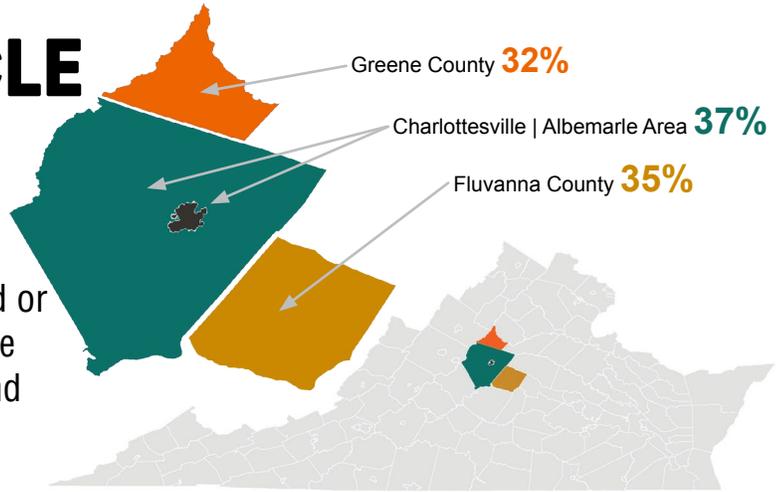


WHAT WE RECYCLE

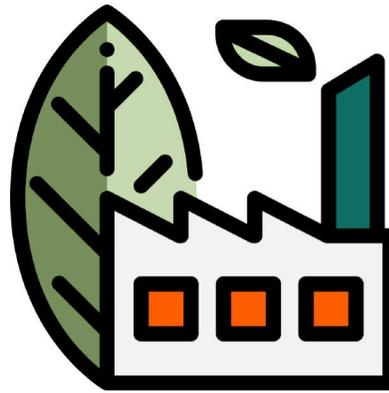
In 2016, residents in the Thomas Jefferson Solid Waste District (TJSWD) generated close to 158,000 tons of trash. Of this amount, roughly 61,000 tons were recycled or composted. The TJSWD is comprised of the counties of Albemarle, Greene, Fluvanna and the City of Charlottesville.



0.9 TONS



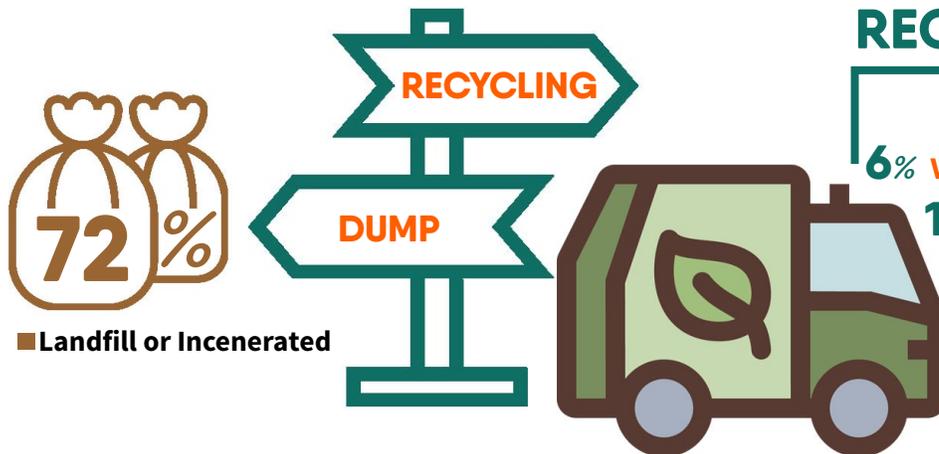
Amount of trash an average person generates in one year



44% 2015 state recycling rate (Virginia DEQ)
State Recycling Rate*

33% 2016 regional recycling rate (TJPDC)
Regional Recycling Rate*

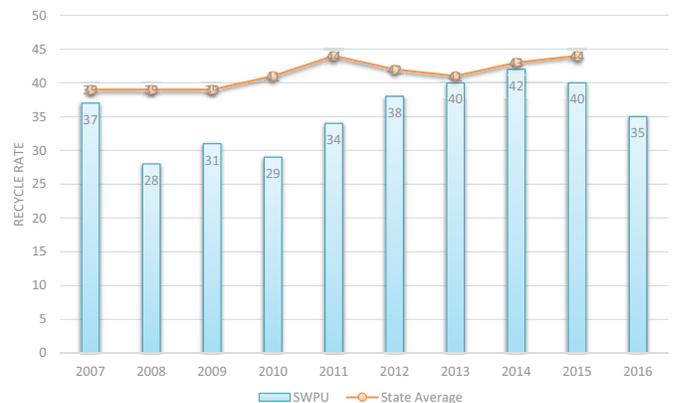
**Rate includes an up to 5% bonus for reuse and non MSW recycling.*



RECYCLED MATERIALS



ANNUAL RECYCLING AVERAGES



Produced by the Thomas Jefferson Planning District Commission

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. Reporting is voluntary therefore there can be variability in participation by reporting entities. 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	11,778	8,094	-	3,684
Metal	13,307	10,867	40	2,400
Plastic	1,189	274	-	915
Glass	356	331	-	25
Comingled/Single Stream	21,538	20,259	1,279	-
Yard Waste (composted/mulched)	4,247	4,247	-	-
Waste Wood (chipped/mulched)	1,681	222	1,200	259
Textiles	714	706	-	8
Tires	284	260	2	22
Used Oil	824	799	10	15
Used Oil Filters	39	39	-	-
Used Antifreeze	39	33	-	6
Batteries	134	122	0	12
Electronics	255	255	-	-
Inoperative Motor Vehicles	-	-	-	-
Fats Bone Greases	479	479	-	-
Water Treatment Sludge (dry tons)	2,912	2,912	-	-
Composted Food Waste	956	956	-	-
Total Recycled Materials	60,736	50,776	2,532	7,346
Trash (MSW)	157,770	138,742	4,760	14,269
Grand Total (Recycling/ MSW+Recycling)	218,506	189,518	7,291	21,588
Base Percent	28%	31%	35%	32%
Regional Percent Including 5% Reuse Bonus*	33%			
Population	197,697	152,300	26,235	19,162
Per Capita Waste Generation	1.11	1.24	0.28	1.08

Note: All amounts are in tons. Local data for source of waste not where it was processed

* 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.