

Nova Scotia: Thinking Outside the Landfill

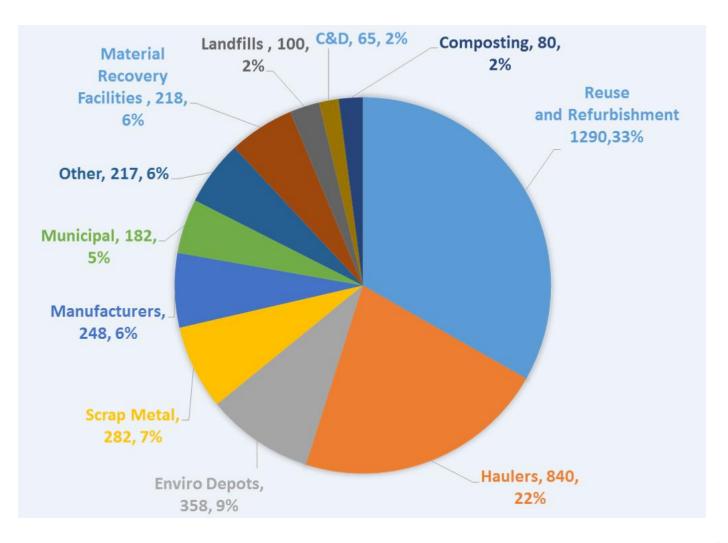


Diversion Benefits

- Environmental protection
 - Resource conservation, fewer virgin resource emissions
 - Fewer landfills and landfill impacts
 - GHG emission reductions
- Increase economic activity
 - Local 'green' jobs/businesses
 - Resource efficiencies, > productivity and circular economy
- Innovation
 - The creation of value added products
 - Creation of more efficient ways collect and process materials



Jobs in Solid Waste Management





Jobs, Business, Products





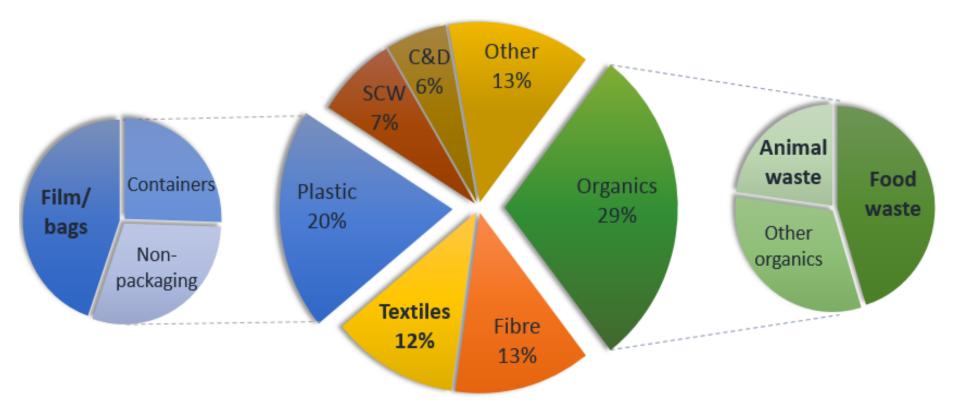








Waste Audit Results



Combined 2011 & 2012 waste audit results data



Additional Materials of Interest

- Construction, Renovation, Demolition
- Wood
- Wallboard
- Asphalt shingles
- Municipal hazardous/special waste

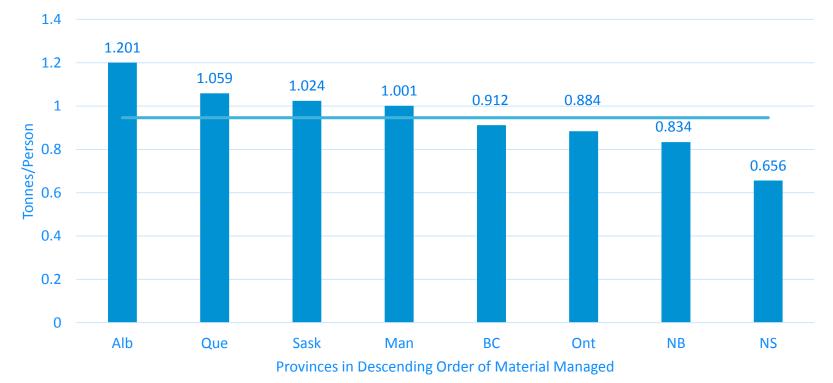


Nearly 380,000 Tonnes Diverted Per Year

- 130,000 tonnes organic material
- 100,000 tonnes CRD
- 100,000 tonnes paper
- 20,000 tonnes residentially collected containers
- 22,000 tonnes stewarded materials
- 8,000 tonnes textiles
- Other (scrap metal, pallets, carpet, BYC, garburated, factory to factory, etc.)
- About 400,000 tonnes to go



Tonnes Managed Per Person



Materials Managed in Solid Waste-Resource Sector per Capita*

Statistics Canada 2012

*Solid waste resource materials include solid waste disposed, dry recyclables diverted, construction and demolition materials disposed and diverted, and organics diverted.



Solid Waste Resource Goals

- Increase efficiencies of existing system
 - Municipal efficiency study
- Increase waste diversion
- Increase businesses/jobs in sector
- Adopt best management practices
- More research



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