

Baseline Increased MSW Recycling Scenario for 2020: Level Generation and 54% MSW Recycling Rate			
Material Type	MSW Generation	Potential Recycling & Composting	Remaining Material
Corrugated	272,368	191,250	81,119
Mixed Paper	2,122,834	1,248,226	874,608
Newspaper	596,848	467,929	128,919
Glass	231,372	151,658	79,714
Plastic	528,227	133,152	395,074
Aluminum	110,331	83,852	26,480
Steel/Tin Cans	171,238	120,274	50,965
Scrap Metal	403,334	255,786	147,547
White Goods	65,397	55,635	9,762
Food	1,143,750	285,425	858,325
Yard Waste	1,171,200	1,043,539	127,661
HHP	27,388	7,189	20,199
Other Materials	2,305,713	892,673	1,413,040
Totals	9,150,000	4,936,588	4,213,412
	% MSW Recycling	54%	
Generation data from 2006 Massachusetts Solid Waste Data Update.			
Waste Composition percentages by material from EPA 2007 waste composition data.			
% Diversion projected estimates from 2003 Tellus Report to MassDEP			
All data in tons			
Alternative 2020 MSW Scenarios	MSW Generation	Recycling and Composting	Remaining Material
10% Reduced Generation/70% Recycling	8,235,000	5,764,500	2,470,500
10% Increased Generation/40% Recycling	10,065,000	4,026,000	6,039,000
2006 C&D Disposal/Landfill Uses			
C&D Disposal	720,000		
Landfill Uses: Fines/Residuals	790,000		
Total C&D Disposal/Landfill Uses	1,510,000		
Totals with C&D Disposal/Landfill Uses & MSW Remaining Materials			
Base Scenario (Level Generation/54% MSW Recycling)	5,723,412		
10% Reduced Generation/70% MSW Recycling	3,980,500		
10% Increased Generation/40% MSW Recycling	7,549,000		