

**THE ANNUAL BULLETIN OF AGRICULTURAL  
STATISTICS,  
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## **Introduction**

The annual bulletin of agricultural statistics is published every year to meet the diverse need for a reliable reference document on agricultural production and cash crops statistics. The Office of the Chief Government Statistician (OCGS) and Ministry of Agriculture, Irrigation, Natural Resource and Livestock and other Government Agencies collaborated in furnishing the statistics information in this bulletin.

This annual bulletin of agricultural statistics is the ninth publication presenting the statistics of agricultural products for the year 2024, which intends to give an overview and its comparison to its previous year of 2023 of agricultural sectors. Data published in this bulletin include quantities and values of food and cash crops, fish catches, mining and forest products, number of livestock inspected and slaughtered animals, production of cow milk and hen eggs.

### **1. Fish Catches**

The quantity of fish catches in 2024 was 78,943 tons which shows decrease of 0.5 percent compared with 80,085 tons recorded in 2023. The value of fish catches in 2024 was 618,183 million TZS which shows an increase of 8.6 percent compared with 569,080 tons in 2023. The quantity and values of fish catches have been increasing within a period of five years.

Anchovies fish recorded the highest quantity (18,678 tons) of fish catches in 2024 while lobster recorded the least (1,567 tons). Anchovies also recorded the

highest values of fish catches in 2024 compared with other type of fishes. Most of the fish catches were from Mjini District (10,882 tons worth 92,241 million TZS), while Chake chake District recorded the lowest (5,810 tons worth 43,708 million TZS) (Table 1.1 and Table F.1.2).

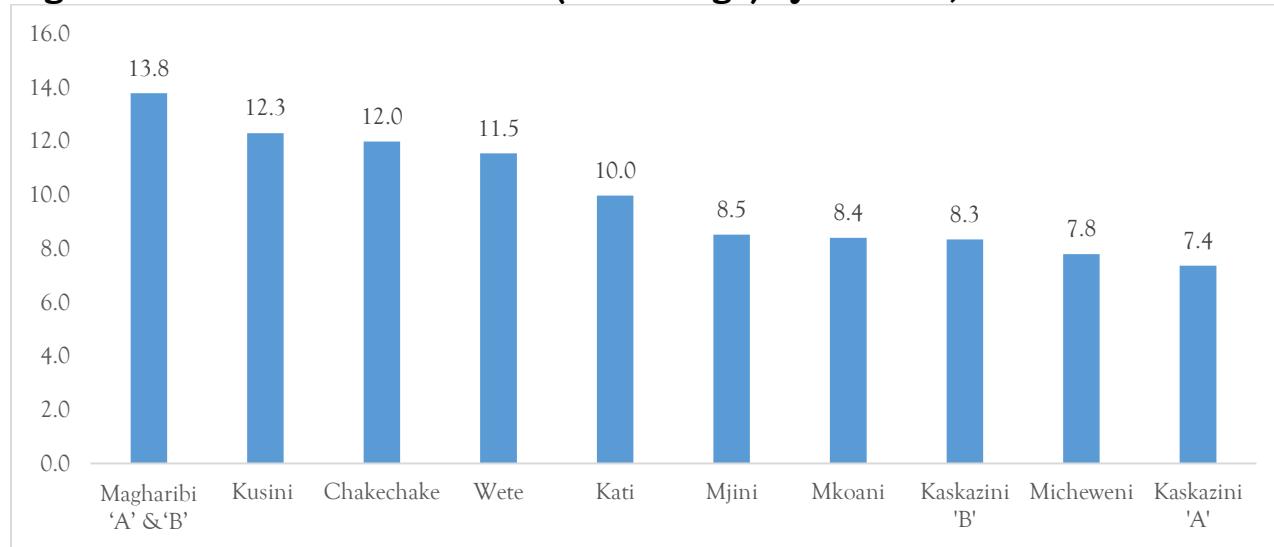
**Table 1.1: Estimated Quantity and Value of Fish Catches by Species, 2022 – 2024 (Quantity in Tons, Value in Million TZS)**

| Fish Type       |          | 2024    | 2023    | 2022    |
|-----------------|----------|---------|---------|---------|
| Spine foot      | Quantity | 3,394   | 3,267   | 2,490   |
|                 | Value    | 32,395  | 31,364  | 18,704  |
| Parrot fish     | Quantity | 2,994   | 2,967   | 2,407   |
|                 | Value    | 21,936  | 21,316  | 15,038  |
| Emperors        | Quantity | 5,034   | 4,661   | 3,899   |
|                 | Value    | 45,558  | 35,228  | 27,208  |
| Groupers        | Quantity | 1,391   | 2,557   | 2,126   |
|                 | Value    | 11,789  | 18,187  | 15,063  |
| Goat fish       | Quantity | 1,986   | 2,434   | 2,237   |
|                 | Value    | 16,675  | 15,672  | 15,555  |
| Surgeon fishes  | Quantity | 2,272   | 2,521   | 2,348   |
|                 | Value    | 19,797  | 19,377  | 14,296  |
| Mullets         | Quantity | 1,717   | 2,181   | 1,846   |
|                 | Value    | 13,323  | 13,530  | 12,755  |
| Anchovies       | Quantity | 18,678  | 21,827  | 3,937   |
|                 | Value    | 98,716  | 93,303  | 52,908  |
| Sardine         | Quantity | 2,007   | 1,982   | 1,561   |
|                 | Value    | 13,284  | 12,266  | 8,625   |
| Mackerels       | Quantity | 4,740   | 4,390   | 2,927   |
|                 | Value    | 34,916  | 26,820  | 17,868  |
| Travelllys      | Quantity | 2,438   | 2,801   | 2,502   |
|                 | Value    | 22,753  | 24,454  | 17,272  |
| Yellow fin tuna | Quantity | 3,155   | 3,724   | 4,312   |
|                 | Value    | 29,606  | 32,689  | 30,575  |
| Sword fish      | Quantity | 2,201   | 2,184   | 2,143   |
|                 | Value    | 21,783  | 20,054  | 15,363  |
| King Fish       | Quantity | 2,440   | 3,427   | 1,823   |
|                 | Value    | 24,094  | 32,880  | 16,465  |
| Barracuda       | Quantity | 2,343   | 3,522   | 2,555   |
|                 | Value    | 15,583  | 22,497  | 17,099  |
| Sharks/Rays     | Quantity | 2,226   | 2,152   | 2,012   |
|                 | Value    | 18,6734 | 15,68   | 12,334  |
| Octopus/Squid   | Quantity | 3,531   | 3,174   | 2,071   |
|                 | Value    | 37,403  | 30,577  | 16,456  |
| Lobsters        | Quantity | 1,567   | 1,688   | 1,430   |
|                 | Value    | 17,800  | 36,540  | 19,445  |
| Others          | Quantity | 14,829  | 8,629   | 7,166   |
|                 | Value    | 122,096 | 67,256  | 48,341  |
| Total           | Quantity | 78,943  | 80,085  | 61,794  |
|                 | Value    | 618,183 | 569,080 | 391,370 |

**Table 1.2: Quantity and Value of Fish Catches by District, 2022-2024**  
**(Quantity in Ton; Value -Million TZS)**

| Districts           |          | 2024    | 2023    | 2022    |
|---------------------|----------|---------|---------|---------|
| Kaskazini 'A'       | Quantity | 9,111   | 8,525   | 5,437   |
|                     | Value    | 69,158  | 59,408  | 34,875  |
| Kaskazini 'B'       | Quantity | 6,628   | 7,052   | 5,108   |
|                     | Value    | 49,523  | 49,408  | 32,959  |
| Kati                | Quantity | 6,722   | 6,591   | 5,746   |
|                     | Value    | 50,893  | 48,568  | 36,897  |
| Kusini              | Quantity | 6,156   | 5,564   | 4,102   |
|                     | Value    | 47,769  | 37,639  | 24,069  |
| Mjini               | Quantity | 10,882  | 11,394  | 10,150  |
|                     | Value    | 92,241  | 92,532  | 70,649  |
| Magharibi 'A' & 'B' | Quantity | 9,709   | 9,683   | 7,943   |
|                     | Value    | 85,289  | 72,188  | 51,814  |
| Micheweni           | Quantity | 7,876   | 8,009   | 6,194   |
|                     | Value    | 57,902  | 53,503  | 37,050  |
| Wete                | Quantity | 6,582   | 6,789   | 3,790   |
|                     | Value    | 47,145  | 45,230  | 22,883  |
| Chakechake          | Quantity | 5,810   | 5,932   | 4,113   |
|                     | Value    | 43,708  | 41,208  | 25,386  |
| Mkoani              | Quantity | 9,467   | 10,546  | 9,211   |
|                     | Value    | 74,555  | 69,397  | 54,789  |
| Total               | Quantity | 78,943  | 80,085  | 61,794  |
|                     | Value    | 618,183 | 569,080 | 391,370 |

**Fig 1.2: Estimated Fish Catches (Percentage) by District, 2024**



## 2. Cash Crops Production

The quantity of cloves purchased in 2024 was 1,127.4 tons this quantity purchased shows a decrease of 56.0 percent compared with the purchase made in previous year 2023. The five-year trend, show that the quantity of purchased cloves decreased for three consecutive years since 2022. The value of cloves purchased worth 17,250.7 million TZS which shows the decrease of 39.9 percent compared with preceding year. For the 2024, the highest month of clove purchased was January with quantity of tons 654.4 with worth of 9.628.5 million and the least purchased months were May and October.

The total production of seaweed in 2024 was 19,716.0 tons which shows an increase of 18.4 percent compared with 16,652.9 tons recorded in 2023. The trend show that the quantity of seaweed production has been increasing consecutive for the period of five years. The value of produced seaweed is 16,144.6 million TZS which shows decrease of 2.2 percent compared with 16,514.8 million TZS in 2023. The trend show that the value of seaweed produced has been increasing consecutive for the period of three years (Table 2.1).

**Table 2.1: Quantity and Value of Purchased Cloves 2022-2024**  
**(Quantity in Ton; Value - Million TZS)**

| Month        | Unit     | 2024     | 2023     | 2022     |
|--------------|----------|----------|----------|----------|
| January      | Quantity | 654.2    | 59.3     | 608.1    |
|              | Value    | 9,628.5  | 818.6    | 8,205.0  |
| February     | Quantity | 77.5     | 18.6     | 211.4    |
|              | Value    | 1,133.8  | 255.9    | 2,845.6  |
| March        | Quantity | 11.9     | 10.1     | 43.5     |
|              | Value    | 177.7    | 137.9    | 579.3    |
| April        | Quantity | 3.6      | 2.9      | 19.7     |
|              | Value    | 50.6     | 39.6     | 262.7    |
| May          | Quantity | 0.9      | 2.9      | 7.9      |
|              | Value    | 12.4     | 40.1     | 106      |
| June         | Quantity | 2.9      | 2.5      | 6.6      |
|              | Value    | 41.8     | 32.9     | 89.6     |
| July         | Quantity | 194.9    | -        | -        |
|              | Value    | 2912.6   | -        | -        |
| August       | Quantity | 192.2    | 225.3    | 954.5    |
|              | Value    | 2,862.6  | 3,201.70 | 12,434.5 |
| September    | Quantity | 16.4     | 491.8    | 1,781.4  |
|              | Value    | 244.8    | 7,107.8  | 23,568.2 |
| October      | Quantity | 1.7      | 584      | 793.2    |
|              | Value    | 25.2     | 8,359.0  | 10,825.5 |
| November     | Quantity | 3.887    | 378.9    | 225.1    |
|              | Value    | 53.6     | 5,147.8  | 3,097.0  |
| December     | Quantity | 7.1      | 878.4    | 82.7     |
|              | Value    | 106.9    | 12,839.3 | 1,132.5  |
| <b>Total</b> | Quantity | 1,167.4  | 2,654.6  | 4,734.1  |
|              | Value    | 17,250.7 | 37,980.7 | 63,145.8 |

**Table 2.2: Quantity and Value of Purchased Cloves by Region 2024**  
**(Quantity in Ton; Value - Million TZS)**

| Region | Kaskazini Unguja |       | Kusini Unguja |       | Mjini Magharibi |       | Kusini Pemba |          | Kaskazini Pemba |         | Total    |          |
|--------|------------------|-------|---------------|-------|-----------------|-------|--------------|----------|-----------------|---------|----------|----------|
|        | Quantity         | Value | Quantity      | Value | Quantity        | Value | Quantity     | Value    | Quantity        | Value   | Quantity | Value    |
| Jan    | 2.8              | 37.3  | 2.2           | 29.2  | 1.8             | 24    | 294.6        | 4,340.3  | 352.8           | 5,197.7 | 654.2    | 9,628.5  |
| Feb    | 0.3              | 4.5   | 1             | 13.5  | 0.3             | 4     | 41.4         | 600.7    | 34.5            | 511.2   | 77.5     | 1,133.8  |
| Mar    | 0.2              | 2.4   | 0.3           | 3.8   | 0.1             | 1.5   | 7.5          | 110.8    | 4.0             | 59.3    | 12       | 177.7    |
| Apr    | 0.2              | 3.1   | 0             | 0.1   | 0               | 0     | 0.9          | 13.8     | 2.4             | 33.5    | 3.6      | 50.6     |
| May    | 0.1              | 1.3   | 0.1           | 1.9   | 0.1             | 0.9   | 0.3          | 5.0      | 0.2             | 3.4     | 0.9      | 12.4     |
| Jun    | 0                | 0.4   | 0             | 0.4   | 0               | 0.4   | 1.1          | 15.4     | 1.8             | 25.1    | 3.0      | 41.8     |
| Jul    | 0.1              | 1.3   | 0.1           | 1.4   | 0               | 0.5   | 187.4        | 2,801.5  | 7.2             | 107.8   | 194.9    | 2,912.6  |
| Aug    | 0                | 0.2   | 0.1           | 1.3   | 0.1             | 1.3   | 177.8        | 2,650.2  | 14.2            | 209.5   | 192.2    | 2,862.6  |
| Sep    | 0                | 0.7   | 0             | 0.3   | 0.1             | 1.1   | 16           | 238.0    | 0.3             | 4.8     | 16.4     | 244.8    |
| Oct    | -                | -     | 0             | 0.3   | 0               | 0.4   | 1.5          | 22.7     | 0.1             | 1.8     | 1.7      | 25.2     |
| Nov    | 0.1              | 0.9   | 0             | 0.1   | -               | -     | 2.4          | 32.7     | 1.4             | 20.1    | 3.9      | 53.6     |
| Dec    | 0                | 0.3   | 0             | 0     | 0.1             | 0.7   | 0.9          | 13.4     | 6.2             | 92.5    | 7.1      | 107      |
| Total  | 3.9              | 52.3  | 3.9           | 52.3  | 2.6             | 35    | 731.8        | 10,844.5 | 425.2           | 6,266.7 | 1,167.40 | 17,250.7 |

*Note: - Purchase wasn't taking place*

**Table 2.3: Quantity and Value of Estimated Seaweed Production, 2022 - 2024 (Quantity in Ton; Value -Million TZS)**

| Month     | Unit     | 2024     | 2023     | 2022     |
|-----------|----------|----------|----------|----------|
| January   | Quantity | 1,078.9  | 1,493.20 | 815.9    |
|           | Value    | 727.6    | 1,494.0  | 515.3    |
| February  | Quantity | 566.4    | 1,222.5  | 1,026.6  |
|           | Value    | 375.2    | 1,242.4  | 639.5    |
| March     | Quantity | 1,044.9  | 976.6    | 1,071.10 |
|           | Value    | 666.5    | 976.6    | 644.3    |
| April     | Quantity | 1,432.6  | 863.8    | 1,186.60 |
|           | Value    | 913.0    | 865.5    | 718.4    |
| May       | Quantity | 1,400.5  | 672.9    | 652.4    |
|           | Value    | 980.3    | 673      | 394.4    |
| June      | Quantity | 1,490.1  | 896.9    | 573.1    |
|           | Value    | 1,176.0  | 896.0    | 346.1    |
| July      | Quantity | 2,047.0  | 1,143.2  | 813.4    |
|           | Value    | 2,045.7  | 1,145.1  | 490.8    |
| August    | Quantity | 2,146.4  | 1,186.1  | 760.5    |
|           | Value    | 2,146.4  | 1,187.7  | 770      |
| September | Quantity | 2,045.7  | 1,642.2  | 951.8    |
|           | Value    | 2,045.7  | 1,603.1  | 957.7    |
| October   | Quantity | 2,078.8  | 2,295.9  | 829.5    |
|           | Value    | 1,609.0  | 2,252.9  | 823.6    |
| November  | Quantity | 2,333.7  | 2,424.0  | 1,054.6  |
|           | Value    | 1,859.9  | 2,387.5  | 1,013.8  |
| December  | Quantity | 1,866.9  | 1,835.4  | 1,313.3  |
|           | Value    | 1,415.1  | 1,790.1  | 1,250.0  |
| Total     | Quantity | 19,716.0 | 16,652.9 | 12,593.7 |
|           | Value    | 16,144.6 | 16,514.8 | 10,054.4 |

**Table 2.4: Quantity and Value of Estimated E.Cottonii Seaweed Production, 2022 - 2024**

**(Quantity in Ton; Value -Million TZS)**

| Month     | Unit     | 2024     | 2023 | 2022 |
|-----------|----------|----------|------|------|
| January   | Quantity | 11.7     | 0.7  | 18.5 |
|           | Value    | 21.0     | 1.5  | 36.9 |
| February  | Quantity | 2,100.0  | 18.1 | 16.8 |
|           | Value    | 3.8      | 38   | 33.6 |
| March     | Quantity | -        | -    | 1.1  |
|           | Value    | -        | -    | 2.3  |
| April     | Quantity | 15,000.0 | 1.5  | 4.6  |
|           | Value    | 28.5     | 3.2  | 9.2  |
| May       | Quantity | -        | 0    | 2.1  |
|           | Value    | -        | 0.1  | 4.2  |
| June      | Quantity | 21,430.0 | -    | 1.6  |
|           | Value    | 45.0     | -    | 3.2  |
| July      | Quantity | 5,808.0  | 1.7  | 2    |
|           | Value    | 12.2     | 3.6  | 4    |
| August    | Quantity | -        | 1.5  | 9.6  |
|           | Value    | -        | 3.1  | 19.1 |
| September | Quantity | -        | -    | 5.9  |
|           | Value    | -        | -    | 11.8 |
| October   | Quantity | -        | 1.3  | 2.4  |
|           | Value    | -        | 2.8  | 4.9  |
| November  | Quantity | -        | 5    | 7.4  |
|           | Value    | -        | 10.5 | 14.8 |
| December  | Quantity | -        | 1.5  | 17.5 |
|           | Value    | -        | 3.2  | 35.1 |
| Total     | Quantity | 55,988.0 | 31.5 | 89.5 |
|           | Value    | 110.4    | 66   | 179  |

Note: - No production

**Table 2.5: Quantity and Value of Estimated *E. Espinosiam* Seaweed Production, 2022–2024**

**(Quantity in Ton; Value –Million TZS)**

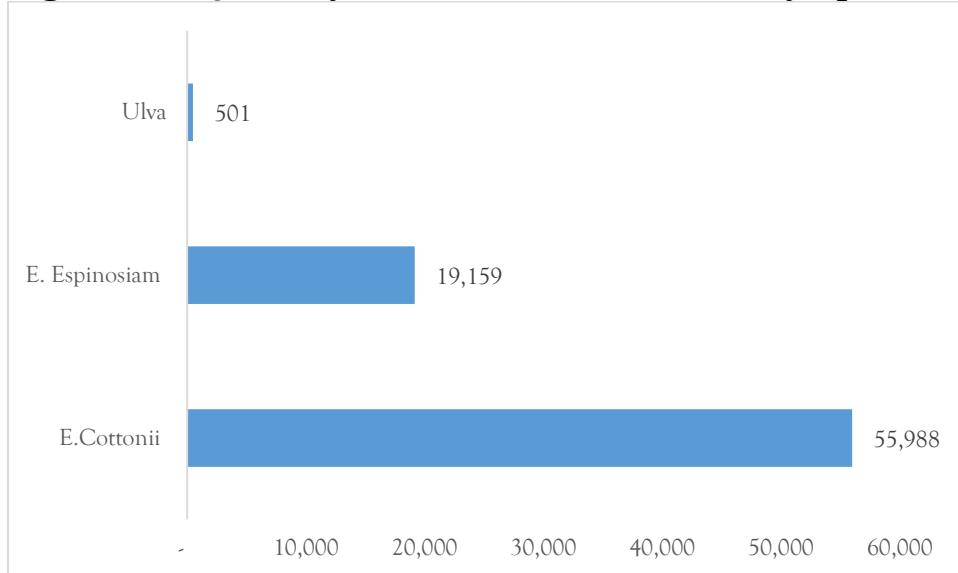
| Month     | Unit     | 2024     | 2023     | 2022     |
|-----------|----------|----------|----------|----------|
| January   | Quantity | 953.9    | 1,492.5  | 797.4    |
|           | Value    | 616.0    | 1,492.5  | 478.4    |
| February  | Quantity | 467.4    | 1,204.4  | 1,010.30 |
|           | Value    | 293.9    | 1,204.4  | 606.2    |
| March     | Quantity | 950.1    | 976.6    | 1,070.70 |
|           | Value    | 590.7    | 976.6    | 642.4    |
| April     | Quantity | 1,417.6  | 862.3    | 1,182.1  |
|           | Value    | 884.5    | 862.3    | 709.3    |
| May       | Quantity | 1,400.5  | 672.9    | 650.4    |
|           | Value    | 980.3    | 672.9    | 390.2    |
| June      | Quantity | 1,311.2  | 896.9    | 571.8    |
|           | Value    | 1,005.1  | 896.9    | 343.1    |
| July      | Quantity | 2,002.8  | 1,141.5  | 811.4    |
|           | Value    | 2,002.8  | 1,141.5  | 486.8    |
| August    | Quantity | 2,146.4  | 1,184.6  | 752.7    |
|           | Value    | 2,146.4  | 1,184.6  | 752.7    |
| September | Quantity | 2,229.8  | 1,446.8  | 946      |
|           | Value    | 2,229.8  | 1,446.8  | 946      |
| October   | Quantity | 2,078.8  | 2,072.0  | 785.7    |
|           | Value    | 1,609.0  | 2,072.0  | 782.5    |
| November  | Quantity | 2,333.7  | 2,209.0  | 806.1    |
|           | Value    | 1,859.9  | 2,209.0  | 806.1    |
| December  | Quantity | 1,866.9  | 1,599.0  | 2,163.9  |
|           | Value    | 1,415.1  | 1,599.0  | 2,163.9  |
| Total     | Quantity | 19,159.2 | 15,758.5 | 11,549.1 |
|           | Value    | 15,633.5 | 15,758.5 | 9,111.3  |

**Table 2.6: Quantity and Value of Estimated *E. Ulva* Seaweed Production, 2022 - 2024**

**(Quantity in Ton; Value in Million TZS)**

| Month     | 2024     |       | 2023     |       | 2022     |       |
|-----------|----------|-------|----------|-------|----------|-------|
|           | Quantity | Value | Quantity | Value | Quantity | Value |
| January   | 113.3    | 90.6  | 0        | 0     | 0        | 0     |
| February  | 96.9     | 77.5  | 0        | 0     | 0        | 0     |
| March     | 94.8     | 75.8  | 0        | 0     | 0        | 0     |
| April     | 0.0      | 0.0   | 0        | 0     | 0        | 0     |
| May       | 0.0      | 0.0   | 0        | 0     | 0        | 0     |
| June      | 157.4    | 126.0 | 0        | 0     | 0        | 0     |
| July      | 38.4     | 30.7  | 0        | 0     | 0        | 0     |
| August    | 0.0      | 0.0   | 0        | 0     | 0        | 0     |
| September | 0.0      | 0.0   | 195.4    | 156.3 | 41.7     | 33.3  |
| October   | 0.0      | 0.0   | 222.6    | 178.1 | 241.1    | 192.9 |
| November  | 0.0      | 0.0   | 210      | 168   | 404.7    | 323.8 |
| December  | 0.0      | 0.0   | 234.9    | 187.9 | 267.5    | 214   |
| Total     | 500.8    | 400.7 | 862.9    | 690.3 | 955.1    | 764.1 |

**Figure 2.1: Quantity Production of Seaweeds by Species, 2024 Tons**



### **3. Inspected and Slaughtered Livestock and Poultry**

The number of inspected and slaughtered cattle for the year 2024 was 31,953 heads which marks an increase of 7.0 percent compared with 2023. The trend show that the number of slaughtered cattle increased gradually since 2022 for the last three years and attain the maximum slaughtered cattle in 2024.

The number of inspected and slaughtered chickens in 2024 was 1,085,856 which shows decrease of 6.5 percent compared with 1,161,238 recorded in 2023. The trend show that the number of inspected and slaughtered chickens has been gradually increasing within the period of two years (Table F1.16).

**Table F3.1: Number of Animals Inspected and Slaughtered, 2022-2024 Heads**

| Animal  | 2024      | 2023      | 2022      |
|---------|-----------|-----------|-----------|
| Cattle  | 31,953    | 29,851    | 27,326    |
| Goat    | 11,282    | 13,704    | 4,416     |
| Sheep   | 802       | 273       | 49        |
| Chicken | 1,085,856 | 1,161,238 | 1,130,891 |

### **4. Production of Milk and Eggs**

According to data on cow milk production, Zanzibar reported a total of 3,092,157 liters of milk in 2024 (Figure 1), marking a significant increase of 14.5 percent compared to the previous year, which saw 2,700,646 liters produced in 2023 (Table 4.1).

Magharibi 'A' district recorded the highest quantity of cow milk at 1,179,245 liters, accounting for 38.1 percent of the total production. Followed by Chake chake district with 515,559 liters (16.7 percent), and Wete with 431, 950 liters (14.0 percent). The lowest cow milk production in 2023 was reported in Kusini districts, contributing 1.8 percent of the total, with quantities of 30,325 and 55,433 liters (Table 4.3).

Chicken eggs production for 2024 were 22,089,658 which were decrease 17.1 percent compare with previous year with 26,633,465 total eggs produced. As for milk production, Magharibi A recorded the highest of 8,600,850 equivalents

of 38.9 percent, followed with Magharibi B and Kaskazini A with 5,216,277 and 3,114,180 respectively. (Table 4.2 and Table F.1.20)

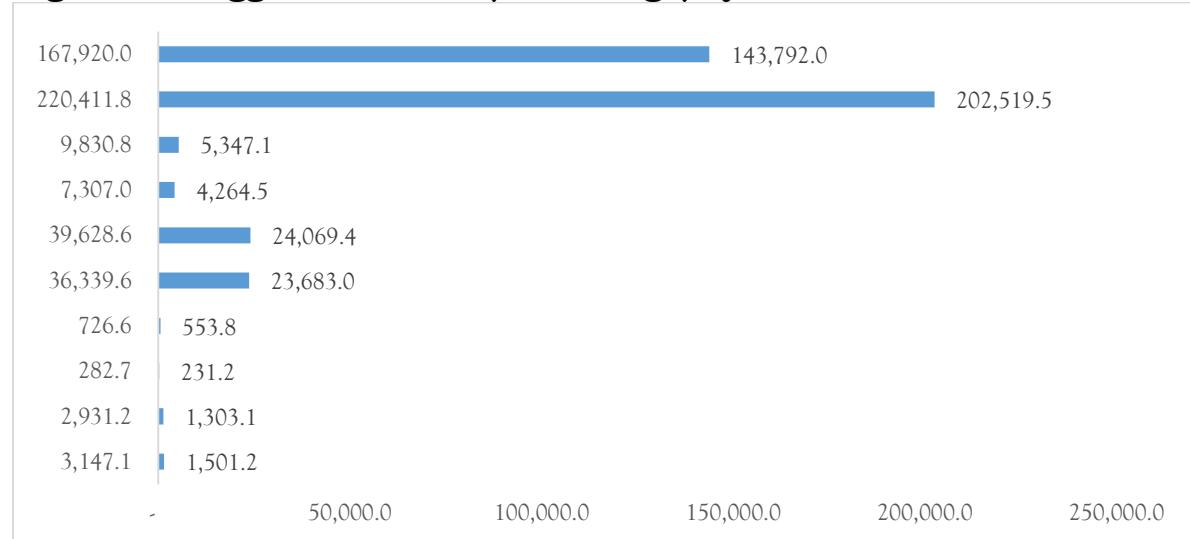
**Table 4.1: Zanzibar Total Cow Milk Production (Liters) from 2022 - 2024**

| Month     | 2023      | 2024      | 2022      |
|-----------|-----------|-----------|-----------|
| January   | 259,823   | 175,668   | 605,669   |
| February  | 268,505   | 175,776   | 485,537   |
| March     | 201,743   | 194,692   | 414,127   |
| April     | 245,604   | 184,471   | 499,002   |
| May       | 224,883   | 235,099   | 643,269   |
| June      | 208,907   | 234,636   | 522,259   |
| July      | 220,445   | 266,056   | 379,953   |
| August    | 213,900   | 317,377   | 410,458   |
| September | 232,345   | 389,865   | 343,406   |
| October   | 211,059   | 338,326   | 307,411   |
| November  | 222,785   | 285,901   | 334,198   |
| December  | 190,647   | 294,290   | 321,698   |
| Total     | 2,700,646 | 3,092,157 | 5,266,987 |

**Table 4.2: Zanzibar Total Hen Eggs Production (pcs) from 2020 - 2024**

| Month     | 2024       | 2023       | 2022      |
|-----------|------------|------------|-----------|
| January   | 679,917    | 1,110,584  | 605,669   |
| February  | 1,045,756  | 1,314,525  | 485,537   |
| March     | 1,096,058  | 1,026,295  | 414,127   |
| April     | 992,312    | 979,847    | 499,002   |
| May       | 1,229,187  | 1,641,977  | 643,269   |
| June      | 939,816    | 1,417,520  | 522,259   |
| July      | 1,085,431  | 1,617,250  | 379,953   |
| August    | 1,502,919  | 1,368,354  | 410,458   |
| September | 1,054,226  | 900,887    | 343,406   |
| October   | 853,517    | 1,355,312  | 307,411   |
| November  | 800,005    | 1,424,070  | 334,198   |
| December  | 745,352    | 1,567,222  | 321,698   |
| Total     | 12,024,496 | 15,723,843 | 5,266,987 |

**Figure 4.1: Eggs Production (Percentage) by District – 2024**



**Table 4.3: Milk Production in Liters by District, 2024****Liters in 1,000**

| District      | Jan          | Feb          | Mar          | Apr          | May          | June         | July         | August       | Sept         | October      | November     | December     | Total          |
|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| Kaskazini 'A' | 4.3          | 6.3          | 6.8          | 5.7          | 5.5          | 10.0         | 10.6         | 50.2         | 3.9          | 5.1          | 5.2          | 13.0         | 126.8          |
| Kaskazini 'B' | 9.5          | 6.9          | 19.3         | 7.4          | 20.3         | 19.0         | 7.3          | 13.2         | 10.3         | 20.6         | 9.8          | 20.9         | 164.4          |
| Kati          | 7.3          | 10.7         | 7.1          | 10.1         | 6.4          | 5.7          | 10.6         | 7.1          | 9.6          | 13.1         | 12.7         | 6.7          | 107.2          |
| Kusini        | 3.4          | 4.0          | 4.2          | 4.2          | 3.1          | 3.3          | 6.4          | 6.3          | 6.1          | 2.7          | 5.9          | 5.9          | 55.4           |
| Maghribi A    | 91.4         | 91.0         | 92.1         | 93.9         | 95.2         | 96.6         | 100.2        | 102.7        | 101.7        | 103.6        | 106.4        | 104.5        | 1,179.2        |
| Maghribi B    | 13.0         | 10.0         | 17.4         | 16.7         | 27.5         | 19.9         | 51.4         | 34.0         | 24.2         | 56.4         | 24.2         | 27.5         | 322.2          |
| Wete          | 11.9         | 11.3         | 10.4         | 10.1         | 9.4          | 10.3         | 8.5          | 26.0         | 160.0        | 63.5         | 55.1         | 55.5         | 432.0          |
| Micheweni     | 7.2          | 8.0          | 7.2          | 7.8          | 4.8          | 8.1          | 9.6          | 8.8          | 4.1          | 6.6          | 14.9         | 7.1          | 94.4           |
| Chakachake    | 17.9         | 17.7         | 19.6         | 20.0         | 56.2         | 55.1         | 54.2         | 61.5         | 62.7         | 59.7         | 43.7         | 47.5         | 515.6          |
| Mkoani        | 9.8          | 9.9          | 10.6         | 8.7          | 6.7          | 6.7          | 7.3          | 7.6          | 7.1          | 7.1          | 7.9          | 5.6          | 95.1           |
| <b>Total</b>  | <b>175.7</b> | <b>175.8</b> | <b>194.7</b> | <b>184.5</b> | <b>235.1</b> | <b>234.6</b> | <b>266.1</b> | <b>317.4</b> | <b>389.9</b> | <b>338.3</b> | <b>285.9</b> | <b>294.3</b> | <b>3,092.2</b> |

**Table 4.4: Total Eggs Production by District, 2024**

| Districts     | Number in 1,000 |       |       |       |       |       |       |       |       |       |       |       |        |
|---------------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|               | Jan             | Feb   | Mar   | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   | Total  |
| Kaskazini 'A' | 298             | 287   | 213   | 240   | 275   | 252   | 288   | 263   | 279   | 253   | 246   | 221   | 3,114  |
| Kaskazini 'B' | 30              | 88    | 82    | 24    | 83    | 92    | 28    | 39    | 64    | 37    | 41    | 86    | 695    |
| Kati          | 12              | 12    | 17    | 32    | 10    | 8     | 8     | 29    | 58    | 58    | 1,107 | 7     | 1,358  |
| Kusini        | 22              | 30    | 31    | 31    | 61    | 62    | 98    | 96    | 106   | 72    | 193   | 199   | 1,002  |
| Magharib A    | 854             | 836   | 755   | 755   | 724   | 749   | 688   | 673   | 661   | 646   | 657   | 603   | 8,601  |
| Magharib B    | 382             | 301   | 444   | 375   | 449   | 259   | 380   | 247   | 675   | 638   | 351   | 714   | 5,216  |
| Mjini         | -               | 25    | -     | 11    | 3     | 21    | 18    | 14    | 13    | 5     | 14    | 17    | 140    |
| Wete          | 62              | 76    | 68    | 74    | 63    | 50    | 67    | 75    | 90    | 68    | 71    | 74    | 837    |
| Micheweni     | 10              | 4     | 0     | 9     | 9     | 15    | 13    | 13    | 8     | 11    | 36    | 30    | 156    |
| Chake Chake   | 52              | 52    | 57    | 58    | 87    | 84    | 86    | 76    | 71    | 67    | 67    | 62    | 818    |
| Mkoani        | 15              | 10    | 8     | 11    | 14    | 10    | 7     | 14    | 22    | 11    | 14    | 16    | 153    |
| Total         | 1,737           | 1,719 | 1,676 | 1,621 | 1,778 | 1,603 | 1,682 | 1,539 | 2,047 | 1,864 | 2,796 | 2,028 | 22,090 |
| Percent       | 7.9             | 7.8   | 7.6   | 7.3   | 8.0   | 7.3   | 7.6   | 7.0   | 9.3   | 8.4   | 12.7  | 9.2   | 100    |

*Note: - No Production*

## **5. Food Crops, Fruit and Vegetable Production**

For the year 2024, total area planted with major food crops, fruits and vegetables was 104,667.8 acres whereby 82,304.5 acres (77.8 percent) were planted with major food crops and the remaining 23265.1 acres (22.2 percent) were planted with fruits and vegetables. This imply that the total planted area with major food crops were three times higher than total planted area with fruit and vegetables. Kaskazini 'A' district has the highest planted area of 27,062.8 acres while Kusini recorded 962.5 acres which is the least

Kaskazini A District recorded the highest production of 98,416.5 tons while Magharibi 'B' recorded the least of 3,576.2 tons. The production of major food crops is 302,885.0 tons (79.1 percent) while the production of fruits and vegetables is 80,044.2 tons with 20.8 percent (Table 5.1).

The total area planted with major food crops in 2024 was 82,304.5 acres which show decrease of 18.6 percent compared with 101,134.7 acres recorded in 2023. The trend shows that the total areas planted with major crops increased in 2020, then decreased in 2021 before gradually increasing for two years to reach the maximum areas in 2023. Paddy rain feed covered the highest planted area (24,565.4 acres) among the areas planted with major food crops while Bulrush Millet covered the least area of 323.1 acres (Tables 5.2).

Among the major crops produced in 2024, cassava had the largest production of 117,871.7 tons followed by banana (62,808.3 tons) while Finger millet/Bulrush had the least production of 64.6 tons. Micheweni recorded the highest production of the cassava (27.6 percent) and sweet potatoes (45.3 percent) compared with other districts while Magharibi 'B' recorded the least production of cassava (0.7 percent) and sweet potatoes (0.6 percent) (Table 5.5).

Among the vegetables and fruits produced in 2024, watermelon recorded the highest production of 23,798.9 tons, followed by tomatoes, pawpaw and eggplant (13,005.3 tons, 8,219.8 tons and 6,263.6 tons respectively). Kaskazini 'A' has the highest production of watermelon (7,661.9 tons, 32.2 percent), followed by Wete (5,307.0 tons, 22.3 percent) as shown in Table 5.7.

**Table 5.1: Total Area Planted and production of Major Food Crops and various Fruits and Vegetables by District, 2024**

| Districts     | Major Food Crops |                   | Fruits and Vegetables |                   | Total            |                   |
|---------------|------------------|-------------------|-----------------------|-------------------|------------------|-------------------|
|               | Area Planted     | Production (tons) | Area Planted          | Production (tons) | Area Planted     | Production (tons) |
| Kaskazini 'A' | 18,695.0         | 70,091.0          | 8,367.8               | 28,325.5          | 27,062.8         | 98,416.5          |
| Kaskazini 'B' | 8,886.7          | 31,347.1          | 4,193.8               | 13,439.1          | 13,080.5         | 44,786.2          |
| Kusini        | 399.2            | 2,247.9           | 563.3                 | 1,926.0           | 962.5            | 4,173.9           |
| Kati          | 5,058.3          | 15,795.3          | 1,620.6               | 5,351.6           | 6,678.9          | 21,146.9          |
| Magharibi 'A' | 1,987.1          | 5,890.4           | 727.8                 | 1,827.0           | 2,714.9          | 7,717.4           |
| Magharibi 'B' | 894.3            | 2,858.3           | 279.3                 | 717.9             | 1,173.6          | 3,576.2           |
| Wete          | 10,222.1         | 128,229.9         | 3,358.0               | 51,587.0          | 13,580.1         | 179,816.9         |
| Micheweni     | 16,614.0         | 30,875.3          | 1,256.2               | 12,784.2          | 17,870.2         | 43,659.5          |
| Chake Chake   | 9,737.4          | 72,365.0          | 1,296.6               | 5,798.5           | 11,034.0         | 78,163.5          |
| Mkoani        | 8,908.6          | 42,589.1          | 1,601.7               | 4,371.4           | 10,510.3         | 46,960.5          |
| <b>Total</b>  | <b>81,402.7</b>  |                   | <b>23,265.1</b>       |                   | <b>104,667.8</b> |                   |

**Table 5.2: Area Planted by Major Food Crops, 2020 – 2024**

| Crops                       | 2024            | 2023             | 2022            |
|-----------------------------|-----------------|------------------|-----------------|
| <b>Area Planted (Acres)</b> |                 |                  |                 |
| Banana                      | 7,303.3         | 8,664.4          | 6,085.7         |
| Bulrush Millet              | 323.1           | 386.3            | 203.5           |
| Cassava                     | 20,080.4        | 37,548.9         | 34,500.8        |
| Cowpeas                     | 2,702.7         | 2,558.9          | 2,069.3         |
| Green gram                  | 1,361.4         | 950.8            | 410.6           |
| Ground nuts                 | 1,082.1         | 1,454.3          | 1,300.5         |
| Maize                       | 4,009.2         | 6,294.2          | 3,002.3         |
| Paddy (Irrigation)          | 5,749.8         | 3,928.2          | 2,843.0         |
| Paddy (Rain feed)           | 24,565.4        | 25,591.3         | 26,243.0        |
| Pigeon pea                  | 847.9           | 850.8            | 663.3           |
| Pumpkins                    | 954.5           | 1,420.0          | 592.3           |
| Sorghum                     | 860.2           | 744.0            | 608.5           |
| Sweet potatoes              | 6,655.2         | 7,702.1          | 5,755.1         |
| Tania                       | 2,031.1         | 1,192.3          | 1,008.5         |
| Yams                        | 2,876.7         | 1,848.3          | 1,338.4         |
| <b>Total</b>                | <b>81,402.9</b> | <b>101,134.8</b> | <b>86,624.7</b> |

**Table 5.3: Area Planted (Acre) with Various Food Crops by District, 2024 Unguja**

| Crops              | Kaskazini<br>'A' | Kaskazini<br>'B' | Kusini         | Kati           | Magharibi<br>'A' | Magharibi<br>'B' |
|--------------------|------------------|------------------|----------------|----------------|------------------|------------------|
| Cassava            | 1,431.2          | 198.8            | 621.3          | 242.3          | 142.3            | 5,167.4          |
| Paddy (Rain feed)  | 1,834.0          | 3,643.3          | 6.0            | 691.3          | 510.0            | 105.3            |
| Paddy (Irrigation) | 1,030.4          | -                | -              | 2,641.7        | 716.6            | 443.8            |
| Banana             | 1,034.3          | 58.5             | 433.3          | 149.8          | 72.5             | 3,609.6          |
| Yams               | 181.3            | 20.0             | 22.7           | 42.8           | 5.0              | 2,661.5          |
| Tania              | 172.9            | 4.5              | 65.3           | 21.5           | 9.3              | 1,139.5          |
| Cowpeas            | 358.0            | 4.5              | 24.0           | 15.0           | 2.5              | 1,532.7          |
| Sweet potatoes     | 1,016.3          | 5.6              | 150.3          | 101.8          | 38.0             | 3,101.7          |
| Sorghum            | 0.3              | -                | 1.0            | -              | -                | 579.6            |
| Ground nuts        | 62.0             | 1.3              | 23.5           | 11.8           | 3.5              | 552.1            |
| Maize              | 910.5            | 27.1             | 232.5          | 171.8          | 69.5             | 3,381.5          |
| Pigeon pea         | 18.3             | 10.0             | 21.0           | -              | 2.0              | 774.2            |
| Bulrush Millet     | 7.0              | -                | -              | 2.5            | -                | 60.8             |
| Pumpkins           | 48.5             | 17.5             | 130.1          | 1.0            | 0.8              | 766.3            |
| Green ram          | 3.0              | 5.4              | 0.5            | 0.5            | -                | 971.6            |
| <b>Total</b>       | <b>8,107.8</b>   | <b>4,036.4</b>   | <b>1,731.3</b> | <b>4,093.5</b> | <b>1,571.9</b>   | <b>24,847.5</b>  |

**Table 5.4: Area Planted (Acre) with Various Food Crops by District, 2024 Pemba**

| Crops              | Wete             | Micheweni        | Chake<br>Chake  | Mkoani           | Total Area      |
|--------------------|------------------|------------------|-----------------|------------------|-----------------|
| Cassava            | 5,543.0          | 5,426.5          | 1,859.3         | 14,913.0         | 35,544.9        |
| Paddy (Rain feed)  | 5,282.3          | 4,616.3          | 3,006.0         | 4,871.1          | 24,565.4        |
| Paddy (Irrigation) | 229.3            | 114.7            | 202.6           | 370.7            | 5,749.8         |
| Banana             | 1,196.8          | 653.5            | 1,023.4         | 3,693.7          | 11,925.3        |
| Yams               | 62.0             | 23.0             | 18.0            | 112.2            | 3,148.4         |
| Tania              | 439.1            | 19.8             | 171.5           | 891.5            | 2,934.8         |
| Cowpeas            | 750.8            | 14.3             | 123.5           | 1,170.0          | 3,995.2         |
| Sweet potatoes     | 3,014.0          | 91.0             | 87.5            | 3,553.5          | 11,199.7        |
| Sorghum            | 212.3            | -                | 11.9            | 280.6            | 1,085.5         |
| Ground nuts        | 291.3            | 20.5             | 48.0            | 530.0            | 1,543.9         |
| Maize              | 145.0            | 78.0             | 85.6            | 627.6            | 5,729.1         |
| Pigeon pea         | 42.0             | -                | -               | 14.5             | 881.9           |
| Bulrush Millet     | 15.0             | -                | 11.8            | 247.3            | 344.4           |
| Pumpkins           | 58.0             | 28.0             | 92.5            | 130.2            | 1,272.8         |
| Green ram          | 179.8            | -                | 179.3           | 25.3             | 1,365.3         |
| <b>Total</b>       | <b>17,460.36</b> | <b>11,085.40</b> | <b>6,920.79</b> | <b>31,431.12</b> | <b>81,402.7</b> |

**Table 5.5: Production of Major Food Crops (Tons) by District, 2024**

| Crop               | Kaskazini 'A' | Kaskazini 'B' | Kusini      | Kati     | Magharibi 'A' | Magharibi 'B' |
|--------------------|---------------|---------------|-------------|----------|---------------|---------------|
| Cassava            | 4,860.5       | 8,401.1       | 1,167.0     | 3,646.7  | 1,422.0       | 835.0         |
| Paddy (Rain feed)  | 2,222.4       | 4,414.8       | 7.3         | 837.6    | 618.0         | 127.5         |
| Paddy (Irrigation) | 2,085.0       | -             | -           | 5,345.5  | 1,450.0       | 898.0         |
| Banana             | 16,007.4      | 8,895.1       | 503.2       | 3,726.0  | 1,287.9       | 623.5         |
| Yams               | 11,949.0      | 906.4         | 100.0       | 113.5    | 213.8         | 25.0          |
| Coco yams          | 3,308.5       | 660.3         | 17.2        | 249.3    | 82.1          | 35.5          |
| Cowpeas            | 564.4         | 179.0         | 2.3         | 12.0     | 7.5           | 1.3           |
| Sweet potatoes     | 12,248.6      | 7,113.8       | 319.4       | 1,052.1  | 712.3         | 266.0         |
| Sorghum            | 219.8         | 0.1           | -           | 0.4      | -             | -             |
| Ground nuts        | 216.1         | 29.8          | 0.6         | 11.3     | 5.6           | 1.7           |
| Maize              | 985.1         | 455.3         | 13.5        | 116.3    | 85.9          | 34.8          |
| Pigeon pea         | 2,335.1       | 59.0          | 32.3        | 67.7     | -             | 6.5           |
| Bulrush Millet     | 10.3          | 1.4           | -           | -        | 0.5           | -             |
| Pumpkins           | 2,694.1       | 229.9         | 83.0        | 616.8    | 4.7           | 3.6           |
| Green ram          | 384.9         | 1.2           | 2.2         | 0.2      | 0.2           | -             |
| <hr/>              |               |               |             |          |               |               |
| Crop (cont...)     | Wete          | Micheweni     | Chake chake | Mkoani   | Total         |               |
| Cassava            | 12,234.5      | 32,537.4      | 31,853.6    | 10,913.8 | 117,871.7     |               |
| Paddy (Rain feed)  | 6,400.9       | 5,593.8       | 3,642.6     | 5,902.6  | 29,767.5      |               |
| Paddy (Irrigation) | 464.0         | 232.0         | 410.0       | 750.0    | 11,634.5      |               |
| Banana             | 7,052.0       | 10,292.1      | 5,620.1     | 8,801.2  | 62,808.3      |               |
| Yams               | 310.0         | 115.0         | 90.0        | 560.8    | 14,383.4      |               |
| Coco yams          | 998.0         | 1,677.2       | 75.4        | 655.1    | 7,758.6       |               |
| Cowpeas            | 140.8         | 375.4         | 7.1         | 61.8     | 1,351.4       |               |
| Sweet potatoes     | 2,527.0       | 21,098.0      | 637.0       | 612.5    | 46,586.6      |               |
| Sorghum            | 21.5          | 80.7          | -           | 4.5      | 326.9         |               |
| Ground nuts        | 81.7          | 139.8         | 9.8         | 23.0     | 519.4         |               |
| Maize              | 159.5         | 72.5          | 39.0        | 42.8     | 2,004.6       |               |
| Pigeon pea         | 135.7         | 55.7          | -           | 46.8     | 2,738.8       |               |
| Bulrush Millet     | 3.0           | 47.1          | -           | 2.4      | 64.6          |               |
| Pumpkins           | 274.9         | 46.2          | 132.7       | 438.3    | 4,524.2       |               |
| Green ram          | 71.9          | 2.2           | 71.7        | 10.1     | 544.6         |               |

**Table 5.6: Area Planted (Acre) with Fruits and Vegetable by District, 2024**

| Vegetable Type   | Kaskazini 'A' | Kaskazini 'B' | Kusini | Kati    | Magharibi 'A' | Magharibi 'B' |
|------------------|---------------|---------------|--------|---------|---------------|---------------|
| Pawpaw           | 229.6         | 42.3          | 9.4    | 63.3    | 17.3          | 2.3           |
| Pine apples      | 497.0         | 457.8         | 0.0    | 9.8     | 1.0           | 3.5           |
| Tomatoes         | 1,265.9       | 828.0         | 179.0  | 409.0   | 85.0          | 88.0          |
| Bitter aubergine | 706.0         | 433.1         | 36.3   | 121.9   | 66.8          | 9.5           |
| Egg Plant        | 1,147.1       | 403.5         | 76.8   | 246.1   | 99.5          | 27.5          |
| Okra             | 1,125.2       | 627.9         | 92.4   | 324.7   | 86.3          | 55.0          |
| Amaranths        | 1,104.7       | 292.5         | 33.1   | 138.3   | 170.5         | 57.3          |
| Cucumber         | 1,001.1       | 727.0         | 16.9   | 195.9   | 72.3          | 8.3           |
| Watermelon       | 638.5         | 213.3         | 54.8   | 107.5   | 16.0          | 5.3           |
| Sweet pepper     | 652.8         | 168.6         | 64.8   | 4.3     | 113.3         | 22.8          |
| Total            | 8,367.8       | 4,193.8       | 563.3  | 1,620.6 | 727.8         | 279.3         |
| Percentage       | 36.0          | 18.0          | 2.4    | 7.0     | 3.1           | 1.2           |

| Vegetable Type   | Wete    | Micheweni | Chake Chake | Mkoani  | Total Area |
|------------------|---------|-----------|-------------|---------|------------|
| Pawpaw           | 54.3    | 34.0      | 5.0         | 23.3    | 480.5      |
| Pine apples      | 172.5   | 82.0      | 1.5         | 144.9   | 1,370.0    |
| Tomatoes         | 530.5   | 168.3     | 489.0       | 292.5   | 4,335.1    |
| Bitter aubergine | 242.0   | 62.0      | 22.0        | 129.0   | 1,828.4    |
| Egg Plant        | 416.3   | 121.5     | 196.8       | 112.3   | 2,847.1    |
| Okra             | 338.0   | 113.0     | 116.6       | 242.5   | 3,121.5    |
| Amaranths        | 595.8   | 193.5     | 150.5       | 266.5   | 3,002.7    |
| Cucumber         | 488.5   | 135.3     | 65.0        | 119.3   | 2,829.3    |
| Watermelon       | 442.3   | 250.0     | 126.0       | 129.8   | 1,983.2    |
| Sweet pepper     | 78.0    | 96.8      | 124.3       | 141.8   | 1,467.2    |
| Total            | 3,358.0 | 1,256.2   | 1,296.6     | 1,601.7 | 23,265.0   |
| Percentage       | 14.4    | 5.4       | 5.6         | 6.9     | 100.0      |

**Table 5.7: Fruits and Vegetable Production (Tons) by District, 2024**

| Vegetable type   | Kaskazini 'A' | Kaskazini 'B' | Kusini      | Kati    | Magharibi 'A'    | Magharibi 'B' |
|------------------|---------------|---------------|-------------|---------|------------------|---------------|
| Pawpaw           | 2,755.2       | 507.0         | 112.5       | 759.0   | 207.0            | 27.0          |
| Pine apples      | 2,982.0       | 2,746.9       | -           | 58.5    | 6.0              | 21.0          |
| Tomatoes         | 3,797.6       | 2,484.0       | 537.0       | 1,227.0 | 255.0            | 264.0         |
| Bitter aubergine | 1,299.0       | 796.8         | 66.7        | 224.2   | 122.8            | 17.5          |
| Egg Plant        | 2,523.6       | 887.7         | 168.9       | 541.3   | 218.9            | 60.5          |
| Okra             | 2,070.3       | 1,155.3       | 170.0       | 597.4   | 158.7            | 101.2         |
| Amaranths        | 2,032.7       | 538.2         | 61.0        | 254.5   | 313.7            | 105.3         |
| Cucumber         | 2,002.1       | 1,453.9       | 33.8        | 391.8   | 144.5            | 16.5          |
| Watermelon       | 7,661.9       | 2,559.0       | 657.0       | 1,290.0 | 192.0            | 63.0          |
| Sweet pepper     | 1,201.2       | 310.2         | 119.1       | 7.8     | 208.4            | 41.9          |
| Vegetable type   | Wete          | Micheweni     | Chake Chake | Mkoani  | Total Production |               |
| Pawpaw           | 651.0         | 408.0         | 60.0        | 279.0   | 5,765.7          |               |
| Pine apples      | 1,035.0       | 492.0         | 9.0         | 869.5   | 8,219.8          |               |
| Tomatoes         | 1,591.5       | 504.8         | 1,467.0     | 877.5   | 13,005.3         |               |
| Bitter aubergine | 445.3         | 114.1         | 40.5        | 237.4   | 3,364.3          |               |
| Egg Plant        | 915.8         | 267.2         | 432.9       | 247.0   | 6,263.6          |               |
| Okra             | 621.9         | 207.9         | 214.5       | 446.2   | 5,743.6          |               |
| Amaranths        | 1,096.2       | 356.0         | 276.9       | 490.4   | 5,524.9          |               |
| Cucumber         | 977.0         | 270.5         | 130.0       | 238.5   | 5,658.5          |               |
| Watermelon       | 5,307.0       | 3,000.0       | 1,512.0     | 1,557.0 | 23,798.9         |               |
| Sweet pepper     | 143.5         | 178.0         | 228.6       | 260.8   | 2,699.6          |               |

**Table F.1.8: Quantity and Value of Major Food Crops Production, 2022-2024**  
**(Quantity in Ton; Value - Million TZS)**

| Crop                | Unit     | 2024      | 2023      | 2022      |
|---------------------|----------|-----------|-----------|-----------|
| Maize               | Quantity | 2,091.6   | 3,147.1   | 1,501.2   |
|                     | Value    | 2,082.5   | 2,931.2   | 1,303.1   |
| Sorghum             | Quantity | 326.9     | 282.7     | 231.2     |
|                     | Value    | 898.2     | 726.6     | 553.8     |
| Paddy (Rain feed)   | Quantity | 29,767.5  | 36,339.6  | 23,683.0  |
|                     | Value    | 3,470.2   | 39,628.6  | 24,069.4  |
| Paddy (Irrigation)  | Quantity | 14,308.5  | 7,307.0   | 4,264.5   |
|                     | Value    | 19,251.6  | 9,830.8   | 5,347.1   |
| Cassava             | Quantity | 117,871.7 | 220,411.8 | 202,519.5 |
|                     | Value    | 95,996.4  | 167,920.0 | 143,792.0 |
| Banana              | Quantity | 62,808.3  | 74,514.0  | 52,337.3  |
|                     | Value    | 90,360.1  | 107,195.5 | 70,169.8  |
| Sweet potatoes      | Quantity | 46,586.6  | 53,914.4  | 40,285.9  |
|                     | Value    | 41,071.8  | 44,464.1  | 30,964.1  |
| Yams                | Quantity | 14,293.4  | 9,241.3   | 6,692.0   |
|                     | Value    | 17,019.6  | 11,003.3  | 7,425.9   |
| Tania               | Quantity | 7,758.6   | 4,554.4   | 3,852.5   |
|                     | Value    | 6,006.1   | 7,513.5   | 5,923.2   |
| Groundnuts          | Quantity | 519.4     | 698.0     | 624.2     |
|                     | Value    | 1,193.4   | 1,500.2   | 1,250.2   |
| Pigeon peas         | Quantity | 2,738.8   | 2,748.3   | 2,142.5   |
|                     | Value    | 5,323.4   | 5,341.6   | 3,880.8   |
| Cowpeas/ Green gram | Quantity | 1,895.9   | 1,659.7   | 1,198.8   |
|                     | Value    | 3,492.4   | 3,057.2   | 2,058.0   |
| Bulrush Millet      | Quantity | 64.6      | 77.3      | 40.7      |
|                     | Value    | 117.5     | 137.9     | 67.7      |
| Pumpkins            | Quantity | 4,524.2   | 6,730.9   | 2,807.4   |
|                     | Value    | 4,557.6   | 6,780.0   | 2,635.5   |

## 6. Forest Resource

The forest and woody resources play an important role in the daily livelihood of the people of Zanzibar. They are very important sources of energy for cooking, building timber, tourism, fodder, water catchments, shelters for wildlife and estuaries for fish breeding areas.

### Quantity of Forest Products

The volume of firewood harvested in 2024 is 21,002 m<sup>3</sup> which show a decrease of 18.9 percent compared with 25,910 m<sup>3</sup> harvested in the year 2023. The trend show that the volume of firewood has been decreasing for the period of five years. The volume of charcoal produced in 2024 is 2,207 tons which shows an increase of 3.7 percent compared with 2,128 m<sup>3</sup> recorded in 2023. The trend show that the volume of charcoal produced has been increasing within a period of five years (Table F.1.21).

**Table 6.1: Quantity and Value of Produced Forest Products, 2022-2023**  
**(Quantity in (M)3, Value in Million TZS)**

| Forest Product | Unit           | 2024   | 2023   | 2022   |
|----------------|----------------|--------|--------|--------|
| Beam           | Quantity       | 3,200  | 2,054  | 1,741  |
|                | Value          |        | 3955   | 226    |
| Building Poles | Quantity       | 2,333  | 1,092  | 2,948  |
|                | Value          |        | 389    | 55     |
| Medium Poles   | Quantity       | 2,455  | 2,085  | 2,970  |
|                | Value          |        | 982    | 226    |
| Firewood       | Quantity       | 21,002 | 25,910 | 26,237 |
|                | Value          |        | 1,050  | 113    |
| Withes         | Quantity       | 1,201  | 1,092  | 1,878  |
|                | Value          |        | 200    | 51     |
| Charcoal       | Quantity (Ton) | 2,207  | 2,128  | 1,944  |
|                | Value          |        | 2,759  | 1,703  |

### Production of Forest, Fruits and Species Seedlings

The total of 1,603,476 seedlings were produced in 2024, which show an increase of 43.6 percent compared with 1,117,005 seedlings recorded in 2023. The trend shows that the number of seedlings decreased in 2020, then increased for two years before gradually decreasing 2023.

The number of forest seedling in 2024 is 580,625 which shows a decrease of 24.2 percent compared with 765,578 recorded in 2023 while the number of

clove seedling is 294,693 which also shows an increase almost of one hundred percent compared with 147,877 recorded in 2023. The number of fruit and spices seedling in 2024 is 728,158 which shows an increase more than one hundred percent compared with 203,550 recorded in 2023 (Table F.1.49).

Production of honey in 2024 is 7,109.1 which show a decrease of 48.4 percent compared with 13,780.2 recorded in 2023.

**Table F.1.23: Number of Nurseries Seedling Production, 2022– 2023**

| Type of Seedlings  | 2024       | 2023      | 2022      |
|--------------------|------------|-----------|-----------|
| Forest             | Government | 286,100   | 247,795   |
|                    | Private    | 294,525   | 517,783   |
|                    | Total      | 580,625   | 765,578   |
| Clove Tree         | Government | 185,710   | 147,877   |
|                    | Private    | 108,983   | 0         |
|                    | Total      | 294,693   | 147,877   |
| Fruits and species | Government | 254,012   | 176,822   |
|                    | Private    | 904,471   | 26,728    |
|                    | Total      | 1,158,483 | 203,550   |
| Total              | Government | 725,822   | 572,494   |
|                    | Private    | 1,307,979 | 544,511   |
|                    | Total      | 2,033,801 | 1,117,005 |
|                    |            |           | 1,416,853 |

## **7. Production of Honey**

For 2024 production of honey was 7,109.1 liters was which show the decreased at 48.4 percent compared to previous year 13,780.2 liters. Pemba island show the highest significant of honey production compare to Unguja island, this trend shows for all five years. (Table F.1.24)

**Table 7.1: Production of Honey (Liters) by Location, 2022 – 2024**

| Location | 2024    | 2023     | 2022    |
|----------|---------|----------|---------|
| Unguja   | 2,527.1 | 3,040.9  | 3,679.8 |
| Pemba    | 2,558.0 | 8,716.4  | 4,031.3 |
| Total    | 7,109.1 | 13,780.2 | 9,733.2 |

## **8. Mining and Quarrying**

This section presents data on Mining of different products, these includes stones, sand, gravel, rubbles, limestone and stone bricks. Most of the mines extracted in 2024 were decrease due to stop over from the government order and led the tremendous change of quarrying production this year.

Total quantity of sand mined in 2024 is 1,265,473 tons which shows decrease of 24.6 percent compared to the quantity mined in previous year. The five-year trend shows the quantity of mined sand decreased in 2020 and then increased in three consecutive years to reach the maximum quantity in 2023.

Total quantity of gravels mined in 2024 was 7,515 tons which is a decrease of 94.6 percent compared with 139,808 tons in preceding year. The five-year trend shows the quantity of extracted gravels fluctuated for three consecutive years and then increased to reach the maximum quantity in 2023.

Total quantity of stones mined in 2024 was 159,384 tons which is an increase of 93.7 percent compared with 272,657 tons in preceding year. The five-year trend shows the quantity of extracted stones increased for consecutive three years and then decreased in 2020 before increasing to reach the maximum quantity in 2023.

Total quantity of bricks stones manufactured in 2024 was 944 tons which shows a decrease 91.4 percent compared with 11,032 tons in preceding year. The five-year trend shows the quantity of extracted bricks stones decreased in 2020 and then increased for the last three years (Table F.4.1.).

**Table 8.1: Quantity of Quarry Products, 2022 – 2024**

| Year | Stone   | Sand      | Gravels | Rubbles | Limestone | Bricks Stone |
|------|---------|-----------|---------|---------|-----------|--------------|
| 2024 | 159,384 | 1,265,473 | 7,515   | 26,490  | 108       | 944          |
| 2023 | 272,657 | 1,678,517 | 139,808 | 419,365 | 58        | 11,032       |
| 2022 | 141,342 | 1,069,004 | 74,106  | 131,017 | 27        | 10,936       |

## **Vision**

To become a “center of Excellence” for statistical production and for promoting a culture of evidence-based policy and decision- making in Zanzibar.

## **Mission**

To coordinate production of official statistics, provide high quality statistical data and information, and promote their use in planning, decision-making, administration, governance, monitoring and evaluation.

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