

# PROGRESS AND ACHIEVEMENT OF ACCP ACTIVITIES 2020-2022

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THE NEW URBAN AGENDA

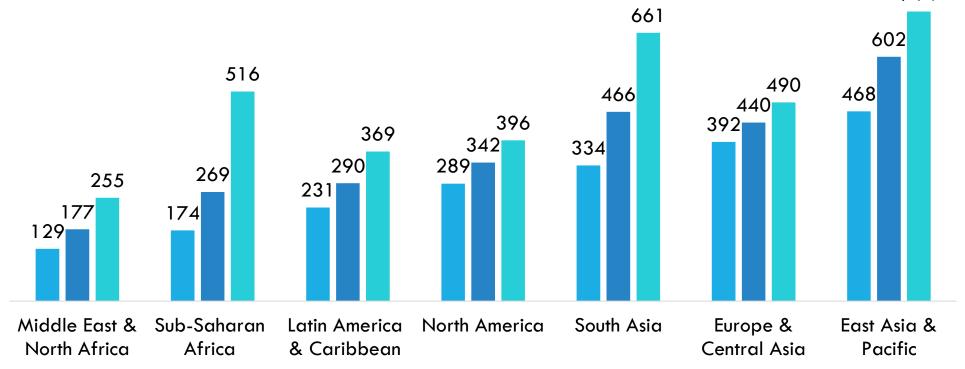
2 billion w/o waste collection 3 billion w/o access to controlled waste disposal Business-asusual: 8 – 10 % of global GHG emissions

## AFRICA WASTE GENERATION PROJECTION



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# Sub-Saharan Africa is the fastest growing region with waste expected to nearly triple by 2050



**2016 2030 2050** 

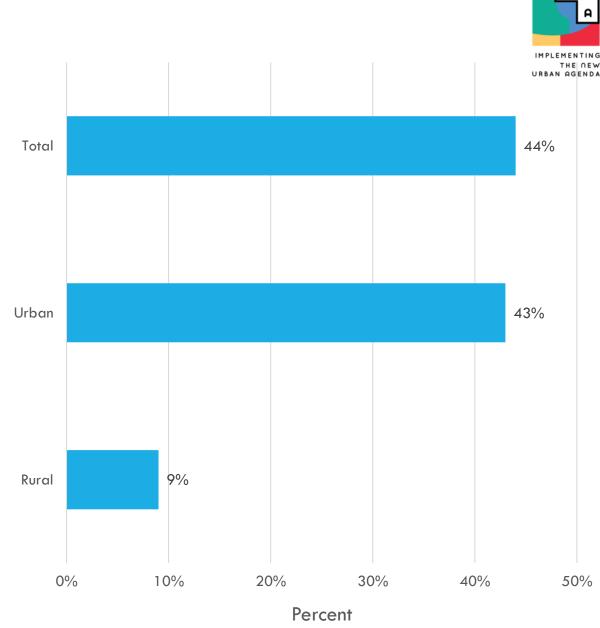
Projected Waste Generation Millions of tonnes/year (WB, 2018 What a Waste 2.0)



#### LESS THAN HALF OF THE WASTE GENERATED IN AFRICA IS COLLECTED FORMALLY.

#### WASTE COLLECTION IS OFTEN NONEXISTENT IN RURAL AREAS.

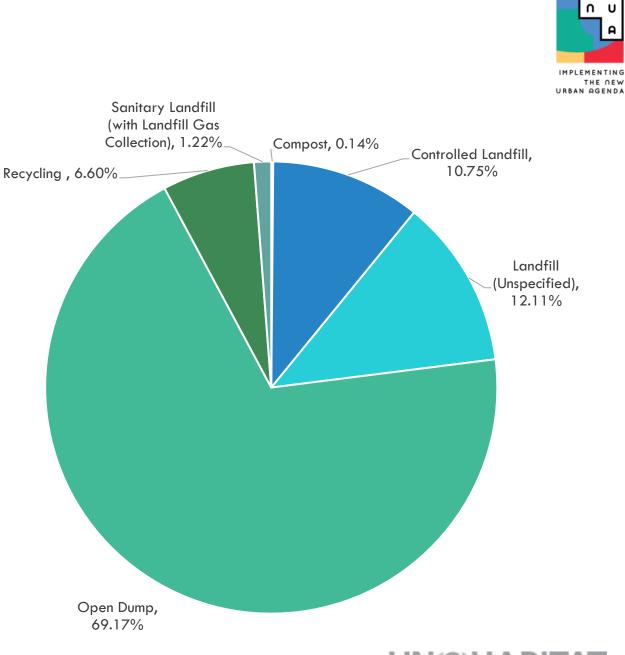
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Waste Collection Coverage

#### 69% of waste is openly dumped and often burned





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## HOW ACCP STARTED



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#### 2016: Side event in TICAD VI in Nairobi

Participated by 9 African countries.





## **ACCP MILESTONES**



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#### 2017: Maputo meeting for establishing ACCP in 2017

150 participants from 24 African countries.





## ACCP MILESTONES



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#### 2018: First General Meeting of ACCP in Rabat

220 participants from 32 African countries.





## **ACCP MILESTONES**

## 2019: Second General Meeting of ACCP in Yokohama (TICAD 7)

450 people from 38 African countries, adopting <u>Yokohama Action Guidance</u>





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## **YOKOHAMA ACTION GUIDANCE**

### 11 Priority Action Areas

- 1. Expanding the ACCP participation
- 2. Strengthen ACCP secretariat function
- 3. ACCP Assembly organization
- 4. Capacity building and co-creation of knowledge
- 5. Continuous collection of the basic data
- 6. Monitoring progress towards achieving the SDGs

- 7. Improving waste collection and transportation system
- 8. Enhancing safety at landfill sites
- 9. Promoting 3R and proper waste treatment
- 10. Encourage awareness raising activities
- 11. Creating impacts on the ground





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Membership more than doubled

# 42 cities from 39 countries



# 108 cities from 42 countries

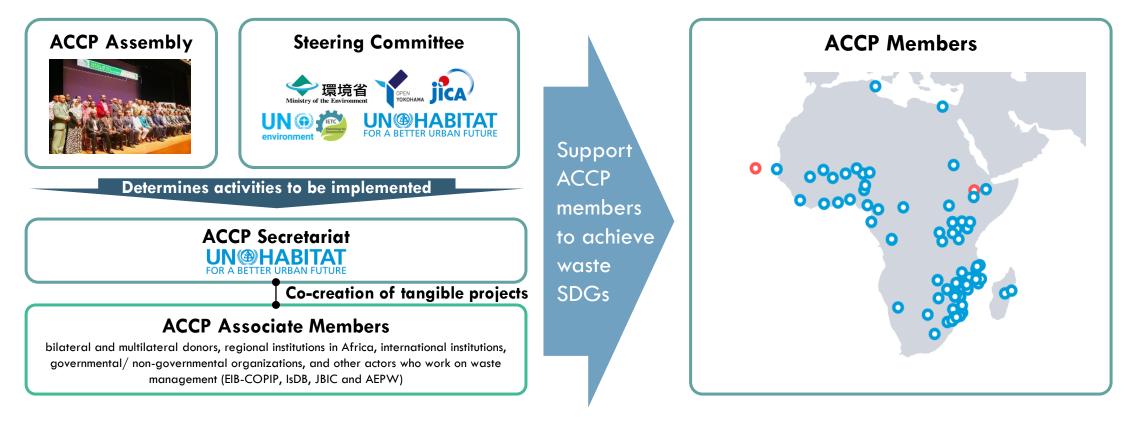


## **2. STRENGTHENING THE ACCP SECRETARIAT FUNCTION**



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### Establishing Governance Structure through Management and Operation Guideline



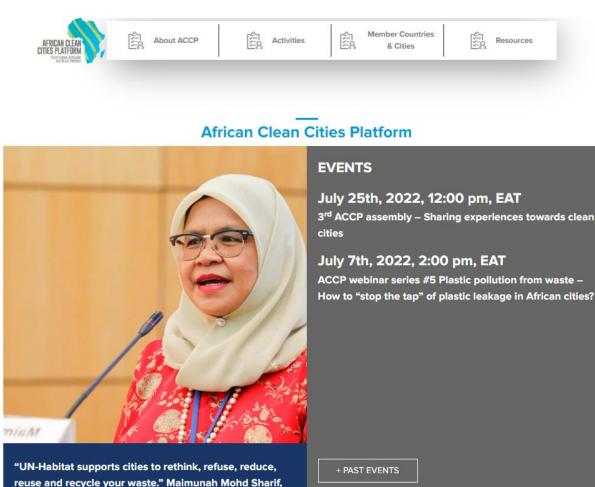




## **2. STRENGTHENING THE ACCP SECRETARIAT FUNCTION**

#### New Website: https://unhabitat.org/african-clean-cities-platform

The Executive Director, UN-Habitat



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## **3. THE THIRD ACCP ASSEMBLY**

#### Organized online, as a part of official TICAD 8 side event



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Third ACCP Assembly Troisième Assemblée de l'ACCP

Sharing Experiences Towards Clean Cities in Africa Partage d'expériences Vers des villes propres en Afrique

> 25 – 29 July 2022 Du 25 au 29 juillet 2022 ONLINE En ligne

Time / Temps: 09:00-12:00 GMT/ 10:00-13:00 WAT/ 11:00-14:00 CAT/ 12:00-15:00 EAT/ 18:00-21:00 JST





## 4. CAPACITY BUILDING AND CO-CREATION OF KNOWLEDGE



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- •JICA training for ACCP members
- •Training Program Development at Tunis International Center for Environmental Technologies, Tunisia (JICA)
- •ACCP website updated, and knowledge hub function strengthened through linking with <u>Waste</u> <u>Wise Cities Academy</u>

#### •Newsletters

- •Africa Waste Webinar Series #1 #5 organized (recordings are available at: <u>NUA Campus</u>)
- •Trainings on municipal solid waste management in collaboration with GIZ CoMSSA (Covenant of Mayors of Sub-Saharan Africa) conducted in Kenya and Burkina Faso





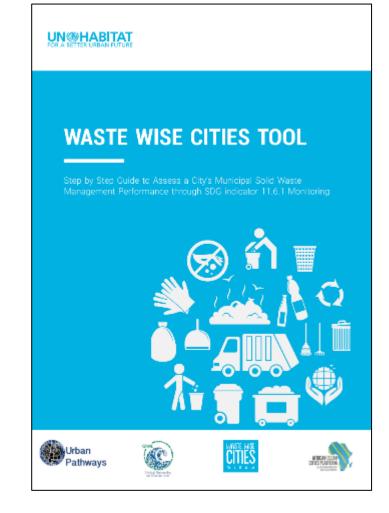


## 5. THE BASIC DATA COLLECTION & 6. WASTE SDG MONITORING



#### Launch of "Waste Wise Cities Tool" monitoring methodology of SDG indicator 11.6.1

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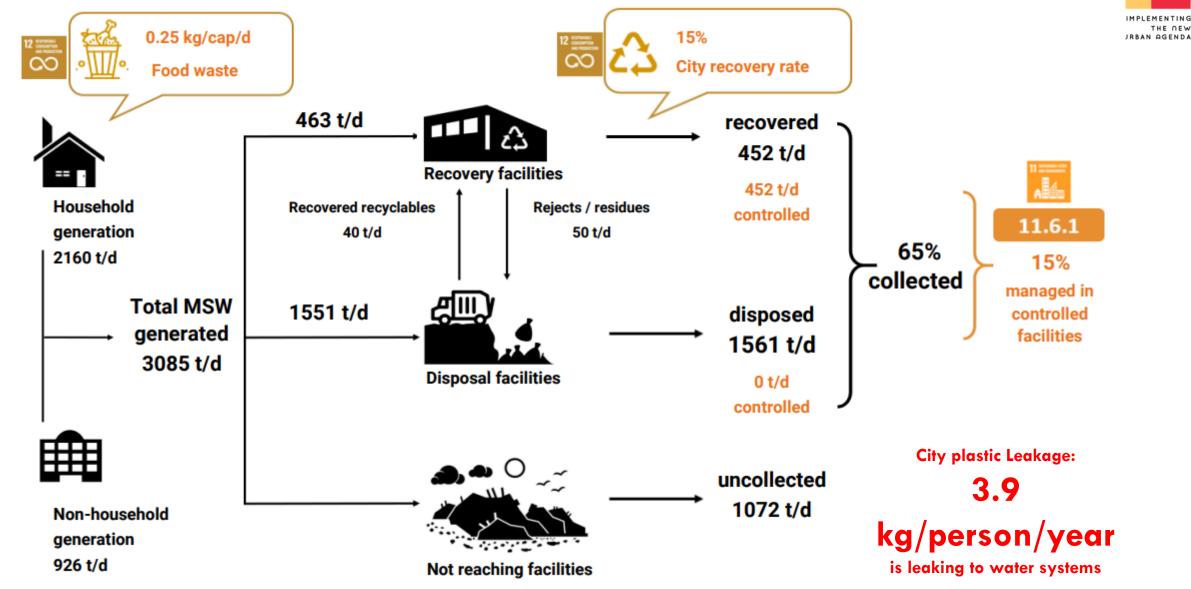


- Monitoring methodology of SDG indicator 11.6.1 "Proportion of Municipal Solid Waste Collected and Managed in Controlled Facilities, out of Total Municipal Solid Waste Generated, by City"
- Assess MSW generated, collected and treated in controlled facilities
- Identify the MSW recovery chain and its actors while engaging them in an inclusive and participatory way
- Check the environmental control level of waste management facilities
- Establish better waste and resource management strategies that create business and livelihood opportunities
- Provide data for large WM infrastructure investment cases to municipal corporation, waste stakeholders and investors
- Project development and funds mobilization





#### Municipal Solid Waste Flow in Nairobi



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# ACCP MILESTONE: NAIROBI LOCAL STAKEHOLDER WORKSHOP



#### Discussing policy and infrastructure gaps with local stakeholders in the waste chain

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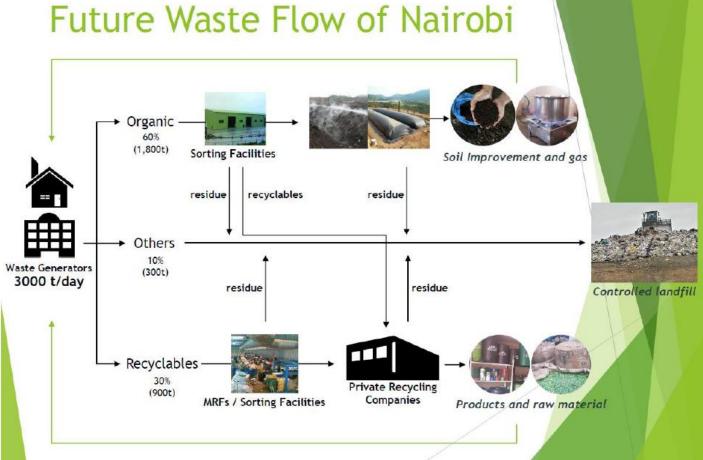


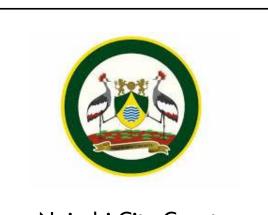
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ACCP MILESTONE

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### Nairobi City County Sustainable Waste Management Action Plan 2020-2022





Nairobi City County Sustainable Waste Management Action Plan 2020 -2022





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## 5. THE BASIC DATA COLLECTION & 6. WASTE SDG MONITORING



#### Scaling Up the WaCT application + Action Planning in 17 cities in Africa

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- 1. Nairobi, Kenya
- 2. Mombasa, Kenya
- 3. Kiambu, Kenya
- 4. Kisumu, Kenya
- 5. Tunis, Tunisia
- 6. Sousse, Tunisia
- 7. Alexandria, Egypt
- 8. Dakar, Senegal
- 9. Cape Coast, Ghana

10. Lagos, Nigeria
11. Addis Ababa, Ethiopia
12. Bahir Dar, Ethiopia
13. Hawassa, Ethiopia
14. Dar es Salaam, Tanzania
15. Kampala, Uganda
16. Bukavu, DRC
17. Harare, Zimbabwe



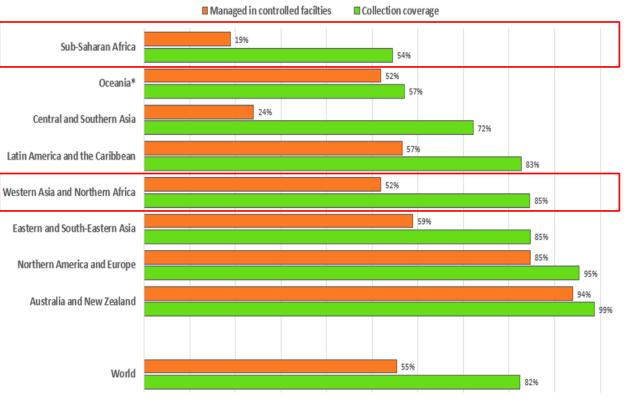


Data available from: <a href="https://unh.rwm.global/Map">https://unh.rwm.global/Map</a>

#### 20 August 11, 2022 UNITED NATIONS HUMAN SETTLEMENTS PROGRAMME (UN-HABITAT)

#### SDG indicator 11.6.1 Global Modelling

- Municipalities in <u>Sub-Saharan Africa and Oceania</u> struggle to with MSW collection rates, <u>less than</u> <u>60%</u>
- In <u>Asia, Latin America and the Caribbean</u> region, cities are managing to <u>collect MSW and transport</u> it to transfer stations, recovery facilities or disposal facilities (70-85%,) <u>but reaching a basic level of environmental control of those facilities is still difficult (25-59%).</u>
- In Central and Southern Asia, the gap collection rate - controlled management is bigger than in other regions, implying that <u>many cities still</u> <u>mainly rely on open dumpsites.</u>
- Challenges faced by those cities are lack of <u>financial and technical resources</u> to properly maintain and operate the facilities.



excluding Australia and New Zealand





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## **6. IMPROVING WASTE COLLECTION AND TRANSPORTATION SYSTEM**



#### Projects started being developed in different cities, leveraged by SDG 11.6.1 baselining

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- •Nairobi (waste collection rate 65%): Project to establish a waste sorting and transfer station in Korogocho slum supported by Italian Agency for Development Cooperation (proposal currently reviewed)
- •Mombasa (waste collection rate 56%): project for MRF construction and capacity development supported by Coca Cola foundation and WWF, Feasibility Study on rehabilitation of final disposal site and MRF construction supported by EIB
- •Sousse (waste collection rate 90%): Project for PPE distribution to waste pickers and equipment provision supported by Embassy of Japan in Tunisia
- •Dar es Salaam (waste collection rate 36%): project to improve waste collection and transportation system and capacity development supported by funding programme on marine plastic debris by Ministry of Environment of Germany (BMU) (proposal currently reviewed)



# 8. ENHANCING SAFETY AT LANDFILL SITES

### COVID-19 response and pilot projects

#### UN-Habitat:

 5 handwashing stations installed, and PPEs distributed to waste pickers at Dandora dumpsite in Nairobi as COVID19 risk mitigation

#### JICA:

• Kiambu Landfill Upgrade Project currently being developed

#### MoEJ:

• Hulene Landfill Rehabilitation / Upgrade project





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## **9. PROMOTING 3R AND PROPER WASTE TREATMENT**



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#### IMPLEMENTING Knowledge and good practice sharing through strengthened linkage with Waste Wise Cities URBAN AGENDA

Africa Waste Webinar Series organized

Online knowledge sharing initiatives in collaboration with Waste Wise Cities including:

- Waste Wise Learning Hub
- Waste Technology Deep Dive Webinar series







## **10. ENCOURAGE AWARENESS RAISING ACTIVITIES**

#### Awareness raising activities

Development of the project for improved waste collection and transportation system based on the SDG 11.6.1 survey results

•Addis Ababa: Awareness raising project supported by AEPW

Promotion of World Cleanup Day – 17 September in World Urban Forum

Development of awareness raising toolkit for improving Willingness to Pay





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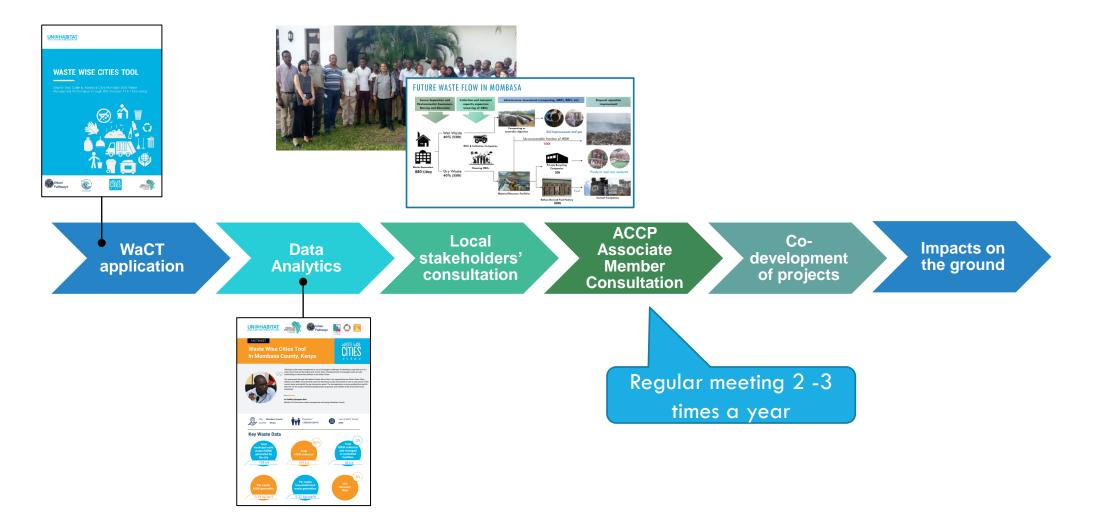
## **11. CREATING IMPACTS ON THE GROUND**

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### Project development mechanisms involving WaCT and ACCP Associate Members



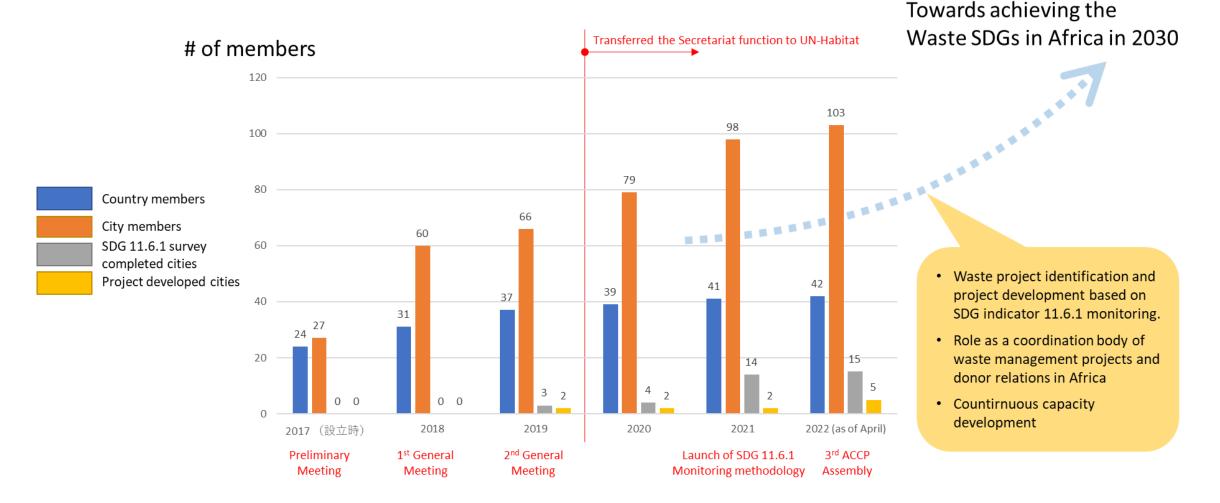


## **REFLECTION TOWARD THE FUTURE ACTIONS UNDER ACCP**



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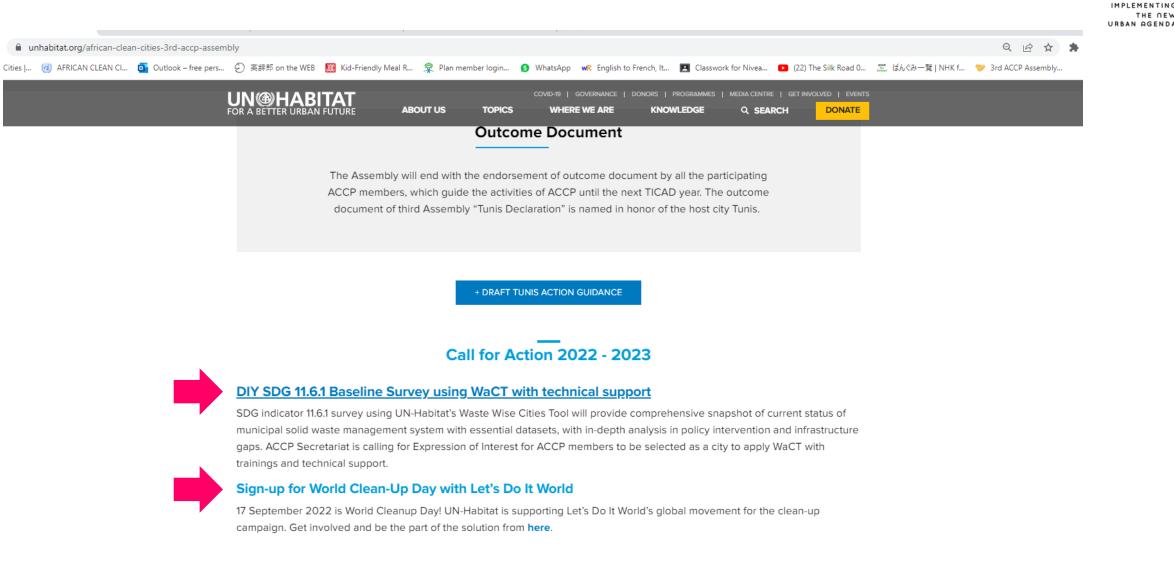
#### Data to action flow to be expanded



## **EXPRESSION OF INTEREST FOR DIY WACT**



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www.unhabitat.org