



STEPHANIE
RAWLINGS-BLAKE
MAYOR

BALTIMORE CITY



DEPARTMENT OF PUBLIC WORKS

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10 Year Solid Waste Management Plan for 2013-2023

CITY OF BALTIMORE

DEPARTMENT OF PUBLIC WORKS

BUREAU OF SOLID WASTE

Appendix A

Waste Generation Projection Calculation

APPENDIX A: Waste Generation Projections

The Waste Generation projection for 2015, 2019 and 2023 in table 3.1 is projected based on actual 2011 data provided by Maryland The Department of The Environment as baseline plus one percent annual increase in population on average for the plan time frame.

Example: Residential (MSW) waste category first item in table 3.1

Residential (MSW) 2011: 123,678 tons (actual, provided by MDE)

Projected Residential (MSW) 2012 ; $123,678 \times 1.01 = 124,914.8$ tons

Projected Residential (MSW) 2013; $124,914 \times 1.01 = 126,164$ tons

Projected Residential (MSW) 2014; $126,164 \times 1.01 = 127,425$ tons

Projected Residential (MSW) 2015; $126,164 \times 1.01 = 128,700$ tons