

Miami-Dade County 2016

1 Population 2,700,794

2 MSW Management (tons)

| | |
|---------------|-----------|
| A. Landfilled | 2,276,830 |
| B. Combusted | 644,949 |
| C. Recycled | 1,467,925 |
| D. Stockpiled | 0 |
| E. Total | 4,389,704 |

E. Total Pounds per Capita Per Day 8.91

3 MSW Collected & Recycled

| | Collected (tons) | Recycled (%) |
|--------------------------|------------------|--------------|
| A. Minimum 4 of 8 | | |
| Newspaper | 217,392 | 8% |
| Glass | 120,508 | 17% |
| Aluminum Cans | 28,008 | 6% |
| Plastic Bottles | 44,229 | 2% |
| Steel Cans | 200,615 | 70% |
| Cardboard | 418,611 | 33% |
| Office Paper | 189,335 | 7% |
| Yard Trash | 570,732 | 63% |

| | | |
|-----------------------------|---------|-----|
| B. Other Recyclables | | |
| Other Plastics | 193,280 | 5% |
| Ferrous Metals | 366,443 | 67% |
| White Goods | 37,214 | 85% |
| Non-ferrous Metals | 80,615 | 52% |
| Other Paper | 426,502 | 7% |
| Textiles | 152,949 | 6% |
| C&D Debris | 640,869 | 20% |
| Food | 160,840 | 2% |
| Miscellaneous | 502,594 | 29% |
| Tires | 38,968 | 69% |
| Processed Fuel | N/A | 0% |

C. Traditional Recycling Rate (%)

| | |
|---------------|-----|
| 1) Unadjusted | 33% |
| 2) Adjusted | 33% |

| | | |
|--|------------|-----------------------------|
| D. Renewable Energy Recycling Credits | Mwh | Recycling Credit (%) |
| 1) Waste-to-Energy | 437,974 | 9.98% |
| 2) Landfill Gas | 0 | 0.00% |
| 3) Renewable Energy (other than WTE) | 0 | 0.00% |

| | | |
|--|------------|-----------------------------|
| E. Yard Trash Disposed in a Landfill Beneficially Using Landfill Gas (for something other than electricity) | Mwh | Recycling Credit (%) |
| | 0 | 0.0000% |

F. Overall Recycling Rate (%)

| | |
|---------------|-----|
| 1) Unadjusted | 43% |
| 2) Adjusted | 43% |

| | | |
|--------------------------------------|--------------------------|----------------------------|
| G. Participation in Recycling | Units¹ | Percent² |
| 1) Single Family Curbside | 499,092 | 77% |
| 2) Multi-Family Curbside | 509,058 | 51% |
| 3) Commercial | | |
| a) Scheduled Collection | 55,560 | 44% |
| b) On Call Collection | 55,560 | 0% |

