Za’atari Camp Waste Flows

- **Household Waste**
  - Wet waste
    - Food
    - Nappies
  - Dry waste
    - Organic waste
    - Street Litter pickers
  - Toyota Dynas
  - Manual Sorting
  - Compactors
  - Bio reactor
  - Toyota Dynas
  - Waste collection weighbridge
  - Landfill
- **Market Waste**
  - Non-recyclables
  - Card/Plastic/Metal
    - Trolley workers
    - Manual Sorting facility
    - Recycling centre
    - Sold to local businesses
  - Toyota Dynas
- **Institutional Waste**
  - Hospital/Hazardous Waste
    - Batteries
    - Pharmaceuticals
    - Medical supplies
    - Corpse/ body parts
    - Unknown destination

### Employment
- Employment boosted by roles as trolley workers, market workers and street litter pickers

### Incidences
- Incidences of failed collections have resulted in unorganised burning on camp

### Waste Collection
- 3 tonnes per day total waste extracted from site via 33 compactors.

### Landfills
- Three landfills are available at 15, 25 and 50km away from the camp.

### Quality of Recyclables
- Quality of recyclables are of a lower value

### Waste Treatment
- 1/3 of the camp’s wet waste goes to the FAO’s Bio reactor (not yet official so cannot sell on or use end product)

### Recycling
- 33 Tonnes waste produced on camp each day, 4 Tonnes of waste are taken to recycling centre, and 3 Tonnes of organic waste are processed in bioreactor

### Toyota Dynas
- Toyota Dynas used to collect waste from districts 1, 2, 12 and the market due to spatial restrictions.

### Wastewater Treatment
- 70% of wastewater is treated on site by treatment plant with a daily capacity of 3600m2