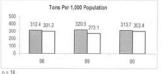
Asheville

Residential Refuse Collection

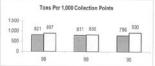
FISCAL YEARS 1998, 1999 & 2000





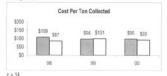


Workload Measure

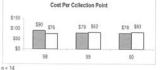


n = 14 Efficiency Measure

Efficiency Measure

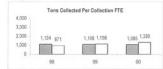


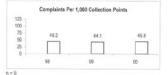




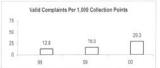
Efficiency Measure







n = 13 Effectiveness Measure



Asheville

Residential Refuse Collection

Fiscal Year 1999-00

CITY PROFIL	E		
Population (OSP-99)	68,526		
Land Area (Square Miles)		41.7	-
and the fortune initial		44.5	É
Persons per Square Mile	1,642		f
Topography	Hills, Mountains		7
County	Buncombe		c
Climate	Moderate; Ice & Snow in Winter		8
Median Family Income (HUD-98)		\$43,900	C
FULL COST PRO	FILE		1
Cost Breakdown By %			c
Personal Services		46.4%	
Operating Costs	41.3%		F
Capital Costs	12.3%		5
TOTAL	_	100.0%	U
Cost Breakdown By \$			p
Personal Services	S	982,399	٦
Operating Costs	S	874,334	2
Capital Costs	\$	261,437	C
TOTAL	\$	2,118,170	c
SERVICE PROF	ILE		
FTE Positions-Collection		19.8	
FTE Positions-Other		2.8	
Tons Collected		21,499	
Residential Customers		27,000	
(number represents collection points)		
Collection Location	Curbside		
(Backyard for D	Disable	d and for Fee)	
Collection Frequency		1 X Week	
Size of Crews		3 Person	
Percentage of Service Contracted		0%	
Service Fee	None		
Type of Equipment	9 Packers		

EXPLANATORY INFORMATION

Service Level and Delivery

Asheville collects residential refuse once a week at curbside, although backyard collection is provided for disabled customers at no charge or for other customers for a fee.

The city uses eight crews with one driver and two loaders on Monday, Tuesday, and Thursday. It uses nine crews on Wednesday with one driver and two loaders.

There are eight collection routes on Monday, Tuesday, and Thursday, and nine collection routes on Wednesday. The average number of trips to the transfer station is two per day per route. The average distance to the transfer station is six miles.

The city collected 21,499 tons of residential refuse during FY 1999–00, at a cost of \$99 per ton. The cost per ton does not include the disposal cost per ton of \$33.

Residents provided their own containers. They were able to use up to six 100-gallon containers each weighing no more than fifty pounds, or up to six thirty-gallon bags each weighing no more than twenty-five pounds.

The city initiated an automated pilot project in limited areas on April 3, 2000. The new automated packers are not included in the equipment count for this report. They will be included next year.

Conditions Affecting Service, Performance, and Costs