

Section 22

Refuse and Recycling Collection Charges, 2001

Virginia localities collect, or authorize to have collected, refuse and recycled materials. In this year's survey, the Cooper Center inquired into the methods and fees for the collection of refuse and recycled materials. The answers were set into three tables, one covering regular refuse pickup, the second covering recycling, and the last covering pickup of miscellaneous refuse items.

Table 22.1 shows information reported on refuse collection by all 39 cities, and by 29 counties and 108 towns. The table contains information on frequency of collection, collection fees, and private contracting. It was determined that three ways of recovering costs exist. First, some Virginia localities levy a specific refuse collection service fee for the costs of collection. Others cover collection costs within general tax revenues. Finally, some localities provide no service, but leave refuse collection to private contractors.

A majority of cities and counties provide residential services on a weekly basis. Only the cities of Bedford, Fredericksburg, Lexington, Virginia Beach and Williamsburg, and the counties of Appomattox, Buckingham,

Floyd and Wythe offer collections more frequently. Of the 108 towns, 83 provide weekly collection to residents. Regarding fees, 27 cities, 10 counties, and 60 towns impose a residential refuse collection service fee. In contrast, 11 cities, 7 counties, and 50 towns contract with private firms for refuse collection.

The unweighted mean monthly refuse collection fee for residential service is \$8.64. The mean for commercial/industrial service is \$16.84 per month. For monthly residential collection, the median is \$8.00, and the first and third quartiles are \$6.00 and \$10.69, respectively. For monthly commercial and industrial collection, the median is \$11.73, and the first and third quartiles are \$8.38 and \$16.74 respectively.

Table 22.2 provides data on localities that have instituted recycling programs. As with refuse collection, these programs may be financed in a variety of ways. Many localities pick up recyclables and then finance the collection with a service charge. Other localities contract out with a private firm. **Table 22.2** indicates which localities offer collection of recyclables and which contract out the collection to

private firms. It also indicates the monthly fees associated with collecting recyclables.

Of the total survey respondents, 34 cities, 68 counties, and 70 towns indicated carrying out some form of recycling activity. Sixteen cities provided recycling collection directly and 17 contracted it out. Twenty-five counties provided services directly while 37 contracted them out. Of the towns, 14 had their services provided by

the county, 18 provided direct services, and 30 contracted them out. For localities that charged a service fee, the amount ranged anywhere from \$0.50 per month to \$36 annually.

Miscellaneous refuse items (**Table 22.3**) covers any items requiring special pickup. Three cities, 8 counties, and 8 towns provided detail on collection fees for such special refuse items.



Table 22.1
Refuse Collection Charges, 2001

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Cities	Note: All cities responded to the survey.		
Alexandria	R: 1 CI: N/A	R: 15.42 CI: N/A	No
Bedford ^a	R: 2 CI: 2	R: 7.15 CI: 16.50 minimum	No
Bristol	R: 1 CI: 1	R: 3.00/week CI: Varies	No
Buena Vista	R: 1 CI: 2	R: 10.00 CI: 20.00 minimum	No
Charlottesville	R: 1 CI: Every 6 days	R: Sticker: 0.40/16 gallons; 0.80/32 gallons CI: N/A	Yes
Chesapeake	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Colonial Heights	R: 1 CI: 1	R: 7.00 CI: 7.00	Yes
Covington ^b	R: 1 CI: 7	R: 7.25 CI: 10.25	No
Danville	R: 1 CI: 5	R: 13.80 CI: 136.90	Yes
Emporia	R: 1 CI: N/A	R: N/A CI: N/A	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

... No response provided.

N/A Not applicable.

^a Bedford imposes a \$54.00 tipping fee.

^b Covington imposes tipping fees ranging from \$10-\$40 (residential users) and \$15-\$45 (commercial users).

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Cities (continued)			
Fairfax	R: 1 CI: N/A	R: N/A CI: N/A	No
Falls Church	R: 1 CI: N/A	R: 32.50/2 cubic yards ^c CI: N/A	Yes
Franklin	R: 1 CI: Varies ^d CI: 4	R: 11.45 CI: 11.45 CI: 16.30 (1 bin) – 21.54 (2 bins)	No
Fredericksburg	R: 2 CI: N/A	R: 11.40 ^e CI: N/A	No
Galax	R: 1 CI: 2	R: 8.00 CI: 16.00	No
Hampton ^f	R: 1 CI: 1	R: Recycle 6.08; No recycle 19.20 CI: 38/ton (land fill tipping)	Yes
Harrisonburg	R: 1 CI: 7	R: 8.30 CI: 15.70 min. 107 max.	No
Hopewell	R: 1 CI: 1	R: 11.59 CI: 13.51	No
Lexington	R: 2 CI: 3 - 5	R: N/A CI: Based on business type	No
Lynchburg ^g	R: 1 CI: 1	R: Tags: 0.45/13 gallons; 0.95/45 gallons CI: Tags: 0.45/13 gallons; 0.95/45 gallons	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

N/A Not applicable.

... No response provided

^c Special collections and appliances are \$25.00 each.

^d Frequency of collection is based on number of containers.

^e High density areas \$14.00 every 2 months.

^f Hampton imposes a \$38.00/ton tipping fee.

^g Tipping fee for city of Lynchburg is \$48.00 per ton of refuse.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Cities (continued)			
Manassas	R: 1: detached; 2: town house/ mobile home CI: 2	R: 10.67 detached; 11.36: town house/ mobile home CI: 11.36	Yes
Manassas Park	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Martinsville	R: 1 CI: 2	R: 7.50 CI: 15.50/dumpster	No
Newport News	R: 1 CI: N/A	R: 3.94/week CI: N/A	No
Norfolk	R: 1 CI: 1	R: 8.60 CI: 45.14: downtown; 18.22: outside district	No
Norton	R: 1 CI: 7	R: 5.00 CI: N/A	No
Petersburg	R: 1 CI: 1	R: 10.00 CI: 10.00	No
Poquoson	R: 1 CI: N/A	R: 1.65/bag CI: N/A	No
Portsmouth	R: Varies CI: Varies	R: N/A CI: N/A	No
Radford	R: 1 CI: As required	R: 13.00 CI: Based on size/frequency	No
Richmond	R: 1 CI: 1	R: 10.00 CI: 10.00 per can	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

N/A Not applicable.

... No response provided

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Cities (continued)			
Roanoke	R: 1 CI: 1	R: N/A CI: N/A	No
Salem ^h	R: 1 CI: 1	R: N/A CI: 10.00/dump; 5.00/dump recycling participants	Yes
Staunton	R: 1 CI: 4	R: 12.70 CI: 25.40	No
Suffolk	R: 1 CI: 1	R: N/A CI: N/A	No
Virginia Beach	R: 1-7 CI: ...	R: N/A CI: ...	Yes
Waynesboro ⁱ	R: 1 CI: Varies	R: 11.00/month CI: Based on amount	No
Williamsburg	R: 3 CI: N/A	R: N/A CI: N/A	Yes
Winchester	R: 1 CI: 1	R: N/A CI: N/A	No
Counties	Note: All counties responded to the survey. Those that answered "not applicable" for all items in this table are excluded.		
Accomack ^j	R: N/A CI: N/A	R: N/A CI: N/A	No
Alleghany	R: 1 CI: 1-5	R: N/A CI: free /1 st pickup; 5.00/addl. pickup	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

N/A Not applicable.

^h Salem imposes a tipping fee of \$44/ton on commercial and industrial users.

ⁱ The City of Waynesboro imposes a tipping fee of \$44.00/ton.

^j Accomack County imposes a tipping fee of \$38.75/ton.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Counties (continued)			
Amherst	R: 1 CI: 1	R: 4.50 CI: 6.50	Yes
Appomattox	R: 2 CI: 7	R: N/A CI: N/A	No
Arlington	R: 1 CI: N/A	R: 18.29 ^k CI: N/A	Yes
Bland	R: 1 CI: N/A	R: 7.00 CI: N/A	Yes
Brunswick	R: As required CI: As required	R: N/A CI: 50/month	No
Buchanan	R: 1 CI: 1	R: N/A CI: 4.00/yard	No
Buckingham	R: 7 CI: N/A	R: N/A CI: N/A	No
Caroline ^l	R: N/A CI: N/A	R: N/A CI: N/A	No
Carroll	R: 1 CI: 1	R: N/A CI: N/A	Yes
Chesterfield	R: Bi-monthly CI: N/A	R: 1.50/bag or 30 gallon can CI: N/A	No
Dickenson ^m	R: 1 CI: 1	R: N/A CI: N/A	No
Dinwiddie	R: N/A CI: Rental only	R: N/A CI: N/A	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

N/A Not applicable.

^k Includes annual \$19.52 recycling collection fee.

^l Caroline County imposes a tipping fee of \$25.00/ton.

^m Dickenson County imposes a tipping fee of \$25.00/ton.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Counties (continued)			
Fairfax	R: 1 CI: N/A	R: 17.50 CI: N/A	No
Floyd	R: 2 CI: N/A	R: N/A CI: N/A	No
Giles	R: 1 CI: 1	R: 13.75 CI: 25.00	No
Grayson	R: 1 CI: 1	R: N/A CI: N/A	No
Halifax	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Hanover ⁿ	R: N/A CI: N/A	R: N/A C: N/A	No
Henrico	R: 1 CI: 1	R: 10.50 CI: 10.50	No
Highland	R: As needed ^o CI: As needed ^o	R: 10.00 CI: Low density: 5.00 Low medium: 10.00 Medium: 15.00 High: 20.00	No
Lee	R: N/A CI: 2	R: N/A CI: N/A	No
Montgomery	R: N/A CI: Varies	R: N/A CI: N/A	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

N/A Not applicable.

... No response provided.

ⁿ Hanover County imposes a tipping fee of \$50.00/ton.

^o Highland residents take garbage to collection site anytime.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Counties (continued)			
Pulaski ^P	R: 1 CI: 1	R: 12.00 C: C: 20.00 I: 15.00 rent dumpsters, 28.00 service I: 43.00	No
Roanoke	R: 1 CI: 1	R: N/A CI: N/A	No
Southampton	R: Any time CI: Any time	R: N/A CI: N/A	No
Wythe	R: 7 CI: N/A	R: N/A CI: N/A	Yes
York	R: 1 CI: 1	R: 13.00 CI: 13.00	Yes
Towns	Note: Towns that answered "not applicable" for all items in this table are excluded. For a listing of town respondents and non-respondents, see Appendix B.		
Abingdon	R: 1 CI: N/A	R: 8.75 CI: N/A	No
Accomac	R: 1-2 CI: 1-2	R: N/A CI: N/A	Yes
Alberta	R: 2 CI: 2	N/A N/A	No
Altavista	R: 1 CI: 3	R: N/A CI: Done by Campbell County	No
Amherst	R: 1 CI: Varies by volume	R: 5.00/month CI: Varies by volume	Yes
Appomattox	R: 1 CI: 1	R: N/A CI: N/A	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

... No response provided.

^P Tipping fee for Pulaski County is \$36.00.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
Ashland	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Berryville	R: 1 CI: 2	R: N/A CI: N/A	Yes
Blacksburg	R: 1 CI: Varies	R: 14.50/month ^q CI: Varies, 14.50/equivalent unit	Yes
Blackstone	R: 3 CI: 7	R: 7.50 CI: 10.00	No
Bluefield	R: 1 CI: 2	R: 7.50 CI: 14.00	No
Bowling Green	R: 2 C: 2	R: Bi-monthly: 8.00 in town; 12.00 outside CI: Bi-monthly: 22.00 in town; 52.00 outside	Yes
Boydton	R: 2 CI: 2	R: 4.00 CI: 4.00	No
Boykins	R: 1 CI: 2	R: 4.50 CI: 6.00-25.00	No
Bridgewater	R: 2 CI: 2	R: 9.30 CI: 9.30	Yes
Broadway	R: 1 CI: N/A	R: N/A CI: N/A	Yes

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

... No response provided.

^q Blacksburg includes curbside collection of recyclables.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
Buchanan	R: 1 CI: 2	R: 10.00 CI: 12.00	Yes
Burkeville	R: 1 CI: N/A	R: 6.00 CI: 6.00	No
Capron	R: 1 CI: 1	R: N/A CI: N/A	No No
Cedar Bluff	R: 1 CI: 3	R: 6.00 CI: 18.00	No
Chatham	R: 2 CI: 4	R: 6.00 CI: 7.00 – 10.00	Yes
Chilhowie	R: 1 CI: N/A	R: 7.00 inside corp. limits; 9.00 outside CI: N/A	Yes
Chincoteague	R: 1 CI: 1 (Oct-Mar) 2 (Apr-Sept)	R: N/A CI: N/A	Yes
Christiansburg	R: 1 CI: 3	R: 10.00 CI: Varies	No
Cleveland	R: 1 CI: 1	R: 5.00 CI: 5.50	No
Clintwood	R: 1 CI: 1-5	R: 5.25 CI: 10.00 minimum	No
Coeburn	R: 1 CI: 1-5	R: 6.00 CI: Based on volume/frequency	No
Colonial Beach	R: 1 CI: N/A	R: N/A CI: N/A	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

N/A Not applicable.

... No response provided.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
Crewe	R: 2 CI: 3	R: 10.00 CI: 10.50 – 120.00	No
Culpeper	R: 2 CI: 2	R: N/A CI: 10.00 professional offices; 20.00 small businesses; 65.00 small dumpsters 100.00 large dumpsters	Yes
Dayton	R: 1 CI: 1	R: 9.00 CI: 12.00	Yes
Drakes Branch	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Dublin	R: 1 CI: varies	R: 9.35 CI: 15.30; 19.12 dumpster	No
Edinburg	R: 1 CI: 1	R: 6.00 CI: 6.00	Yes
Farmville	R: 1 CI: 2	R: N/A CI: N/A	No
Fries	R: 1 CI: N/A	R: 9.05 CI: N/A	Yes
Front Royal	R: 1 CI: Negotiated	R: 10.69 CI: 17.44/5-8 cans; 48.07/9-36 cans; 93.33/>36 cans	No
Gate City	R: 1 CI: 1-2	R: 3.50 CI: 5.00	No
Glade Spring	R: 1 CI: 3	R: 6.00 CI: 6.00 minimum	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial
N/A Not applicable.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
Glasgow	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Glen Lyn	R: 1 CI: 1	R: 8.00 CI: 18.00	No
Gordonsville	R: 1 CI: 1	R: N/A CI: N/A	Yes
Gretna	R: 1 CI: 1-3	R: 18.65/quarter CI: 18.65 per pickup-excess; 6.56 dumpsters	Yes
Grottoes	R: 1 CI: 1	R: 5.45 CI: 5.95	Yes
Hallwood ^r	R: 1 CI: 1	R: N/A CI: N/A	Yes
Hamilton	R: 1 CI: 1	R: N/A CI: N/A	Yes
Herndon	R: 1 CI: ...	R: N/A CI: N/A	Yes
Hillsville	R: 1 CI: 3	R: N/A CI: N/A	No
Honaker	R: 1 CI: 1	R: 6.49 CI: 9.44	No
Hurt	R: 1 CI: 2	R: N/A CI: N/A	Yes

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

... No response provided.

N/A Not applicable.

^r Hallwood pays private firms \$604.28 per month for refuse collection; consequently, residents do not directly pay.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
Independence	R: 1 CI: 1 or as required for dumpsters	R: 5.00 CI: Based on frequency/size of dumpster	No
Iron Gate	R: 1 CI: 2	R: 8.00 CI: 10.00	No
Ivor	R: 1 CI: 1	R: N/A CI: N/A	No
Kenbridge	R: 1 CI: 2	R: 11.70 CI: 19.50	No
Keysville	R: 1 CI: N/A	R: N/A CI: N/A	Yes
La Crosse	R: 1 CI: 2	R: 5.00 CI: 5.00	No
Lawrenceville	R: 2 CI: 7	R: 4.00 @ street CI: 25.00	No
Lebanon	R: 1 CI: As required	R: 5.00 C: 10.60 I: Based on dumpster size	No
Leesburg	R: 1 CI: 3	R: N/A CI: N/A	Yes
Louisa	R: 2 CI: 2	R: N/A CI: N/A	No
Luray	R: 1 CI: 1	R: 7.50 CI: 22.50-34.00	Yes
Marion	R: 1 CI: N/A	R: 6.00 CI: N/A	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

... No response provided.

N/A Not applicable.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
McKenney	R: 1 CI: 1	R: N/A CI: N/A	No
Middleburg	R: 1 CI: 1	R: N/A CI: N/A	Yes
Middletown	R: 1 CI: 1	R: N/A CI: N/A	Yes
Monterey	R: 1 CI: N/A	R: N/A CI: N/A	No
Montross	R: 2 CI: 2	R: 8.50 CI: Based on size	Yes
Narrows	R: 1 CI: Per request	R: N/A CI: N/A	No
New Market	R: 1 CI: 1	R: 6.60 for customers not utilizing a dumpster CI: 8.50 per cubic yard for utilizing a dumpster	Yes
Occoquan	R: 1 CI: 1	R: N/A CI: N/A	Yes
Onancock	R: 1 CI: 1	R: N/A CI: N/A	Yes
Onley	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Orange	R: 2 CI: 2	R: N/A CI: 16.00/pickup; 42.00/2 cubic yards; 94.00/4 cubic yards; 131.00/6 cubic yards	No

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial

... No response provided.

N/A Not applicable.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
Painter	R: 1 CI: 1	R: 2.00 CI: 2.00	Yes
Pamplin	R: 2 CI: 2	R: N/A CI: N/A	No
Pennington Gap	R: 1 CI: As required	R: 25.00 per load, 4.50/month CI: 25.00 per load, 16.00/month	No
Pound	R: 1 CI: 5	R: 8.00 CI: 14.00-120.00	Yes
Purcellville	R: 2 CI: 2	R: N/A CI: N/A	Yes
Remington	R: 1 CI: 2	R: 5.00 CI: 5.00	Yes
Rich Creek	R: N/A CI: N/A	N/A N/A	Yes
Richlands	R: 1 CI: 3	R: 20.00 CI: 7.00 per pick-up	No
Rural Retreat	R: 1 CI: N/A	R: N/A CI: N/A	No
Saint Paul	R: 1 CI: Varies	R: 6.25 CI: Depends on volume	No
Saxis	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Scottsville	R: 1 CI: 1	R: 12.00 CI: 12.00	Yes
Shenandoah	R: 1 CI: 1	R: 4.50 CI: 9.00	Yes

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial
N/A Not applicable.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
South Boston ^s	R: 1 CI: 1	R: 0 CI: 100.00	No
South Hill ^t	R: 2 CI: As required	R: 7.00 CI: Varies	No
Stanley	R: 1 CI: 1-2	R: Corp. limits: 10.50 inside; 12.50 outside CI: Based on size/frequency	Yes
Stephens City	R: N/A CI: 1	R: N/A CI: N/A	Yes
Stony Creek	R: 2 CI: 2	R: N/A CI: N/A	No
Strasburg	R: 1 CI: N/A	R: 7.50 CI: N/A	Yes
Surry	R: 1 CI: N/A	R: 4.00 CI:	No
Tappahannock	R: 2 CI: 2	R: 5.00 CI: 10.00; 20.00 for dumpsters	No
Tazewell	R: 1-5 CI: 1-5	R: 7.00 CI: 10.60/dumpster; 8.25/other	No
The Plains	R: 1 CI: 1	R: N/A CI: N/A	No
Timberville	R: 1 CI: 1	R: ... CI: ...	Yes
Urbanna	R: 3 CI: N/A	R: N/A CI: N/A	Yes

* Key to abbreviations: R: Residential; C: Commercial; I: Industrial
N/A Not applicable.

^s Tipping fee for the Town of South Boston is \$32/ton.

^t Tipping fee for the Town of South Hill is \$1.10 per cubic yard.

Table 22.1 (continued)

Locality	Frequency of Collections per Week	Collection Fee* (Dollars Per Month)	Locality Contracts with Private Firms for Refuse Collection
Towns (continued)			
Victoria	R: 1 CI: 1	R: 8.50 CI: 6.00	No
Vienna	R: 2 CI: N/A	R: N/A CI: N/A	No
Vinton	R: 1 CI: 2	R: N/A CI: N/A	No
Wakefield	R: 1 CI: 1	R: 3.50 CI: 3.50	Yes
Warrenton	R: 2 CI: 2	R: N/A CI: N/A	No
Warsaw	R: 2 CI: As required	R: 5.00 (bi-monthly) CI: 10.00 (bi-monthly)	No
Waverly	R: 1 CI: 1	R: 4.00 CI: 4.00	No
Windsor	R: 1 CI: N/A	R: N/A CI: N/A	Yes
Woodstock	R: 1 CI: N/A	R: N/A CI: N/A	No
Wytheville	R: 1 CI: N/A	R: 0.50/13 gallon bag; 1.00/32 gallon bag; 50.00 annual decal CI: N/A	No
* Key to abbreviations: R: Residential; C: Commercial; I: Industrial N/A Not applicable.			

Table 22.2
Recycling Collection Charges, 2001

Locality	Provided Directly or Contracted	Service Fee
Cities	Note: All cities responded to the survey. Those that answered "not applicable" for all items in this table are excluded.	
Alexandria	Directly	Included in refuse fee
Bedford	Directly	Included in refuse fee
Bristol	Contracted	\$3.00 /month
Buena Vista	Directly	\$1.00/month
Charlottesville	Contracted	N/A
Chesapeake	Contracted	N/A
Colonial Heights	Contracted	N/A
Emporia	Directly	N/A
Fairfax	Contracted	N/A
Falls Church	Both	N/A
Franklin	Contracted	N/A
Fredericksburg	Directly	N/A
Galax	Directly	N/A
Hampton	Contracted	\$4.80 /week. Discount for recycling.
Harrisonburg	Directly	N/A
Lynchburg	Directly	N/A
Manassas	Contracted	Included in monthly fee
Manassas Park	Directly	N/A
Martinsville	Contracted	N/A
Newport News	Contracted	Included in solid waste user fee
Norfolk	Directly	\$0.50/month
Norton	Contracted	N/A
Poquoson	Contracted	N/A
Portsmouth	Contracted	N/A
Radford	Contracted	N/A
Richmond	Contracted	\$1.30 service fee monthly
Roanoke	Directly	N/A
Salem	Directly	N/A
Staunton	Directly	N/A
Suffolk	Contracted	N/A
Virginia Beach	Directly	N/A
Waynesboro	Directly--voluntary at central location	N/A
Williamsburg	Contracted	N/A
Winchester	Directly	N/A

N/A Not applicable.

Table 22.2 (continued)

Locality	Provided Directly or Contracted	Service Fee
Counties	Note: All counties responded to the survey. Those that answered "not applicable" for all items in this table are excluded.	
Accomack	Directly	N/A
Albemarle	Contracted	N/A
Alleghany	Directly	N/A
Amelia	Contracted	N/A
Amherst	Contracted	N/A
Appomattox	Directly	N/A
Arlington	Contracted	\$44.85/year ^a
Augusta	Both	N/A
Bath	Contracted	N/A
Bedford	Directly	N/A
Bland	Contracted	N/A
Botetourt	Contracted	N/A
Brunswick	Contracted	N/A
Buckingham	Directly	N/A
Caroline	Voluntary	N/A
Campbell	Contracted	N/A
Charlotte	Directly	N/A
Chesterfield	Contracted	N/A
Cumberland	Contracted	N/A
Dinwiddie	Directly	N/A
Essex	Directly	N/A
Fairfax	Contracted	N/A
Fauquier	Directly	N/A
Fluvanna	At landfill	N/A
Frederick	Directly	N/A
Giles	Contracted	N/A
Gloucester	Contracted	N/A
Goochland	Contracted	N/A
Grayson	Directly	N/A
Greene	Provide bins	N/A
Greensville	Contracted	N/A
Hanover	Contracted	N/A
Henrico	Contracted	N/A
Highland	Provide bins	N/A
Isle of Wight	Contracted	N/A

N/A Not applicable.

^a Included in residential refuse collection fee.

Table 22.2 (continued)

Locality	Provided Directly or Contracted	Service Fee
Counties (continued)		
James City	Contracted	N/A
Lancaster	Contracted	N/A
Lee	Directly	N/A
Loudoun	Directly by private haulers	N/A
Lunenburg	Both	N/A
Madison	Contracted	N/A
Mecklenburg	Directly	N/A
Middlesex	Contracted	N/A
Nelson	Contracted	N/A
New Kent	Contracted	N/A
Orange	Directly	N/A
Page	Directly	N/A
Patrick	Contracted	N/A
Pittsylvania	Directly	N/A
Powhatan	Contracted	N/A
Prince Edward	Directly	N/A
Prince George	Contracted	N/A
Prince William	Contracted	N/A
Pulaski	Contracted	N/A
Richmond	Contracted	N/A
Rockbridge	Directly	N/A
Rockingham	Directly	N/A
Russell	Contracted	N/A
Scott	Directly	N/A
Smyth	Directly	N/A
Southampton	Contracted	N/A
Spotsylvania	Directly	N/A
Stafford	Contracted	\$42.00/ton, commercial users only
Washington	Directly	N/A
Westmoreland	Contracted	N/A
Wise	Directly	N/A
Wythe	Contracted	N/A
York	Contracted	N/A

N/A Not applicable.

Table 22.2 (continued)

Locality	Provided Directly or Contracted	Service Fee
Towns	Note: Towns that answered "not applicable" for all items in this table are excluded. For a listing of town respondents and non-respondents, see Appendix B.	
Abingdon	Contracted	N/A
Accomac	Provided by Accomack County	N/A
Altavista	Contracted	N/A
Amherst	Contracted	N/A
Appomattox	Directly	N/A
Ashland	Contracted	N/A
Berryville	Contracted	N/A
Blacksburg	Contracted	N/A
Bluefield	Directly	N/A
Bowling Green	Contracted	N/A
Boykins	Provided by Southampton County	N/A
Bridgewater	Contracted	N/A
Broadway	Contracted	N/A
Buchanan	Contracted	N/A
Capron	Provided by County	N/A
Chincoteague	Provided by Accomack County	N/A
Christiansburg	Directly	N/A
Coeburn	Directly	N/A
Colonial Beach	Contracted	N/A
Craigsville	Volunteer	N/A
Culpeper	Jointly with Culpeper County	N/A
Dayton	Contracted	Included in refuse fee
Drakes Branch	Provided by Charlotte County	N/A
Dublin	Directly	N/A
Edinburg	Directly	N/A
Farmville	Directly	N/A
Fries	Provided by Grayson County	N/A
Front Royal	Directly	Included in refuse fee
Glade Spring	N/A	N/A
Gordonsville	Directly	N/A
Hallwood	Contracted	N/A
Hamilton	Contracted	N/A
Herndon	Directly	\$10.00 annually
Hillsboro	Contracted	\$12.50
Hillsville	Contracted	N/A

N/A Not applicable.

Table 22.2 (continued)

Locality	Provided Directly or Contracted	Service Fee
Towns (continued)		
Hurt	Contracted	N/A
Independence	Directly	N/A
Iron Gate	Jointly with Allegheny County	N/A
Irvington	Provided by Lancaster County	N/A
Kenbridge	Provided by Lunenburg County	N/A
Keysville	Contracted	N/A
Lawrenceville	Contracted	N/A
Leesburg	Contracted	N/A
Louisa	Directly	N/A
Marion	Directly	N/A
Middleburg	Contracted	N/A
Middletown	Both	N/A
Occoquan	Contracted	N/A
Orange	Contracted	N/A
Phenix	Provided by Charlotte County	N/A
Purcellville	Contracted	N/A
Quantico	Provided by Prince William County	N/A
Remington	Provided by Fauquier County	N/A
Rich Creek	Contracted	N/A
Saint Paul	Contracted	N/A
Saxis	Contracted	N/A
Shenandoah	Provided by Page County	N/A
South Boston	Directly	N/A
Stephens City	Contracted	N/A
Tappahannock	Directly	\$3.00 monthly
Timberville	Directly	N/A
Urbanna	Contracted	N/A
Victoria	Contracted	N/A
Vienna	Directly	N/A
Vinton	Directly	N/A

N/A Not applicable.

Table 22.2 (continued)

Locality	Provided Directly or Contracted	Service Fee
Towns (continued)		
Warrenton	Contracted	N/A
Warsaw	Drop off site	N/A
Windsor	Provided by Isle of Wight County	N/A
Woodstock	Drop off site	N/A
Wytheville	Directly	N/A
N/A	Not applicable.	

Table 22.3
Miscellaneous Refuse Collection Fees, 2001

Locality	Item	Fee
Cities	Note: All cities responded to the survey. Those that answered "not applicable" for all items in this table are excluded.	
Fredericksburg	Special residential pickup & refuse	Minimum \$30
Radford	Household items	\$15 regular; \$30 large
Salem	Dumpster fees	\$10/dump \$5/dump (recycling participants)
Counties	Note: All counties responded to the survey. Those that answered "not applicable" for all items in this table are excluded.	
Buchanan	Collection of large refuse items	\$5
Caroline	Tires, bulk	\$65/ton
	Tires, < 36," residents	\$4/trip
	Tires, 37-48," residents	\$2/tire
Chesterfield	Bulk items	\$39.99
Fluvanna	Landfill use	\$2/100 lbs.
Loudoun	Tires (truck)	\$2.25/tire
	Tires (tractor)	\$13 small; \$25 large
	Tires (car)	\$1; \$25 for tire with rim
	Refrigerated appliances	\$7/ appliance
Prince William	Solid waste fee	\$70/single family equivalent
Russell	Solid waste collection permit	\$25
Wise	Landfill use fee	\$30/household

Table 22.3 (continued)

Locality	Item	Fee
Towns	Note: Towns that answered "not applicable" for all items in this table are excluded. For a listing of town respondents and non-respondents, see Appendix B.	
Herndon	Special trash pickup	\$25/load
Independence	White goods	\$5
	Tires	\$2; \$3 (large)
Lawrenceville	Large items and appliances	By the truckload
Marion	Refrigeration appliances	\$15
Orange	Special pickups	\$16
Pocahontas	Refrigerators	\$25
South Boston	Landfill closure fee	\$12/household
South Hill	Brush collection	\$40/hour