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# Background data to be collected at national level

**Notice:** Based on existing databases, grey and published literature and expert estimates, for each of the below variables, indicate the value from 2015 to 2019.

In column, “**Data source**”, provide all details (e.g. references) related to the source of the recorded values. In column “**Comments**” mention any useful information (e.g. spatial coverage, data collection methodology….)

# Fisheries sector

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Level** | **Variable** | **2015** | **2016** | **2017** | **2018** | **2019** | **Data source** | **Comments** |
| Harvest | Number of fishers/harvesters (all fisheries and all species) |  |  |  |  |  | Frame survey reports |  |
| Number of fishers/harvesters in industrial fisheries (targeting small pelagics) |  |  |  |  |  | Fishing license records |  |
| Catch volume (in tonnes) for all fisheries and all species |  |  |  |  |  | From the districts Reports |  |
| Catch value (in national currency) for all fisheries and all species |  |  |  |  |  | From the districts reports |  |
| Catch volume (in tonnes) of small pelagics for artisanal fisheries |  |  |  |  |  | From the districts reports |  |
| Catch value (in national currency) of small pelagics for artisanal fisheries |  |  |  |  |  | From the districts reports |  |
| Postharvest | Number of female fish wholesalers (all species) |  |  |  |  |  |  |  |
| number of male fish wholesalers (all species) |  |  |  |  |  | Reports |  |
| Number of female fish wholesalers (small pelagics) |  |  |  |  |  | Reports |  |
| Number of male fish wholesalers (small pelagics) |  |  |  |  |  | Report |  |
| Number of female fish retailers (all species) |  |  |  |  |  | Report |  |
| Number of male fish retailers (all species) |  |  |  |  |  | Report |  |
| Number of female fish retailers (small pelagics) |  |  |  |  |  | Report |  |
| number of male fish retailers (small pelagics) |  |  |  |  |  | Report |  |
| Number of female fish processors (all species) |  |  |  |  |  | Report |  |
|  | number of male fish processors (all species) |  |  |  |  |  | Report |  |
| Number of female fish processors (small pelagics) |  |  |  |  |  | Report |  |
| Number of male fish processors (small pelagics) |  |  |  |  |  | Report |  |
| Total volume (in tonnes) of processed fish (all species) |  |  |  |  |  | Report |  |
| Total value (in national currency) of processed fish (all species) |  |  |  |  |  |  |  |
| Total volume (in tonnes) of processed fish (small pelagics) |  |  |  |  |  | Report |  |
| Total value (in national currency) of processed fish (small pelagics) |  |  |  |  |  |  |  |
| Total volume (in numbers) of exported fish (all species) |  |  |  |  |  | From the district Report | Exported live ornamental fish (Number of lives fish ) |
| Total value (in national currency) of exported fish (all species) |  |  |  |  |  | From the district Report |  |
| Total volume (in tonnes) of exported fish (small pelagics) |  |  |  |  |  |  |  |
| Total value (in national currency) of exported fish (small pelagics) |  |  |  |  |  | Submissions from aquarium operators | Only represents aquarium trade |
| Country percapita fish consumption (all species) |  |  |  |  |  | National Economic Report |  |
| Total quantity of fish consumption (all species) in the country |  |  |  |  |  | National Economic Report |  |
| Total quantity of fish consumption (small pelagics) in the country |  |  |  |  |  | National Economic Report |  |

# Aquaculture sector

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Variable** | **2015** | **2016** | **2017** | **2018** | **2019** | **Data source** | **Comments** |
| Total number of fish farms |  |  |  |  |  | Inventory reports |  |
| Direct employment in fish farms |  |  |  |  |  | Inventory reports |  |
| Total production (in tonnes) |  |  |  |  |  | Fish production estimates report |  |
| Total production (in national currency) |  |  |  |  |  | Fish production estimates report |  |
| Production exported (in tonnes) |  |  |  |  |  | No data |  |
| Production exported (in national currency) |  |  |  |  |  | No data |  |
| Production consumed in the country (in tonnes) |  |  |  |  |  | Fish production estimates report |  |
| Describe the main species farmed |  |  | Oreochromis Shiranus,Coptodon rendail,Clarias gariepinus and Oreochromis Mossambicua |  |  |  |  |

# Fishmeal and fish-based feeds industry

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Variable** | **2015** | **2016** | **2017** | **2018** | **2019** | **Data source** | **Comments** |
| Number of fishmeal and fish-based feed factories/plants currently operational |  |  |  |  |  | Reports |  |
| Number of fishmeal and fish-based feed factories/plants currently not operational |  |  |  |  |  |  |  |
| Number of fishmeal and fish-based feed factories/plants currently under construction |  |  |  |  |  |  |  |
| Number of artisanal vessels fishing only for fishmeal and fish-based feed |  |  |  |  |  |  |  |
| Number of industrial vessels fishing only the fishmeal and fish-based feed |  |  |  |  |  |  |  |
| Quantity of edible fish (all species) reduced to fishmeal and fish-based feed production |  |  |  |  |  |  |  |
| Quantity of edible fish (small pelagics) reduced to fishmeal and fish-based feed production |  |  |  |  |  |  |  |
| Quantity of non-edible fish (all species) reduced to fishmeal and fish-based feed |  |  |  |  |  |  |  |
| Number of permanent employees working in fishmeal and fish-based feed industry |  |  |  |  |  |  |  |
| Number of temporary employees working in fishmeal and fish-based feed industry |  |  |  |  |  |  |  |
| Volume of fishmeal and fish-based feed production (in tonnes) |  |  |  |  |  |  |  |
| Value of fishmeal and fish-based feed production (in local currency) |  |  |  |  |  |  |  |
| Volume of fishmeal and fish-based feed exported (in tonnes) |  |  |  |  |  |  |  |
| Value of fishmeal and fish-based feed exported (in local currency) |  |  |  |  |  |  |  |
| Volume of fishmeal and fish-based feed produced and sold in the country (in tonnes) |  |  |  |  |  |  |  |
| Value of fishmeal and fish-based feed produced and sold in the country (in local currency) |  |  |  |  |  |  |  |
| Volume of fishmeal and fish-based feed imported in the country (in tonnes) |  |  |  |  |  |  |  |
| Total amount of tax paid by the fishmeal and fish-based feed industry |  |  |  |  |  |  |  |
| Total amount of salary paid by the fishmeal and fish-based feed industry |  |  |  |  |  |  |  |