

The 21st Century Organics Revolution

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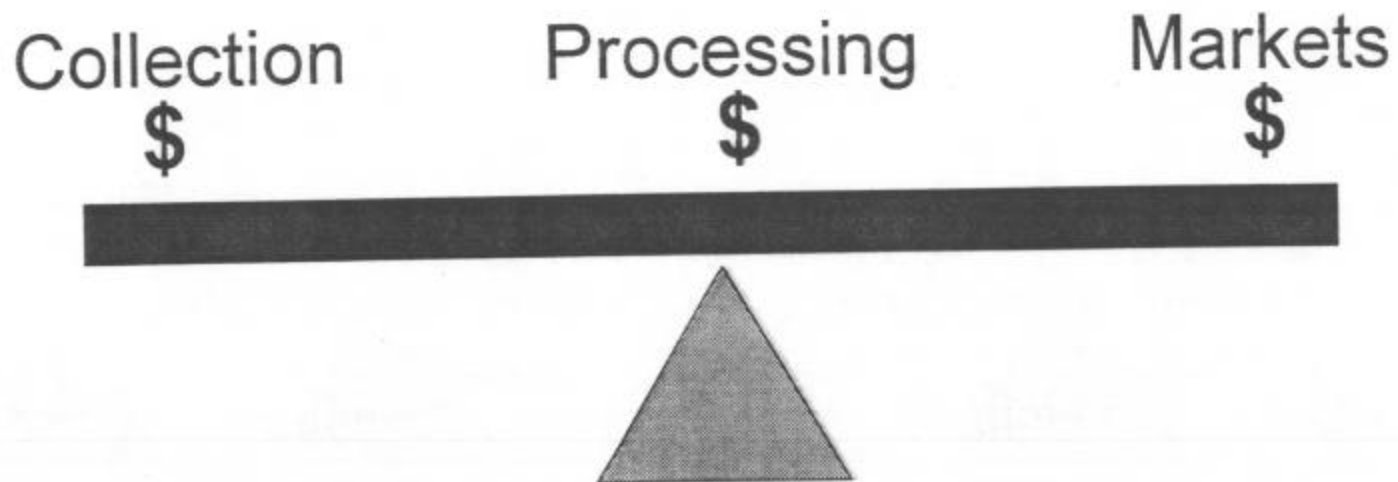
Y2K Composting in the Southeast

Conference & Expo

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Charlottesville, VA

Balancing the Components



Organics Recovery Programs

Organic Diversity

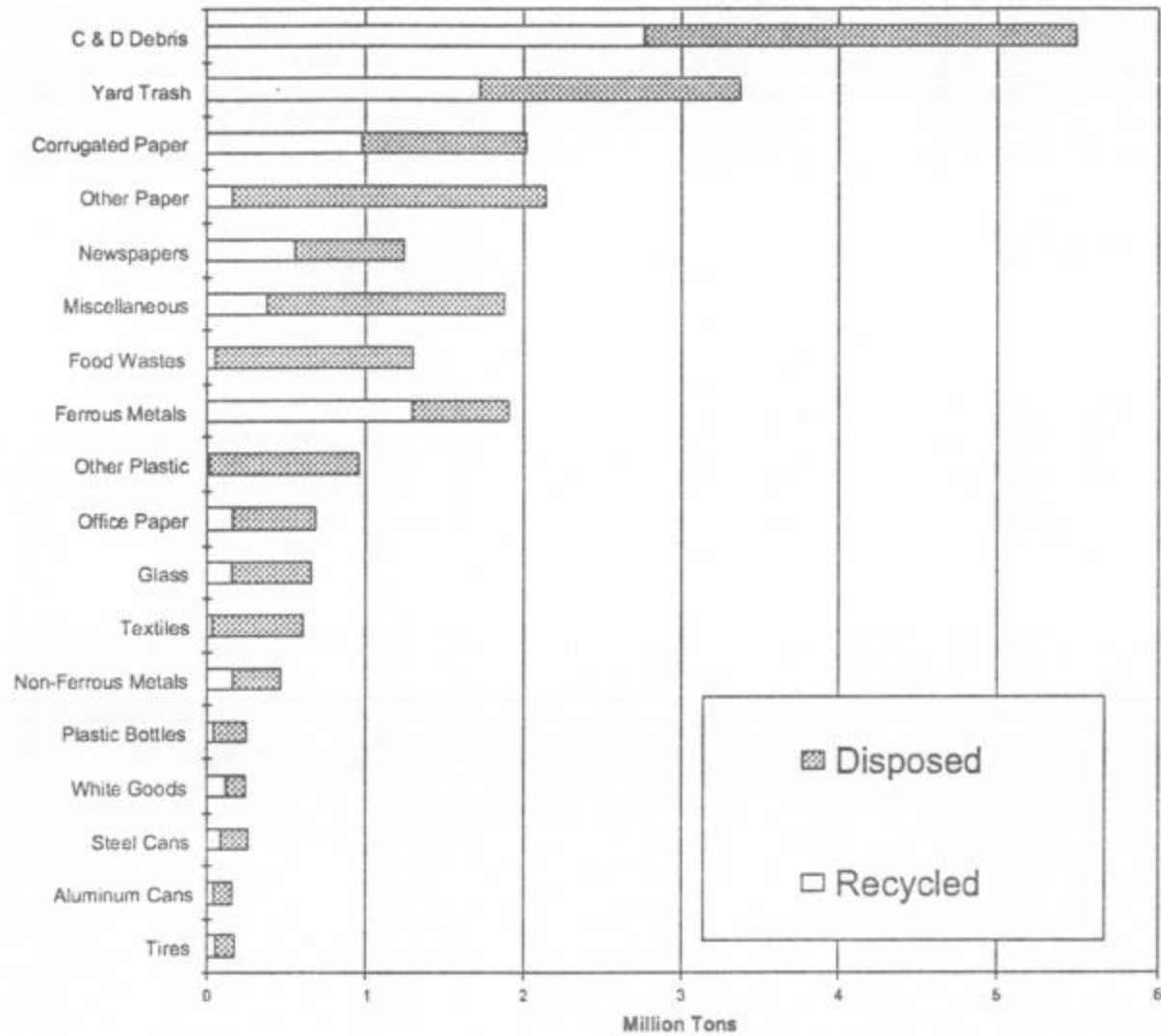
Feedstock	Process	Product
Yard Waste	Size Reduction	Soil Amendment
Animal Manure	Mulch	Fertilizer
Biosolids	Compost	Mulch
Food Waste	Fill Material	Organic Ingredient
Municipal Solid Waste	Feedstock	Energy Recovery
Industry Waste		

Table 21 Change in Florida's Solid Waste Composition

SFY	Percent of Total Waste per Year									
	C&D Debris	Food Waste	Tires	Yard Trash	Textiles	Metals	Plastics	Glass	Paper	Misc.
1989	6.0	10.0	2.0	15.0	3.0	6.0	9.0	5.0	39.0	5.0
1990	19.0	8.0	1.0	15.0	3.0	7.0	7.0	4.0	30.0	7.0
1991	16.6	6.5	1.2	15.5	2.9	9.3	6.3	4.2	30.1	7.4
1992	16.3	6.3	0.7	15.4	3.0	10.3	6.6	3.7	30.7	6.1
1993	20.6	5.7	0.7	16.0	3.0	10.2	5.9	3.4	28.7	5.8
1994	21.9	5.5	0.7	14.8	2.8	10.8	5.7	3.0	27.5	7.3
1995	24.2	5.5	0.7	14.3	2.7	10.1	5.4	2.7	26.9	7.5
1995 ¹	22.6	5.4	0.8	14.4	2.4	12.1	5.2	2.7	26.3	8.1
1996 ¹	23.1	5.1	0.7	14.2	2.5	13.2	5.1	2.7	25.1	8.4
1997 ¹	23.1	5.5	0.7	14.2	2.5	12.6	5.0	2.8	25.6	7.9

¹ Calendar year data.

Materials Recycled and Disposed in Florida (CY 1997)



* Material recycled as "Process Fuel" was divided equally among the "C&D Debris" and "Yard Trash" categories.

Future Trends

- Increased Economic Scrutiny
- Program Efficiency / Accountability
- One-Stop Shopping
- Regionalization
- Increasing Composting and C&D Recycling

What's Left To Do

- Revise State compost rules
- Create uniform standards
- Increase organics recovery
- Produce higher-value material
- Demonstrate benefits to markets
- Move from puberty to adolescence