to Tennessee markets for waste tires and to provide grants to encourage research, technologies, and processes to enhance the use of tires as an alternative infrastructure development.

2Get Food Smart TN is a statewide program which engages consumers, restaurants, schools, businesses, and farmers in

- Education and Outreach
- Technical assistance, and
- Recognition
centered on the prevention, recovery, and diversion of food waste. During CY21, an inaugural Food Waste Awareness Week (FWAW) was launched, where a full week of virtual education and engagement was held on the topic of food waste reduction, recovery, and diversion.

3
Unwanted Pharmaceutical Program. This program was in response to emerging concerns from the U.S. Geological Survey and the U.S. Environmental Protection Agency regarding the growing levels of pharmaceutical and personal care products found in many of the nation's drinking waste supplies. In total, there are $\mathbf{3 5 3}$ collection bins across all 95 Tennessee counties. In CY21, 78,177.63 pounds of pharmaceuticals were collected.


Tennessee State Parks "Go Green With Us". This program is the first of is kind to set a standard for sustainable practices, and to award recognition for the many environmentally conscious procedures that Tennessee state parks practice.

## - Energy and water conservation

- Recycling and waste reduction initiatives


## - Ecosystems health and erosion control

Each year the parks submit applications to evaluate their Go Green Recognition level of bronze, silver, gold, or platinum. In CY21, 28 of the 57 state parks reached Platinum status.

5Tennessee Materials Marketplace (TMM) an online interactive platform providing a marketplace for:

- Collection
- Donation
- Sale
of discarded materials by one entity to another. Currently, 13.5 million pounds of material, $75 \%$ of which are recurring transactions, have been successfully repurposed and returned to Tennessee's economy rather than being discarded in a landfill.

As of September 2022, the national materials marketplace platform has been transitioning to a private start-up called Rheaply. Rheaply has committed to continued networking with OSP and to provide a free listing offer for all participants that are not profiting from their materials.

6State Facility Recycling Program provides recycling access to employees at state facilities across Tennessee. During CY21, employees in state offices recycled mixed office paper, cardboard, and plastic/aluminum beverage containers.

- TDOT provides recycling for lead tire weights, highway signs, and automotive fluids.
- TDEC provides 'green cubes' at the each of the eight field offices across the state and the central office.
- Department of Correction provides composting, recycling of cooking oil, and recycling of textiles.

7
Update the Statewide Plan. A key requirement of T.C.A. is that TDEC develop and update a State Solid Waste and Materials Management Plan. The last plan update was conducted in 2015, and a newer Statewide Plan will be developed for 2025-2035 with a few reflections on:

- New challenges facing Solid Waste Management (SWM) while incorporating new technologies available.
- Revisions to the solid waste reduction and recycling goals.
- Providing current data to aid local governments with their solid waste plans.
- Disaster Debris Management

8
Tennessee School Lab Rehab Program (TSLRP). This program provides public Tennessee schools an opportunity to learn about chemical safety practices through a one-on-one educational experience and provide information for the safe disposal of hazardous wastes. Public K-12 schools can schedule an online educational event to learn more about the chemicals housed in their classrooms and storage areas as well as the importance of maintaining a safe classroom environment by utilizing green chemistry.

## 9

Small Business Environmental Assistance (SBEAP). Provides assistance to help Tennessee small businesses understand and comply with environmental regulations. It is important to note the following about SBEAP assistance:

- Non-Regulatory SBEAP staff are not regulators and do not have regulatory authority. They are there to provide guidance and technical assistance.
- Confidential Staff serves as a liaison between the regulatory agencies and small businesses, no details about the company working with SBEAP staff is provided to regulators.
- Assistance SBEAP provides training programs, brochures, webinars, and site visits.
- Multi-Media while most assistance is related to air regulations, staff also provides assistance related to water and land regulations.


## Legislative Update for FY23

Each year, Tennessee continues to strengthen solid waste management within the state and Southeastern region.

One key piece of solid waste legislation went into effect in FY23 affecting waste tire disposal, to assist county mayors and other key Tennessee stakeholders.

- T.C.A. § 68-211-867 Waste Tire Disposal Section s-Section 2 went into effect on July 1, 2022 providing updates to the Waste Tire Disposal Section in TCA. This change will allow a county to use the 1 dollar pre-disposal fee to landfill chipped, shredded, or quarted waste tires.
(d) (2) was amended to replace (d) (2) A county may not dispose of shredded waste tires in a landfill after July 1, 2002, if the county's net cost for shredding, transporting and disposing of waste tires exceeds the cost of an available beneficial end-use. Nothing in this subsection (d) shall prohibit a county from electing to participate in a beneficial end-use for waste tires at a cost that exceeds the county's net cost for shredding, transporting and disposing of waste tires in a landfill. with (d) (2) The remaining balance of the fee must be allocated to the solid waste management fund established by § 68-211-821.


## Materials Management Program

The mission of the Division of Solid Waste Management (DSWM) is to protect, improve, and promote health and environmental quality through the responsive, effective oversight of waste management activities and the beneficial use of recovered materials The Materials Management Program offers excellent customer service through:

- Technical assistance;
- Education and outreach programs;
- Annual Progress Reports (APR) assistance; and
- Grant funding to local governments, K-12 schools, and colleges/universities.

Key programs and campaigns include Recycle Right TN, TN Go Green with Us, Get Food Smart TN, Small Business Environmental Assistance Progam,

Learn more at tn.gov/environment/sw-mm-materials-management-program or call 1-615-532-0780.

## Acknowledgements

The "Annual Report to the Governor and General Assembly " is published by TDEC's Division of Solid Waste Management The report is submitted in compliance with T.C.A. (Tennessee Code Annotaed § 68-211-873).

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## Report Updates

This report also is available online at tn.gov/ environment/sw-mm-materials-managementprogram. Any updates to this report will be made to the electronic version.

