

Resolution 23-01  
Non-Resident Fee for FY2024

The Board of Trustees of the Smithton Public Library District does hereby set the non-resident fee for non-resident family use by the General Mathematical Formula [75ILCS5/4-7(12) and 16/30-55.60, Section 3050.60] for Fiscal Year 2024 starting July 1, 2023 and ending June 30, 2024 as **\$130**.

Payment of this fee allows use of the library by all members of the household.

This fee was determined by the following formula using data from the 2020 Federal Census:

(Total Tax Extension [Tax Year 2022] / Total Population) \* Average House Hold Size

Whereas,

$(\$260,390.23 / 5,225) \times 2.6 = \$129.5721718660287$  rounded UP is **\$130**

Notes:

$\$260,390.23 / 5,225 = \$49.83545071770335$

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Average Household Size, from 2020 Census data:

Total population of Smithton Municipality: 4,006

Occupancy Status: 1,526 occupied; 53 vacant; 1,579 TOTAL

$4,006 / 1,526 = 2.625163827$  and used 2.6

[2020 Census Data link](#)

Geography, Place, IL, Smithton

Race tab gives racial breakdown and total population

Occupancy status gives housing unit information

To arrive at the average household size, I took the total population of the municipality and divided it by the number of OCCUPIED houses.

Adopted by the Smithton Public Library District Board of Trustees at the Regular Board Meeting  
on Thursday, April 20, 2023.