

# International Safety Data on the Solid Waste Industry

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SWANA

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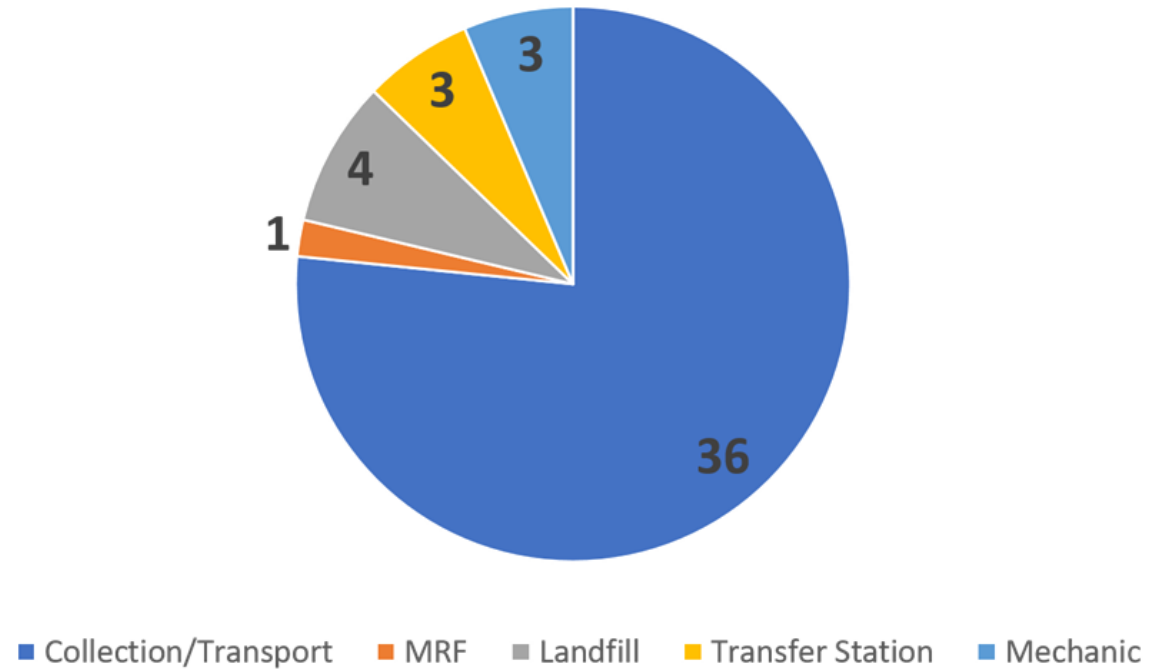
# SWANA Data

Worker & 3<sup>rd</sup> Party Fatalities

## 52 MSW Workers Died in 2020

- 70% occurred during collection
- Most common events were:
  - single vehicle accidents
  - struck by waste vehicle
- 53 workers died in 2019

2020 Worker Fatalities by Worksite



## **Durham, ON | April 8, 2020**

*Worker, Driver*

Single vehicle crash with rollover

## **Mapleton Township, ON | September 8, 2020**

*Worker, Driver, Male, 47*

Single vehicle crash with rollover

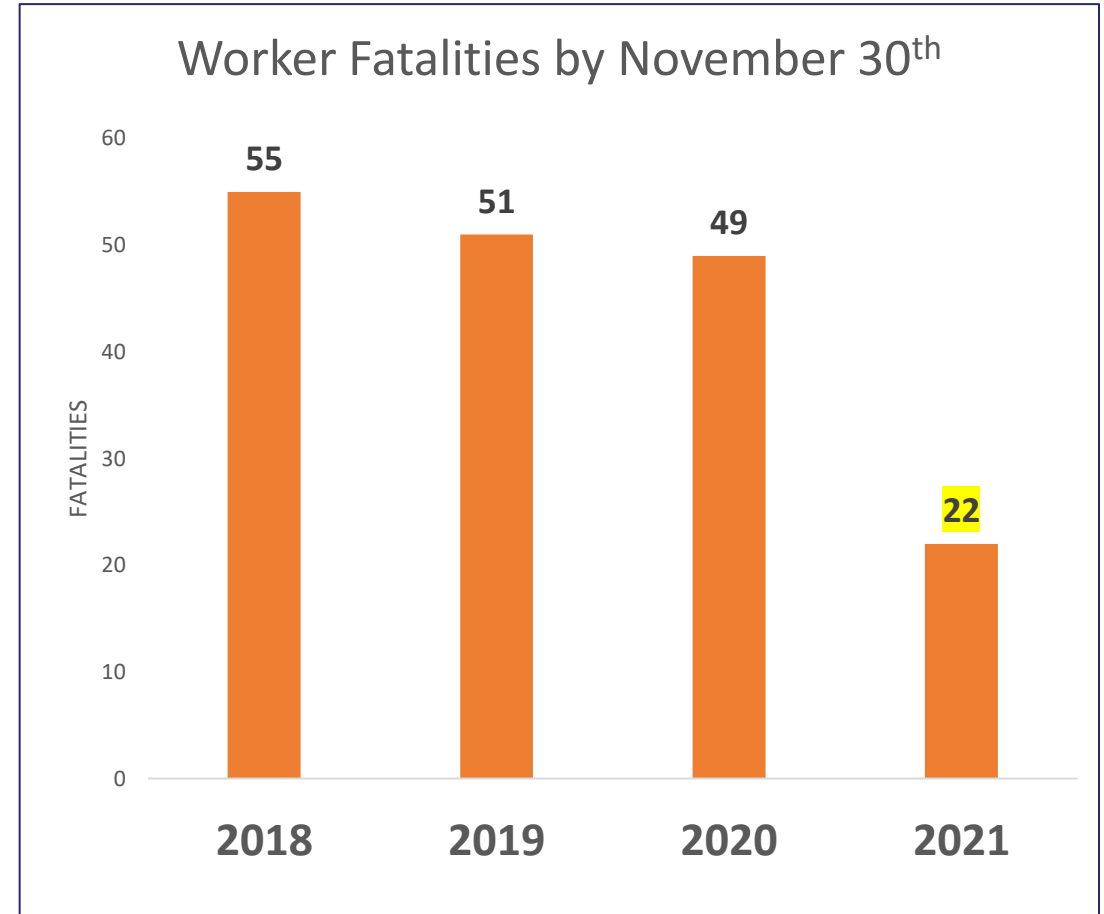
## **Stoney Creek, ON | October 26, 2020**

*Worker, Mechanic, Male*

Struck by rails on rolloff truck

## 22 Worker Fatalities

- 11 Drivers
- 6 Helpers
- 4 Landfill
- 1 MRF



## Drivers/Helpers

- 4 Struck by other vehicle
- 3 Struck by waste vehicle
- 3 Collision with other vehicle
- 2 Single vehicle crash
- 2 Workplace Violence
- Struck by container
- Fell off riding step
- Medical event

## Landfill

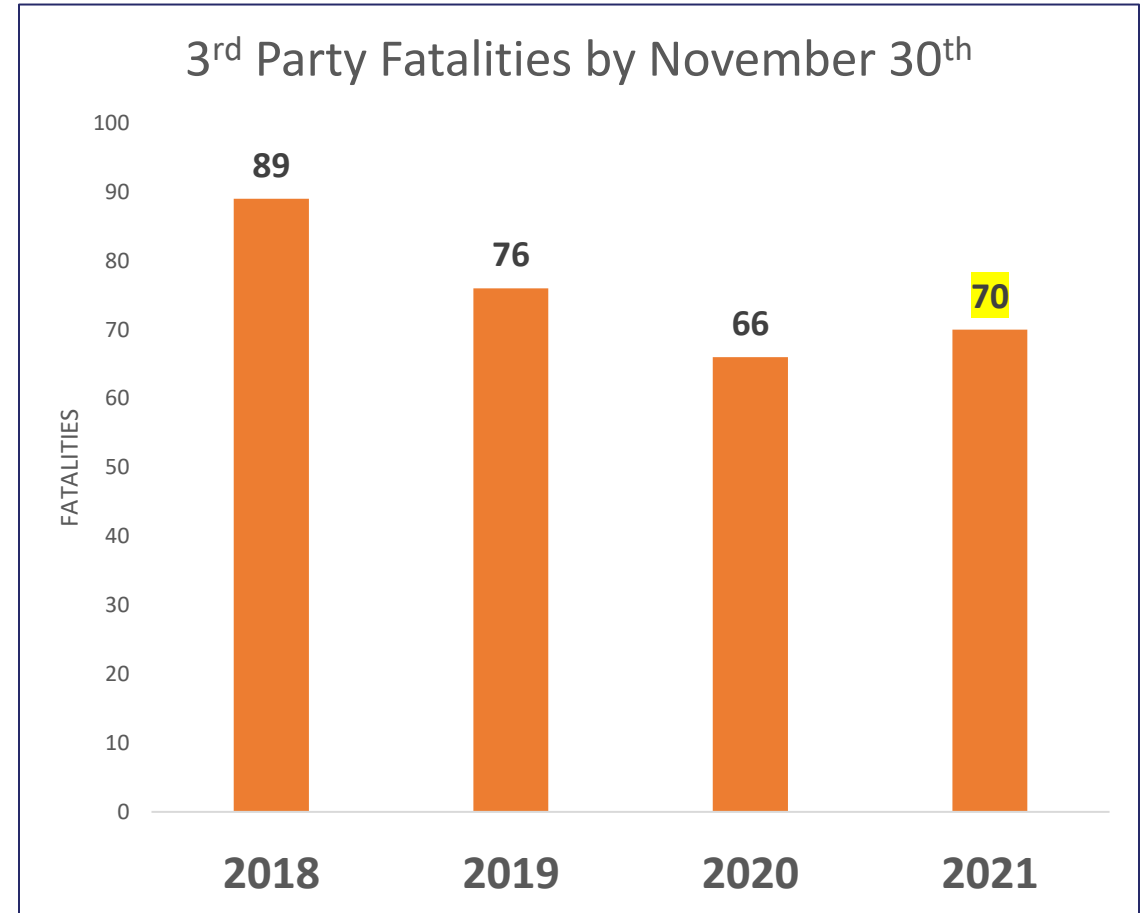
- 2 Struck by waste vehicle
- Roll-over
- Medical event

## MRF

- Electrocution

## 70 3<sup>rd</sup> Party Fatalities

- 41 Drivers/Passengers
- 17 Pedestrians
- 6 Motorcyclists
- 4 Other vehicle
- 1 Bicyclist
- 1 Landfill customer



## **Kitchener, ON | February 18, 2021**

*Pedestrian, Female, 77*

Struck by garbage truck turning left

## **Montreal, QC | April 8, 2021**

*Pedestrian, Female, 26*

Struck by garbage truck backing.

## **Montreal, QC | May 17, 2021**

*Pedestrian, Female, 74*

Struck by garbage truck turning right.

## **Victoria, BC | June 1, 2021**

*Pedestrian, Male, 34*

Victim pushed into traffic where struck by garbage truck

## **Surrey, BC | August 6, 2021**

*Pedestrian*

Struck by garbage truck backing.

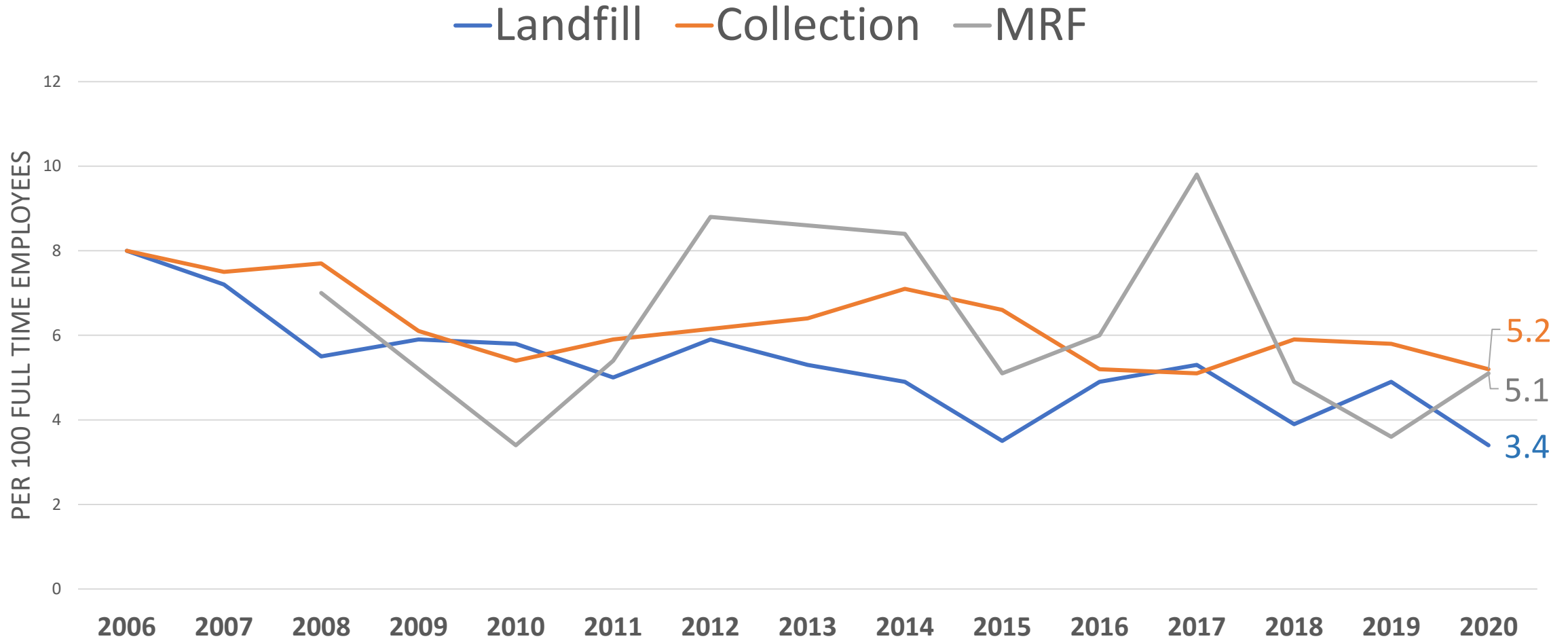


# U.S. Bureau of Labor Statistics

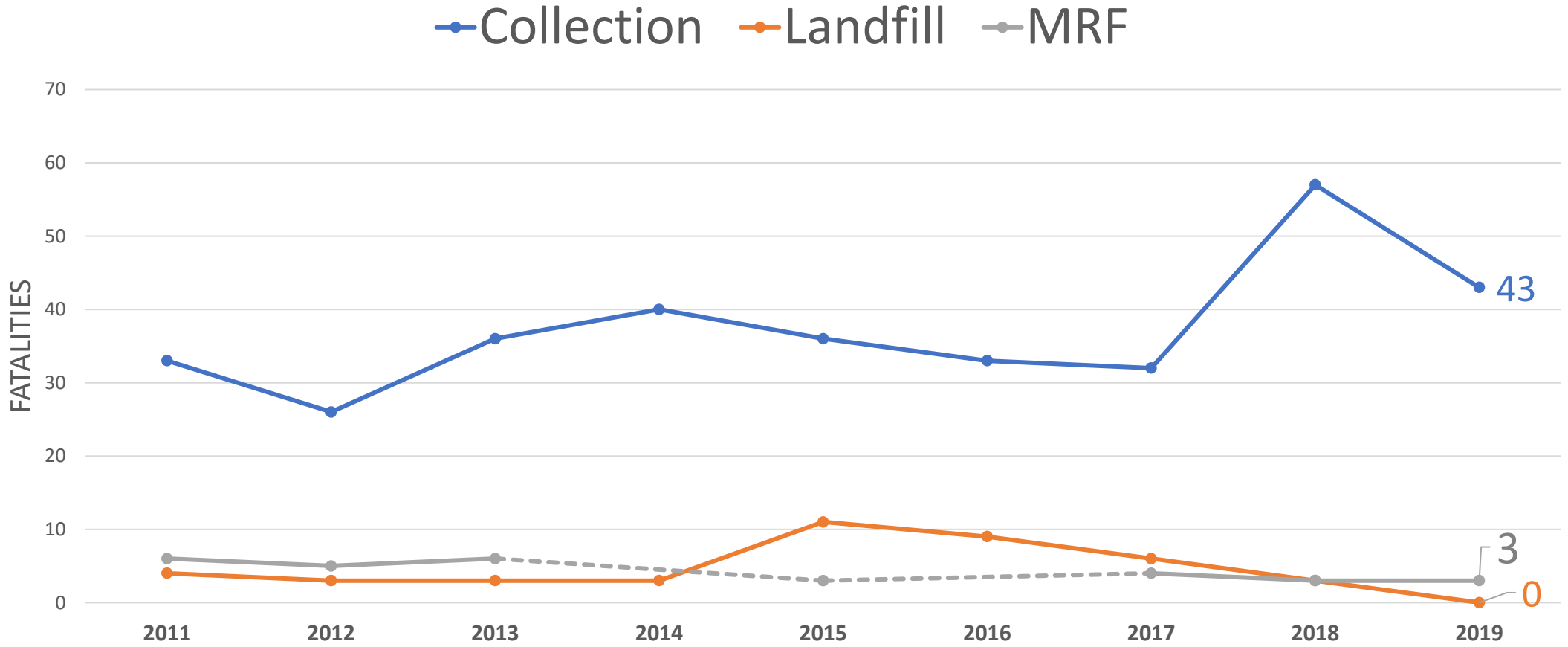
Survey of Occupational Injuries and Illnesses (SOII)

Census of Fatal Occupational Injuries (CFOI)

# U.S. Injury & Illness Rate 2006 - 2020



# U.S. Fatalities 2006 - 2019



# Thank You

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