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# Overview of Diversion Programs

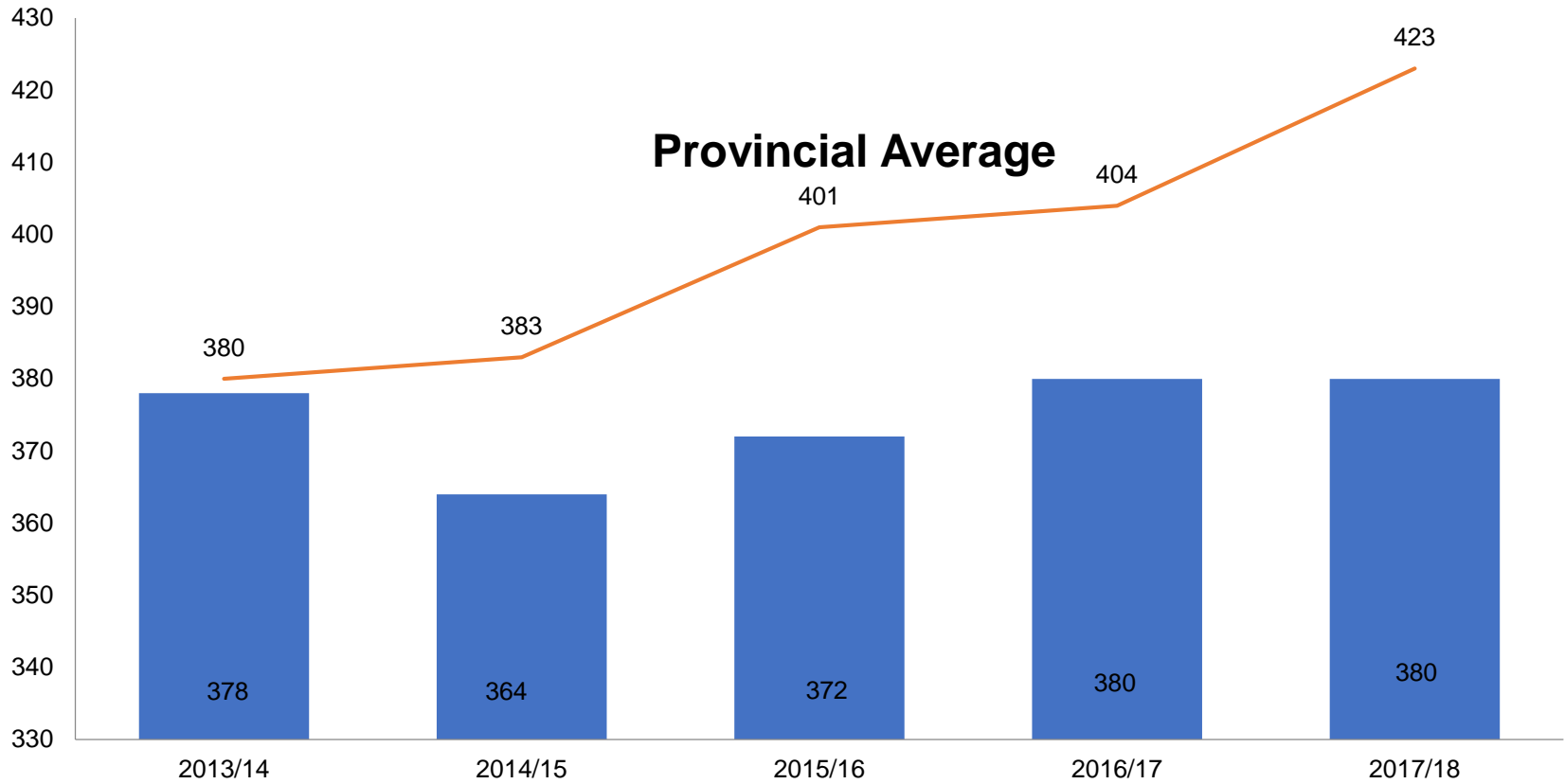
Andrew Philopoulos P.Eng, M.Sc.

November 7, 2019

# Agenda

- Diversion Statistics
- Waste Education / Compliance Program
- Master Composter Recycler
- Curbside Monitoring
- Clear Bags in Condominiums
- Next Steps

# HRM Disposal Rate (kg/person)

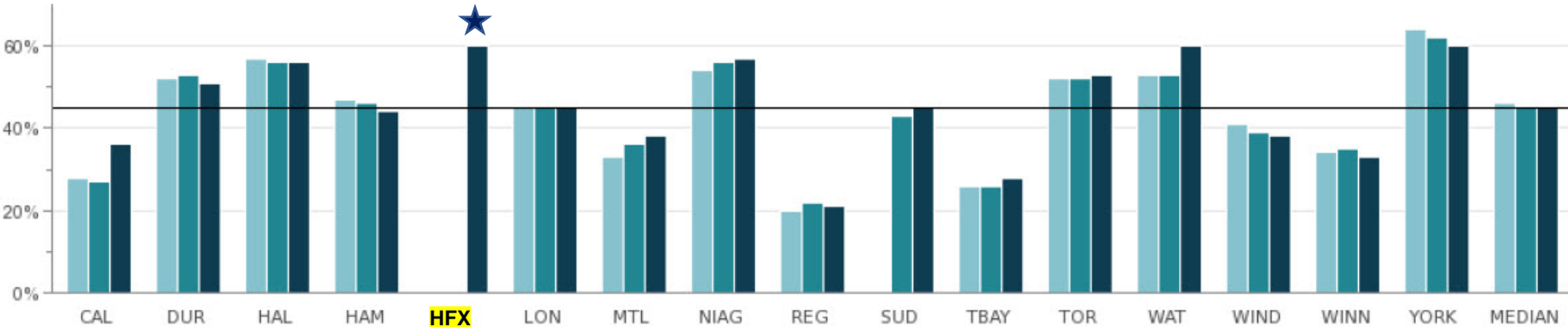


HRM

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# Municipal Benchmarking Network Canada (MBNC)

Percent of Residential Solid Waste Diverted



	CAL	DUR	HAL	HAM	HFX	LON	MTL	NIAG	REG	SUD	TBAY	TOR	WAT	WIND	WINN	YORK	MEDIAN
2015	28%	52%	57%	47%	N/A	45%	33%	54%	20%	N/A	26%	52%	53%	41%	34%	64%	46%
2016	27%	53%	56%	46%	N/A	45%	36%	56%	22%	43%	26%	52%	53%	39%	35%	62%	45%
2017	36%	51%	56%	44%	60%	45%	38%	57%	21%	45%	28%	53%	60%	38%	33%	60%	45%

Source: 2017 MBNC Canada Performance Measurement Report  
 Measure: SWST105M - Percent of Residential Solid Waste Diverted – Single and Multi-Residential



# Waste Education and Compliance

- Solid Waste Business Unit
  - 5 Waste Educators
  - 2 Diversion Compliance Officers
- Waste Education
  - 4000 hours per year of waste education at schools, businesses, and events



# Waste Education and Compliance



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# Waste Education and Compliance

- Diversion Compliance Officers
  - Enforce By Laws: S-600, L-200, F-400
  - Approximately 1200 visits annually
  - Approximately 400 Notices to Comply issued annually

# Master Composter/Recycler



## 7 Program Modules

- 5 - 2 hour class sessions
- 2 – 3 hour facility tours

## Master Composter Recycler



The Master Composter Recycler program will provide tours of our recycling and organics facilities as well as hands-on composting and waste reduction workshops. This free four week education program is open to all residents interested in becoming waste champions in their communities!

**September 9 – October 9 (7 classes)**  
5 Wednesday evenings, 6–8 p.m. AND  
2 Saturday mornings, 9 a.m.–12 p.m.

**H.G. Bauld Centre**  
(across from the Black Cultural Centre)  
35 Wilfred Jackson Way, Cherry Brook, NS

For more information, contact us at:  
wasteless@halifax.ca

To apply: [halifax.ca/mcr](http://halifax.ca/mcr) or 902.490.5960 (Option 0)

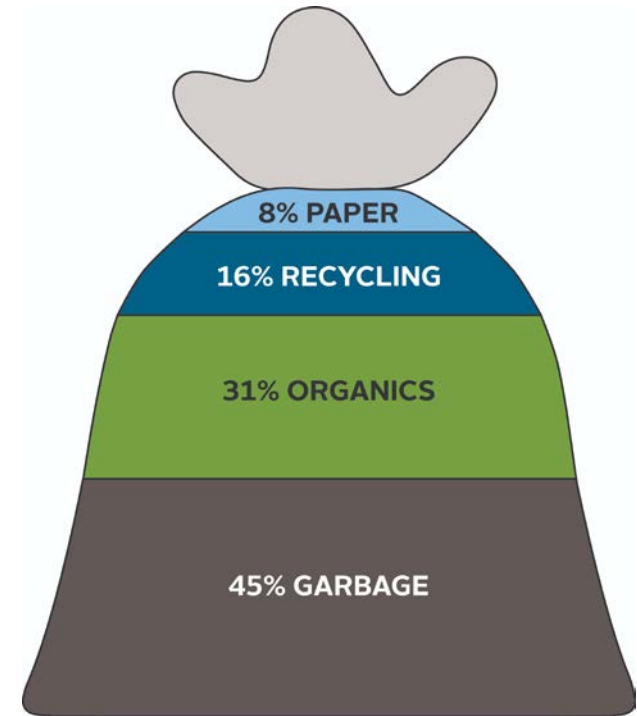


# Curbside Monitoring Program

- Initiated with the implementation of clear bags in 2015
- Monitoring participation rates in ~ 300 homes in 8 electoral districts per year
- Established a means to measure progress, success and areas for improvement
  - Different styles of messages
  - Enforcement / compliance

# Clear Bags in Condominiums

- 182 condominium buildings participate in municipal collection program
- 32 condominium buildings have participated in clear bag pilot
- Key Findings:
  - Chutes are problematic
  - Comingling /contamination is an issue
  - Enforcing clear bags will improve diversion



# Next Steps

- Solid waste program is a system
  - ✓ Changes to system best evaluated through holistic review
- Last system review was in 2014
- Need clarity on outcome of Organics RFP and EPR
- Possibility of system review in FY 2021/2022?



# Questions?



## Halifax Recycles App

- 75,000 of Downloads
- 1.7 million What Goes Where searches
- Available in English, French and Mandarin

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