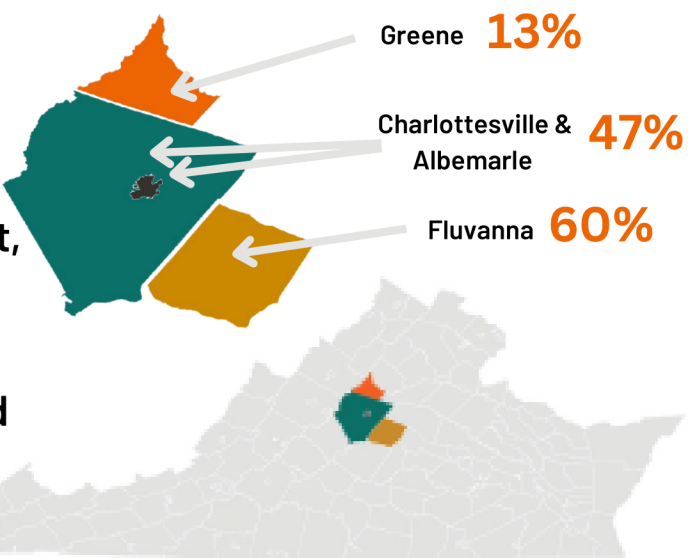


WHAT WE RECYCLE

In 2021, residents in the Thomas Jefferson Solid Waste District (TJSWD) generated close to 133,778 tons of trash. Of this amount, roughly 48,855 tons were recycled or composted. The TJSWD is comprised of the counties of Albemarle, Greene, Fluvanna and the City of Charlottesville.



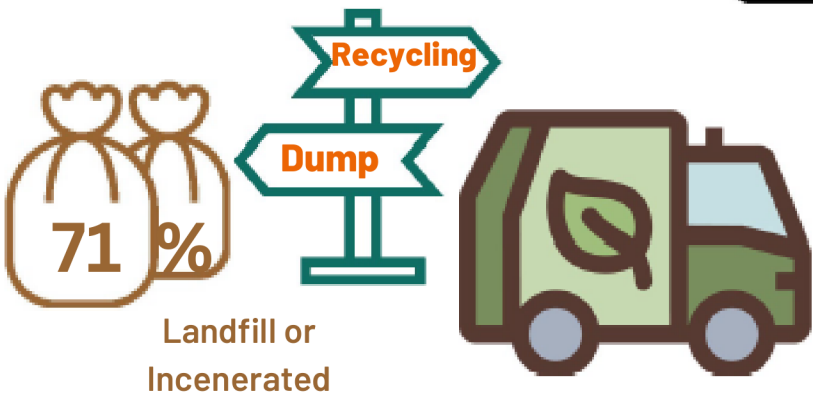
0.64 TONS  
Amount of trash an average person generates in a year



43 %  
State Recycling Rate

39 %  
Regional Recycling Rate

\*\*Rate includes an up to 5% bonus for reuse and non MSW recycling.



RECYCLED MATERIALS

- .4% Plastic
- 9% Compost
- 26% Yard Waste | Waste Wood
- 13% Paper | Cardboard
- 32% Metal
- 7% Single Stream

ANNUAL RECYCLING AVERAGES



REGIONAL RECYCLING

The Thomas Jefferson Planning Commission coordinates solid waste planning efforts through the Thomas Jefferson Solid Waste Planning Unit (SWPU). Current members of the SWPU include Albemarle, Charlottesville, Fluvanna and Greene. These jurisdictions are included in the Regional Solid Waste Management Plan. As part of the plan requirements, TJPDC conducts an annual inventory of solid waste and recycling activities. This inventory is used to ensure that SWPU meets the state requirement of a 25% minimum recycling rate. Data in the report is sourced from permitted solid waste facilities, large solid waste producers, haulers, and recyclers. . The table below summarizes recycling efforts by locality. Note: Charlottesville and Albemarle are combined.

LOCALITY WASTE GENERATION TABLE

Waste Type	Region	Charlottesville/ Albemarle	Fluvanna	Greene
Paper/Cardboard	6,478	4,478		2,000
Metal	15,844	11,849	95	3,900
Plastic	179	179		
Glass	657	657		
Comingled/Single Stream	3,600	3,600		
Yard Waste (composted/mulched)	10,609	10,516	93	
Waste Wood (Chipped/mulched)	2,776	776	2,000	
Textiles	841	841		
Tires	553	526	2	25
Used Oil	1,272	1,244	13	15
Used Oil Filters	702	702		
Used Antifreeze	281	276		5
Batteries	413	406	7	
Electronics	118	118		
Fats Bone Greases	45	45		
Composted Waste	4,485	4,485		
Total Recycled Materials	48,855	40,699	2,211	5,945
Residential Waste	73,433	36,693	1,451	35,289
Commercial Waste	4,196	411		3,785
Institutional Waste	46,369	7,295		39,074
Grand Total (Waste + Recycling)	133,778	85,098	3,661	45,019
Recycling Rate	39%	47%	60%	13%
Population	207,898	159,207	27,723	20,968
Per Capita Waste Generation	0.64	0.53	0.13	2.15

Notes:  
\*All amounts are in tons.  
\*Local data reflects the source of waste, not where it was processed.  
\*Many private waste haulers in the region are not under requirement to share collection rates and data, therefore the information shown here is not fully comprehensive of regional waste generation and recycling.  
\*There is up to 5% credit for the reuse of solid waste items and for the recycling of non trash solid waste material. Credit only applies to the regional rate reported to DEQ on form 50-30

