Municipal Solid Waste
5,653,188 Mg/year

Fluxes [=] Mg/year

- Mixed Waste
  - Collection
    - Mixed Waste (bin, bag)
      - Mechanical Sorting
        - Material Recovery Facility
          - Landfill
            - Recyclables
              - Recycling
                - (6.5%)
          - Mixed Waste
            - Formal segregated collection
              - Material Recovery Facility
                - Recycling
                  - (1.2%)
            - Segregated Collection
              - Mixed Recyclables
                - Material Recovery Facility
                  - Recycling
                    - (5.6%)
            - Collection
              - (Drop-Off Containers)
                - 423,989 Recyclables
                  - Recycling
                    - (7.5%)
            - Segregated Collection
              - Bio waste
                - Anaerobic Digestion
                  - Biogas
                    - 53,884
                  - Digestate
                    - 76,671
                  - Metals
                    - 1,496
                  - Residues
                    - 6,452
                  - Losses
                    - 144,157

- Biowaste
  - Segregated Collection
    - Bio waste
      - Anaerobic Digestion
        - Biogas
          - 53,884
        - Digestate
          - 76,671
        - Metals
          - 1,496
        - Residues
          - 6,452
        - Losses
          - 144,157

Recovery: 1,729,821 Mg/year
Biogas: 53,884 Mg/year
Digestate: 76,671 Mg/year
Landfilling: 3,923,367 Mg/year