

Section 20

Refuse and Recycling Collection Charges, 1999

Some Virginia localities levy a refuse collection service fee, while others cover refuse collection costs with general tax revenues or leave refuse collection to private contractors. **Table 20.1** shows information reported on refuse collection by all 40 cities, and by 27 counties and 122 towns. The table contains information on frequency of collection, collection fees, and private contracting.

A majority of cities and counties provide services on a weekly basis. Only the cities of Bedford, Fredericksburg, and Lexington, and the counties of Appomattox and Floyd offer collection more frequently. Of the 122 towns, 95 provide weekly collection. In addition, 30 cities, 11 counties, and 74 towns impose a refuse collection service fee. Also, 10 cities, 7 counties, and 55 towns contract with private firms for refuse collection.

The unweighted mean weekly refuse collection fee for residential service is \$7.72. The mean for commercial/industrial service is \$15.74. For weekly residential collection, the median is \$7.00, and the first and third quartiles are \$5.00 and \$10.00, respectively. For weekly commercial and industrial collection, the median is \$12.00, and the first

and third quartiles are \$6.50 and \$17.00 respectively.

In addition to refuse collection services, a number of localities have instituted recycling programs. These programs have been established and financed in a variety of ways. Usually, a locality either provides the service and finances the collection with a service charge, or contracts with a private firm. Recycling collection charges for those communities that responded to the recycling question are shown in **Table 20.2**

Thirty-five cities, 67 counties, and 80 towns responded to the questions. Of the 35 cities, 17 provided recycling collection and 17 contracted it out. Twenty-eight counties provided services while 35 contracted them out. Of the towns, 17 had their services provided by the county, 26 provided direct services, and 35 contracted them out. For localities that charged a service fee, the amount ranged anywhere from \$1.00 a month to \$79 a year.

When answering the questions, 2 cities, 4 counties, and 1 town provided detail on collection fees for miscellaneous refuse items (**Table 20.3**).



**Table 20.1
Refuse Collection Charges, 1999**

| 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: 1 | R: 15.42 CI: N/A | No |
| Bedford ^a | R: 2 CI: 2 | R: 6.50 CI: 15.00 minimum | No |
| Bristol | R: 1 CI: 1 | R: N/A CI: Varies ^b | 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: ... | No |
| Chesapeake | R: 1 CI: N/A | R: N/A CI: N/A | Yes |
| Clifton Forge | R: 1 CI: As required | R: 13.50 CI: 13.50 - 65.25 | No |
| Colonial Heights | R: 1 CI: 1 | R: 7.00 CI: 7.00 | Yes |
| Covington | 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 |
| 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 - 21.50 | 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 6.59; No recycle 20.80 CI: \$38/ton (land fill tipping) | Yes |
| Harrisonburg | R: 1 CI: 7 | R: 8.30 CI: 15.70 minimum | No |

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

... No response provided.

N/A Not applicable.

^a Bedford imposes a \$49.00 tipping fee

^b According to City Ordinance 11-61.

^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 \$36.00/ton tipping fee

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|---------------------------|---|---|---|
| Cities (continued) | | | |
| 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 |
| Manassas ^h | R: 1: Detached; 2: Town House/ Mobile Home CI: 2 | R: 10.56:Detached; 13.10:Town House/ Mobile Home CI: 10.46 | 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: 8.44 Medium; 10.12 Standard 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: 7.00 CI: 7.00 | 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: None | R: 10.00 CI: N/A | No |
| Roanoke | R: 1 CI: 1 | R: N/A CI: N/A | No |
| Salem | R: 1 CI: 1 | R: N/A CI: Varies ⁱ | Yes |
| Staunton | R: 1 CI: 4 | R: 12.70 CI: 12.70 | No |
| Suffolk | R: 1 CI: 1 | R: N/A CI: N/A | No |

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

... No response provided

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

^h Tipping fees are \$44.50 for City of Manassas; \$48.00 at the gate for other jurisdictions.

ⁱ Tipping fee for dumpsters is \$5.00 if franchise is recycling program participant; if not, tipping fee is \$10.00.

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|---------------------------|--|---|---|
| Cities (continued) | | | |
| Virginia Beach | R: 1-7 CI: ... | R: N/A CI: ... | Yes |
| Waynesboro ^j | R: 1 CI: Varies | R: 8.50 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 ^k | R: N/A CI: N/A | R: N/A CI: N/A | No |
| Alleghany | R: 1 CI: 1-5 | R: N/A CI: 0.00/1 st pickup; 5.00/addl. pickup | No |
| 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: 13.38 ^l 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: N/A | 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 ^m | 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: Monthly CI: N/A | R: 1.00/bag or 30 gallon can CI: N/A | No |
| Dickenson ⁿ | 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 |
| Fairfax | R: 1 CI: N/A | R: 17.50 CI: N/A | No |

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

N/A Not applicable.

^j The City of Waynesboro imposes a tipping fee of \$44.00/ton

^k Accomack County imposes a tipping fee of \$31.00/ton

^l Includes annual \$19.52 recycling collection fee.

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

ⁿ Dickenson County imposes a tipping fee of \$25.00/ton

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|-----------------------------|---|--|---|
| Counties (continued) | | | |
| 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 ^o | R: N/A CI: N/A | R: N/A C: N/A | No |
| Henrico | R: 1 CI: 1 | R: 21.00 CI: 21.00 per 3 cans/week | 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 |
| Pulaski ^p | R: 1 CI: 1 | R: 12.00 C: 20.00 I: 43.00 | No |
| Roanoke | R: 1 CI: 1 | R: N/A CI: N/A | No |
| Wythe | R: Residents daily CI: N/A | R: None at the convenience center 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: 1 | R: 8.75 CI: ... | Yes |
| Accomac | R: 1-2 CI: 1-2 | R: N/A CI: N/A | Yes |
| Altavista | R: 1 CI: 3 | R: N/A CI: Done by Campbell County | No |
| Amherst | R: 1 CI: 1 | R: 5.00 CI: 5.00 | Yes |
| Appomattox | R: 2 CI: 1 | R: 0 CI: 0 | No |
| Ashland | R: 1 CI: N/A | R: N/A CI: N/A | Yes |
| Belle Haven | R: 1 CI: N/A | R: 2.08 CI: N/A | Yes |
| Berryville | R: 1 CI: 2 | R: N/A CI: N/A | Yes |

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

... No response provided.

^o Hanover County imposes a tipping fee of \$50.00/ton

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

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|--------------------------|--|--|---|
| Towns (continued) | | | |
| Big Stone Gap | R: 1 CI: 3 | R: 6.00 CI 6.00/pick-up | No |
| Blacksburg | R: 1 CI: Varies | R: 25.36 (bi-monthly) ^q CI: 25.36/equivalent unit | Yes |
| Blackstone | R: 2 CI: 7 | R: 7.50 CI: 10.00 | No |
| Bloxom | R: 1 CI: 1 | R: N/A CI: N/A | Yes |
| Bluefield | R: 1 CI: 2 | R: 6.00 CI: 12.50 | 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: Twice CI: Twice | R: 4.00 CI: 4.00 | No |
| Bridgewater | R: 2 CI: 2 | R: 9.30 CI: 9.30 | No |
| Broadway | R: 1 CI: N/A | R: N/A CI: N/A | Yes |
| Brodnax | R: 2 CI: 2 | R: 7.00 CI: 10.00 minimum & variable | No |
| Buchanan | R: 1 CI: 2 | R: 10.00 CI: 12.00 | Yes |
| Burkeville | R: 1 CI: ... | R: 5.00 CI: 5.00 | 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 |
| Chase City ^r | R: 2 CI: 1-2 | R: 5.75 CI: 7.60 - 25.20 | No |
| Chatham | R: 2 CI: 4 | R: 5.00 CI: 5.00 | Yes |
| Chilhowie | R: 1 | R: 7.00 inside corp. limits; 9.00 outside | Yes |
| Chincoteague | CI: N/A R: 1 CI: 1 (Oct-Mar) 2 (Apr-Sept) | CI: N/A R: N/A CI: N/A | Yes |
| Christiansburg | R: 1 CI: 3 | R: 10.00 CI: Varies | No |
| Clarksville | R: 2 CI: 2-5 | R: 13.00 (bi-monthly) CI: 25.00 minimum (bi-mo.) | No |
| Cleveland | R: 1 CI: 1 | R: 5.00 CI: 40.00 | No |

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

... No response provided.

^q Includes curbside collection of recyclables

^r Tipping fee for the town of Chase City is \$1.10 per cubic yard for commercial dumpster service.

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|--------------------------|-----------------------------------|---|---|
| Towns (continued) | | | |
| Clintwood | R: 1 CI: 1 - 5 | R: 5.25 CI: 10.00 minimum | No |
| Coeburn | R: 1 CI: 1-5 | R: 5.00 CI: Based on volume/ frequency | No |
| Colonial Beach | R: 1 CI: N/A | R: N/A CI: N/A | No |
| Courtland | R: 1 CI: 1 | R: 3.00 CI: 5.00 | No |
| Crewe | R: 2 CI: 3 | R: 9.50 CI: 10.50 – 120.00 | No |
| Culpeper | R: 2 CI: 2 | R: N/A CI: 10.00 professional offices; 20.00 small businesses; Rear loading containers: 65.00/4 cubic feet; 100.00/6 cubic yards | 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 |
| Dumfries | R: 1 CI: N/A | R: 33.00/quarter CI: N/A | Yes |
| Edinburg | R: 1 CI: N/A | R: 5.00 CI: N/A | Yes |
| Exmore | R: 1 CI: 1 | R: 8.00 CI: 8.00-18.00 | No |
| Farmville | R: 1 CI: 2 | R: N/A CI: N/A | No |
| Fries | R: 1 CI: N/A | R: 8.35 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 |
| Glasgow | R: 1 CI: N/A | R: N/A CI: N/A | Yes |
| Gordonsville | R: 1 CI: 1 | R: N/A CI: N/A | Yes |
| Gretna | R: 1 CI: 1-3 | R: 4.55 CI: 4.55 per pickup-excess; 6.56 dumpsters | Yes |

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

N/A Not applicable.

... No response provided

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|--------------------------|-----------------------------------|---|---|
| Towns (continued) | | | |
| Grottoes | R: 1 | R: 5.45 | Yes |
| | CI: 1 | CI: 5.95 | |
| Grundy | R: 1 | R: 5.00 | No |
| | CI: 6 | CI: 20.00 – 225.00 | |
| Hallwood ^s | R: 1 | R: N/A | Yes |
| | CI: 1 | CI: N/A | |
| Hamilton | R: 1 | R: N/A | Yes |
| | CI: 1 | CI: N/A | |
| Herndon | R: 1 | R: N/A | Yes |
| | CI: ... | CI: N/A | |
| Hillsville | R: 1 | R: N/A | No |
| | CI: 3 | CI: N/A | |
| Honaker | R: 1 | R: 4.50 | No |
| | CI: 1 | CI: 7.00 minimum | |
| Hurt | R: 1 | R: N/A | Yes |
| | CI: 2 | CI: N/A | |
| Iron Gate | R: 1 | R: 8.00 | No |
| | CI: 2 | CI: 10.00 | |
| Ivor | R: 1 | R: N/A | No |
| | CI: 1 | CI: N/A | |
| Jarratt | R: 2 | R: N/A | No |
| | CI: 2 | CI: N/A | |
| Jonesville | R: 1 | R: 7.25 | Yes |
| | C: 2-3 | CI: 15.00 | |
| Kenbridge | R: 1 | R: 9.75 | No |
| | CI: 2 | CI: 16.25 | |
| Keysville | R: 1 | R: N/A | Yes |
| | CI: N/A | CI: N/A | |
| La Crosse | R: 1 | R: 5.00 | No |
| | CI: 2 | CI: 5.00 | |
| Lawrenceville | R: 2 | R: 4.00 @ street | No |
| | CI: 7 | CI: 8.00/1 cubic yard; 15.00/2 cubic yards; 25.00/3-4 cubic yards | |
| Lebanon | R: 1 | R: 5.00 | No |
| | CI: As required | C: 10.60 I: Based on dumpster size | |
| Leesburg | R: 1 | R: N/A | Yes |
| | CI: 3 | CI: N/A | |
| Louisa | R: 2 | R: N/A | No |
| | CI: 2 | CI: N/A | |
| Luray | R: 1 | R: 7.50 | Yes |
| | CI: 1 | CI: 22.50-34.00 | |
| Marion | R: 1 | R: 6.00 | No |
| | CI: N/A | CI: N/A | |
| McKenney | R: 1 | R: N/A | No |
| | CI: 1 | CI: N/A | |

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

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

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|--------------------------|-----------------------------------|---|---|
| Towns (continued) | | | |
| Middleburg | R: 1 | R: N/A | Yes |
| | CI: 1 | CI: N/A | |
| Middletown | R: 1 | R: N/A | Yes |
| | CI: 1 | CI: N/A | |
| Montross | R: 2 | R: 8.50 | Yes |
| | CI: 2 | CI: Based on size | |
| Nassawadox | R: 1 | R: N/A | Yes |
| | CI: 1 | CI: N/A | |
| New Market | R: 1 | R: 6.60 for customers not utilizing a dumpster | Yes |
| | CI: 1 | CI: 8.50 per cubic yard for utilizing a dumpster | |
| Occoquan | R: 1 | R: N/A | Yes |
| | CI: 1 | CI: N/A | |
| Onancock | R: 1 | R: N/A | Yes |
| | CI: 1 | CI: N/A | |
| Onley | R: 1 | R: N/A | Yes |
| | CI: N/A | CI: N/A | |
| Orange | R: 2 | R: ... | No |
| | CI: 2 | CI: 16.00/pickup; 42.00/2 cubic yards; 94.00/4 cubic yards; 131.00/6 cubic yards | |
| Painter | R: 1 | R: 2.00 | Yes |
| | CI: 1 | CI: 2.00 | |
| Pamplin | R: 2 | R: N/A | No |
| | CI: 2 | CI: N/A | |
| Parksley | R: 1 | R: 3.00 | No |
| | CI: 2 | CI: Varies from 30-250/quarter | |
| Pennington Gap | R: 1 | R: 15.00 per load garbage 4.50/month | No |
| | CI: As required | CI: 15.00 per load garbage 16.00/month | |
| Pocahontas | R: 1 | R: 5.00 | No |
| | CI: 1 | CI: 10.00 | |
| Pound | R: 1 | R: 6.00 | No |
| | CI: 5 | CI: 18.00 | |
| Purcellville | R: 2 | R: N/A | Yes |
| | CI: 2 | CI: N/A | |
| Remington | R: 1 | R: 5.00 | Yes |
| | CI: 2 | CI: 5.00 | |
| Richlands | R: 1 | R: 20.00 | No |
| | CI: 3 | CI: 7.00 per pick-up | |
| Rocky Mount | R: 1 | R: 3.00 | No |
| | CI: 1 | CI: 6.00 | |
| Round Hill | R: 1 | R: N/A | Yes |
| | CI: 1 | CI: N/A | |

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

... No response provided.

N/A Not applicable.

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|---------------------------|-----------------------------------|--|---|
| Towns (continued) | | | |
| Rural Retreat | R: 1 CI: 1 | R: N/A CI: N/A | No |
| Saint Paul | R: 1 CI: Varies | R: 6.25 CI: Depends on volume | No |
| Saltville | R: 1 CI: N/A | R: 4.80 CI: N/A | Yes |
| 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 |
| Smithfield | R: 2 CI: 2 | R: N/A CI: N/A | No |
| South Boston ^t | R: 1 CI: 1 | R: 0 CI: 40.00 | No |
| South Hill ^u | 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 | No |
| Stephens City | R: 1 CI: 1 | R: N/A CI: N/A | Yes |
| Strasburg | R: 1 CI: N/A | R: 6.50 CI: N/A | Yes |
| Stuart | R: 1 CI: 2-3 | R: 9.00 CI: 84.00 | 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: 6.00 CI: 9.60/dumpster; 7.25/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: 2 CI: N/A | R: N/A CI: N/A | Yes |
| Victoria | R: 1 CI: 1 | R: 14.50 CI: 5.00 | 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 |

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

... No response provided.

N/A Not applicable.

^t Tipping fee for the Town of South Boston ranges from \$15.00 to \$48.00, depending on the weight of the load.

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

Table 20.1 (continued)

| Locality | Frequency of Collections per Week | Collection Fee* (Dollars Per Month) | Locality Contracts with Private Firms for Refuse Collection |
|--------------------------|-----------------------------------|--|---|
| Towns (continued) | | | |
| 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 |
| Weber City | R: 1 CI: N/A | R: N/A CI: N/A | Yes |
| West Point | R: 1 CI: N/A | R: ... CI: ... | No |
| Windsor | R: 1 CI: N/A | R: N/A CI: N/A | Yes |
| Wise | R: 1 CI: As requested | R: 6.00 CI: 14.00 per pickup | No |
| 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 20.2
Recycling Collection Charges, 1999**

| 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 |
| Clifton Forge | Directly | 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 | \$1.52 /week |
| Harrisonburg | Directly | N/A |
| Lynchburg | Directly | N/A |
| Manassas | Contracted | \$2.07/ month |
| 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 | \$10.00 waste management fee |
| 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 20.2 (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 | \$45.08/year ^a |
| Augusta | Both | N/A |
| Bedford | Directly | N/A |
| Bland | Contracted | N/A |
| Botetourt | 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 |
| James City | Contracted | N/A |
| Lancaster | Contracted | N/A |

N/A Not applicable.

^a Included in residential refuse collection fee.

Table 20.2 (continued)

| Locality | Provided Directly or Contracted | Service Fee |
|-----------------------------|---|--|
| Counties (continued) | | |
| 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 |
| Montgomery | Both | 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, for commercial users only |
| Washington | Directly | N/A |
| Westmoreland | Contracted | N/A |
| Wise | Directly | N/A |
| Wythe | Contracted | N/A |
| York | Contracted | N/A |
| 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 |

N/A Not applicable.

Table 20.2 (continued)

| Locality | Provided Directly or Contracted | Service Fee |
|--------------------------|---------------------------------|------------------------|
| Towns (continued) | | |
| Ashland | Contracted | N/A |
| Berryville | Contracted | N/A |
| Big Stone Gap | Directly | N/A |
| Blacksburg | Contracted | N/A |
| Bluefield | Directly | N/A |
| Bowling Green | Contracted | 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 |
| Clarksville | Provided by Mecklenburg County | N/A |
| Coeburn | Directly | N/A |
| Colonial Beach | Contracted | 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 |
| Dumfries | Contracted | N/A |
| Edinburg | Directly | N/A |
| Farmville | Directly | N/A |
| Floyd | Provided by County | N/A |
| Fries | Provided by Grayson County | N/A |
| Front Royal | Directly | Included in refuse |
| Gate City | Directly | N/A |
| Glade Spring | N/A | N/A |
| Glasgow | Contracted | N/A |
| Gordonsville | Directly | N/A |
| Hallwood | Contracted | N/A |
| Hamilton | Contracted | N/A |
| Herndon | Directly | \$10.00 annually |
| Hillsville | Contracted | N/A |
| Honaker | Contracted | N/A |
| Hurt | Contracted | N/A |

N/A Not applicable.

Table 20.2 (continued)

| Locality | Provided Directly or Contracted | Service Fee |
|--------------------------|-----------------------------------|------------------------|
| Towns (continued) | | |
| Iron Gate | Jointly with Allegheny County | N/A |
| Irvington | Provided by Lancaster County | N/A |
| Jarratt | Directly | 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 |
| Parksley | Provided by Accomack County | 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 |
| Round Hill | Contracted | N/A |
| Saint Paul | Contracted | N/A |
| Saxis | Contracted | N/A |
| Scottsville | Contracted | Included in refuse fee |
| Shenandoah | Provided by Page County | N/A |
| Smithfield | Contracted | 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 |
| Warrenton | Contracted | N/A |
| Warsaw | Drop off site | N/A |
| Weber City | Drop off site | N/A |
| West Point | The town provides directly | N/A |
| Windsor | Provided by Isle of Wight County | N/A |
| Wise | Directly | N/A |
| Woodstock | Drop off site | N/A |
| Wytheville | Directly | N/A |

N/A Not applicable.

Table 20.3
Miscellaneous Refuse Collection Fees, 1999

| Locality | Item | Fee |
|-----------------|---|--|
| Cities | Note: All cities responded to the survey. Those that answered "not applicable" for all items in this table are excluded. | |
| Hampton | Storm water | \$250/equivalent residential unit/month |
| Salem | Dumpster fees | \$10.00/dump \$5.00/dump (recycling participants) |
| Counties | Note: All counties responded to the survey. Those that answered "not applicable" for all items in this table are excluded. | |
| Caroline | Tires, bulk | \$65.00/ton |
| | Tires, < 36," residents | \$4/trip |
| | Tires, 37-48," residents | \$2.00/tire |
| Fluvanna | Landfill use | \$2.00/100 lbs. |
| Prince William | Solid waste availability | \$70.00/ single family equivalent |
| Russell | Solid waste collection permit | \$25.00 |
| 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. | |
| South Hill | Brush collection | \$40.00/hour |