**Dodoso laUvuvi**

Utangulizi

A survey to understand the historical changes in individual catches of Chwaka Bay fishers will be done. The data gathered is anonymous and kept for scientific purposes only. Your answers will be used to parameterize an ecosystem model of Chwaka Bay. This model will then be used to explore the impact of different management interventions on the ecosystem and individual profits.

# **Part A. Taarifa za awali**

The questions in this section are designed to collect general information about the fisher.

**A1. Unaishi katika kijiji gani?**

Chwaka  Uroa  Marumbi  Nyengine: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**A2. Jinsia?**  Male  Female

**A3. Umri?**

**A4. Una muda gani tokea uanze kuvua?**

# **Part B. Shughuli za Uvuvi**

The questions in this section are designed to collect information on the type of gear used and species caught by the fisher.

**B1. Unatumia zana gani?**

**Zana unazotumia sana:**

Madema  Dragnet  Mishipi  Spear

Floatnet  Gillnet  Longline  Fence

Foot Fisher  Nyengine: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Ukiachia zana kuu taja zana nyengine:**

Madema  Dragnet  Mishipi  Spear

Floatnet  Gillnet  Longline  Fence

Foot Fisher  Nyengine \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**B2. Ainisha samaki unaowalenga Aina?**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | **Sio miongoni mwao** | **Mara chache** | **Mara nyingi** | **Hawa ndio sana** |
|  |  |  |  |  |
| 1. Siganus sutor Tasi |  |  |  |  |
| 2. Siganus stellatus |  |  |  |  |
| 3. Lethrinus lentjan |  |  |  |  |
| 4. Lethrinus borbonicus |  |  |  |  |
| 5. Lethrinus harak |  |  |  |  |
| 6. Lethrinus variegatus |  |  |  |  |
| 7. Lethrinus variegatus |  |  |  |  |
| 8. Lethrinus mahsena |  |  |  |  |
| 9. Monodactylus argentus |  |  |  |  |
| 10. Lutjanus fulviflamma |  |  |  |  |
| 11. Scarus ghobban |  |  |  |  |
| 12. Hipposcarus harid |  |  |  |  |
| 13. Calatomus carolinus |  |  |  |  |
| 14. Leptoscarus vaigiensis |  |  |  |  |
| 15. Plecthorinchus gibbus |  |  |  |  |
| 16. Acanthurus spp. |  |  |  |  |
| 17. Serranidae Chewa |  |  |  |  |
| 18. Mullidae |  |  |  |  |
| 19. Balistidae |  |  |  |  |
| 20. Mugilidae |  |  |  |  |
| 21. Belonidae |  |  |  |  |
| 22. Chirocentridae |  |  |  |  |
| 23. Sphyraenidae |  |  |  |  |
| 24. Caesionidae |  |  |  |  |
| 25. Sardinella spp. |  |  |  |  |
| 26. Anguilliformes |  |  |  |  |
| 27. Rhinobatidae |  |  |  |  |
| 28. Pweza |  |  |  |  |
| 29. Ngisi |  |  |  |  |
| 30. Crabs/Lobsters |  |  |  |  |
| 31. Snails |  |  |  |  |

# **Part C. Upatikanaji wa samaki sasa na kabla**

Information on historical and current catch per fisher. In the first two questions the fisher is asked about his/her total catch. In the third and fourth question the fisher is asked about the historical and current catches of his/her *main target species* and the species he/she fishes *often*.

**C1. Wastani gani wa samaki unapata katika kila siku ya uvuvi kwa sasa (kilogram)?**

Kg

**C2. Wastani gani wa samaki ulikuwa unapata katika kila siku ya uvuvi (kilogram)**

5 iliyopita **?**  kg

10 iliyopita **?**  kg

25 iliyopita **?**  kg

50 iliyopita **?**  kg

>50 iliyopita **?**  kg

**C3. Wingi au wastani gani wa aina kuu za samaki ulizozitaja unavua kwa sasa kwa siku (kilogram) na samaki unaovua mra kwa mara**

Species 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 3: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 4: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 5: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 6: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 7: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 8: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 9: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 10: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

Species 11: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kg

**C2. Wingi au wastani gani wa aina kuu za samaki ulizozitaja unavua kwa sasa kwa siku (kilogram) na samaki unaovua mra kwa mara kwa vipindi vilivyotajwa?**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Species/Aina ya samaki** | **5 yrs.** | **10 yrs.** | **25 yrs.** | **50 yrs.** | **>50 yrs.** |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |

# **Part D. Maelezo ya ziada**

**D1. Ungependa kupata mrejesho wa matokeo ya utafiti huu?**  Yes  No

**Ahsante kwa muda wako**