



# Solid Waste Advisory Committee

November 18, 2025

# 2024 Solid Waste Data Update



John Fischer  
SWAC

November 18, 2025

# 2023-2024 Summary

**Table 2 Solid Waste Tonnage and Percent Change Summary: 2023 - 2024**

			2023	2024	Tons Change	% Change
<b>Disposal (Incl. Net Exports)</b>			<b>6,160,000</b>	<b>6,220,000</b>	<b>60,000</b>	<b>1.0%</b>
<b>In-State Disposal</b>			<b>3,450,000</b>	<b>3,440,000</b>	<b>(10,000)</b>	<b>-0.3%</b>
	<b>Landfill</b>		<b>460,000</b>	<b>470,000</b>	<b>10,000</b>	<b>2.2%</b>
		MSW	380,000	350,000	(30,000)	-7.9%
		Other Non-MSW	70,000	120,000	50,000	71.4%
	<b>Combustion</b>		<b>2,990,000</b>	<b>2,970,000</b>	<b>(20,000)</b>	<b>-0.7%</b>
		MSW	2,960,000	2,930,000	(30,000)	-1.0%
		Non-MSW	30,000	30,000	-	0.0%
<b>Net Exports</b>			<b>2,710,000</b>	<b>2,780,000</b>	<b>70,000</b>	<b>2.6%</b>
	Exports		3,040,000	3,110,000	70,000	2.3%
		MSW	1,610,000	1,470,000	(140,000)	-8.7%
		Non-MSW	1,440,000	1,640,000	200,000	13.9%
	Imports		340,000	330,000	(10,000)	-2.9%
		MSW	270,000	250,000	(20,000)	-7.4%
		Non-MSW	70,000	80,000	10,000	14.3%



# 2018-2024 Summary

Table 3 Solid Waste Disposal 2018-2024 (all data in tons)

			2018	2019	2020	2021	2022	2023	2024
Disposal			5,660,000	5,510,000	5,920,000	6,220,000	6,000,000	6,160,000	6,220,000
	Landfill		1,270,000	880,000	660,000	600,000	490,000	460,000	470,000
		MSW	1,190,000	820,000	570,000	490,000	410,000	380,000	350,000
		C&D	0	0	-	-	0	0	-
		Other Non-MSW	70,000	60,000	90,000	110,000	80,000	70,000	120,000
	Combustion		3,200,000	2,990,000	3,040,000	3,060,000	2,930,000	2,990,000	2,970,000
		MSW	3,180,000	2,970,000	3,020,000	3,060,000	2,900,000	2,960,000	2,930,000
		Non-MSW	20,000	10,000	20,000	10,000	20,000	30,000	30,000
	Net Exports		1,190,000	1,640,000	2,220,000	2,570,000	2,590,000	2,710,000	2,780,000
		Exports	1,820,000	1,970,000	2,470,000	2,920,000	2,890,000	3,040,000	3,110,000
		MSW	750,000	820,000	1,040,000	1,050,000	1,380,000	1,610,000	1,470,000
		Non-MSW	1,070,000	1,140,000	1,430,000	1,870,000	1,500,000	1,440,000	1,640,000
		Imports	630,000	330,000	250,000	360,000	300,000	340,000	330,000
		MSW	610,000	310,000	240,000	300,000	230,000	270,000	250,000
		Non-MSW	20,000	20,000	10,000	50,000	80,000	70,000	80,000

# MSW & Non-MSW Summary

**Table 4 MSW and Non-MSW Disposal 2018-2024**

	2018	2019	2020	2021	2022	2023	2024	% change vs 2018	% change vs 2023
Total Disposa	5,660,000	5,510,000	5,920,000	6,220,000	6,000,000	6,160,000	6,220,000	10%	1%
MSW	4,510,000	4,310,000	4,390,000	4,300,000	4,460,000	4,680,000	4,500,000	0%	-4%
Non-MSW	1,140,000	1,200,000	1,530,000	1,940,000	1,520,000	1,470,000	1,710,000	50%	16%



# Disposal & Gross Domestic Product

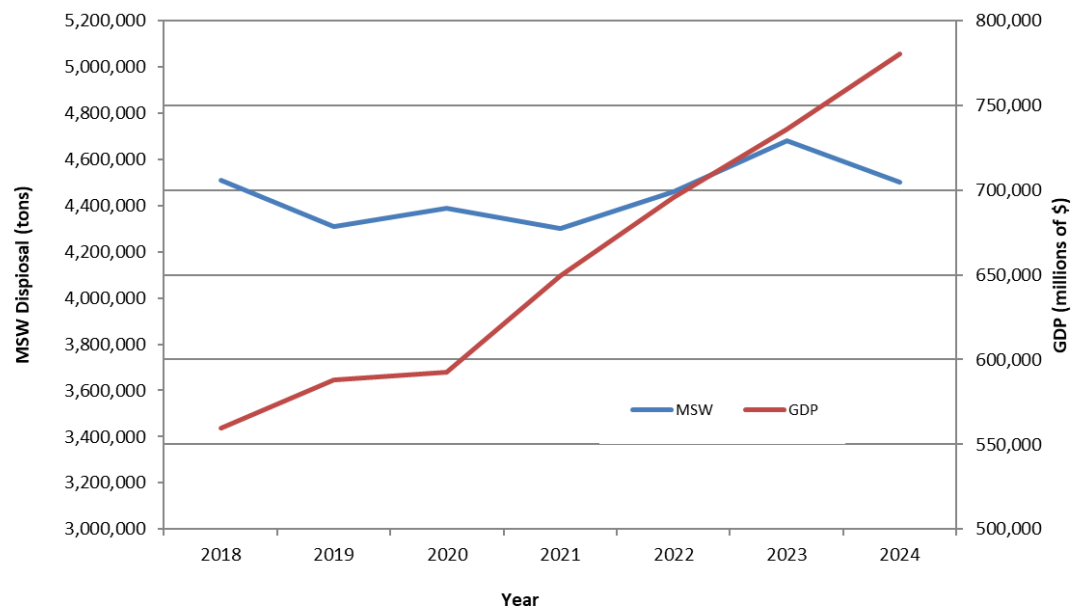
**Table 5: Gross domestic product (GDP) by state (millions of current dollars)**

	2018	2019	2020	2021	2022	2023	2024	% change vs. 2018	% change vs. 2023
GDP (millions of dollars)	559,605	588,070	592,653	649,511	695,612	736,296	780,666	40%	6%
Total Disposal (tons)	5,660,000	5,510,000	5,920,000	6,220,000	6,000,000	6,160,000	6,220,000	10%	1%

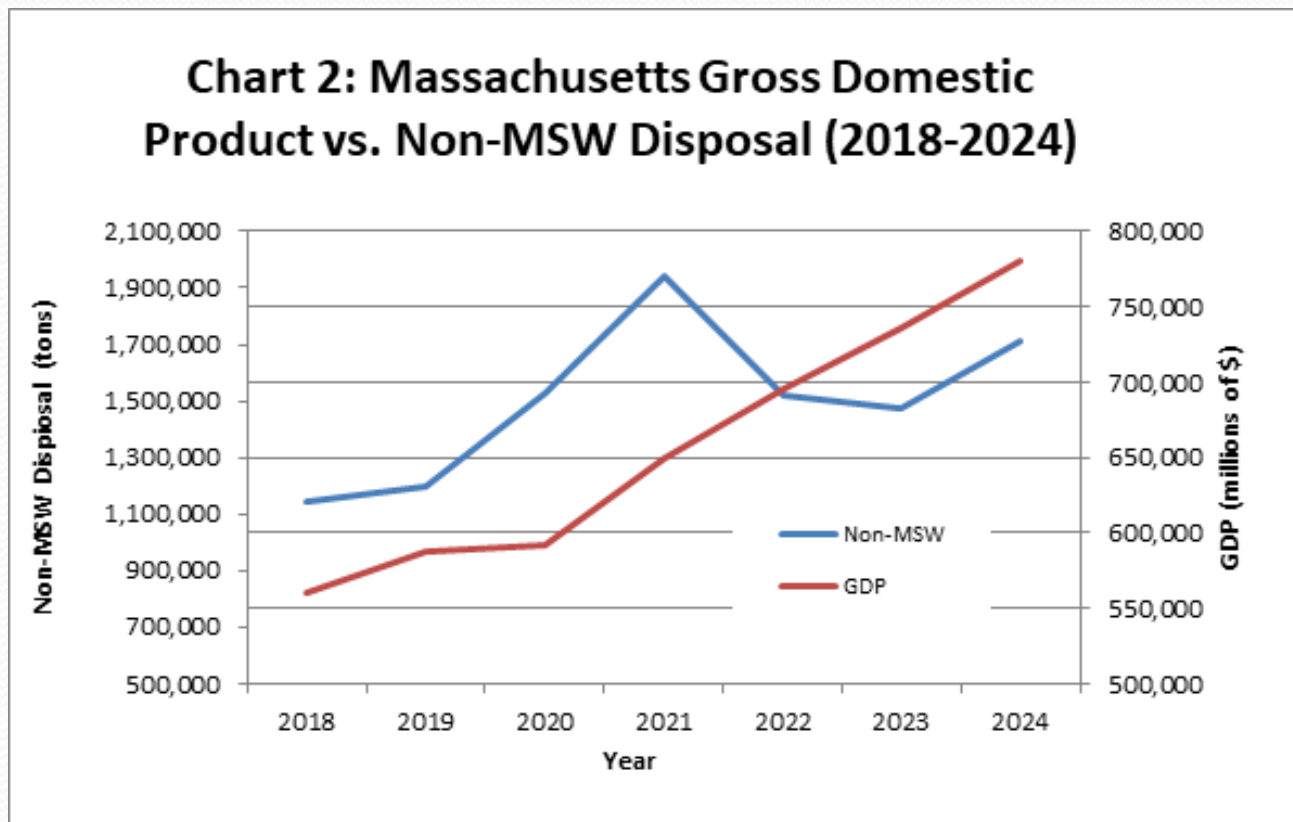
Accessed from BEA website 8/27/2025 - <https://apps.bea.gov/regional/histdata/releases/0325gdpstate/SAGDP.zip>

# MSW vs. GDP

**Chart 1: Massachusetts Gross Domestic Product vs. MSW Disposal (2018-2024)**



# Non-MSW vs. GDP





# Import/Export Data by State

Table 6 Disposal Import/Export Data by State (tons): 2023-2024					
MSW Exported			Non-MSW Exported		
State	2023	2024	State	2023	2024
AL	180,651	208,283	AL	34,325	153,629
CT	38,112	23,615	IN	-	45,996
IN	0	80,494	ME	0	324
ME	581	0	MI	26,108	31,565
MI	105,395	81,128	NH	212,174	215,291
NH	292,544	293,884	NY	95,776	273,931
NY	570,582	351,307	OH	1,019,290	890,998
OH	184,593	209,343	RI	1560	-
SC	112,901	99,812	VA	47,441	31,540
VA	122,227	118,169	TOTAL	1,436,674	1,643,274
TOTAL	1,607,586	1,466,035			
MSW Imported			Non-MSW Imported		
State	2023	2024	State	2023	2024
CT	31,161	4,033	CT	8,947	9,181
ME	11,154	14,763	ME	301	2,087
NH	86,497	103,924	NH	48,464	56,449
NY	29	193	RI	9,502	9,777
RI	136,983	126,374	VT	0	264
VT	1,700	1,063	NJ	106	473
PA	31	0	VA	255	
TOTAL	267,555	250,350	KY	8	8
			TOTAL	67,583	78,239

# MWC Ash Management

**Table 7: Municipal Waste Combustor Metal and Ash Management (2024)**

<b>Combustion Facility</b>	<b>Ash Disposed (tons)</b>	<b>Disposal Facilities</b>	<b>Pre-Combustion Metal Recovery (tons)</b>	<b>Post-Combustion Metal Recovery (tons)</b>
Haverhill	117,437	Peabody Ash Monofill	52	20,205
Millbury	116,816	Shrewsbury	77	9,039
North Andover	91,211	Shrewsbury	0	6,595
Saugus	157,982	Saugus	0	7,899
SEMASS	165,241	Bourne, Covanta Metals Management, Fairless Hills, PA	24,669	10,113
Totals	648,687		24,798	53,851

# Ash Landfills Capacity

Table 7A: Ash Landfills Anticipated Capacity	
Landfill	Projected Closure Year
Bondi's Island, Springfield	2030 <sup>1</sup>
Peabody	2033
Wheelabrator Saugus	2027
Wheelabrator Shrewsbury	2031



# Rail Transfer Capacity

**Table 8: Summary of Rail Transfer Facilities**

Facility Name	Region	Town	Current Status	Tons/Day	Tons/Year	Waste
887 Woburn	NERO	Wilmington	Permitted	500	182,500	C&D
Champion City Recovery	SERO	Brockton	Operating	1,000	286,000	C&D
Devens Recycling Center	CERO	Devens	Operating	1,500	390,000	MSW, C&D
Lenox Valley Waste Transfer Facility	WERO	Lenox	Operating	250	67,250	MSW, C&D
McNamara Transfer Station	WERO	Springfield	Operating	699	218,088	MSW, C&D
New England Waste Disposal	SERO	Taunton	Operating	1,650	495,000	MSW, C&D
Tri-County Recycling	WERO	Ware	Operating	750	195,000	C&D
Trojan Recycling	SERO	Brockton	Operating	500	140,400	MSW, C&D
Upper Cape Regional Transfer Station	SERO	Sandwich	Operating	286	74,360	MSW, C&D
United Materials Management of Leominster	CERO	Leominster	Operating	1,000	300,000	MSW, C&D
Western Recycling	WERO	Wilbraham	Operating	2000	312,000	MSW, C&D
Yarmouth-Barnstable Regional Rail Transfer Station	SERO	Yarmouth	Operating	530	137,800	MSW
Casella	WERO	Holyoke	Permitted	1,250	382,500	MSW, C&D
Howard Transfer Station*	NERO	Roxbury	Permitted	810	-	MSW-
Wood Recycling, Inc.*	NERO	Peabody	Permitted	1,350	-	MSW-C&D
TLA Holbrook	SERO	Holbrook	Seeking Approval	1,000	260,000	MSW
<b>Totals</b>				<b>15,075</b>	<b>3,440,898</b>	

# Disposal Facility Projections

**Table 9: Projected Disposal Capacity 2024-2030 (Tons Per Year)**

[illegible]



# Capacity & Net Export Projections

<b>Table 10: Waste Management Capacity Projections: 2024-2030</b>							
	2024	2025	2026	2027	2028	2029	2030
Total Disposal (baseline)	6,220,000	6,220,000	6,220,000	6,220,000	6,220,000	6,220,000	6,220,000
Total Disposal (reduced)	5,789,283	5,443,663	5,118,676	4,813,091	4,525,750	4,255,563	4,001,505
Combustion Capacity	2,966,819	2,966,819	2,966,819	2,966,819	2,966,819	2,966,819	2,966,819
Potential LF Capacity	469,384	469,384	469,384	469,384	469,384	469,384	568,850
In-state Disposal Capacity	3,436,203	3,436,203	3,436,203	3,436,203	3,436,203	3,436,203	3,535,669
Net Disposal Export (baseline disposal)	2,783,797	2,783,797	2,783,797	2,783,797	2,783,797	2,783,797	2,684,331
Net Disposal Export (reduced disposal)	2,353,080	2,007,460	1,682,473	1,376,888	1,089,547	819,360	465,836
<b>Assumptions for Annual Percent Change:</b>							
Baseline Disposal Tonnage	0.0%						
Decreased Disposal Tonnage/year	6%						



# For More Information

- <https://www.mass.gov/guides/solid-waste-master-plan#-solid-waste-data-updates->



# Solid Waste Master Plan

- Establishes MassDEP's overarching solid waste policy framework
- 2030 Solid Waste Master Plan
  - Finalized in 2021
  - Intended to run through 2030
  - Big picture framework
  - Supported by multiple Action Plans
  - Action Plans updated as needed



# 2025 Program Review

- MassDEP committed to “prepare a mid-course program & policy assessment by 2025”
- Work through Solid Waste Advisory Committee
- Report on progress implementing programs and policies
- Update action plans, including C&D, Organics, Recycling Market Development, Reduce & Reuse
- Propose adjustments needed to Action Plans
- Consider optimal use of MassDEP staffing and funding
- Complete by end of calendar year 2025



# Commercial Waste Reduction Priorities

## Commercial Waste Reduction Programs

- **Grants and Loans**
  - Recycling Business Development Grant
  - Waste Reduction Innovation Grant
  - Recycling Loan Fund
  - **Compliance and Enforcement**
    - Waste Bans
  - **Technical Assistance, Outreach and Education**
    - RecyclingWorks MA
    - Green Team

- **Recycling Market Development  
Working Groups and Action  
Plan**

- Meeting 1 – Intro
  - MassDEP Market Development Programs
  - OSD Environmentally Preferable Purchasing
  - MassDevelopment
  - Mass Office of Business Development
- Meeting 2 – Regional and National Perspectives
  - NERC and Circular Matters
- Meeting 3 – Business Support & Economic Development Strategies
- Meeting 4 – Demand Side Strategies
- Meeting 5 - Education, Outreach, Networking, and Information Sharing
- Meeting 6 – Research and Development
- Meeting 7-10-RMD Action Plan and External Presenters
- <https://www.mass.gov/service-details/massdep-recycling-market-development-workgroup>

# Business Support and Economic Development Strategies

Action Item	Status	Timeframe	Notes
Recycling & Reuse Business Development Grants and Recycling Loan Fund	Currently Implementing	Short Term	Ongoing - Limited to capital equipment
Innovation Grant	Launched April 2025	Medium Term	Provide funding for investments such as startups etc.
Connect Recycling Businesses to Webinars/Workshops	Initiated in Year 1 and Continued in Year 2	Short Term	Focused on resources offered by MA and regional agencies
Recycling Business Guidance Document	Completed in Year 1 and Updated in Year 2	Short Term	Includes grants, loans, and permit requirements. Updated May 2025. Plan to continue updating annually.
Connect recycling businesses with financial and TA offered through State and Regional Economic Development Orgs	Initiated in Year 1 and Continued in Year 2	Medium Term	Funnel businesses to economic development centers etc.

# Business Support and Economic Development Strategies (cont.)

Action Item	Status	Timeframe	Notes
Emphasize program outreach and marketing to minority-owned businesses and businesses near EJ populations etc.	Currently Implementing	Short Term	On-going - Partner with the Supplier Diversity Office and business orgs etc.
Connect recycling businesses to MassHire Career Centers etc.	Initiated in Year 1 and Continued in Year 2	Short Term	Current need for skilled equipment maintenance and drivers
Continue to deliver messages through RecycleSmart MA etc.	Currently Implementing	Short term	Ongoing - Expand growth of partner orgs for high contamination generator sectors
Connect with Reduce & Reuse Action Plan	Currently Implementing	Short term	Ongoing - Currently supported through RBDG reuse grants and Reuse Micro Grants
Continue to monitor recycling market development programs in other states	Currently Implementing	Long Term	Ongoing - Including conferences, webinars, and participation in regional forums like NERC



# Build Demand for Recycled Products Strategies

Action Item	Status	Timeframe	Notes
Engage other state agencies on purchasing recycled products	Currently Implementing	Short Term	Ongoing
Use the RecycleSmart MA program as an outreach channel	Future Program Commitment	Medium Term	Increasing purchase of recycled content products will help support recycling businesses
Hold workshops to provide guidance to businesses on opportunities to purchase recycled content products	Future Program Commitment	Medium Term	Develop improved web page and resources for Business Buy Recycled initiatives
Initiate conversations with recycling processors and manufacturers about barriers	Currently Implementing	Medium Term	Ongoing examples: Industry associations, Sustainable Purchasing Leadership Council
Provide funding for pilot projects utilizing recycled materials	Future Program Commitment	Medium Term	Focus on state agencies and municipalities, work with OSD and DCAMM

## Build Demand for Recycled Products Strategies (cont.)

Action Item	Status	Timeframe	Notes
Engage the state legislature in potential strategies to build demand	Future Program Commitment	Long Term	Include Joint Committees
Connect with MassDEP's Deconstruction Workgroup to build demand for used building materials	Currently Implementing	Short Term	Ongoing - Support building reuse infrastructure
Continue meetings of the Recycling Market Development Workgroup	Currently Implementing	Short Term	Ongoing
Explore Regional Partnerships	Currently Implementing	Short Term	Ongoing

# Research and Development Strategies

Action Item	Status	Timeframe	Notes
Discuss potential partnership with Massachusetts Technology Collaborative	Future Program Commitment	Medium Term	Began discussions - implement initiative in medium term
Utilize Massachusetts' college and university system to kickstart R&D	Initiated Year 1 and Continued in Year 2	Medium Term	Related to Innovation Grant etc. Focus: how to increase efficiency, economic viability
Work with OSD etc. to pilot and test performance of recycled content products	Future Program Commitment	Medium Term	Focus on products new to marketplace



## Research and Development Strategies (cont.)

Action Item	Status	Timeframe	Notes
Testing new recycled content products/applications/ technologies	Starting Year 2	Short Term	Could also fund assistance through state higher education system or other contracted service providers
Support business incubator programs through Innovation Grants	Starting Year 2-3	Short/Medium Term	Leverage other funding and investment opportunities, such as foundation funding
Connect/target research and development projects with other MassDEP action plans	Initiated in Year 1	Short Term	Currently Assessing Plan Connections





# MassDEP C&D Action Plan Midcourse Assessment

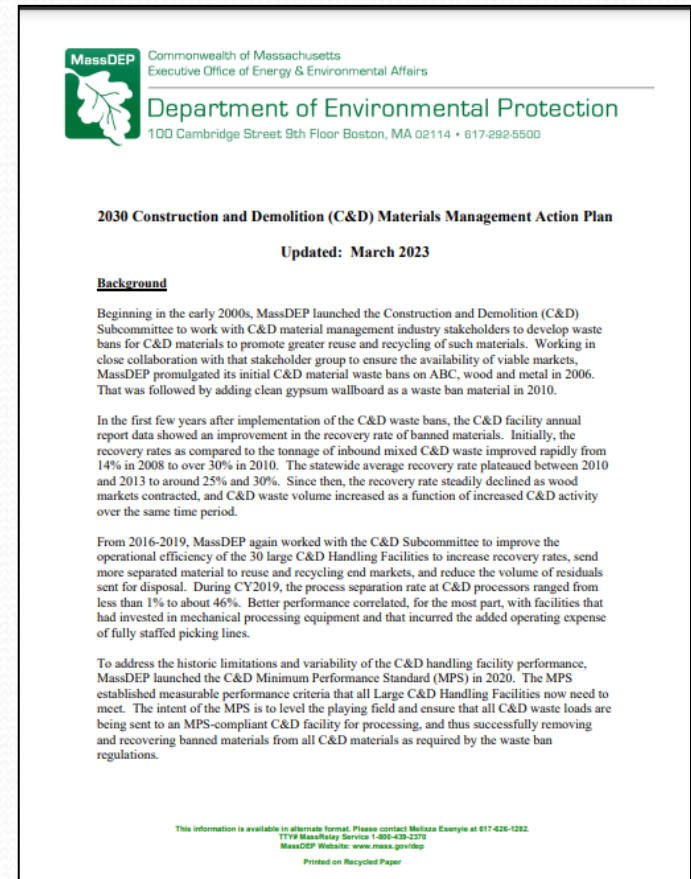
Solid Waste Advisory Committee Meeting

November 18, 2025



# Current C&D Action Plan

- Established 4 main objectives
  1. Improve Jobsite Waste Management
  2. Enhance Collection & Processing
  3. Develop End Markets
  4. Promote State Inter-agency Cooperation to Advance “Leading by Example”



<https://www.mass.gov/doc/cd-action-plan/download>

# Objective 1. Improve Jobsite Waste Management

Issues	Suggested Actions
Reduce C&D waste generation	Collaborate with Reduce & Reuse Deconstruction Work Group
Reduce C&D Wood contamination with Treated Wood	Consider adopting certain best practices of the California Treated Wood Waste Alternative Management Standards (CHSC 25230-25230.18) applicable to C&D jobsites (e.g., segregation, storage, disposal)
Outreach/Education	Reach out to General Contractors and Developers, Trade Associations, Unions, Vocational Schools

# Objective 2: Enhance Collection & Processing

Issues	Suggested Actions
Improve performance of C&D Processors	Increase MPS Process Separation Rate minimum threshold to 25% by 2030
Improve Accuracy and Precision of C&D Facility Operation Reports	Convert Annual Report form from WORD fillable form to EXCEL format with better instructions, validated fields, mass balance calculations, and MPS compliance status analysis
	Increase frequency of operation reporting for C&D Processors from annual to quarterly
Increase compliance and enforcement	Increase frequency of site inspections
	Strictly enforce site-specific operating permit/WBCP requirements
	Develop objective compliance standard for C&D residuals



# Objective 3. Develop End Markets

Issue	Suggested Actions
Develop new markets and expand existing markets for C&D materials	Collaborate with Reuse/Recycling Market Development Workgroup (e.g., Grants, Education/Outreach, R&D)
Expand markets for C&D Wood	Explore international markets for use of C&D wood chip as biomass fuel
	Explore markets for B-wood (painted/treated wood)
Develop markets for products derived from processed C&D materials	Explore market development opportunities with large construction projects (e.g., Cape Cod Bridge Replacement Project)

## Objective 4: Promote State Inter-agency Cooperation to Advance “Leading by Example”

Issue	Suggested Actions
Pursue opportunities with DCAMM	Ensure construction/renovation design specs include clause to reuse/recycle C&D waste; and purchase of preferential products
	Support DCAMM with development of Deconstruction specs
	Participate in DCAMM pilot Deconstruction projects
Pursue opportunities with MassDOT	Explore opportunities to recycle: Asphalt Shingles, ABC, Processed Glass Aggregate, plastic
Amplify Embodied Carbon Intergovernmental Coordinating Council initiatives	Reach out to Embodied Carbon Intergovernmental Coordinating Council for opportunities to reduce embodied carbon impacts of C&D projects

# For More Information:

## Point of Contact:

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Asbestos/C&D Program Coordinator  
MassDEP – Bureau of Air & Waste  
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Boston, MA 02114  
[michael.elliott@mass.gov](mailto:michael.elliott@mass.gov)  
617-571-0824 (work cell)

- C&D Action Plan: <https://www.mass.gov/doc/cd-action-plan/download>
- C&D Materials Management webpage: <https://www.mass.gov/lists/managing-construction-demolition-cd-wastes>
- C&D Subcommittee Webpage: <https://www.mass.gov/info-details/massdep-construction-demolition-subcommittee>



# Organics Action Plan Updates



John Fischer  
SWAC

November 18, 2025

# The Broader Context

- Nationally 31% of food goes uneaten
- On average we spend \$782 per person for food not eaten
- In Massachusetts:
  - Dispose more than 900,000 tons of food waste/year in trash
  - 1 in 6 residents are food insecure

# Goals and Capacity

- Food waste 21% of our trash - 930K tons/year
  - Estimate 510K tons commercial/420K tons residential
- 2030 goal – increase annual diversion by 500K tons over 2018 baseline of 280K tons
  - 780K tons total
  - At 370K tons in 2024
- Current capacity – about 510 K tons



# Factors Driving a Program Shift

- Solid waste disposal capacity severely limited
- Food waste diversion progress leveled off last 3 years
- Need for more effective enforcement at ½ ton per week ban threshold
- Estimated available capacity – 160,000 tons
- Need and opportunity for more diversion
- Spur continued capacity growth going forward
- Continue to encourage more food donation & rescue

# Factors to Consider for Potential Expanded Waste Ban

- Effectiveness of voluntary programs
- Cost-effectiveness of collection from smaller sources
- Ability of infrastructure to manage additional materials
- Potential increased contamination from small businesses and residents
- MassDEP ability to inspect and enforce effectively



# Potential Stage 1 Expansion

- Stage 1 – on or after November 1, 2028
- Lower Commercial Organics Ban threshold to zero
- Consider exemption for businesses with incidental food waste (e.g., offices with lunch-room waste, medical offices, non-food retail, etc.)
- Would most likely include all schools (assuming have a cafeteria)



# Potential Stage 2 Expansion

- Stage 2 – no sooner than November 1, 2030
- Expand ban to include residential food waste
- Establish municipal compliance program standard
- Municipalities with specified program would be considered compliant
- Could include curbside, drop-off, home compost bin and/or subscription service options
- May vary for curbside and drop-off programs
- Eligibility requirements may increase over time

# How would ban implementation work in practice?

- Inspections at solid waste facilities
- No allowable disposal amount in regulations
- Consider action levels – like cardboard, bottles & cans
- Solid waste facilities use action levels for implementation purposes – e.g., 10% for cardboard
- MassDEP considers action levels but may enforce below action level in certain scenarios
- Would not require knowing exactly how much from each generator



# Next Steps

- Engage stakeholders further
- Obtain feedback on proposed approach
- Next Organics SC Meeting – December 2
- Develop refined proposal and updated Action Plan
- Develop draft regulations and guidance
  - Would need to go through public comment & hearings
- Promulgate final regulations
- Implement ban and supporting programs



# Contact Information

- John Fischer – [john.fischer@mass.gov](mailto:john.fischer@mass.gov)

# Reduce & Reuse Action Plan

Find it on [MassDEP's Reduce & Reuse Working Group website](#)

Or search for “MassDEP Reduce and Reuse Action Plan”

# **Review and Assessment of R&R Action Plan**

The process:

- Three meetings – each focused on different priority material streams.
- Status update on key strategies as outlined in the Action Plan.
- Provide opportunities for stakeholder feedback (consider what we've done and whether we need to make changes).



# Priority Materials



Single-use  
Packaging



Building  
Materials



Textiles &  
Clothing



Electronics



Household  
Durable Goods



Business &  
Institutional  
Furniture, Fixtures  
and Equipment

# **What's within MassDEP's purview:**

- Grants and financial incentives
- Technical assistance
- Education / outreach
- Network-building

# Some High Notes

- Last rounds of grant support:
  - SMRP and RDP - \$470,945
  - Recycling & Reuse Business Development Grant - \$683,000
  - Reduce, Reuse, Repair Micro-Grants - \$140,000
- Technical assistance:
  - RecyclingWorks in MA
  - Municipal Assistance Coordinators (MACs)
- Education and Outreach
  - Recycle Smart MA newsletter and social media posts
- Networking
  - Deconstruction Workgroup



# Reusable Food Ware (single-use packaging)

## Best Management Practices for Reusable Takeout Containers (BMP)

- Published November 2024
- Offers tips and resources for MA-based food establishments interested in replacing single-use takeout containers with reusable service ware.
- Provides insights on necessary inspection, tracking, returning, washing, rinsing, sanitizing, and storage steps for reusable containers.
- [Reusable Takeout Containers Guidance - RecyclingWorks Massachusetts](#)



# Textiles

- November 2022, textiles added to list of materials banned from disposal
- Annual Textile summit
- Measure progress in recovery
- Clothing and Textile Recovery website provides resources including a model donation bin ordinance



# Building Materials

## Deconstruction and Building Material Reuse

- Deconstruction workgroup (network)
  - 7 webinars (2022-2025)
  - Website: recordings and presentations [Reduce & Reuse \(R&R\) Working Group & Deconstruction Workgroup Archive | Mass.gov](#)
  - List Serve
- In-Person Deconstruction Workshop
  - Sustainable Performance Institute
  - Oct 23, 2025: Boston



Deconstruction site in Seaport District, Boston



# Stakeholder Feedback

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## Strategic outreach

How and where are we reaching people?

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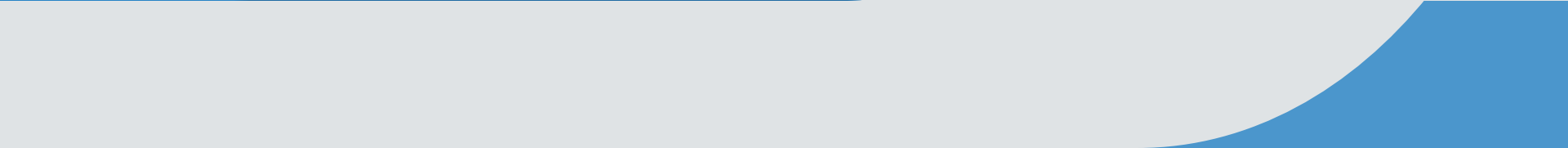
## Storage, storage, storage

Using the state's underutilized square footage as a temporary storage space for bulky items and construction components.

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## Regionalization

Creating regional programs to connect more people and organizations to surplus items.

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# Priority Materials: Next Up



Single-use  
Packaging



Building  
Materials



Textiles &  
Clothing



Electronics



Household  
Durable Goods



Business &  
Institutional  
Furniture, Fixtures  
and Equipment



# MassDEP's Reduce & Reuse Team



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MassDEP  
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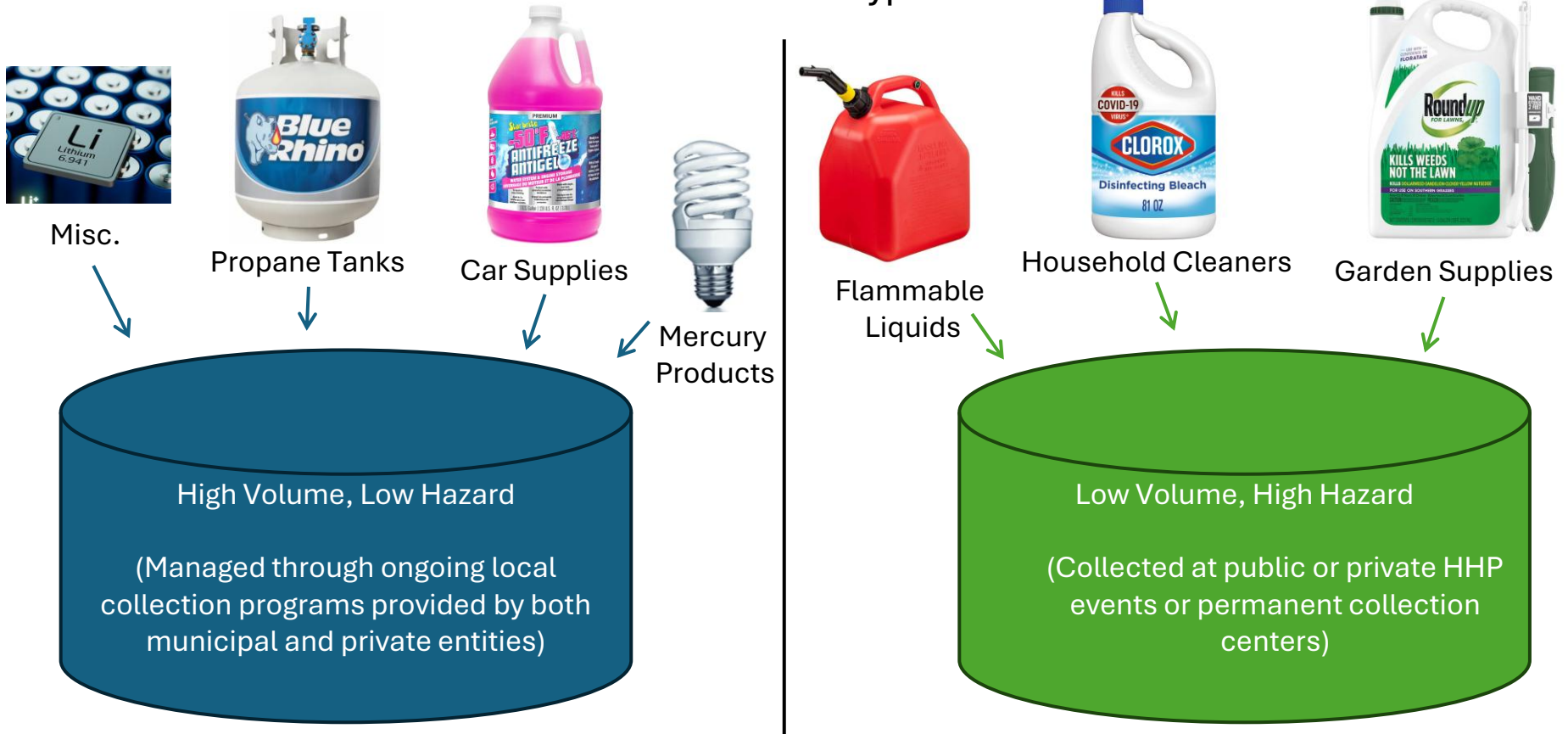


# Household Hazardous Products

Katelynn King  
MassDEP

# What are Household Hazardous Products (HHP)?

There are 2 types



# HHP Action Plan

- Final Draft and Meeting Recordings can be found here: [Household Hazardous Products Workgroup | Mass.gov](#)
- This 10-page document will be our guidance for future projects and programs

**Massachusetts Department of Environmental Protection**  
**Household Hazardous Products Action Plan**  
**September 19, 2025**

## BACKGROUND

The Massachusetts Department of Environmental Protection's (MassDEP) Solid Waste Master Plan prioritizes reducing toxicity in the solid waste stream by expanding access and increasing collection opportunities for Household Hazardous Products (HHP), as well as implementing manufacturer and/or extended producer responsibility (EPR) programs for high profile materials. Municipal and regional government officials have shared a [number](#) of concerns with MassDEP regarding the system for managing HHP in Massachusetts including:

- Inadequate collection, management and disposal infrastructure
- Limited collection and drop-off options for residents, particularly locations with ongoing year-round access
- Rapidly rising costs for municipal and regional program managers
- Need for more data and information on HHP collection and disposal

As outlined in the *1996 Massachusetts Draft Plan for Managing Hazardous Materials from Households and Small Businesses*, HHP can be divided into two broad categories: high-volume products and low-volume products. The high-volume, typically less toxic, product category would be managed through ongoing local



## IN THE WORKS:

# Lithium-ion battery box distribution program

- Survey-
  - Sent to eligible municipalities to gauge interest
  - Important to complete these so we can understand what's needed, what's of concern, and how we can help through future projects
- Vendor Price quotes-
  - Researching price and capability of battery boxes, thermal suppressants, and collection of boxes



# CURRENTLY ACTIVE: WMR001 Training through OSD

- OSD educational opportunities
- WMR001 can be found here: [WMR001: Hazardous/Universal, Medical, and Electronic Waste Disposal and Emergency Response](#)
- OSD trainings can be found here: [https://attendee.gototraining.com/957t1/catalog/920677583903023872?tz=America/New\\_York](https://attendee.gototraining.com/957t1/catalog/920677583903023872?tz=America/New_York)
  - Upcoming training: “Introduction to Statewide Contracts and COMMBUYS”
    - December 17, 2025
    - January 6, 2026

## OSD Buyer Training Catalog

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These courses are available to non-profits and other eligible entities, including cities and towns.

## Upcoming Trainings

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### [COMMBUYS Procurement for Municipalities & Other Eligible Entities](#)

Class Type: Webinar (2 hours)

[read more...](#)

This training is offered several times. Select the date and time that works best for you.

Wed, Jan 21, 2026 9:00 AM - 11:00 AM EST

**REGISTER**

# Increasing Communication and Feedback

- Keep an eye out for surveys!
  - Express your municipality's opinions and needs
- We're updating MassDEP websites
  - Assess current information and expand informative resources for residents and municipalities
  - Direct assistance through MassDEP email portal for resident questions



# Other Program Updates



John Fischer  
SWAC

November 18, 2025



# Topics To Cover

- Extended Producer Responsibility
- Waste Ban Compliance
- Solid Waste Regulation Revisions
- Core Waste Reduction Program Work

# EPR Commission

- Established in Section 108, Chapter 239 of Acts of 2024
- Directed to develop recommendations for:
  - Paint
  - Mattresses
  - Batteries
  - Electronics
  - Plastics and other Packaging



# EPR Commission

- Held 6 Commission meetings to date
- Held 4 additional meetings on electronics and plastics and other packaging (2 each)
- Have voted on recommendations for paint, mattresses and batteries
- Votes for electronics and plastics and other packaging to be addressed at December 9<sup>th</sup> meeting
- <https://www.mass.gov/info-details/extended-producer-responsibility-commission>



# New Waste Bans in 2022

- Textiles recovery increased 17% from 2022 to 2024
  - 7,000 ton increase
- Mattress recycling & reuse more than doubled from 2022 to 2024
  - Increase from 170,000 to 400,000 units
- Food waste addressed in Organics Action Plan presentation

# Waste Ban Inspections Data

Year	# Inspections	Loads Observed	Loads Failed	Failed Rate
2022	139	4,288	1,153	27%
2023	136	3,598	916	25%
2024	181	3,862	803	21%
2025 (to date)	138	2,285	548	24%

# Waste Ban Enforcement Data

Year	#NONs	#HLE
2022	179	1
2023	161	7
2024	128	4
2025 (6 months)	128	0



# Solid Waste Regulation Revisions

- Comprehensive review and updating of:
  - 310 CMR 16.00 – Site Assignment Regulations
  - 310 CMR 19.000 – Permitting Regulations
- Draft regulations now with our Commissioner's office for review
- Will schedule SWAC briefing prior to public hearings



# Core Program Work

- Sustainable Materials Recovery Program
  - Recycling Dividends Program
- Municipal Assistance Coordinators
- RecycleSmart MA
- RecyclingWorks in Massachusetts
- Recycling & Reuse Business Development Grants
- Recycling Loan Fund
- Waste Reduction Innovation Grants

# Action Plan Comments

- MassDEP will accept comments on any aspects of the Master Plan review by December 9
- Please submit to Sean Sylver at [sean.sylver@mass.gov](mailto:sean.sylver@mass.gov)
- Subject Line – SWMP Review Comment
- Target date for final report – end of January 2026