# Socioeconomic Survey Status Report of 20 ECA Member Cities for Dashboard and Beyond Validation Workshop

Email: mmtcrt2015@gmail.com
Website: https://www.mmtcrts.com

5 – 6 Oct 2024
Hawasa

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# Introduction

- The consultant has come to understand that ECA is a vital organization dedicated to enhancing the living conditions of urban populations in Ethiopia.
- Established in 2009, the ECA brings together 98 cities, fostering collaboration and addressing urban challenges.
- The ECA's vision to achieve prosperity, sustainability, productivity, and competitiveness by 2030 in for all Ethiopian cities.
- The survey explores to see ECA's commitment to data-driven urban development, highlighting the importance of socioeconomic data and the power of interactive dashboards.

# Importance of socioeconomic data for cities



- Socioeconomic data provides a comprehensive understanding of a city's demographics, economic activities, infrastructure, social conditions & overall well-being.
- The data allows for the identification of challenges and opportunities, guiding policy decisions & development strategies.



Trustworthy socioeconomic data:

- Enables city leaders can develop targeted interventions that address specific needs & promote equitable development.
- Enables access to reliable socioeconomic data empowers cities to make informed decisions, fostering sustainable development and ensuring a brighter future for all city dwellers.
- Provides the foundation for building vibrant, equitable & sustainable cities.

# Dashboard: The concept & importance

- Dashboards facilitate the visualization of complex data, making it accessible and understandable for city planners and stakeholders.
- By integrating various socioeconomic indicators into a single platform, interactive dashboards enable real-time analysis, tracking of progress, identification of trends & assessment of policy impacts.
- Dashboards promote transparency by providing a clear and concise picture of performance, fostering accountability and driving progress towards goals.



# Objective of the Survey for the Dashboard & beyond

- This assignment aimed to produce valid status data & report for an interactive Ethiopian Cities Dashboard & beyond, a platform designed to present key socioeconomic data on the performance and development of Ethiopia's urban centres.

# Objective of the Survey for the Dashboard & beyond (2)

- The status survey involved collecting & analysing data from various sectors of the cities, covering aspects such as:
  - ✓*basic demographics & economic activities*
  - ✓*Industry, investment , trade & market*
  - ✓*land use administration, job creation , education & health*
  - ✓*infrastructure, social affairs , water, sanitation & hygiene*
  - ✓*power supply, transport & housing,*
  - ✓*legal service, administration & security,*
  - ✓ *innovation & technology of the cities.*

# Objective of the Survey for the Dashboard & beyond (3)

- The survey data will be used as inputs for the dashboard, which will visualize & present the key indicators in a user-friendly & accessible format.
- The dashboard will serve as a valuable resource for policymakers, urban planners & citizens, providing insights into the progress and challenges of urbanization in Ethiopia.

# Methods & data collection & analysis

## Sample selection

- 20 cities were selected purposively from a total of 98 ECA member cities in Ethiopia.

## Selection criteria included

- Regional distributions.
- Significance of the cities to their respective regions & the federal government.

# Methods & data collection & analysis (2)

## Indicators used for the assessment

In collaboration with ECA experts, the consultant identified:

- A total of 310 key indicators.
- Indicators span various sectors indicated hereinbefore.

# Indicators (1 to 18)

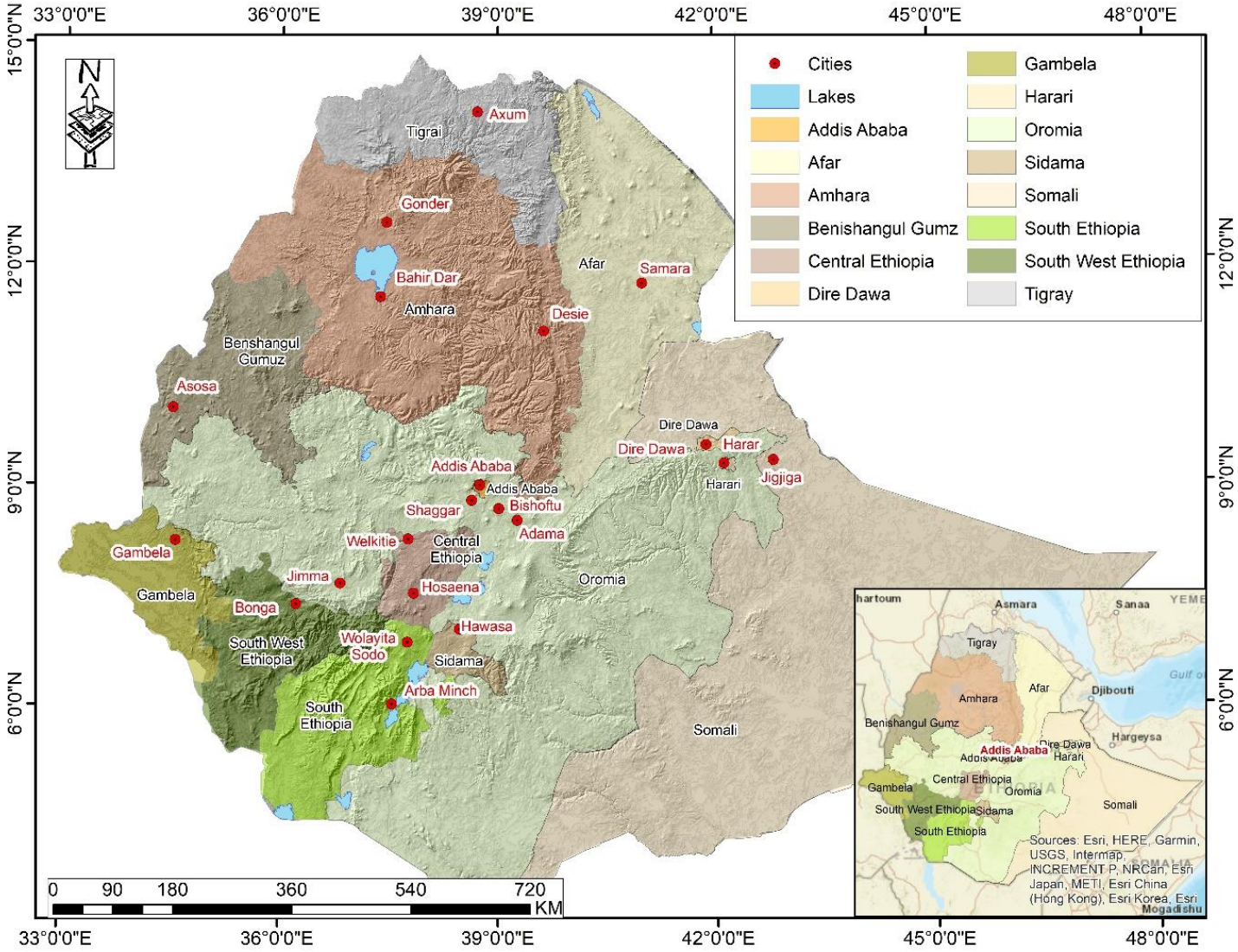
Ethiopian Cities Association (ECA)

Survey Indicators on State of Ethiopian Member Cities /Cities Dashboard/

| **Basic information** | | | **Response** |
|---|---|---|---|
| | (1) Region | | |
| | (2) Name of the city/town | | |
| | (3) # of total population of the city/town | Total | |
| | | Male | |
| | | Female | |
| | (4) # of sub-cities of the city/town | | |
| | (5) # of woredas of the city/town | | |
| | (6) # of kebeles of the city/town | | |
| **Economic activities of the city/town** | | | |
| Cooperatives | (7) # of primary cooperatives established | | |
| | (8) # of cooperatives accessed credit (bank, MFI) | | |
| | (9) # of primary cooperatives members accessed loan | | |
| | (10) # of primary cooperatives in the union | | |
| | (11) # of primary cooperatives licensed for investment. | | |
| | (12) # of Saving and Credit Cooperatives (SCC) | | |
| | (13) # of SCC members accessed to loan | | |
| | (14) # of consumer cooperatives. | | |
| | (15) Total capital run by cooperative in birr | | |
| Industry and investments | (16) # of licensed investments | | |
| | (17) Amount of capital invested in birr/year | | |
| | (18) Diversity of investment (Indicate in #) | Services | |
| | | Agriculture | |
| | | Construction | |
| | | Tourism | |

# Scope of the work

## The data was collected from 20 sample cities representing each region



# Results of the Assessment

# Basic data

| Variables | | Surveyed cities | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AA | Adama | A/Minch | Asosa | B/Dar | Bonga | Bishoftu | Dessie | D/Dawa | Gambella |
| Region | | AACA | ONRS | SEPRS | BGRS | AmNRS | SEPRS | ONRS | AmNRS | DDCA | GPNRS |
| Name of the city/town | | Addis Ababa | Adama | Arba Minch | Asosa | Bahir Dar | Bonga | Bishoftu | Dessie | Dire Dawa | Gambella |
| # of total population of the city/town | Total | 3,859,999 | 875,148 | 325,112 | 83,885 | 456,894 | 108,642 | 522,869 | 308,684 | 366,000 | 97,643 |
| | Male | 1,822,000 | 424,192 | 162,046 | 43,602 | 215,602 | 52,940 | 272,565 | 143,898 | 185,000 | 41,821 |
| | Female | 2,037,999 | 450,956 | 163,066 | 40,283 | 241,292 | 55,702 | 250,304 | 164,786 | 181,000 | 55,822 |
| # of sub-cities | | 11 | 6 | ND | ND | 6 | 2 | 3 | 5 | ND | ND |
| # of woredas in the city | | 116 | 19 | ND | 2 | ND | ND | 11 | ND | ND | ND |
| # of kebeles of the city/town | | ND | 18 | 8 | 10 | 41 | 6 | ND | 18 | 9 | 5 |
| | | Gonder | Harar | Hawassa | Hosa'ena | Jigjiga | Axum | Samara | Shaggar | Wolkite | W/Sodo |
| Region | | AmNRS | HPNRS | SNRS | CERS | SRS | TNRS | AfNRS | ONRS | CERS | SEPRS |
| Name of the city/town | | Gonder | Harar | Hawassa | Hosa'ena | Jigjiga | Axum | Semera -logiya | Shaggar | Wolkite | Sodo |
| # of total population of the city/town | Total | 496,471 | 210,512 | 525,053 | 230,080 | 530,464 | 98,872 | 442,591 | 2,664,269 | 122,571 | 311,656 |
| | Male | 233,732 | 106,308 | 264,491 | 108,624 | 272,024 | 48,447 | 141,460 | 1,288,702 | 60,060 | 154,240 |
| | Female | 262,739 | 104,204 | 260,562 | 114,404 | 258,438 | 50,425 | 194,124 | 1,375,567 | 62,511 | 157,416 |
| # of sub-cities of the city/town | | 6 | ND | 8 | ND | 4 | ND | 2 | 12 | 3 | ND |
| # of woredas of the city/town | | ND | 6 | ND | ND | 4 | 1 | ND | 36 | ND | ND |
| # of kebeles of the city/town | | 36 | 19 | 32 | 6 | 30 | 5 | 8 | ND | 13 | 7 |

*ND: No data, NA: Not applicable*

# Addis Ababa (1)

- Situated at an elevation of 2,355 meters, Addis Ababa is a city nestled within the 9°1′48″N 38°44′24″E coordinates.
- The city's landscape gracefully descends from the base of Mount Entoto, forming a vital part of the Awash River watershed.
- Addis Ababa, the vibrant capital of Ethiopia nestled in the highlands near the Great Rift Valley, serves as the nation’s cultural and commercial epicenter.

# Addis Ababa (2)

- The survey result shows that Addis Ababa is a bustling metropolis with a population of 3,859,999, with a significant female majority.
- The city boasts a remarkable road density of 990, featuring 1,846 km of roads with full drainage facilities, 386 km of pedestrian pathways, and 278 km dedicated to non-motorized vehicles.
- The city collected 102.2 billion birr in revenue in 2023/24 Ethiopian Fiscal Year from 454,140 taxpayers and employing 168,663 public servants.
- Addis Ababa prioritizes environmental sustainability with five treatment plant centers for hazardous liquid waste and 155.7 km of developed riverside.

# Addis Ababa (3)

- In Addis Ababa, the cooperative sector has seen significant activity, with 140 primary cooperatives established.
- Of these, 62 have accessed credit from banks and microfinance institutions, allowing approximately 38,000 members to benefit from loans.
- The city boasts 86 primary cooperatives that are part of a union, with 42 licensed for investment.
- The consumer cooperative sector is quite robust, with a total of 48,389 members, and the entire cooperative movement operates with a capital of 1.3 billion Birr.

# Addis Ababa (4)

- The investment landscape in Addis Ababa is marked by a total of 2,601 licensed investments, amounting to an annual capital investment of 31 billion Birr.
- These investments span various sectors, including services (206), agriculture (32), construction (213), tourism (966), and manufacturing (962).
- FDIs have reached 229, alongside 2,213 local investors and 2,302 operational investments.
- The economic activity generated from these investments has produced revenue of 22 million Birr, created 49,548 jobs and identified 783.23 hectares of land for future investment.

# Addis Ababa (5)

- The trade and market sector in Addis Ababa is bustling with activity, comprising 222,255 individual traders, 4,690 companies, 820 wholesalers, and 2,138 retailers.
- A total of 40,783 trades have been registered. The market linkage established stands at an impressive 56,597.
- There are currently 23 local development plans prepared, with a total of 2,611 digitalized parcels of land per hectare.
- While the percentage of digitalized land use services is not fully available, it is noted that certification is at 73%.

# Addis Ababa (6)

- When evaluating sanitation, hygiene, and health expenditure in households, it is reported that 412,566 households have access to standard latrines, and 278,995 households have facilities for face and hand washing.
- The government's health expenditure accounts for 7% of the general government expenditure, totaling about 8.73 billion Birr.
- There have been 170 reported incidents of unsafe and illegal food products in the market and one case of substandard and falsified medicine.

# Addis Ababa (7)

- The city has 135 boreholes and about 85% of households receive an adequate amount of water according to established standards.
- The daily water yield for the city stands at 45,446 cubic meters, with 50% of the water distribution system monitored digitally.
- Revenue collected from water services amounts to 4.25 billion Birr annually.

# Addis Ababa (8)

- In terms of urban sustainability and safety initiatives, Addis Ababa has developed 155.7 kilometers of riverside areas and established 23 city parks.
- The city is equipped with standard landfill sites, 942 waste transfer stations, and 98 motorized vehicles for waste transport.
- There are two standard abattoirs and ten mobile latrines available, alongside 72 fire brigade trucks and 12 water hydrants designated for fire emergencies.
- Four fire and emergency prevention centers have been established to enhance safety measures.

# Addis Ababa (9)

- The level of implementation of the land use plan aligns closely with the standards set forth in the Local Development Plan (LDP), achieving a high level of compliance.
- Surveillance camera systems cover 90% of land use management areas, and digital service centers are available throughout the city.
- Well-surveyed spatial data has been uploaded to online platforms like Google Maps.
- The city boasts a remarkable implementation rate of 98% concerning the NDP.

# Adama (1)

- Adama City, located at 8° 30' 0" N and 39° 16' 12" E, is a significant urban centre in the Oromia National Regional State of Ethiopia.
- Nestled between an escarpment to the west and the Great Rift Valley to the east, it serves as a bustling transportation hub.
- The city lies along the vital route connecting Addis Ababa to Dire Dawa, heavily utilized by trucks transporting goods to and from the seaports of Djibouti.
- The newly constructed Addis Ababa-Djibouti Railway traverses Adama

# Adama (2)

- The results of this specific survey show Adama's population of 875,148, with a slight female majority.
- Located just 91.3km from Addis Ababa, Adama boasts a high road density of 225, although only 80km of roads have full drainage facilities.
- The city prioritizes pedestrian and non-motorized transport, with 108km of pedestrian roads and 175km dedicated to non-motorized vehicles.
- Adama features 30,512 taxpayers contributing to a 3.1 billion birrs revenue in 2023/24 Ethiopian Fiscal Year.

# Adama (3)

- Adama has established a robust cooperative system, with a total of 366 primary cooperatives in operation.
- Out of these, six cooperatives have successfully accessed credit from banks and microfinance institutions, enabling 7,153 members to secure loans.
- There are 60 cooperatives united within a union, five of which are licensed for investment.
- Consumer cooperatives in Adama is 115, and the total capital managed by these cooperatives amounts to an impressive 199 million Birr.

# Adama (4)

- In terms of licensed investments, Adama has recorded 481 investments with a substantial annual capital infusion of 279 billion Birr.
- There are FDIs alongside 1,482 local investors contributing to a total of 1,056 operational investments.
- A significant number of investments, totaling 1,577, have been fully digitalized, generating 177 million Birr in revenue.
- Looking ahead, 600 hectares of land have been identified for future investment, leading to the creation of 95 new jobs.

# Adama (5)



The trade and market sector in Adama is vibrant, featuring about 19,460 individual traders.



Wholesalers number around 1,001, while there are 16,845 retailers. The city has registered a total of 41,533 trades.



Land use administration in Adama has seen the addition of 32 hectares to the government land bank, with 18 local development plans prepared.



A remarkable 13,500 parcels of land have been digitalized, enhancing efficiency in land use services.

# Adama (6)

- When evaluating sanitation and hygiene within households in Adama, it is noted that there are 10,930 households equipped with face and hand washing facilities.
- In terms of infrastructure for smart living and mobility, Adama features a network of roads that includes 80 kilometers equipped with full drainage facilities.
- The pedestrian road density spans 108 kilometers, while roads designated for non-motorized vehicles cover an extensive length of 175 kilometers.

# Adama (7)

- A total of 85,438 households have access to tap water within the standard distance, while 87,650 households can access potable water within the same parameters.
- The city boasts 1,605 public institutions that have an adequate supply of water for various uses, supported by 12 boreholes.
- About 70% of households receive an adequate amount of water as per established standards.
- The annual revenue generated from this service amounts to 468.2 million Birr.
- The city utilizes 54 motorized vehicles for waste transportation and has one standard abattoir in operation.

# Adama (8)

- In terms of vital events registration, the city recorded 25,020 births, 569 deaths, 2,265 marriages, and 141 divorces within a year.
- A significant number of residents have digitized national IDs, totaling 158,545, while 450,058 residents possess digitized residential IDs.
- Digital service centers are available & well-surveyed spatial data is uploaded to online platforms such as Google Maps.
- Squatter housing occupies 12% of the city's area, totaling 2,312 hectares.
- The implementation of the land use plan according to national development standards stands at 30%.

# Arba Minch (1)

- Arba Minch (meaning 40 Springs) is a bustling city serving as one of the capital cities of south Ethiopia Regional State.
- Its name reflects the abundance of over 40 springs that nourish a lush groundwater forest, contributing to its verdant landscape.
- Located at the foot of the Great Rift Valley's western side, Arba Minch comprises two distinct areas.
- The administrative center of Shecha in the uptown and the vibrant commercial and residential hub of Sikela, four kilometres away, connected by a paved road.
- Arba Minch, located in the Rift Valley near two significant inland lakes of Ethiopia (Lakes Abaya and Chamo).

# Arba Minch (3)

- Arba Minch is a dynamic city with a population of 325,112, boasting a near-equal distribution of males and females.
- Features a road density of 40%, with 214.71km of roads equipped with full drainage facilities.
- Arba Minch city reports 15,459 taxpayers contributing to a revenue of 1 billion birr in 2023/24 Ethiopian Fiscal Year.
- The city also hosts 42 consumer cooperatives, contributing to a total capital of 58 million Birr managed by these cooperatives.

# Arba Minch (4)

- There are 729 investments in services, agriculture, manufacturing, construction and others.
- About 7.5 hectares of land have been identified for investment purposes in 2023/4.
- The trade and market landscape shows a vibrant community of traders, with 11,976 individuals and 2,395 wholesalers actively participating in the local economy.
- Retailers number around 9,580, and there are 2,178 registered trades.

# Arba Minch (5)

- A total of 24,884 households have access to standard latrines, while 25,471 households possess facilities for washing hands and faces.
- Notably, all hospitality and food industries meet standard sanitation and hygiene requirements.
- Government health expenditure constitutes 8% of general government expenditure.
- Infrastructure for smart living and mobility is advancing as well, with a total road length of 214.75 kilometres equipped with drainage facilities.

# Arba Minch (6)

- In Arba Minch, water access and quality are relatively robust, with 17,038 households having access to both tap water and potable water within the standard distance.
- There are 448 public institutions that receive an adequate amount of water for various uses, while the city has three boreholes available.
- 13,070 households have private taps.
- The city collects an annual revenue of 46.4 million Birr from its water services.

# Arba Minch (7)

- Urban planning resources in Arba Minch reveal both strengths and weaknesses.
- The city possesses a structural development plan and a digitized urban development plan; however, the implementation of the land use plan is rated as poor.
- Surveillance camera coverage for land use management stands at only 5%, though digital service centers are available.
- Well-surveyed spatial data is uploaded to online platforms like Google Maps.
- 24 stakeholders have participated in monitoring, evaluation, and learning related to development planning.

# Asosa (1)

- Asosa City, the capital of the Benishangul-Gumuz People's National Regional State in Ethiopia,
- Located in the Asosa Zone at an elevation of 1,570 meters, with coordinates 10°04’N and 34°31’E.
- It is in a significantly a development corridor in the country, where substantial investments are being made to promote small-scale farmer-managed irrigation.
- Asosa is a city with a population of 83,885, with a slight male majority. Asosa has 117.48 km of roads equipped with drainage facilities.
- The city currently has 207 public houses and collected 108 million birrs in revenue from 14,600 taxpayers in 2023/24.

# Asosa(2)

- In Asosa, the economic activities are significantly influenced by cooperatives, with a total of 26 primary cooperatives established.
- Among these, only 1 cooperative has accessed credit from banks or microfinance institutions, and just one cooperative member has received a loan, benefiting 1,450 individuals in total.
- Of the primary cooperatives, 15 are part of a union, while none are licensed for investment.
- The total capital managed by these cooperatives amounts to 7.2 million Birr.

# Asosa (3)

- There is no information available on the diversity of investments across various sectors such as services, agriculture, construction, tourism, or manufacturing.
- It is indicated in the survey data that about 65 hectares of land have been identified for investment in 2024.
- The trade and market sector in Asosa features a vibrant community of traders, including 2,700 individuals, 15 companies, 1,550 wholesalers & 5,000 retailers.
- A total of 7,200 registered trades were generated in 2023/24.

# Asosa (4)

- In terms of land use administration, Asosa has added 6.5 hectares to its land bank or government stock and prepared LDP.
- The evaluation of sanitation, hygiene, and health expenditure reveals that 3,233 households have access to standard latrines.
- 10,655 households have an adequate water supply.
- Government health expenditure constitutes 7% of the general government expenditure.
- The city has reported 32 incidences of unsafe and illegal food products in the market and 25 cases of substandard and falsified medicine.

# Asosa (5)

- Infrastructure for smart living and mobility is characterized by a total road length of 118 kilometers.
- There are no overpasses or underpasses to facilitate traffic flow, though there are ten public transport terminals that enhance accessibility.
- Water access and quality in urban households reveal that 9,967 households have access to tap water within the standard distance.
- The city has 12 boreholes, and 9,967 households possess private taps. The city's daily water yield is approximately 4,243 cubic meters, with only 5% of smart water meters implemented.
- Revenue collected from water services amounts to 17.2 million Birr annually.

# Asosa (6)

- Key infrastructure indicators for urban sustainability highlight that Asosa has 2 established city parks and 20 waste transfer stations, but no standard landfill sites or motorized vehicles for waste transport.
- Regarding urban planning resources and implementation metrics, Asosa has prepared both structural and digitized urban development plans.

# Asosa (7)

- The implementation of land use plans is deemed poor, with no surveillance camera systems in place for land management.
- The city lacks digital service centers and well-surveyed spatial data uploaded to online platforms such as Google Maps.
- There is no socioeconomic profile or map available online, and data on squatter housing remains unreported.

# Asosa (8)

- Asosa is a captivating destination filled with natural beauty and cultural richness.
- The mountainous landscapes surrounding the town, such as Belege Mountain, offer breathtaking views and excellent trekking opportunities for outdoor enthusiasts.
- Visitors can also explore local museums that showcase the history and traditions of the diverse ethnic groups in the region, including the unique artifacts and artworks of the Berta and Gumuz peoples.
- The nearby Kokoshill Forest provides a serene setting for nature walks, where travelers can immerse themselves in the region's vibrant flora and fauna.
- With its combination of natural attractions and cultural experiences, Asosa is a hidden gem for tourists seeking adventure and authenticity.

# Axum (1)

- Axum, also spelled Aksum, is a town in Ethiopia's Tigray National Regional State.
- It was once the capital of the Aksumite Empire and is situated in the Central Zone of Tigray, at the foothills of the Adwa Mountains, with an elevation of 2,131 meters.
- In 1980, UNESCO designated Axum's archaeological sites as World Heritage Sites due to their historical significance.
- Axum is a popular tourist destination for international visitors.
- The nearby Axum Airport, also known as Emperor Yohannes IV Airport, lies just 5.5 kilometres east of the town.

# Axum (2)

- Axum is a city with a population of 98,872, with a slight female majority. Located 1,117.4 km from Addis Ababa.
- Axum features a road density of 250, with 214km of roads equipped with full drainage facilities and 76.15km of pedestrian pathways.
- The city boasts 1,042 public houses, supported by different housing supplier modalities, and collects 386 million birrs in revenue from 21,696 taxpayers (in 2023/24), employing 2,031 public servants.
- Axum has a 0.5km developed riverside, showcasing the beginning of its commitment to urban development.

# Axum (3)

- In Axum, the cooperative sector is represented by 14 primary cooperatives, of which 12 have accessed credit from banks or microfinance institutions.
- A total of 4,773 members from these cooperatives have successfully obtained loans.
- Among the cooperatives, 12 are part of a union, but none have been licensed for investment.
- The region also hosts 12 SCCs, with the same number of members receiving loans.
- Additionally, there are 14 consumer cooperatives in operation, and the total capital managed by these cooperatives amounts to 89.3 million Birr.

# Axum (4)

- The investment landscape in Axum is characterized by 439 licensed investments, although the specific annual capital invested remains undisclosed.
- Investments span across various sectors, including services (22), agriculture (15), construction (130), tourism (110), and manufacturing (162).
- The area currently has no foreign direct investments and is home to 439 local investors.
- 151 operational investments and 89 that have been terminated.
- There are no fully digitalized investments, and the revenue generated from these investments is not available.

# Axum (5)

- In terms of trade and market dynamics, Axum features a total of 7,522 registered trades, comprising 82 wholesalers and 7,440 retailers.
- The number of individual and company traders remains undisclosed. Additionally, there are 50 e-traders operating in the region, and 78 market linkages have been established across two market centers.
- There are no commercial hubs designated for the import or export of commodities.
- Land use administration in Axum has seen an addition of 31.2 hectares to the land bank or government stock, with 2 LDP prepared.

# Axum (6)

- In terms of sanitation and health expenditure, Axum reports that 9,345 households have access to standard latrines, while 6,642 households possess facilities for face and hand washing.
- 6,319 households enjoy an adequate water supply.
- Government health expenditure accounts for 6% of the general government expenditure.
- The pedestrian road density measures 76.15 kilometers, with exclusive use of pedestrian roads for their intended purpose.
- There are currently no road provisions for non-motorized vehicles or overpasses/underpasses to facilitate traffic flow.

# Axum (7)

- A total of 13,441 households have access to tap water and potable water within the standard distance.
- The city boasts 49 public institutions that receive an adequate supply of water for various uses, supported by 11 boreholes available throughout the area.
- Despite this, only 54% of households access an adequate amount of water as per the established standards.
- Interestingly, all 13,441 households have private taps, while 1,050 households rely on communal water taps.
- Annually, the city collects approximately 43.5 million Birr in revenue from its water services.

# Axum (8)

- The city maintains one standard landfill site and one waste transfer station, with two motorized vehicles designated for waste transport.
- There is one standard abattoir and a single fire brigading truck; however, there are no water hydrants for fire trucks or mobile latrines in operation.
- Vital event registration in Axum reveals that in one year, there were 2,612 births and 33 deaths recorded, alongside 609 marriages and 23 divorces.
- Data on the youth and elderly populations remains undisclosed, and no residents possess digitized residential IDs, although some may have digitized national IDs.

# Axum (9)

- The level of implementation of the land use plan according to local development standards is not disclosed.
- There is no coverage of a surveillance camera system for land use management, nor are there any digital service centers or well-surveyed spatial data available on online platforms such as Google Maps.
- The percentage of squatter housing in the city is also undetermined, although the area occupied by such housing is recorded as zero hectares.
- There is no well-prepared socioeconomic profile uploaded online, but 5 stakeholders have participated in monitoring, evaluation, and learning of the development plan.

# Bahir Dar (1)

- Bahir Dar, the capital of Ethiopia's Amhara National Regional State, is a prominent tourist destination renowned for its diverse attractions near Lake Tana and the Blue Nile River.
- The city is characterized by wide avenues adorned with palm trees and vibrant flowers, creating a picturesque environment.
- In recognition of its efforts to tackle the challenges of rapid urbanization, Bahir Dar was awarded the UNESCO Cities for Peace Prize in 2002.
- Situated at an altitude of 1,820 meters where the Abbay River flows out of Lake Tana, the city lies approximately 578 kilometres north-northwest of Addis Ababa.
- The Lake Tana region has been designated as a UNESCO Biosphere Reserve since 2015.

# Bahir Dar (2)

- The result of this specific survey shows that Bahir Dar is a vibrant city in the ANRS, boasts a population of 456,892, with a slight female majority.
- The city prioritizes infrastructure, boasting 1,500km of roads with full drainage facilities.
- Along with 1,200km of dedicated pedestrian walkways and 800km for non-motorized vehicles.
- Its 17,414 taxpayers contribute to a substantial 4 billion birr revenue in 2023/24 fiscal year.
- With a robust public sector, Bahir Dar employs 5,615 public servants, signifying its role as a significant regional centre.

# Bahir Dar(3)

- In the economic landscape of Bahr Dar, the cooperative sector plays a significant role, with a total of 92 primary cooperatives established.
- Out of these cooperatives, 60 are part of a union, and 50 have received licenses for investment.
- The city is home to 27 consumer cooperatives, collectively managing a capital of 8 million Birr.
- The investment environment in Bahr Dar is characterized by 500 licensed investments, with an annual capital injection of 840 thousand Birr.
- The region has attracted ten FDIs and boasts 501 local investors, all of whom are operational.
- About 20 hectares are identified for potential investment in 2023/24 creating 2,158 jobs.

# Bahir Dar (4)

- In terms of trade and market dynamics, Bahr Dar hosts a vibrant trading community with 22,989 individual traders and 3,478 companies.
- The total registered trades mirror the number of individual traders at 22,989, generating a substantial revenue of 263.6 million Birr in 2023/24.
- The rise of e-commerce is evident with 20 e-traders operating in the area. Market linkages have been established for 22,900 entities.
- Land use administration in Bahr Dar shows a proactive approach, with an addition of 50 hectares to the land bank or government stock.
- A remarkable number of LDPs have been prepared, and there are 1,750 digitalized parcels of land per hectare.

# Bahir Dar (6)

- The evaluation of sanitation, hygiene, and health expenditure reveals that 5,600 households have access to standard latrines, while a significant number 76,651 have facilities for hand and face washing.
- Government health expenditure accounts for 5% of general government expenditure.
- In Bahr Dar, the infrastructure for smart living and mobility is well-developed, featuring a total length of 1,500 kilometers of roads equipped with complete drainage facilities.
- The city has a pedestrian road density of 1,200 kilometers and an additional 800 kilometers designated for non-motorized vehicles.
- Public accessibility is enhanced by 120 public transport terminals scattered throughout the area.

# Bahir Dar (7)

- Access to water in urban households is significant, with 59,438 households able to access tap water within the standard distance, while 68,440 households have access to potable water.
- A total of 1,307 public institutions are equipped with an adequate water supply for various uses, supported by 67 boreholes available in the city.
- However, there are some concerns, as around 4,500 households use unsafe water sources such as rivers or springs.
- Smart water meters have been implemented in 60% of cases, while 70% of the water distribution system is monitored digitally, generating an annual revenue of 263.6 million Birr.

# Bahir Dar (8)

- However, there are currently no motorized vehicles designated for waste transport or mobile latrines in the area.
- Bahr Dar has successfully prepared a structural development plan as well as a digitized urban development plan.
- Surveillance camera coverage for land use management is at 30%, and there are currently no digital service centers or well-surveyed spatial data uploaded to online platforms like Google Maps.
- Despite these challenges, the implementation of the land use plan according to national development plans stands at 80%.
- 35 stakeholders are actively participating in monitoring, evaluation, and learning related to development planning.

# Bishoftu (1)

- Bishoftu, located in central Ethiopia's Oromia National Regional State, is a picturesque town sitting at an elevation of 1,920 meters.
- The name Bishoftu reflects its rich natural water resources features suitable for tourism.
- Situated about 50 kilometres southeast of Addis Ababa, Bishoftu is renowned for its stunning crater lakes, including Lake Hora, which hosts an annua lIrreechaa festival.
- The town lies within the Bishoftu volcanic field, characterized by various geological formations and five notable lakes: Lake Bishoftu, Lake Hora, Lake Bishoftu Guda, Lake Koriftu, and seasonal Lake Cheleklaka.

# Bishoftu (2)

- The survey result for this specific study shows that Bishoftu is a rapidly growing city with a population of 522,869.
- While slightly male-dominated in population size, Bishoftu boasts a well-developed infrastructure with a road density of 121.97km of roads equipped with drainage systems.
- Bishoftu has a robust public housing sector, with 10,367 public houses, and a thriving economy.
- 2.7 billion birrs revenue collected in 2023/24 from its 20,072 taxpayers.

# Bishoft (3)

- Bishoftu is characterized by a vibrant cooperative sector, with a total of 167 primary cooperatives established.
- Out of these, 15 cooperatives have successfully accessed credit from banks and microfinance institutions,
- While 8,312 members of primary cooperatives have benefited from loans.
- The total capital managed by these cooperatives amounts to 300 million birrs.
- In terms of licensed investments, Bishoftu boasts a total of 1,873 licenses, with an impressive annual capital investment of 247 billion birr.

# Bishoftu (4)

- The investment landscape in Bishoftu reveals a proactive approach to both import substitution and export promotion.
- There are 40 industries focused on import substitution and 21 targeting export promotion.
- The city has attracted 206 FDIs and is home to 960 local investors.
- Currently, there are 482 operational investments, while 65 have been terminated.
- The city has identified 186.073 hectares of land for future investment, which has led to the creation of 41,457 jobs.

# Bishoftu (5)

- Bishoftu's trade and market scene is bustling, with a total of 9,081 individual traders, alongside 981 companies, 974 wholesalers, and 11,061 retailers.
- The number of registered trades stands at an impressive 36,224.
- Land use administration in Bishoftu has seen the addition of 351.8 hectares to the government land bank.
- A substantial number of LDPs have been prepared, totaling 62,158.44 hectares.
- There are 6,891 digitalized parcels of land per hectare, although specifics regarding the delivery of digitalized land use services remain unavailable.

# Bishoftu (6)

- In evaluating sanitation, hygiene, and health expenditure within households in Bishoftu, it is noted that 62,484 households have access to standard latrines.
- About 29,126 households have facilities for face and hand washing, while 9,126 households enjoy adequate water supply and 24,648 have facilities for washing clothes.
- A noteworthy percentage of hospitality industries maintain standard sanitation and hygiene practices at 79%.
- Government health expenditure accounts for 6% of the general government expenditure.

# Bishoftu (7)

- Bishoftu boasts a well-developed infrastructure for smart living and mobility, with a total road length of 121.97 kilometers equipped with comprehensive facilities, including drainage systems.
- While the percentage of the drainage and storm water system monitored digitally remains unspecified.
- the city has established 17 kilometers of pedestrian road density, ensuring exclusive use for pedestrians as intended.
- There are 2 public transport terminals that facilitate accessibility for residents.

# Bishoftu (8)

- In terms of water access and quality, Bishoftu serves 434,308 households that have access to potable water within standard distances.
- The city supports 555 public institutions with adequate water supply for various uses and has 36 boreholes available.
- Approximately 83% of households receive an adequate amount of water according to established standards, while 53,404 households have private taps.
- The implementation of smart water meters stands at 68%, and the annual revenue generated from water services amounts to 205.2 million birrs.

# Bishoftu (9)

- The implementation level of the land use plan meets good standards, with a 75% coverage of surveillance camera systems for land management.
- Digital service centers are operational, and well-surveyed spatial data is accessible on platforms like Google Maps.
- Despite 17% of housing being classified as squatter housing, covering an area of 11.35 hectares, the implementation of land use plans aligns with national development standards at a rate of 75%.
- Additionally, a well-prepared socioeconomic profile is uploaded online, and 2 stakeholders are actively participating in monitoring, evaluation, and learning related to development planning.

# Bonga (1)

- Bonga, a town Southwest Ethiopia People's Region, holds a unique distinction as one of the region's multi-capitals.
- Situated on a hill in the upper Barta valley of the Kafa Zone, at 7°16'N 36°14'E and 1,714 meters above sea level, Bonga enjoys a tropical monsoon climate with a brief dry season in December and January.
- This picturesque town is surrounded by natural wonders including hot springs, caves, and waterfalls, and is further enriched by fourteenth-century ruins associated with the former Kingdom of Kaffa.

# Bonga (2)

- Bonga is also home to the National Coffee Museum, inaugurated in 2009, which stands as a testament to the region's legacy as the birthplace of wild Arabica Coffee.
- Designated a UNESCO Biosphere Reserve in 2010, Kafa is a globally recognized haven of biodiversity.

# Bonga (3)

- Bonga is a city with a population of 108,642, with a slight female majority.
- Situated 458.3 km from Addis Ababa, Bonga features 59 km of roads with full drainage facilities and 11 km dedicated to pedestrian pathways.
- In 2023/24, Bonga collected 43.8 million birrs in revenue from 2,602 taxpayers, supporting a public service sector with 1,226 employees.
- In Bonga, a total of 13 primary cooperatives have been established, with seven of them accessing credit from banks or microfinance institutions.
- The total capital managed by these cooperatives amounts to 86.8 million Birr.

# Bonga (4)

- The investment climate in Bonga is marked by 140 licensed investments, which collectively contribute an impressive 2.8 billion Birr annually.
- These investments are diverse, with 15 in the services sector, 49 in agriculture, 51 in construction, 12 in tourism, and 13 in manufacturing.
- In terms of import substitution and export promotion, 29 industries are focused on substituting imports, while 5 are geared towards promoting exports.
- The city currently has no foreign direct investments but does have 5 local investors and 4 operational investments.
- The land identified for investment in 2023/24 covers an area of 5 hectares, creating approximately 1,200 jobs.

# Bonga (5)

- Bonga's trade and market scene includes 1,289 individual traders and 250 wholesalers, alongside 1,461 retailers.
- The total number of registered trades stands at 2,053 in 2023/24.
- Two local development plans have been prepared, with 20 parcels of land digitalized per hectare.
- The evaluation of sanitation, hygiene, and health expenditure reveals that 2,935 households have access to standard latrines, and nearly 9,888 households possess facilities for washing hands and faces.
- The government's health expenditure accounts for just 3% of the general government expenditure.

# Bonga (6)

- Bonga's infrastructure for smart living and mobility includes a road network with a total length of 59 kilometers equipped with complete drainage facilities.
- The pedestrian road density measures 11 kilometers, but there are no designated roads for non-motorized vehicles.
- In Bonga, the analysis of water access and quality reveals that 1,200 households have access to tap water within the standard distance.
- 3,880 households can access potable water under similar conditions.
- 4,003 households has private taps, and the city's daily water yield is measured at 1,870 cubic meters.

# Bonga (7)

- In terms of urban sustainability and safety initiatives, Bonga has developed a riverside area measuring 0.5 kilometers and established one city park.
- Squatter housing occupies 45% of the city, covering an area of 45 hectares.
- The implementation rate of the land use plan according to national development standards stands at only 21%.
- Furthermore, there is no socio-economic profile or related maps uploaded to online platforms.
- Despite these challenges, 1,045 stakeholders have participated in monitoring, evaluation, and learning for development plans in the city.

# Dessie (1)

- Dessie is a town nestled in the north-central region of Ethiopia in Amhara National Regional State. Located at an elevation of 2,470 to 2,550 meters above sea level, with about of 11°8’N 39°38’E.
- The town enjoys a subtropical highland climate, bordering on a humid subtropical climate, characterized by its cool mornings and pleasant temperatures.
- The current survey data shows that Dessie is a city with a population of 308,684, with a slight female majority.
- Dessie collects 1.6 billion birr in revenue from 2,004 taxpayers and employs 3,231 public servants.

# Dessie (2)

- Dessie has established a robust cooperative landscape, with a total of 282 primary cooperatives.
- Among these, only five cooperatives have accessed credit from banks or microfinance institutions, while 25 are part of a union.
- There are 27 savings and credit cooperatives, with 5,793 members having accessed loans.
- Additionally, the city is home to 17 consumer cooperatives, and the total capital managed by these cooperatives amounts to an impressive 390.2 million birr.

# Dessie(3)

- Trade and market activities in Dessie are vibrant, featuring 12,871 individual traders, 88 companies, 803 wholesalers, and 12,068 retailers.
- There are 1,044 registered traders and a small number of e-traders.
- In terms of land use administration, Dessie has added about 837.97 hectares to its land bank or government stock.
- The sanitation and hygiene landscape in Dessie reveals that 56,452 households have access to standard latrines, while 40,513 households possess facilities for face and hand washing.
- Government health expenditure accounts for 15% of the general government expenditure.

# Dessie (4)

- The city boasts a total length of roads equipped with comprehensive facilities, including drainage systems, which spans 428 kilometers.
- In terms of water access and quality for urban households, Dessie shows a promising infrastructure.
- About 144,000 households have access to tap water within the standard distance, while 178 public institutions receive an adequate water supply for various uses.
- Notably, 46.65% of households access an adequate amount of water as per established standards.
- The water distribution system is entirely monitored digitally, contributing to a revenue collection of 102.3 million birr per year.

# Dessie (5)

- There are also no mobile latrines or motorized vehicles designated for waste transport.
- Regarding urban planning resources and implementation metrics, Dessie has prepared a structural development plan and a digitized urban development plan.
- While the level of implementation of the land use plan remains unspecified, the city does have digital service centers and well-surveyed spatial data available on platforms like Google Maps.
- Furthermore, there are 33 stakeholders involved in monitoring, evaluating, and learning from the development plan.

# Dire Dawa (1)

- Dire Dawa, an administrative region with a population of 366,000, is located 452.2km from Addis Ababa.
- The city boasts a road network encompassing 120 km of roads with full drainage facilities, alongside 16km of pedestrian paths and 80 m of roads dedicated to non-motorized vehicles.
- With eight housing supplier modalities, Dire Dawa provides 10,183 public houses, and collects 1.5 billion birr in revenue from 20,000 taxpayers.
- Despite a relatively low youth population (22.6%) and a smaller elderly population (4.6%).
- Dire Dawa remains a vibrant city with a substantial public service sector, employing 9,621 individuals.

# Dire Dawa (2)

- Dire Dawa offers a range of popular attractions for visitors. Among the notable sites is the Alliance Ethio-Française de Dire Dawa, located just 1.7 km from downtowns.
- For those interested in religious sites, the Dire Dawa Saint Gabriel Ethiopian Orthodox Tewahedo Church is a significant landmark located only 969 meters from downtown.
- Dire Dawa International Stadium adds to the city's cultural offerings.
- Other important sites include Bilal Masjid; Masjid Babul Rahmah; and Ali Birra Park.
- Lastly, Masjid Al Huda is situated 2.6 km from the city center, rounding out a diverse selection of sites for tourists to explore in Dire Dawa.

# Dire Dawa(3)

- The economic activities in Dire Dawa are significantly bolstered by a robust network of cooperatives.
- There are 356 primary cooperatives established, all of which have accessed credit from banks or microfinance institutions.
- These cooperatives have enabled 1,794 members to secure loans, and they are uniformly licensed for investment.
- The city has 63 SCCs, with 13,135 members benefiting from loans, alongside 36 consumer cooperatives.
- The total capital managed by these cooperatives amounts to an impressive 126.4 million birr.

# Dire Dawa (4)

- In terms of licensed investments, Dire Dawa presents a vibrant landscape with 1,200 licensed ventures that collectively invest 5.5 billion birrs annually.
- The investment trends indicate a focus on both import substitution and export promotion, with 30 industries aimed at reducing imports and 40 targeting exports.
- city has attracted 15 FDIs and boasts 60 local investors, resulting in 100 operational investments, while 15 have been terminated.
- Notably, 10 investments have been fully digitalized, generating a revenue of 6 billion birr and creating 13,581 jobs.
- For future growth, 600 hectares of land have been identified for investment in 2023/24.

# Dire Dawa (5)

- The trade and market environment in Dire Dawa is thriving, featuring 29,544 individual traders, 1,300 companies, 235 wholesalers, and 1,004 retailers.
- The total number of registered trades stands at 30,000, generating a revenue of 4 billion birr in 2023/24.
- The city has established 15 market linkages and 14 market centers, complemented by three commercial hubs dedicated to the import and export of commodities.
- Five LDP have been prepared, and there are 136.13 digitalized parcels of land per hectare.
- Digitalized land use services show promising delivery rates: 75% for service delivery, 88% for certification and bill payment, and 68% for collateral management.

# Dire Dawa (6)

- In the realm of sanitation and health expenditure, Dire Dawa has made notable progress.
- 38,000 households have access to standard latrines, while 27,000 have facilities for face and hand washing.
- A total of 43,000 households accesses an adequate water supply, and 34,000 have facilities for washing clothes.
- The hospitality sector demonstrates a commitment to hygiene standards, with 65% of industries maintaining proper sanitation.
- Government health expenditure represents 5.2% of general government expenditure.

# Dire Dawa (7)

- Dire Dawa is making significant strides in developing infrastructure for smart living and mobility.
- The city boasts a total road length of 120 kilometers, equipped with comprehensive drainage facilities.
- About 39,300 households have access to tap water within the standard distance, and the same number can access potable water.
- About 80% of households receive an adequate amount of water according to standards, with 35,000 households relying on communal taps.
- The city yields 25,000 cubic meters of water daily, with 40% of smart water meters implemented and 60% of the distribution system monitored digitally.

# Dire Dawa (8)

- Dire Dawa has prepared a structural development plan but lacks a digitized urban development plan.
- The implementation of the land use plan aligns well with the standards of the LDP, rated as good.
- The city does have well-surveyed spatial data uploaded to online platforms like Google Maps.
- The implementation of the land use plan according to the NDP stands at 50%.
- Dire Dawa also maintains a well-prepared socio-economic profile and an online map accessible on various platforms.
- About 50 stakeholders actively participate in monitoring, evaluation, and learning related to development plans.

# Gambela (1)

- Gambela serves as the capital of the Gambela Region.
- Situated at the confluence of the Baro River and its tributary, the city lies at 8°15’N 34°35’E, with an elevation of 526 meters, nestled near the Gambela National Park.
- Gambela's economy is diverse, driven by a combination of agriculture, livestock farming, fishing, and mineral resources.
- While subsistence farming remains prevalent, the city's abundant water resources support a thriving fishing industry, providing a vital source of income for many residents.

# Gambela (2)

- Gambela is a city with a population of 97,643, featuring a significant female majority.
- Situated 706.7 km from Addis Ababa, Gambela has a road density of 20.12km, with 10.03 km of roads equipped with full drainage facilities.
- While data on pedestrian infrastructure, non-motorized vehicle access, housing, internet penetration, tax revenue, hazardous waste treatment facilities, developed riverside, youth and elderly populations.
- Gambela, a captivating destination in Ethiopia, boasts several popular attractions for visitors to explore.
- One of the highlights is Gambella National Park.

# Gambela (3)

- In Gambela, the economic landscape is characterized by a variety of cooperative structures and licensed investments.
- The city has established four primary cooperatives, all of which are part of a union, alongside four SCCs and four consumer cooperatives.
- The investment climate in Gambela is robust, with a total of 170 licensed investments across different sectors.
- Trade and market activities are also vibrant, with 5,300 individual traders, 500 companies, 1,000 wholesalers, and 1,048 retailers contributing to a total of 6,448 registered trades.
- In terms of land use administration, Gambela has prepared 11 LDP.

# Gambela(4)

- Sanitation and hygiene in households present challenges, with only 1,800 households having access to standard latrines and 700 equipped with face and hand washing facilities.
- While 9,500 households access adequate water supply.
- Infrastructure for smart living and mobility is still developing in Gambela.
- The city has 10.03 kilometers of roads equipped with drainage facilities.
- There are no exclusive pedestrian roads or overpasses/underpasses to facilitate traffic flow.

# Gambela (5)

- Urban sustainability initiatives include the establishment of four city parks and one waste transfer station.
- The city also has one standard abattoir and five fire brigade trucks to enhance emergency response capabilities.
- The presence of a structural development plan suggests that some level of urban planning is underway.
- However, Gambela lacks a digitized urban development plan, indicating room for improvement in its planning resources and implementation metrics.

# Gonder (1)

- Gondar, a city in Ethiopia, is situated in the North Gondar Zone of the Amhara National Regional State.
- It is located north of Lake Tana on the Lesser Angereb River and southwest of the Simien Mountains.
- Its geographic coordinates are 12°35'55" N, 37°27'04" E. Historically, Gondar served as the capital of both the Ethiopian Empire and the subsequent Begemder Province, leaving behind a legacy of royal castles, including those within the Fasil Ghebbi UNESCO World Heritage Site, earning the city the moniker ***'Camelot of Africa'***.
- Gondar enjoys a mild, temperate to warm climate with an average temperature of 20°C year-round, classified as a subtropical highland (Cwb) by the Köppen-Geiger system

# Gonder (2)

- Gonder, with a population of 496,471 (as per the recent survey data),
- A high road density of 28.96km, with 375 km of roads equipped with full drainage facilities, complemented by 28.06km of pedestrian paths.
- Gonder boasts a robust tax base, collected 1.5 billion birrs in revenue from 26,587 taxpayers in 2023/24, supporting a public service sector with 3,787 employees.
- The city has treatment plant centers for hazardous liquid waste, and despite a lack of data on developed riverside, has 100% internet penetration.
- While specific data on housing and non-motorized vehicle infrastructure is not readily available, Gonder showcases its potential as a vibrant, growing city.

# Gonder (3)

- Gonder's economic landscape is significantly shaped by its cooperative structures.
- The city has established three primary cooperatives, with 39 of them accessing credit from banks and microfinance institutions.
- A total of 6,505 members from these cooperatives have successfully obtained loans, contributing to the overall strength of the cooperative union.
- Additionally, there is one licensed cooperative for investment and 42 SCCs, which have also enabled 6,505 members to access loans.
- The consumer cooperative sector includes 30 cooperatives, with a total capital of approximately 43.2 million birrs managed by these organizations.

# Gonder (4)

- In terms of licensed investments, Gonder boasts a total of 3,452 investments, with an annual capital investment amounting to 5 billion birrs.
- The diversity of these investments is noteworthy, with 1,550 in services, 215 in agriculture, 262 in construction, 374 in tourism, and 1,051 in manufacturing.
- The city has a vibrant local investor base of 3,452 individuals, with 1,320 operational investments and only six that have been terminated.
- In 2023/24, an additional 200 hectares of land have been identified for investment opportunities, creating approximately 15,750 jobs.

# Gonder (5)

- The trading environment in Gonder is dynamic, featuring 12,095 individual traders, 1,250 companies, 1,842 wholesalers, and 6,250 retailers.
- This activity culminates in a total of seven registered trades and generates significant revenue amounting to 1.5 billion birrs in 2023/24.
- Land use administration in Gonder is robust, with 2,166 local development plans prepared and approximately 35,000 parcels of land digitalized per hectare.
- Digitalized land use services remains unmeasured, while certification and bill payment rates stand at 6.2% and 7.2%, respectively.

# Gonder (6)

- Sanitation and hygiene standards in Gonder show promise, with 64% of hospitality industries and 71% of food industries adhering to standard sanitation practices.
- Government health expenditure represents 7% of the general government expenditure, translating to a total health expenditure of 27 million birr per capital.
- Infrastructure for smart living and mobility is developing in Gonder, with a total road length of 375 kilometres equipped with full drainage facilities.
- The city has a pedestrian road density of 28.06 kilometres, which are exclusively used for their intended purpose.

# Gonder (7)

- In Gonder, a significant number of households have access to water, with 41,000 households able to reach tap water.
- The city has six public institutions that receive an adequate supply of water for various uses, supported by 18 boreholes.
- However, only 14% of households access an adequate amount of water according to established standards.
- About 26,000 households rely on communal water taps, while a mere a significant number of households use unsafe water.
- In terms of urban sustainability and safety initiatives, Gonder has established two city parks and one standard landfill site.

# Gonder (8)

- Regarding urban planning resources and implementation metrics, Gonder has a structural development plan and a digitized urban development plan in place.
- The implementation of the land use plan according to national development standards stands at 50%.
- Gonder also features a well-prepared socioeconomic profile and an uploaded map on online platforms.
- About 15 stakeholders are actively involved in monitoring, evaluating, and learning from the development plans.

# Harar (1)

- Harar, the capital city of the Harari People's National Regional State, is an ancient city perched atop a hill in the eastern part of the country.
- Situated at an elevation of 1,885 meters, Harar enjoys a subtropical highland climate (Cwb) with warm to very warm afternoons and cool to mild mornings.
- The Old City of Harar, encompassing approximately 60 hectares, is partially enclosed by ramparts on the northern, eastern, and southern sides.
- Five ancient city gates, each named after a specific tribe or region, mark the entrance points: Assum Bari (north), Argobba Bari (east), Suqutat Bari (south-east), Badro Bari (south), and Asmadin Bari (west)

# Harar (2)

- Harar, with a population of 210,512, boasts 81.21km of roads with full drainage facilities, complemented by 20.789km of pedestrian paths and 11km of dedicated non-motorized vehicle infrastructure.
- Harar demonstrates a commitment to environmental protection with one treatment plant centre for hazardous liquid waste and 10km of developed riverside development.
- The city supports a sizable public service sector, employing 9,806 individuals. While specific data on road density, housing supply, and internet access are not available, Harar showcases its unique identity as a vibrant, historic city.

# Harar (3)

- Harar City and its surrounding areas are rich with captivating tourist sites that showcase the region's natural beauty and cultural significance.
- One of the most prominent attractions is Harar Jugol, the old walled city, which is a UNESCO World Heritage site renowned for its unique architecture and vibrant history.
- The tourist sites contribute to a diverse and enriching travel experience, blending adventure with the exploration of heritages.
- The economic landscape of Harar is characterized by a robust cooperative sector, with a total of 97 primary cooperatives established.
- Among these, 31 cooperatives have accessed credit from banks or microfinance institutions, enabling 4,885 members to obtain loans.

# Harar (4)

- The cooperative movement is further supported by 36 cooperatives that are part of a union and the same number licensed for investment.
- Additionally, there are 31 SCCs, which also serve 4,885 members with loans, alongside 22 consumer cooperatives.
- Collectively, these cooperatives manage a total capital of approximately 1.8 billion birr.
- In terms of licensed investments, Harar boasts a total of 2,062 investments, with an impressive capital injection of 13.4 billion birr annually.
- The revenue generated from these investments amounts to 2.5 billion birr, contributing significantly to employment with 6,356 jobs created.

# Harar (5)

- Trade in Harar is vibrant, with 20,198 individual traders and 1,800 companies participating in the market.
- The region also hosts 120 wholesalers and 8,602 retailers.
- In 2023/24, the total revenue generated from trade reached around 6 billion birr.
- The digital trading landscape is represented by approximately 800 e-traders, while five market linkages and twelve market centers have been established.
- There are four commercial hubs dedicated to the import and export of commodities, equipped with necessary facilities such as offices and parking lots.

# Harar (6)

- Land use administration in Harar has seen the addition of 30.2 hectares to the land bank or government stock.
- Three LDP, and there are 6,050 digitalized parcels of land per hectare.
- About 48,000 households have access to standard latrines, while 39,000 households are equipped with face and hand washing facilities.
- A total of 54,000 households accesses adequate water supply, and 45,000 have facilities for washing clothes.
- Government health expenditure accounts for 5.5% of the general government expenditure.

# Harar (7)

- Harar has made significant strides in developing its infrastructure for smart living and mobility, particularly in its road network.
- The city boasts a total road length of 81.21 kilometers, which includes comprehensive facilities such as drainage systems.
- Currently, 20% of the drainage and stormwater systems are monitored digitally.
- The pedestrian road density stands at 20.789 kilometers, complemented by 11 kilometers dedicated to non-motorized vehicles.

# Harar (8)

- In terms of water access and quality, Harar has made notable progress. A total of 38,880 households have access to tap water within the standard distance.
- There are 120 public institutions that benefit from an adequate water supply for various uses, supported by 50 boreholes throughout the city.
- only 24% of households access an adequate amount of water according to standards.
- Around 15,000 households rely on communal water taps, while 25,000 households use unsafe water sources such as rivers or springs.
- Additionally, 22,907 households have private taps. The city's daily water yield is approximately 2,575 cubic meters.
- Revenue generated from water services amounts to 398.3 million birr annually.

# Harar (9)

- Harar's commitment to urban sustainability and safety is reflected in its key infrastructure indicators.
- Waste management is supported by one standard landfill site and two waste transfer stations, with ten motorized vehicles dedicated to waste transport.
- Harar has one standard abattoir and fifteen mobile latrines available for public use.
- Fire safety measures include two fire brigade trucks, and thirty water hydrants designated for emergency response, along with one established fire and emergency prevention center.

# Harar (10)

- In assessing urban planning resources and implementation metrics, Harar has prepared a structural development plan but lacks a digitized urban development plan.
- The implementation of the land use plan is currently rated as poor. Surveillance camera coverage for land use management stands at 40%.
- while there are no digital service centers or well-surveyed spatial data available on online platforms such as Google Maps.
- Notably, squatter housing constitutes 40% of the city's total housing, occupying an area of 300 hectares.

# Hawasa (1)

- Hawassa is a city in Ethiopia situated on the shores of Lake Hawassa within the Great Rift Valley.
- Located 273 kilometres south of Addis Ababa and serving as the capital of the Sidama Region, Hawassa lies at 7°3′N 38°28′E and an elevation of 1,708 meters.
- The Hawassa Industrial Park (HIP), established in 2016, is an eco-industrial park located on the city's outskirts.
- Hawassa experiences a tropical savanna climate (Köppen Aw), bordering on a subtropical highland climate (Köppen Cwb)..

# Hawasa (2)

- Hawassa is a city with a population of 525,053 (630,000 according to the presentation of the Mayor) with a near-equal distribution of males and females.
- Hawassa boasts 33km of roads with full drainage facilities, complemented by 571.011km of pedestrian paths and 92.23km of roads for non-motorized vehicles.
- With five housing supplier modalities, the city provides 7,057 public houses and collected 2 billion birr in revenue from 19,750 taxpayers in 2023/24.
- The city prioritizes environmental sustainability with treatment plant centers for hazardous liquid waste and 93km of developed riverside.

# Hawasa (3)

- Hawasa has established a robust cooperative framework, with a total of 286 primary cooperatives in operation.
- Among these, 15 have accessed credit from banks or microfinance institutions, enabling 3,150 members to secure loans.
- The city is home to 64 primary cooperatives that are part of a union, although none have been licensed for investment.
- There are 99 SCCs, from which 29,880 members have accessed loans.
- The consumer cooperative sector comprises 132 entities, and the total capital managed by these cooperatives amounts to 800.4 million birr.

# Hawasa(4)

- In terms of licensed investments, Hawasa has recorded a total of 801 investments with an annual capital investment of 5.3 billion birr.
- These investments span various sectors, including 281 in services, 50 in agriculture, 329 in construction, and 141 in manufacturing, while the tourism sector remains untapped.
- The investment landscape reveals that there are 35 industries focusing on import substitution and 723 aimed at export promotion.
- For the year 2023/24, a total of 247.5 hectares of land has been identified for further investment, creating 16,120 jobs in the process.

# Hawasa (5)

- The trade and market environment in Hawasa is vibrant, with 18,236 individual traders and 46 companies participating in the economy.
- The city boasts 316 wholesalers and 13,859 retailers, alongside 5,341 registered trades that generated an impressive revenue of 3 billion birr in 2023/24.
- A staggering 25,000 LDP have been prepared, and digitalization efforts have seen 22,000 parcels of land mapped per hectare.
- The delivery of digitalized land use services stands at an impressive 98%, while certification and bill payment services are at 80% and 90%, respectively.

# Hawasa (6)

- In evaluating sanitation, hygiene, and health expenditures within households, Hawasa shows that 65,813 households have access to standard latrines and 50,138 possess facilities for handwashing.
- About 50,775 households enjoy an adequate water supply.
- Government health expenditure accounts for 21% of general government expenditure.
- Hawasa has made significant strides in developing infrastructure for smart living and mobility, particularly in its road network.
- The pedestrian road density stands at 571.011 kilometres, while there are 92.23 kilometres dedicated to non-motorized vehicles.

# Hawasa (7)

- A total of 22,116 households have access to tap water within the standard distance, and 50,554 households receive potable water within the same range.
- The city is equipped with 50 boreholes, and approximately 87.54% of households access an adequate amount of water as per established standards.
- About, 46,022 households have private taps, contributing to a substantial annual revenue collection of 172 million birr.
- The city has one standard abattoir, six mobile latrines, three fire brigade trucks, and 17 water hydrants available for fire trucks.

# Hawasa (8)

- In Hawassa's urban planning resources and implementation metrics indicate a well-structured approach to development.
- The city has a structural development plan in place, along with a digitized urban development plan and digital service centres.
- However, squatter housing constitutes approximately 16.5% of the city.
- The availability of a well-prepared socioeconomic profile and an uploaded map on online platforms further supports planning efforts.
- Notably, 24 stakeholders have participated in monitoring, evaluation, and learning related to the development plan.

# Hosa’ena (1)

- Hosa’ena, also spelled Hosaina, is a town situated in *Central Ethiopia Regional State of Ethiopia*.
- It currently serves as the administrative centre of both the Hadiya Zone and the Central Ethiopia Regional State.
- The current institutional survey shows that Hosa’ena is a bustling city with a population of 230,080, with slightly larger female population.
- Situated 229.9km from Addis Ababa. Hosa’ena boasts 772 public houses and a robust tax base
- with 33,000 taxpayers contributing to a 1.1 billion birr revenue in 2023/24 Ethiopian Fiscal Year.

# Hosa’ena (2)

- Hosa’ena economic activities are marked by a robust cooperative sector, with a total of 570 primary cooperatives established.
- Despite this, 1,029 members of the primary cooperatives have successfully secured loans.
- There is one primary cooperative that is part of a union, and while no primary cooperatives are licensed for investment, there are 11 SCCs with the same number of members accessing loans.
- The consumer cooperative sector consists of 85 entities, and the total capital managed by cooperatives in Hosa’ena amounts to approximately 124.7 million birr.

# Hosa’ena (3)

- The investment landscape in Hosa’ena reflects a diverse array of sectors, with 184 licensed investments generating an annual capital investment of 1.9 billion birr.
- The local investment scene includes 184 local investors, with 29 operational investments contributing to a revenue generation of 2.9 billion birr.
- The city has identified 2 hectares of land for investment in 2023/24, which is expected to create approximately 10,436 jobs.
- In the realm of trade and market activities, Hosa’ena is home to 7,322 individual traders and 521 wholesalers, alongside 7,843 registered retailers.

# Hosa’ena (4)

- The total revenue generated from trade in 2023/24 reached 7.2 million birr.
- E-trading is gaining traction, with 4,843 e-traders operating in the city.
- A total of 12 LDP have been prepared, and there are 7,642 digitalized parcels of land per hectare.
- Sanitation and hygiene standards in Hosa’ena are commendable, with all 23,250 households having access to standard latrines, hand washing facilities.
- Government health expenditure accounts for 10% of general government expenditure.

# Hosa’ena (5)

- Infrastructure for smart living and mobility in Hosa’ena includes a road network spanning 36.6 kilometers equipped with full facilities such as drainage systems.
- The pedestrian road density measures 80.6 kilometers, and there are 168 kilometers designated for non-motorized vehicles.
- In Hosa’ena, a significant number of households have access to water, with 17,000 households able to access tap water and the same number having access to potable water within the standard distance.
- Revenue collected from water services amounts to 21.8 million birr annually.

# Hosa’ena (6)

- In terms of urban sustainability and safety initiatives, Hosa’ena features a developed riverside that spans 112 kilometers.
- The city has established one city park and one standard landfill site, along with 12 waste transfer stations to manage waste effectively.
- To facilitate waste transportation, there are 11 motorized vehicles in operation.
- The city is equipped with one fire brigade truck and 8 water hydrants designated for fire trucks, along with one established fire and emergency prevention center.

# Jigjiga (1)

- Jijiga, the capital city of Somali National Regional State, sits at an elevation of 1,634 meters above sea level.
- The city enjoys a subtropical highland climate (Cwb), characterized by cool to mild mornings and consistently warm afternoons, with seasonal variations primarily driven by rainfall.
- Two rainy seasons grace Jijiga: the main meher rains from July to September and the short belg rains in April and June.
- Jijiga is nestled on the edge of a vast valley at the foot of Mount Kramanda, offering panoramic views of lush greenery, rolling hills, and plains dotted with farms.

# Jigjiga (2)

- The survey data for this specific assignment shows that Jigjiga is a city with a population of 530,464, with a slightly larger male population.
- Situated 634.1 km from Addis Ababa, Jigjiga has a road density of 64, with 64km of roads equipped with full drainage facilities.
- The city has about 9,069 taxpayers in 2023/24. While data on internet access, hazardous waste treatment facilities, developed riverside, youth population, and the number of public servants remains unavailable.
- Jigjiga presents opportunities for future development with its strategic location and growing population.

# Jigjiga (3)

- Jigjiga has a vibrant cooperative sector, with a total of 1,240 primary cooperatives established.
- Out of these, 240 cooperatives have accessed credit from banks or microfinance institutions, while 64 have been licensed for investment.
- The investment landscape in Jigjiga shows a diverse portfolio, with 639 licensed investments amounting to an annual capital investment of 1.4 million birr.
- Most of these investments are concentrated in the services sector, which accounts for 642, followed by construction with 700, agriculture with 72, and tourism with 48.

# Jigjiga (4)

- Jigjiga has 4 industries focused on import substitution and 2 targeting export promotion, generating a revenue of 1.2 million birr from these investments.
- The trading environment is bustling, with 1,462 individual traders, 6 companies, 472 wholesalers, and a staggering retailer.
- Registered trades in the city number 62,400, yielding a revenue of 2.4 million birr in 2023/24.
- Land use administration in Jigjiga has seen significant activity, with 1,242 hectares added to the land bank.
- Ninety-five LDP been prepared, and there are 30 digitalized parcels of land per hectare.

# Jigjiga (5)

- The delivery of digital land use services stands at 40%, with certification at 80% and bill payment at 90%. However, data on collateral remains unavailable.
- Water access and quality are relatively robust, with 11,148 households accessing tap water within the standard distance and 200 households having access to potable water.
- The city boasts 46 boreholes and 17,282 households with private taps, yielding about 18,166 cubic meters of water daily.
- Revenue from water services amounts to 27.4 million birr annually.

# Jigjiga(6)

- For urban sustainability and safety initiatives, Jigjiga has developed a riverside stretching 1,465 kilometres and established one standard landfill site along with two waste transfer stations.
- There are six motorized vehicles for waste transportation but no established city parks or standard abattoirs.
- No digital service centres or well-surveyed spatial data uploaded to online platforms like Google Maps are available.
- Data regarding stakeholder participation in development plan monitoring remains unavailable.

# Samara (1)

- Samara is the capital of Ethiopia's Afar Region. Situated on the Awash-Assab highway in northeastern Ethiopia, Samara was planned and built to replace Asaita.
- Located in Administrative Zone 1, the town sits at 11°47′32″N 41°0′31″E. The city has been hosting University since 2007.
- As the capital, the city is experiencing significant growth, with construction projects and rising populations.
- While Samara boasts a strategic location, it only became the capital in 2007, following a decision by the Afar Regional Council.
- While buildings occupy a vast, treeless expanse, the population remains small.

# Samara (2)

- Samara has a population of 442,591, with a significant female majority. Located 588.6 km from Addis Ababa.
- Samara demonstrates a commitment to revenue generation, collecting 212 million birr from 2,115 taxpayers in 2023/24.
- The city lacks a treatment plant center for hazardous liquid waste and specific data on internet access, developed riverside, and youth and elderly populations, and the number of public servants is not readily available.

# Samara (3)

- In Samara, the cooperative sector is thriving with a total of 356 primary cooperatives established, all of which are part of the cooperative union.
- There are 460 primary cooperatives licensed for investment and a substantial number of SCCs totaling 1,000.
- The cooperatives collectively manage a capital of 25 million birr, reflecting their significant role in the local economy.
- The investment landscape in Samara is diverse, featuring 500 licensed investments across various sectors.

# Samara (4)

- Trade and market activities in Samara are robust, with 1,500 individual traders, alongside 600 wholesalers and 900 retailers.
- However, there are currently no established market linkages or market centers.
- Although the city does have one commercial hub designated for the import and export of commodities, complete with necessary facilities.
- Unfortunately, there is no digitalization of land parcels, or any digital services related to land use, including certification or bill payment processes, which remain at zero percent implementation.

# Samara (5)

- Infrastructure for smart living and mobility includes 20 kilometers of roads equipped with full drainage facilities.
- However, there is no digital monitoring of the drainage system, and the city lacks overpasses or underpasses to facilitate traffic flow.
- There are no public transport terminals to enhance accessibility for residents.
- Water access in Samara shows that there are 15 boreholes available, but only a few households use a communal tap.
- A significant number of households, totaling 9,010, have private taps; however, data on unsafe water supply sources is not available.

# Samara (6)

- The specifics regarding the daily water yield and the implementation of smart water meters remain unreported.
- For urban sustainability and safety initiatives, Samara boasts two established city parks, four standard landfill sites, and three waste transfer stations.
- However, there is no information on motorized vehicles for waste transport or standard abattoirs. There are no mobile latrines and fire hydrants for fire trucks are in the city.
- There are no digital service centers or well-surveyed spatial data uploaded to online platforms such as Google Maps.

# Shaggar(1)

- Shaggar is a city surrounding Finfinne, with the term derived from the Afan Oromo word '*Shaggaa',* which connotes positivity, beauty, and endearment.
- In Oromo oral history, Shaggar refers to all extensive areas in and around Finfinne.
- The phrase had been exclusively applied to refer to, the administrative cities of Finfinne.
- The city was officially established by Regulation No. 233/2015 to integrate adjacent towns and rural areas surrounding Finfinnee.
- The motive of establishing Shaggar city was to enhance service delivery and put in place efficient administration while fostering state-of-the-art infrastructure development to create an appealing smart city.

# Shaggar (2)

- Shaggar, with a population of 2,664,269 (slightly higher number of females), possesses a remarkably high road density of 4,264.
- While specific data on road infrastructure is not readily available, Shaggar boasts a significant housing sector, providing 261,342 public houses.
- Shaggar boasts a robust tax base, with 49,116 taxpayers contributing to a revenue of 11 billion birr in 2023/24, supporting a public service sector with 7,794 employees.
- In Shaggar, the cooperative sector plays a significant role in the local economy, with a total of 278 primary cooperatives established.
- Among these, 73 are part of a cooperative union, while 22 have been licensed for investment.

# Shaggar (3)

- The investment landscape in Shaggar is vibrant, with a total of 1,164 licensed investments amounting to an impressive 16.6 billion birr per year.
- The diversity of investments is notable, with 1,519 in the services sector, 397 in agriculture, and 2,094 in manufacturing.
- Local investors number around 2,056, and there are currently 2,084 operational investments.
- The revenue generated from these investments amounts to 63 million birr, contributing to the creation of approximately 38,400 jobs.

# Shaggar (4)

- Trade and market activities in Shaggar are extensive, with 3,399 registered companies and an impressive 42,249 wholesalers.
- The total number of registered trades stands at 62,928.
- Market linkages have been established with 267 connections, and there are 39 market centers in operation.
- In terms of land use administration, Shaggar has added 5,375.3 hectares to its land bank or government stock.
- A staggering 54,789 LDP have been prepared, and there are 157,966 digitalized parcels of land.
- The percentage of digitalized land use services stands at 73% for both delivery and certification.

# Shaggar (5)

- Sanitation and health expenditure are critical aspects of life in Shaggar.
- About 154,990 households have access to standard latrines, while 71,076 households possess facilities for face and hand washing.
- The availability of washing facilities for clothes is reported at 76,757 households.
- Government health expenditure constitutes 11% of general government expenditure.
- In terms of water access and quality, 154,648 households have access to tap water within the standard distance, and the same number can access potable water.

# Shaggar (6)

- Shaggar's urban sustainability and safety initiatives include a developed riverside area spanning 7 kilometers and the establishment of city parks.
- However, there are no standard landfill sites, though the city does operate two waste transfer stations with 37 motorized vehicles dedicated to waste transportation.
- The percentage of squatter housing in the city remains unspecified, but it occupies an area of 61.57 hectares.
- There is no well-prepared socioeconomic profile or uploaded maps available on online platforms.
- Only 4 stakeholders have participated in monitoring, evaluation, and learning processes related to the development plan.

# Wolkitie (1)

- Wolkite is an administrative centre of the Central Ethiopia Regional State and the Gurage Zone, Wolkite sits at 8°17′N 37°47′E, with an elevation ranging from 1,910 to 1,935 meters above sea level.
- The current institutional survey for this specific assignment shows that Wolkitie has a population of 122,571, with a slight majority of women.
- Situated 151.4km from Addis Ababa, Wolkitie exhibits a growing urban fabric, with a road density of 1.5%.
- Its 6,447 taxpayers contribute to a robust revenue collection of 337 million birr in 2023/24.

# Wolkitie (2)

- The economic activities in Wolkite are characterized by a variety of cooperatives and investments.
- There are 37 primary cooperatives established in the city, but none have accessed credit from banks or microfinance institutions, nor have any members of these cooperatives taken out loans.
- Among these cooperatives, three are part of a union, and there are 14 SCCs, with 3,582 members accessing loans.
- In terms of licensed investments, Wolkite has 42 such ventures with an annual capital investment totaling 250 million birr.

# Wolkitie (3)

- The investment landscape reflects a focus on both import substitution and export promotion.
- There are no FDIs present, but there are 116 local investors and two operational investments, with no terminated investments or fully digitalized projects.
- The revenue generated from these investments amounts to 1.5 million birr, and an area of 790.59 hectares has been identified for investment in 2023/24, creating 230 jobs.
- Trade and market activities in Wolkite involve a substantial number of traders, including 4,321 individuals, 100 wholesalers, and 4,221 retailers.

# Wolkitie (4)

- Land use administration is also progressing in Wolkite, with an addition of 8.09 hectares to the land bank.
- Fourteen LDP have been prepared, and 280 parcels of land have been digitalized.
- The percentage of digitalized land use services is notable, with delivery at 59.4%, certification at 60.1%, bill payment at 76.7%, and collateral at 23.2%.
- There are 13,830 households with access to standard latrines and 9,335 households equipped with facilities for face and hand washing.
- Additionally, 12,335 households have an adequate water supply, while 1,745 households possess facilities for washing clothes.

# Wolkitie (5)

- An impressive 90% of hospitality industries maintain standard sanitation and hygiene practices.
- Government health expenditure represents 12% of general government expenditure, with total health expenditure per capita reaching 5.7 million birr.
- Notably, there have been no reported incidents of unsafe or illegal food products in the market, nor any cases of substandard or falsified medicine.
- Wolkite has made strides in developing infrastructure for smart living and mobility, with a total road length of 39.9 kilometers equipped with full facilities, including drainage systems.

# Wolkitie (6)

- In terms of water access and quality, 12,550 households in Wolkite can access tap water within the standard distance, and the same number has access to potable water.
- There are 164 public institutions with adequate water supplies for various uses and seven boreholes available throughout the city.
- However, only 38% of households access an adequate amount of water according to standards.
- Revenue collected from water services amounts to 11.3 million birr annually.

# Wolkitie (7)

- Wolkite's key infrastructure indicators for urban sustainability reveal that there is no developed riverside area and only one established city park.
- Fire safety measures include one fire brigade truck and two water hydrants for fire trucks, alongside one established fire and emergency prevention center.
- The implementation of the land use plan according to national development standards stands at 40%.
- There is no comprehensive socioeconomic profile or online map available for public access, although ten stakeholders participated in monitoring, evaluating, and learning from the development plan.

# Wolaita Sodo (1)

- Located in South Ethiopia Regional State, serving as the political and administrative center of the Wolaita Zone and South Ethiopia People's Regional State.
- Located at 6°54'N 37°45'E, with an elevation ranging from 1,600 to 2,100 meters above sea level.
- The city is a prominent hub for health and education institutions in Ethiopia, housing Soddo Christian Hospital, one of Africa's ten surgical training centres, and Wolaita Sodo University Teaching Referral Hospital.

# Wolaita Sodo (2)

- The current survey results shows that Wolaita Sodo city has a population of 311,656, with a slight female majority.
- The city is situated 313.6km from Addis Ababa. It has a robust tax base, collecting 1 billion birr in revenue from 27,640 taxpayers in 2023/24.
- The city is committed to environmental responsibility, with one treatment plant centre for hazardous liquid waste.
- These cooperatives collectively manage a substantial capital of 31.9 million birr.
- The city has seen the emergence of 100 licensed investments, amounting to an impressive annual capital investment of 5.3 billion birr.

# Wolaita Sodo(3)

- The city hosts 39 FDIs alongside 161 local investors, resulting in 100 operational investments, though seven have been terminated.
- For the year 2023/24, an area of 63.41 hectares has been identified for further investment, which has created 2,413 jobs within the community.
- The trade and market landscape in Wolaita Sodo is vibrant, with 77,217 individual traders, 847 wholesalers, and 216 retailers contributing to a total of 8,290 registered traders.
- In 2023/24, the revenue generated reached 1.5 million birr, supported by 1,165 e-traders and the establishment of two market centers.

# Wolaita Sodo (4)

- On the health and sanitation front, Wolaita Sodo reports that 52,026 households have access to standard latrines.
- A total of 83,223 households benefited from an adequate water supply, and 18,580 have facilities for washing clothes.
- Government health expenditure accounts for 9% of general government expenditure.
- There is one public transport terminal that enhances accessibility for residents.

# Wolaita Sodo (5)

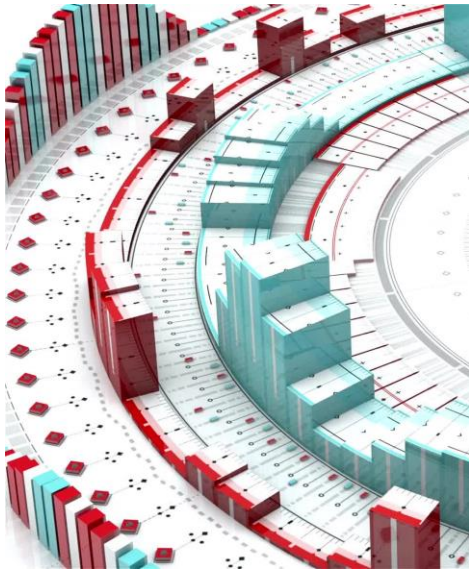
- In Wolaita Sodo, access to water is a critical aspect of urban living, with 9,661 households having access to tap water within the standard distance.
- About 19,237 households can obtain potable water within the same parameters.
- While only 49 households rely on communal water taps, a substantial number, 20,494, have private taps.
- The revenue generated from water services stands at an impressive 49.8 million birr annually.

# Wolaita Sodo (6)

- The city boasts three established parks and one standard landfill site, complemented by two waste transfer stations and nine motorized vehicles designated for waste transport.
- Assessment of urban planning resources in Wolaita Sodo indicates that a structural development plan is available and has been digitized.
- However, there are no digital service centers in place. The city has well-surveyed spatial data uploaded to online platforms such as Google Maps.
- Furthermore, five stakeholders have participated in monitoring, evaluation, and learning related to the development plan.

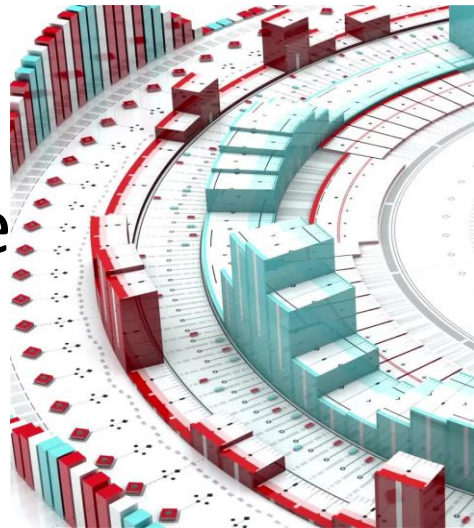
# Concluding remarks (1)

- ECA employs interactive dashboards that visualize complex socioeconomic data, aiding city planners in real-time analysis and policy impact assessments.
- Through a survey of 310 indicators encompassing demographics, infrastructure, and services, these dashboards serve as essential tools for identifying trends and investment opportunities.
- The Ethiopian Cities Dashboard project aims to create an interactive platform that highlights key socioeconomic data relevant to Ethiopia's urban centres.
- This initiative involves collecting and analysing information from various governmental sources regarding demographics, economic activities, and infrastructure across 20 cities.



# Concluding remarks (2)

- The resulting dashboard will serve as a crucial resource for both policymakers and citizens, facilitating evidence-based decision-making and fostering engagement in urban development.
- Designed to be user-friendly, it will be published on the ECA website, ensuring easy access to essential data.
- This examination provides insights into regional demographics, population distributions, and cooperative sector dynamics.



# Recommendations to ECA & city administration

- ✓Establish a comprehensive capacity-building program within the ECA that offers training and education opportunities for city administrators and experts in areas such as data analysis, policy development, and urban planning.
- ✓Foster stronger collaboration and knowledge exchange among ECA member cities by organizing regular thematic workshops, seminars, and networking events focused on sharing best practices in urban development and sustainability.
- ✓Enhance advocacy efforts and policy influence by establishing a dedicated advocacy centre of excellence at ECA headquarter within the ECA that focuses on evidence-based advocacy and capacity building.

- ✓Develop a feedback mechanism within the Ethiopian Cities Dashboard project to allow residents to provide input and suggestions on the data presented.
- ✓Utilize the insights and findings from the dashboard to identify specific investment opportunities in key sectors such as urban agriculture (dairy farms, vegetables, poultry and fattening) and manufacturing across member cities and beyond.
- ✓Implement targeted interventions based on the findings of the education sector assessment the cities, focusing on improving student-teacher ratios, creating gender parity, reducing dropout rates, and enhancing promotion rates.

- ✓Strengthen healthcare accessibility in member cities by utilizing insights from the assessment of healthcare services. Enhance programs focusing on family planning services and reproductive health education to reduce unwanted teenage pregnancies.
- ✓Enhance water supply management based on the evaluation findings, focusing on measures to improve service effectiveness, quality, and financial sustainability in this sector.
- ✓Encourage the adoption of smart meters and renewable energy sources like solar and biogas to enhance energy efficiency and digital monitoring within the electricity supply infrastructure.
- ✓Focus on enhancing public safety through adequate streetlight coverage and empowering communities with electricity access through the deployment of electric meters.

- ✓Develop strategies to address homelessness rates, sub-standard housing units, and rental conditions in urban areas, focusing on improving housing quality and affordability.
- ✓Promote taxpayer engagement in sustainable urban development financing initiatives to support innovation, vertical development, and infrastructure improvement in Ethiopian cities.
- ✓Address public service capacity and digital innovation shortcomings in cities like Asosa, Bonga, Bishoftu, and Gambela by improving human resources and digital infrastructure. Increase the number of trained public servants, particularly those with higher degrees, to strengthen service delivery.
- ✓Foster information-sharing and best practices among cities with successful community engagement initiatives, such as Addis Ababa, Axum, and Walkitie, to replicate effective strategies in other urban areas.

- ✓Establish a standardized system for managing legal cases through digital platforms across all cities, ensuring consistent and equitable outcomes.
- ✓Enhance the digital infrastructure in cities reporting disparities in legal case management, such as Addis Ababa and Bahr Dar, to streamline processes and improve transparency.
- ✓To address job creation for the youth population in the member cities, it is recommended to focus on sectors like agriculture and construction, establishment of associations for networking, gender inclusivity in the workforce, and financial support for job seekers.


thank you!