

Sustainable Materials Management - Vision for Iowa - Stakeholder Survey

This survey consists of 10 questions and will take 3-10 minutes to complete.

For reference, provided below are definitions for two key terms used in the survey.

1. Integrated solid waste management (ISWM) is an approach to managing municipal solid waste (MSW) that involves a series of complementary actions to reduce and recover MSW where feasible and dispose of the remaining wastes in an environmentally and economically sound manner. This approach applies the following waste management hierarchy (see diagram below). Historically, this approach has included weight-based measurement of the materials for each of the applicable waste management methods used to manage the municipal solid waste stream. (Solid Waste Association of North America Technical Policies, 2019)

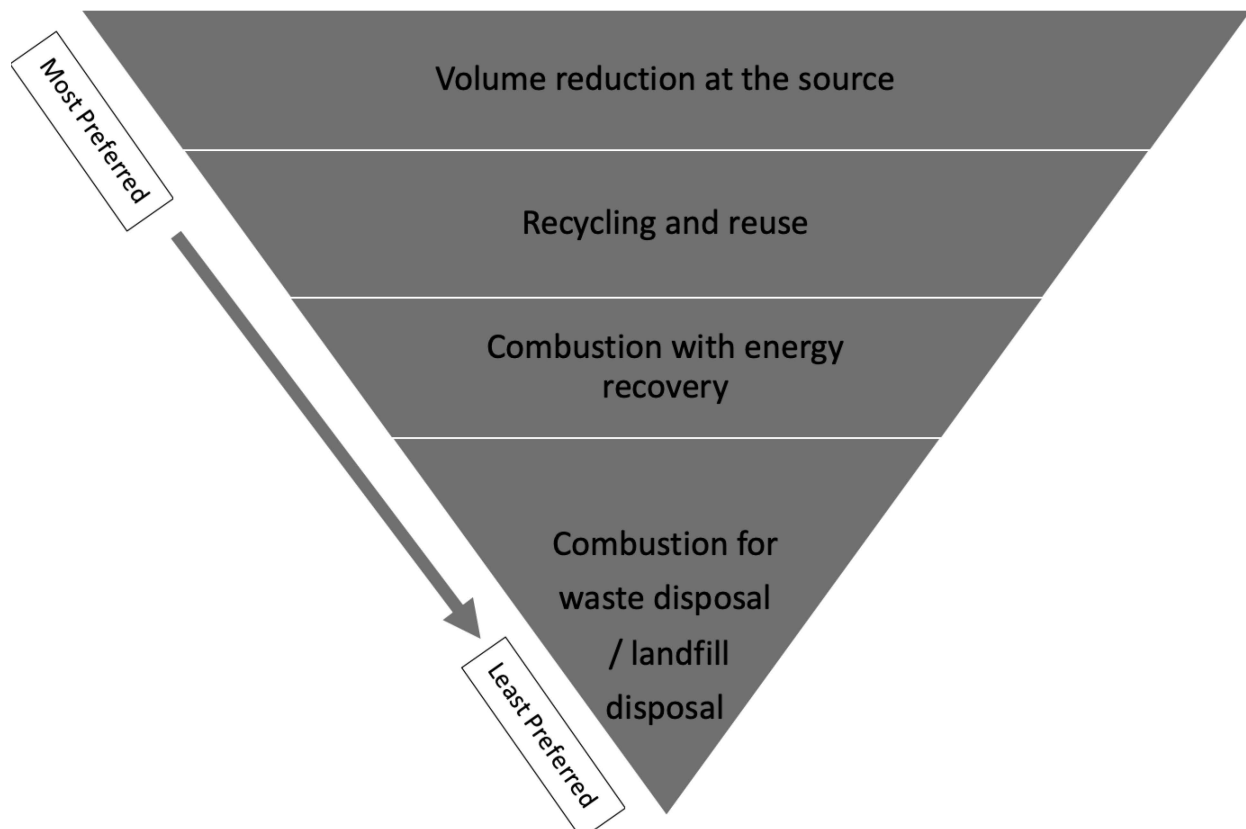
2. Sustainable materials management (SMM) is a systematic approach to using and reusing materials more productively over their entire life cycles. It represents a change in how our society thinks about the use of natural resources and environmental protection. By examining how materials are used throughout their life cycle, an SMM approach seeks to:

- Use materials in the most productive way with an emphasis on using less.
- Reduce toxic chemicals and environmental impacts throughout the material life cycle.
- Assure we have sufficient resources to meet today's needs and those of the future.

(U.S. Environmental Protection Agency, 2017)

To learn more about the DNR's Sustainable Materials Management - Vision for Iowa project, please visit: <https://www.iowadnr.gov/Environmental-Protection/Land-Quality/Waste-Planning-Recycling>

Iowa Waste Management Hierarchy





Sustainable Materials Management - Vision for Iowa - Stakeholder Survey

PROFILE and BACKGROUND QUESTIONS

* 1. Please provide your gender.

- Male
- Female
- Prefer not to answer

* 2. What is your age?

- 0-20
- 21-30
- 31-40
- 41-50
- 51-60
- 61-70
- 81 and over

* 3. What is your organizational affiliation (Select all that apply)

- Private Resident
- Local Government
- State Government
- Recycling Industry
- Composting Industry
- Other (please specify)
- Solid Waste Industry
- Large Business
- Small Business
- Environmental / Civic Organization

* 4. Please provide the US Zip Code of where you live.



Sustainable Materials Management - Vision for Iowa - Stakeholder Survey

PERCEPTION QUESTIONS

These questions explore your perspectives on sustainable materials management in Iowa.

5. How important do you think the following approaches are for Sustainable Materials Management in Iowa?

	1. Not at all important	2.	3.	4.	5. Critically important	Don't Know
Remove single-use plastic from the waste stream (e.g. drink bottles, straws, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase the composting of organic waste (includes food, grass clippings, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support packaging that can be more easily recycled	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase the reduction, reuse and recycling of materials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Work with business and industry to find innovative methods to utilize waste materials for beneficial reuse (recycled content products, packaging, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Educate Iowa citizens about the importance of sustainable materials management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other ideas you have to sustainable material management in Iowa?

[Empty text box for additional ideas]

6. How important do you think it is to have a long-term vision and commitment for Sustainable Materials Management in Iowa?

1. Not at all important 2. 3. 4. 5. Critically important Don't Know

Why?

7. How important do you think it is for Iowa to transition from managing waste at the point of disposal to a sustainable materials management policy? (Using and reusing materials in the most productive and sustainable ways, to minimize materials use and related environmental impacts.)

1. Not at all important 2. 3. 4. 5. Critically important Don't Know

Why?

8. Do you think the general public and consumers in Iowa would be willing to pay more to support a sustainable and environmentally protective approach to waste management?

1. Not at all likely 2. 3. 4. 5. Definitely would Don't Know

Why?

9. Would YOU be willing to pay more to support a sustainable and environmentally protective approach to waste management in Iowa?

1. Not at all likely 2. 3. 4. 5. Definitely would Don't Know

How much more would you be willing to pay, on a MONTHLY basis?

10. Any other comments or ideas you would like to add?