0520025

Mixed no more!

#### **PAIN POINT**

#### City's Waste Classification



45.41% Food Waste



16.30% Plastices (Unrecyclable)



11.31% Papers (Unrecyclable)



**4**.94% Wood / Branch



4.15% Textiles



2.30% Glass bottles



1.34% Foam

Source: ThaiPBS

Source: SEI policy brief

Average Household Waste **43**.47 kg/month

**Organic Waste** 

**36**.01 kg/month (83%)

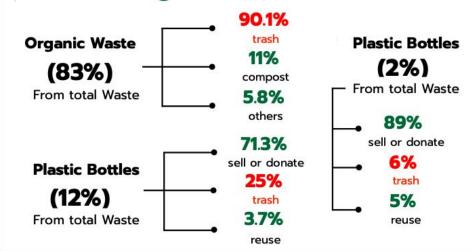
**Glass Bottles** 

5.4 kg/month (12%)

**Plastic Bottles** 

0.94 kg/month (2%)

#### **Waste Management**



## **PAIN POINT**



## Gaining the Public's Trust









Sources







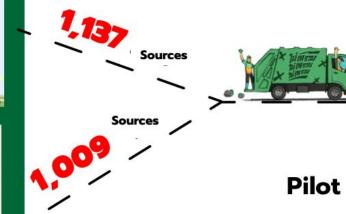
ปทุ่มวัน













#### **Pilot Route**

2,681

Sources

(5 Sep - 31 Oct)

#### **57 Days of Operation**

(5 Sep - 31 Oct)

#### **Pilot Routes**



2,681



Distance : 57.28 km.



: **52,905** kg. **Food Waste** 

Average 10%



Garbage Trucks 2 ton

16 Cars

(3.4 ton per a car)

#### **Carbon Emission**

**60,840** Co2-kg or **60.68** Co2-ton



#### **Active Citizen**

#### **Service Operation 50 Districts**



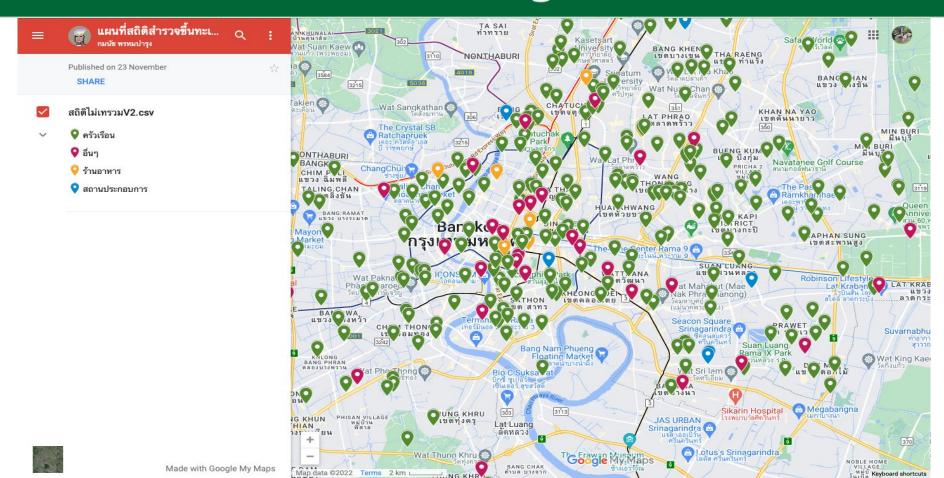




**Online register on Traffy Fondue** 

## Register as "a food waste sorting point" on Traffy Fondue

### "Food Waste Sorting Point" MAP

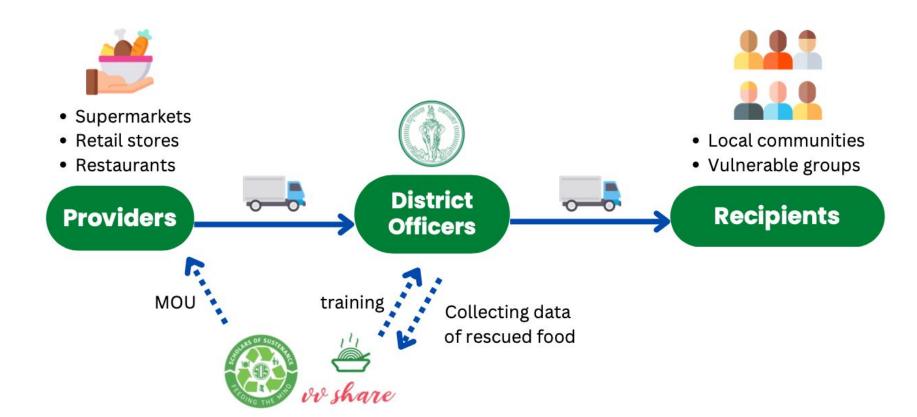




#### 10 PROTOTYPING DISTRICTS

- Klongsan
- Bangkok Noi
- Bangplat
- Bangkhuntien
- Bangkae
- · Phasi Charoen
- Prawet
- Lat Krabang
- Klongtoey
- Phra Khanong









# THANK YOU