

Antrim County Materials Management Planning Committee

Date: November 20, 2025
Time: 2:00 p.m. – 4:00 p.m.
Location: 203 E. Cayuga Street
Bellaire, MI 49615

PROPOSED AGENDA

- I. Call to Order**
- II. Public Comment**
- III. Approval of Agenda**
- IV. Approval of October 23, 2025 Meeting Minutes**
- V. Materials Management Planning**
 - a. Process Update**
 - b. MMP County Resident Survey Analysis**
 - c. Goals and Objectives Discussion**
- VI. Committee Member Comments**
- VII. Public Comment**
- VIII. Adjourn**

Posted: _____

Signature: _____

Thursday, November 20, 2025

To: Antrim County MMPC
Fr: Mathew Cooke, Community Planner
Re: Materials Management Planning Update

MMP Survey Efforts

As a reminder, the MMP Business Survey is open until December 5, 2025. Networks Northwest staff went business to business in the downtowns of Bellaire, Elk Rapids, Central Lake, Mancelona, and Ellsworth, as well as industrial areas. Schools within the County were emailed for a response as well as a communication with a business flyer to Chambers of Commerce, DDAs and NLEA. Lastly a press release was submitted to local organizations.

The missing Local Units of Government to the LUG MMP Survey have been mailed a letter asking for their response by December 5, 2026. Those units include: Banks Township, Forest Home Township, Jordan Township, Star Township, Warner Township, and Village of Central Lake.

The County Resident Survey will remain open until January 5, 2026 at which time an updated review will be delivered. Staff spent time at the Elk Rapids Compactor on November 1st and survey business cards were left at the Central Lake Township Waste Receiving Station. A last press release and social media blast will be released before the end of the year.

- [MMP County Resident Survey](https://bit.ly/MMPSurvey) - <https://bit.ly/MMPSurvey>
- [MMP Business Survey](https://bit.ly/MMPbizsurvey) - <https://bit.ly/MMPbizsurvey>
- [MMP Local Units of Government's Survey](https://bit.ly/MMPlugsurvey) - <https://bit.ly/MMPlugsurvey>

County Resident MMP Survey Review

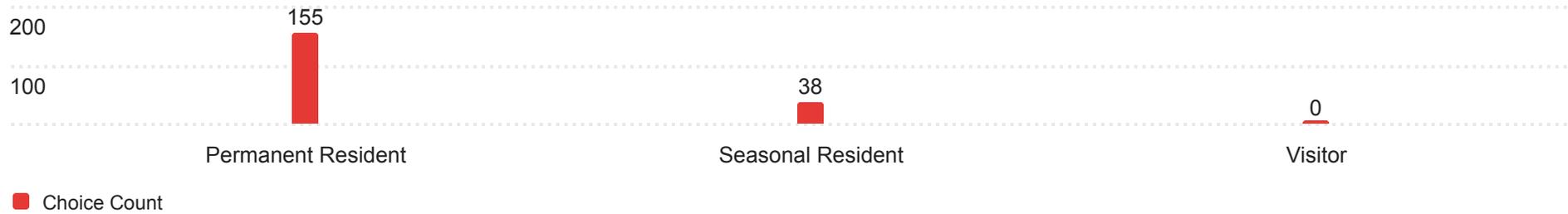
Attached you will find the first review of the County Resident Survey for your review. At the meeting, we will discuss the results.

Goals and Objectives Discussion

We will continue to have discussion on potential goals and objectives related to the County resident survey discussion generated.

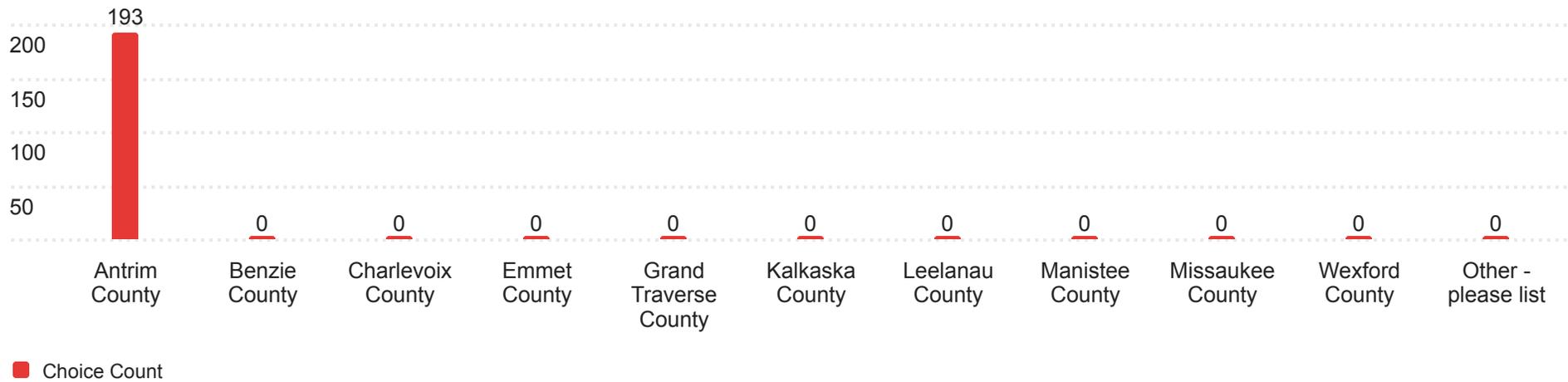
Q1 - Are you a permanent resident, seasonal resident, or visitor in the Northwest Lower Michigan region? This includes Antrim County, Benzie County, Charlevoix County, Emmet County, Grand Traverse County, Kalkaska County, Leelanau County, Manistee County, Missaukee County, and Wexford County

193 Responses



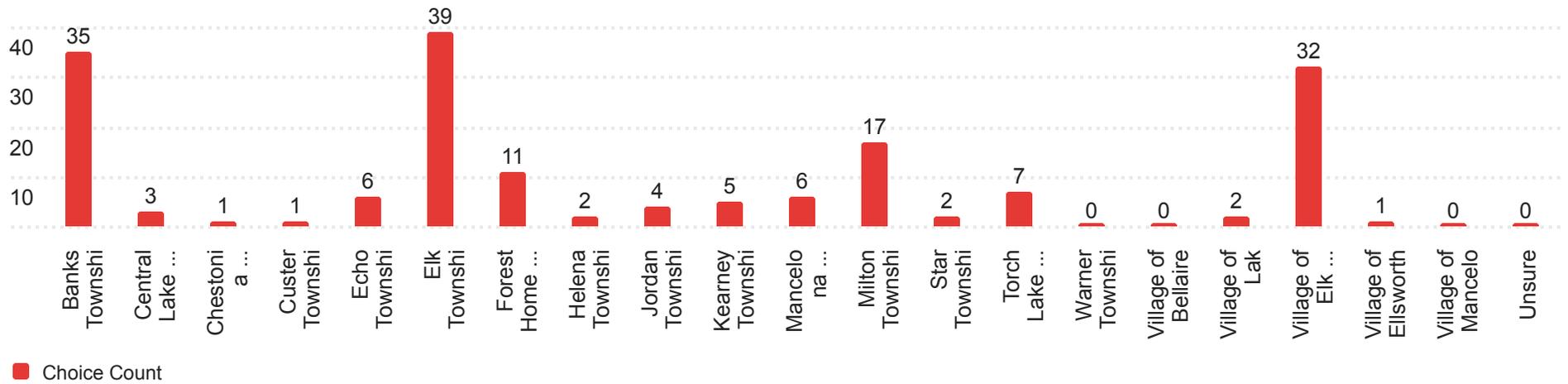
Q2 - What is your County of residence, permanent or seasonal? - Selected Choice

193 Responses



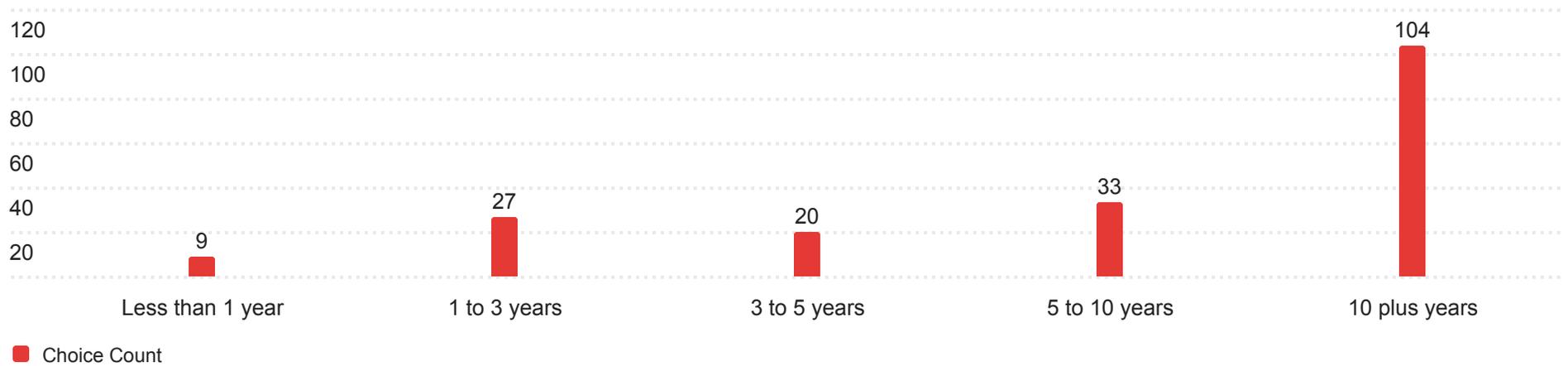
Q2A - Which Antrim County municipality (Township, City, or Village) do you reside in?

174 Responses



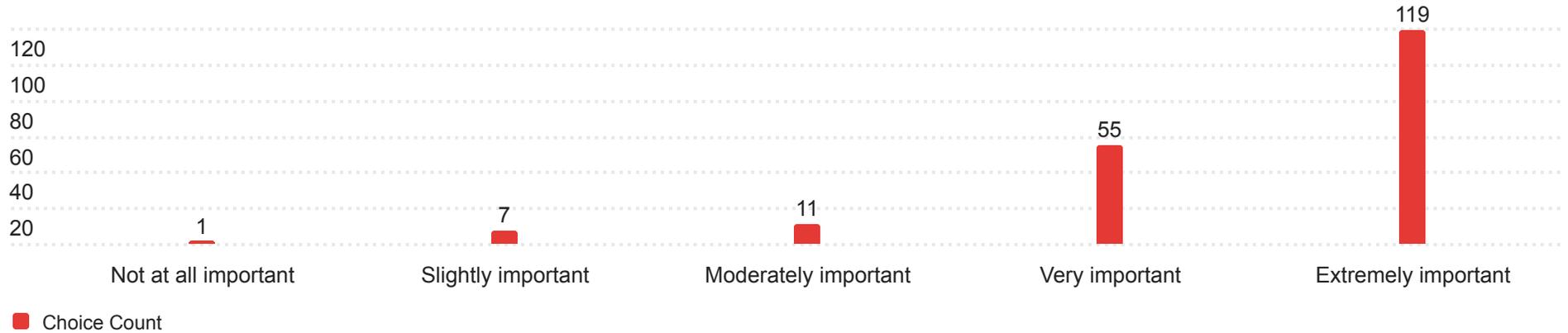
Q4 - How long have you lived at your primary residence?

193 Responses



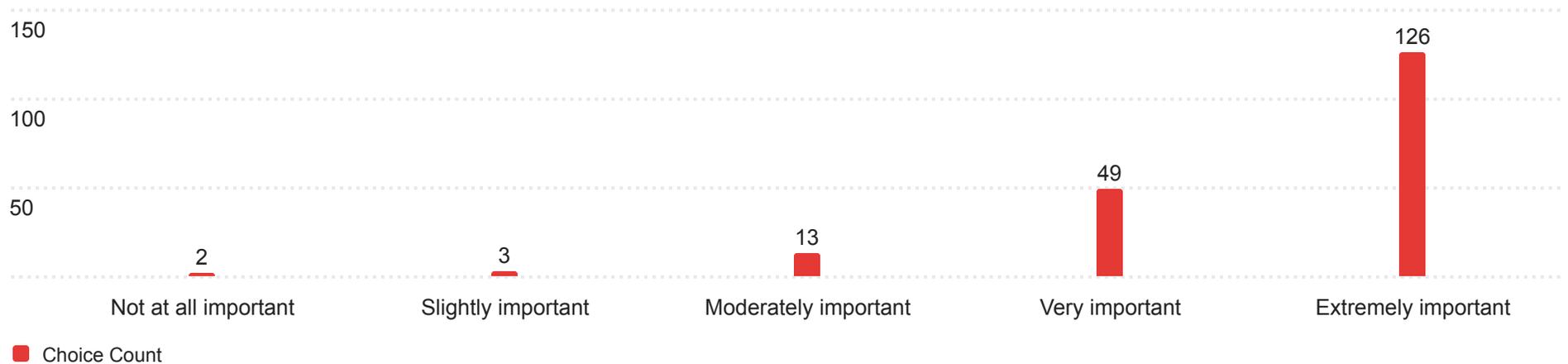
Q5 - How important do you believe recycling is for our communities, environment, and natural resources?

193 Responses



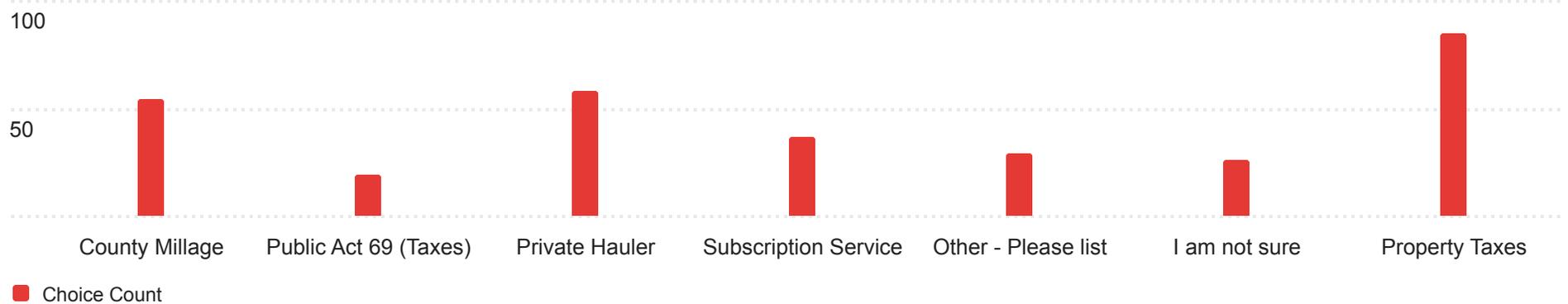
Q6 - How important is it for our community to reduce the amount of waste going into landfills?

193 Responses



Q7 - How do you pay for material management (Trash, Recycling, Organics, etc.) services? Select all that apply. - Selected Choice

193 Responses



Other responses to paying for materials management included purchasing pre-paid trash bags, transfer stations, or covered by taxes, water bills, or rent/association dues.

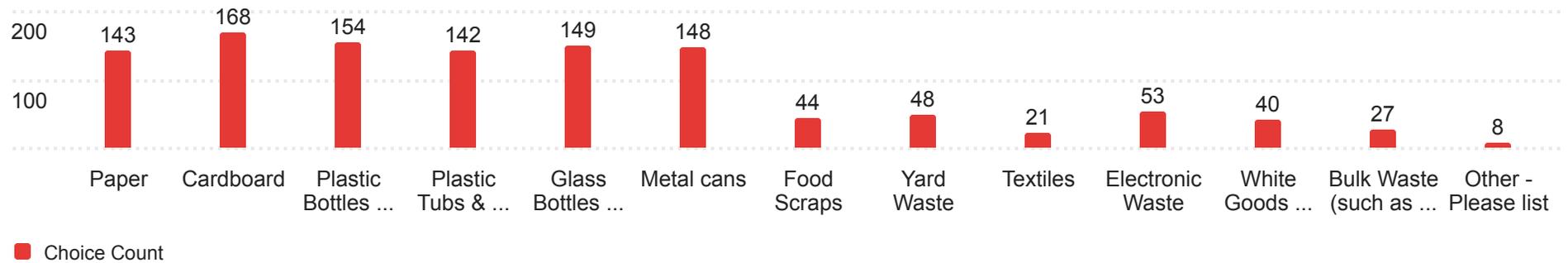
Q8 - Does your household currently participate in recycling?

192 Responses



Q8A - If yes, what types of materials do you typically recycle at home? Select all that apply. - Selected Choice

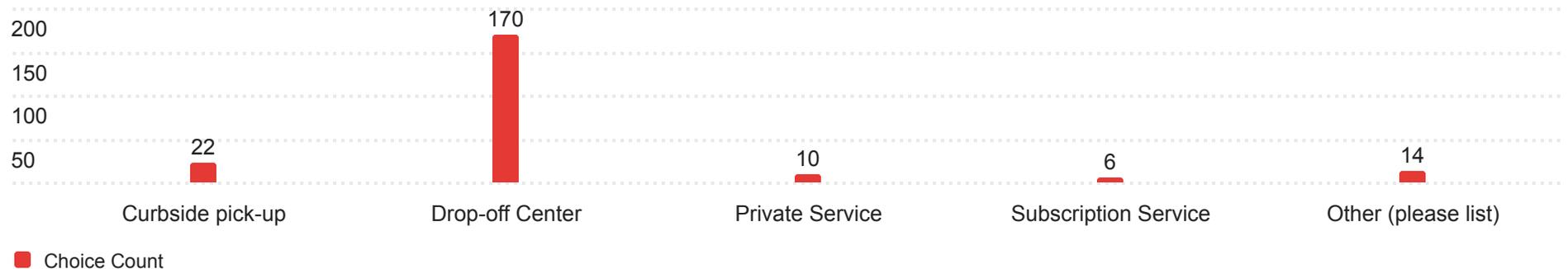
174 Responses



Other responses to materials recycled at home included household hazardous waste (delivered to local collections), beverage cans, and egg cartons.

Q8B - How is your recycling collected? Select all that apply. - Selected Choice

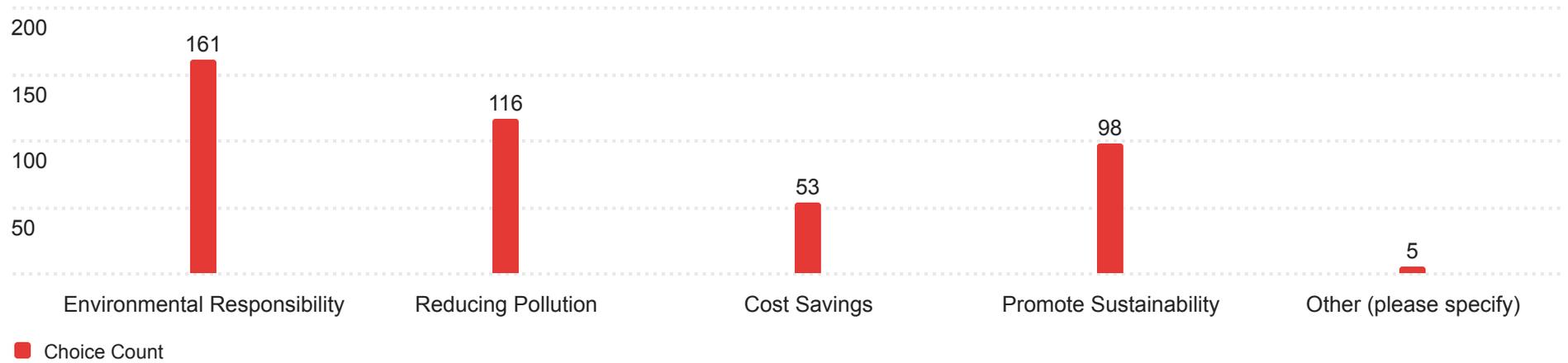
174 Responses



Other ways recycling is collected include at home composting of yard and food waste, local collection sites, Township clean up days, and reuse organizations.

Q8C - What are your main reasons for recycling? Select all that apply. - Selected Choice

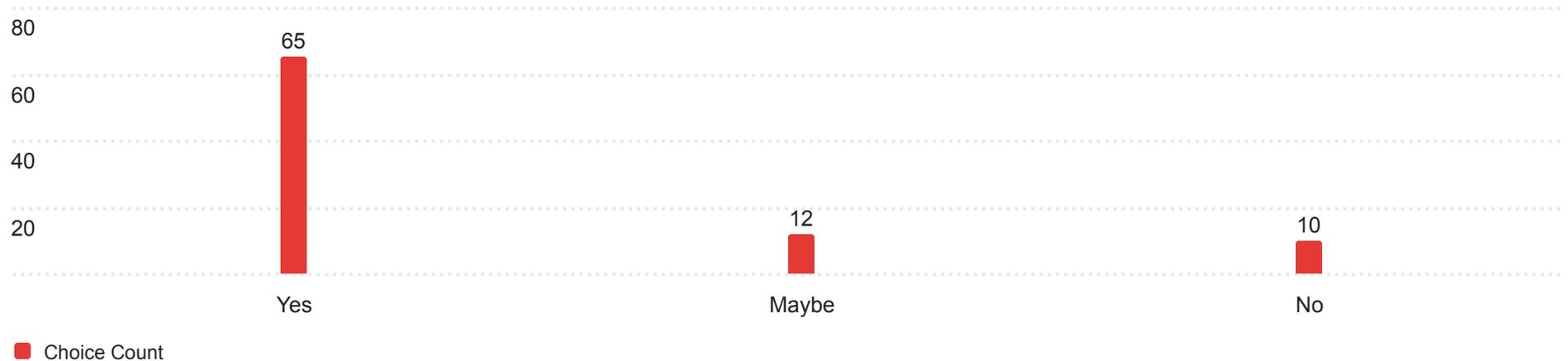
174 Responses



Other reasons for recycling include environmental concerns and potential cost savings.

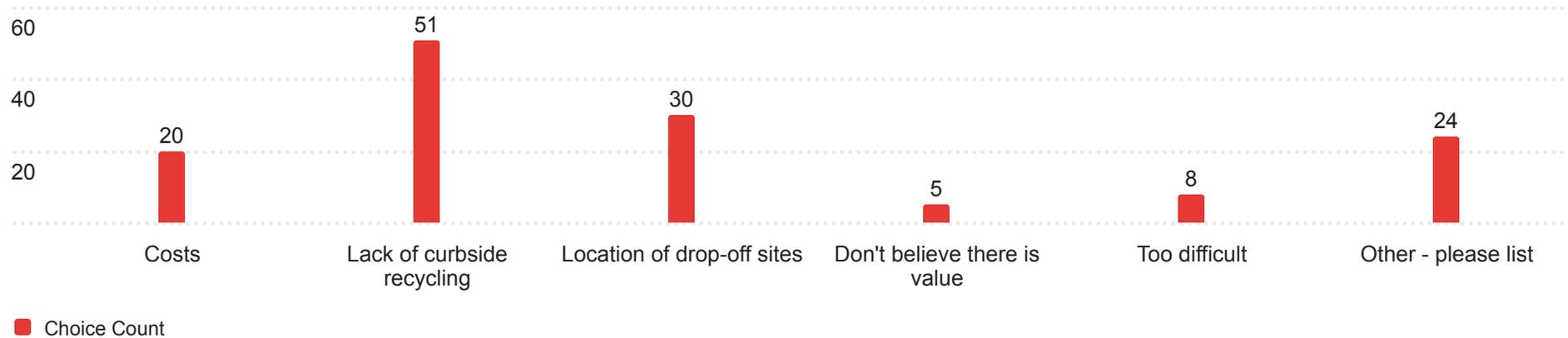
Q9 - If you don't recycle, would you be interested in increased recycling availability?

87 Responses



Q10 - Are there barriers that prevent you from recycling? Select all that apply. - Selected Choice

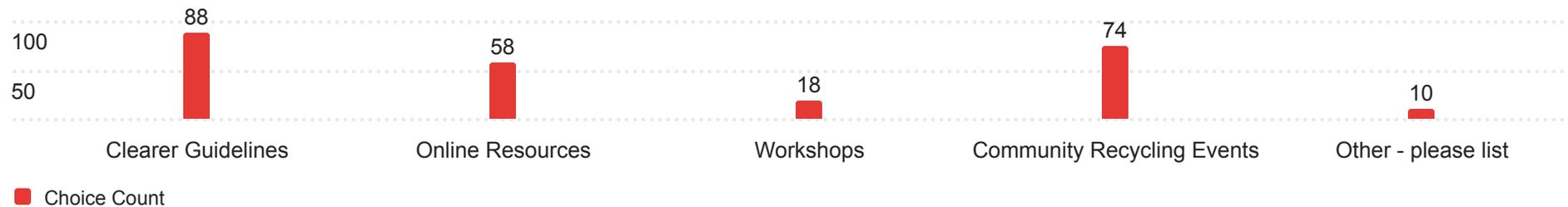
95 Responses



Other barriers that prevent recycling were access issues such as distance and bins being full and transparency and confidence of recycled materials.

Q11 - What information or resources about recycling and waste reduction would you find helpful? Select all that apply. - Selected Choice

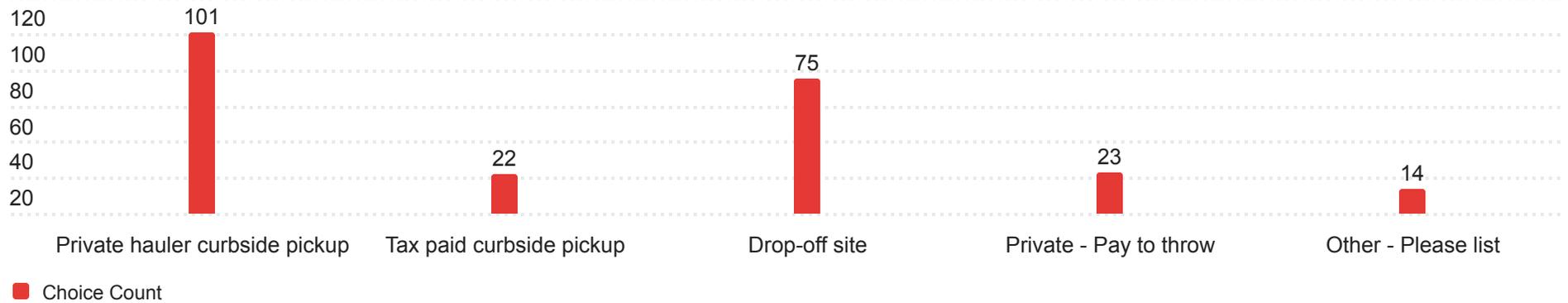
140 Responses



Other information and resources mentioned were promotion and education for all, transparency of materials reused vs. landfilled, and improved accessibility of services.

Q12 - How does your household typically dispose of trash (i.e. non-recyclable waste)? Select all that apply. - Selected Choice

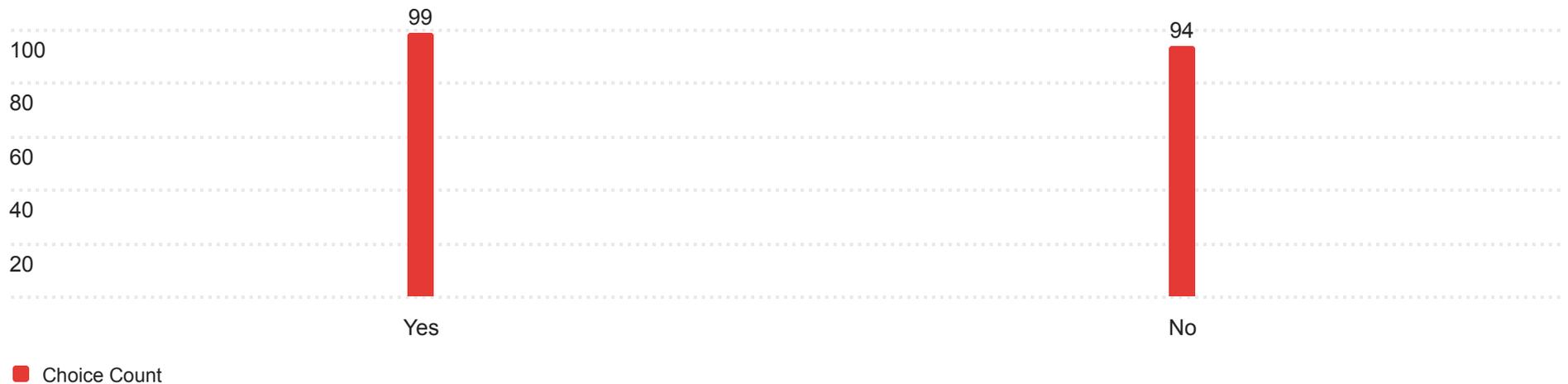
193 Responses



Other methods of trash disposal include taking trash to work or business dumpsters, condo association dumpsters, or at home composting or burn pits.

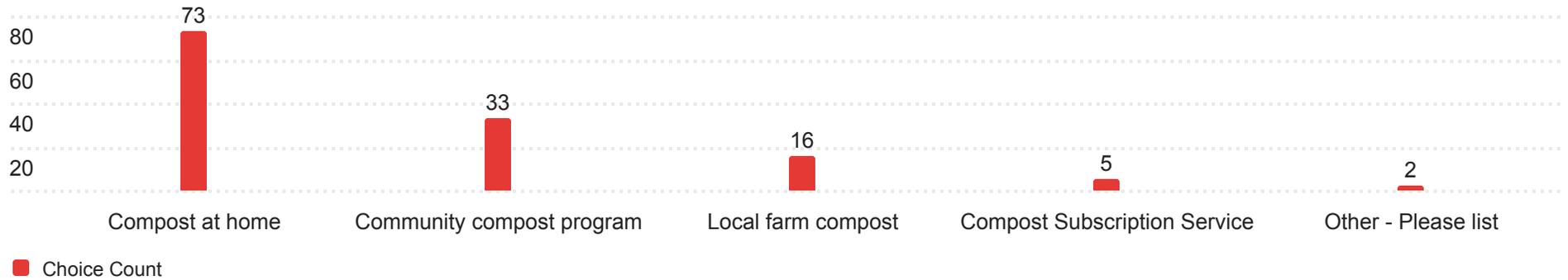
Q13 - Do you participate in composting?

193 Responses



Q13A - How do you compost? Select all that apply. - Selected Choice

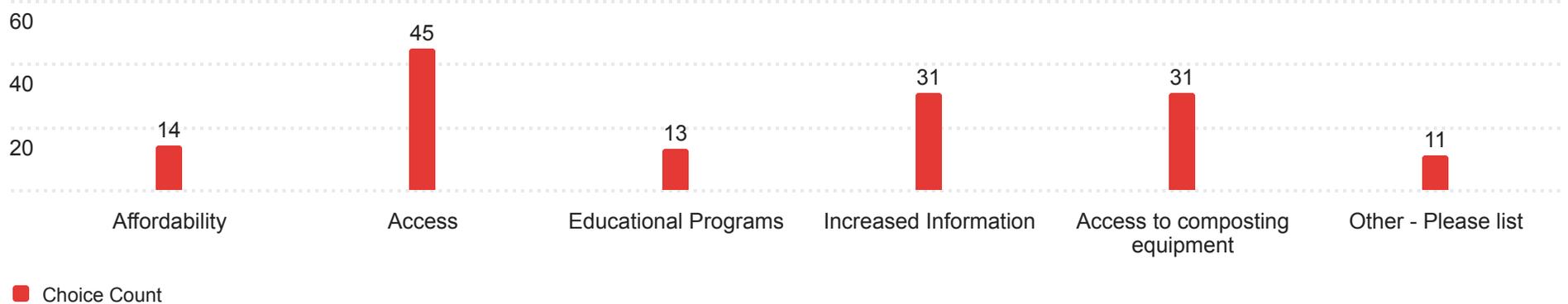
98 Responses



Other composting methods were taken to Traverse City or only doing yard waste.

Q13B - If you do not utilize compost programs, what would encourage you to participate in composting? Select all that apply. - Selected Choice

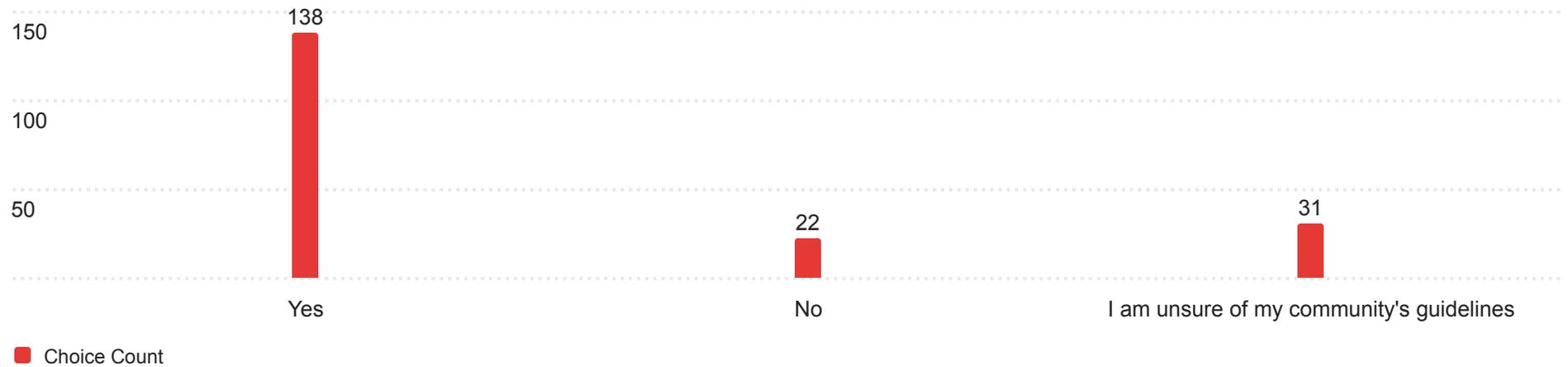
79 Responses



Other ways to encourage composting were lack of space or ability, pest issues, and education of what composting is.

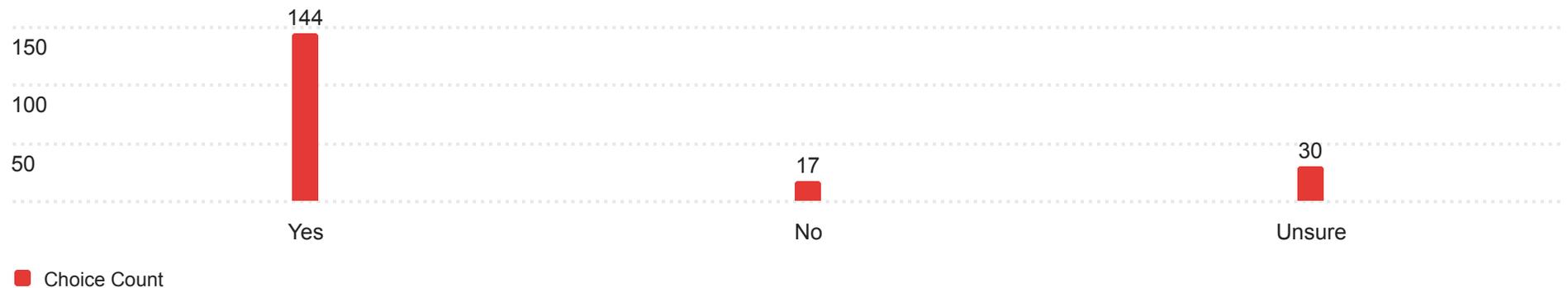
Q14 - Are the rules and guidelines clear for recycling in your community clear?

191 Responses



Q15 - Do you know what recycling items are not accepted by your local program?

191 Responses

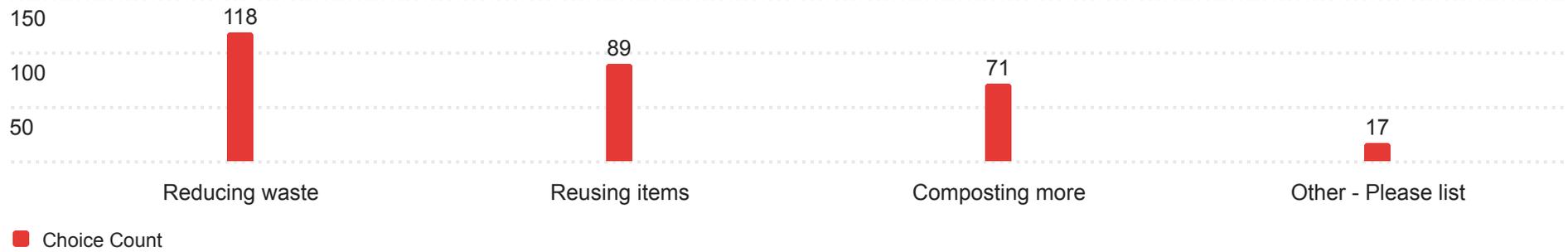


Q16 - Are there any specific types of waste or materials that you find particularly difficult to recycle or dispose of properly? Please list all. Materials that residents find difficult to recycle or dispose of included bulky items and construction waste (like furniture, mattresses, appliances, tires, wood), household hazardous waste items, specialty items (Styrofoam, plastic bags, light bulbs), and electronic waste.

Q17 - What ways could our communities be doing a better job of managing waste and resources?

Select all that apply. - Selected Choice

151 Responses



Other ways communities can do a better job include curbside recycling implementation, more promotion of recycling events, and education and transparency of collected materials.

Q18 - What services would you like to see offered in your community? Select all that apply. - Selected Choice

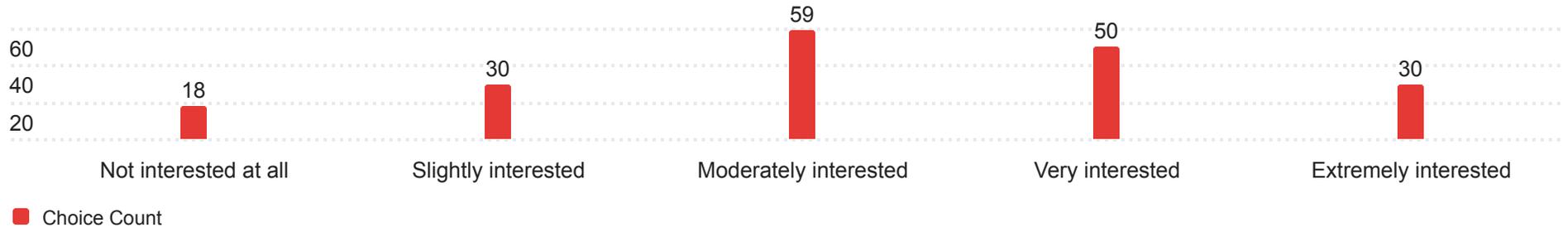
164 Responses



Additional services included curbside pickup, more access to household hazardous waste and bulky items, and concerns of costs and transparency.

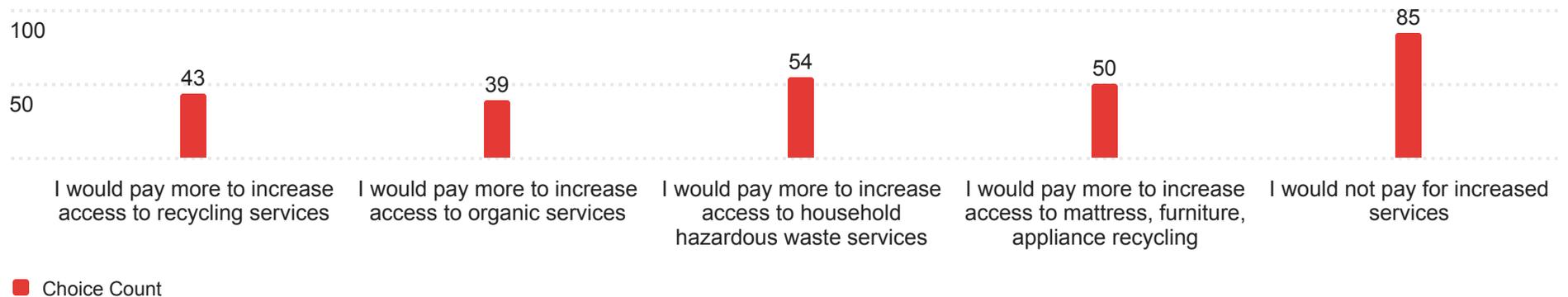
Q19 - How interested are you in learning more about waste reduction and management, recycling, and organics in your community?

187 Responses



Q20 - Are you willing to pay for increased service and access? Select all that apply.

182 Responses

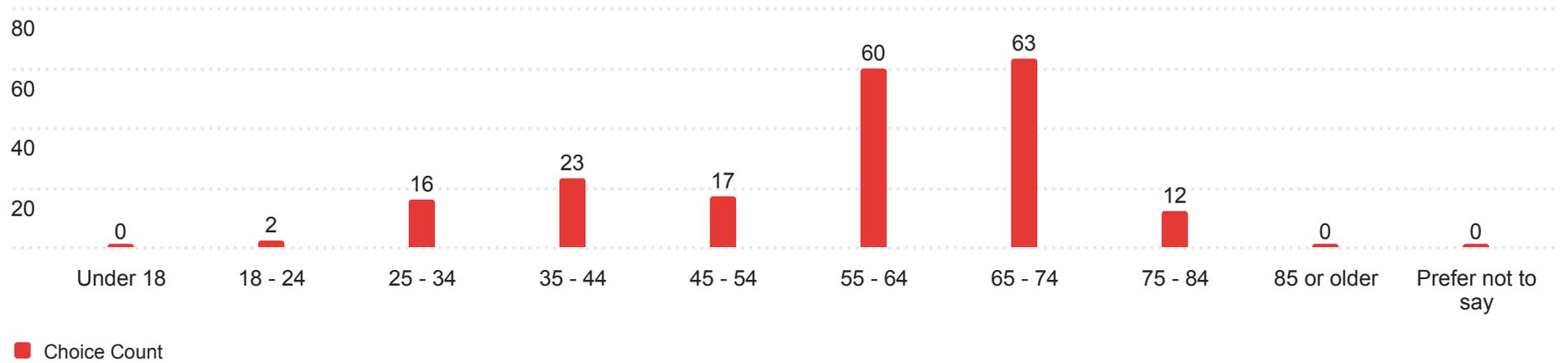


Q21 - Are there any other considerations in regards to materials management (trash, recycling, organics, etc.) planning that should be considered or examined by the respective Materials Management Planning Committees?

Considerations for the MMPC included programs and partnerships like Zero Waste in Schools or upcycling workshops, policy changes such as extended producer responsibility and curbside services, adding drop-off site access, improving infrastructure for bulky items, household hazardous waste, and composting, and furthering education, promotion, and enforcement, and costs of services and programs.

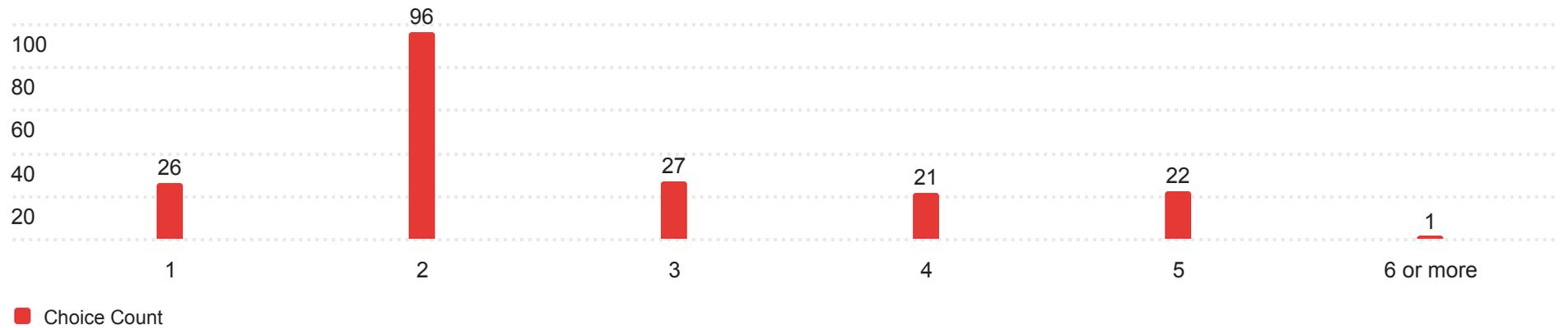
Q22 - What age range do you fall into?

193 Responses



Q23 - Which of the following describes the number of people, including yourself, living in your household?

193 Responses



Q24 - Which of the following best describes your total annual household income?

193 Responses

