

Residential Solid Waste Generated Per Capita for Cities and Towns with Populations of 5,000 or more*

Town:
Fiscal Year Being Calculated:

Avon
2016-2017

1. Determine the total residential solid waste generated for your municipality or town, in pounds, for the fiscal year (July 1st to June 30th).

(i) For towns and cities that use a subscription service for curbside collection, gather data from each hauler that holds a permit to collect waste in your community. For municipal or contract curbside collection, use residential tons associated with the households in the program.

(ii) If you have a transfer station that collects residential waste then include that number in the Transfer Station field.

Total Tons is converted to Pounds by multiplying by 2000.

(A)	Total Residential Solid Waste Generated (lbs) (fiscal year, July 1st- June 30th)	(i) Tons (T) from Curbside	10,706
		(ii) Tons (T) from Transfer Station	670
		(iii) Tons (T) from Other Source	0
		Total Tons (T)	11,375
		Total Converted to Pounds (lbs)	22,750,940

2. Go to the United States Census Bureau's Quick Facts website: <https://www.census.gov/quickfacts>
a. In the search box on the top left, type in the name of your town. If more than one entry comes up, please select the one with the county name included.

3. Under the "Family & Living Arrangements" section, determine your town or city's average "Persons per household": _____ (B)

(B) Average Persons Per Household 2.63

4. Go to the United States Census Bureau's Explore Census Data website: <https://data.census.gov>

- a. Click on **Advanced Search**
- b. On the Table ID line, type **DP04**
- c. Click **Search** on the lower right of the screen
- d. Click **Filter** in the upper left of the screen
- e. On the search line, begin typing the name of the City or Town
- f. A series of options will appear with check boxes. Check the box next to your City or Town
- g. Click **Hide** on upper right of screen

5. Under "Housing Occupancy," determine the percent of "Occupied Housing Units for your municipality" and record the number as a decimal (e.g., record 95.6% as 0.956): _____ (C)

(C) % of Occupied Housing Units 0.941

6. Scroll down a little further and click on the "Units in Structure" section. Look at the estimated number of units for each of the following:

- 1-unit, detached: _____ (i)
- 1-unit, attached: _____ (ii)
- 2 units: _____ (iii)

(i) 1-unit, detached	5,545
(ii) 1-unit, attached	906
(iii) 2 units	85
(iv) 3 or 4 units	234

Units in

3 or 4 units: _____ (iv)
4 units and above: _____ (v) (if applicable)
Total: _____ (D)***

***This number represents the total number of homes where residential (vs. commercial) trash is collected from. In some community residential pick-up may occur in unit structures greater than 4. If so, then include this in (v).

(D)	Units in Structure	(v) 4 units and above (if applicable)	
	Total housing units		6,770
(E)	7. Multiply the decimal version of the percent occupied housing units (C) by the total number of housing structures from which residential trash is collected (D): _____ (E)		6,371
(F)	8. Multiply that number (E) by the average persons per household (B): _____ (F)		16,755
	9. Divide the waste total (A) by the number in (F).	Residential Solid Waste Generated Per Capita Per Year (in pounds)	1,358