



UNITED REPUBLIC OF TANZANIA

CENSUS OF INDUSTRIAL PRODUCTION 2013

TANZANIA MAINLAND STATISTICAL REPORT





The United Republic of Tanzania

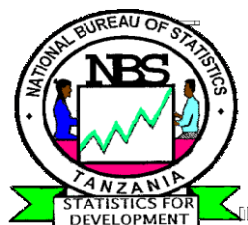
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Ministry of Finance and Planning

Ministry of Industry, Trade and
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Confederation of Tanzania
Industries

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ABBREVIATIONS,

ACRONYMS

AND

SYMBOLS

-	Means zero
(...)	Means negative
‘000	Thousand
ATE	Association of Tanzania Employers
CIP	Census of Industrial Production
CTI	Confederation of Tanzania Industries
DSE	Dar es Salaam Stock of Exchange
EAC	East African Community
GDP	Gross Domestic Product
GOS	Gross Operating Surplus
IIP	Index of Industrial Production
ISIC	International Standard Industrial Classification
ISO	International Organization for Standardization
IT	Information Technology
JKT	Jeshi la Kujenga Taifa
LAN	Local Area Network
MIT	Ministry of Industry and Trade
MITI	Ministry of Industry, Trade and Investment

MoU	Memorandum of Understanding
n.e.c	not elsewhere classified
NBS	National Bureau of Statistics
NDV	National Development Vision
No.	Number
NSGRP	National Strategy for Growth and Reduction of Poverty
Parties	MIT, NBS and CTI
PPI	Producer Price Index
TAEC	Tanzania Atomic Energy Commission
TBS	Tanzania Bureau of Standards
TCCIA	Tanzania Chamber of Commerce, Industry and Agriculture
TCME	Tanzania Chamber of Minerals and Energy
TFDA	Tanzania Food and Drugs Authority
TSMP	Tanzania Statistical Master Plan
TZS	Tanzanian Shillings
UNIDO	United Nations Industrial Development Organization



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The Census Management Team was comprised of Mr. Morice Oyuke, then Director of Economic Statistics; Ms Joy Sawe, TSMP Coordinator; Mr. Valerian Tesha, the CIP Project Manager and Mr. Fadhili Khalfani, the CIP Desk Officer. The management team from collaborating institutions constituted of Mr. Obadia Nyagiro, Director of Industrial Development (MITI), Ms. Elly Pallangyo, Assistant Director of Industrial Investment and Research (MITI), Juma Mwambapa Assistant Director of Industrial Support and Promotion (MITI), and Mr. Hussein Kamote, Director of Policy, Confederation of Tanzania Industries (CTI).

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Dr. Albina Chuwa
Director General
National Bureau of Statistics



TANZANIA

Tanzania has a total area of 945,000 square kilometres (including 60,000 square kilometres of inland water) and lies just south of the Equator between the great lakes of Victoria, Tanganyika and Nyasa on one hand and the Indian Ocean on the other. Tanzania has frontiers with eight countries (Burundi, Democratic Republic of Congo, Kenya, Malawi, Mozambique, Rwanda, Uganda, and Zambia).

The country is about the same size as Nigeria and slightly smaller than France and Spain combined. Except for a narrow belt along the 900 kilometres coast, most of its land lies above 200 meters altitude and much of the country is higher than 1,000 metres above the sea level. Tanzania is the home of Mt. Kilimanjaro, with a permanent ice cap, which rises to over 5,500 metres, with the highest peak Kibo reaching 5,895 metres above the sea level. While this is the highest point in Africa, the lowest point is somewhere along the floor of Lake Tanganyika.

A distinctive feature of Tanzania is the rift valley whose form is marked in many places by long, narrow and deep depressions often filled with lakes. The Great Rift Valley runs from near the mouth of the Zambezi River northward through Tanzania, Kenya, Ethiopia and across the Red Sea to Israel. Lake Tanganyika lies in the Western rift, which continues northwards through Lake Kivu.

The rivers flow into the India Ocean or the Great Lakes. However,

MAINLAND

most of them cease flowing during the dry season, and only the

Rufiji River, entering the Indian Ocean opposite Mafia Island and the Kagera River, flowing into Lake Victoria, are navigable by anything larger than a canoe.

Lake Tanganyika drains into the Congo River system, hence into the Atlantic Ocean. Lake Nyasa waters reach the Zambezi, hence into the Indian Ocean. Lake Victoria, which differs from other major lakes of Tanzania in that it was formed by a gentle down-warping of the earth's crust in a shallow subsidence, drains into the Nile, hence into the Mediterranean Sea.

Woodland, bushland and wooden grasslands, are the predominant types of vegetation. The main climatic feature is the long dry spell from May to October, followed by a period of short rains, which is often concentrated into relatively few days of heavy showers.

The main rainy season along the coastal areas is from March to May but there is a second rainy season from October to December. Normally, total rainfall increases towards the north. Around Lake Victoria, rainfall is well distributed throughout the year with a peak from March to May.

Source: National Bureau of Statistics - Tanzania in Figures



EXECUTIVE

The Census of Industrial Production, 2013 covered a total of 49,243 establishments (small and large). Small establishment engaged less than ten (1-9) persons/workers while large establishment engaged ten or more (10+) persons/workers.

The results show that, out of the total of 49,243 establishments, 47,921 (97.3 percent) were small and 1,322 (2.7 percent) were large. Out of the total establishments, manufacturing sub-sector had the largest number (48,474; 98.4 percent); followed by mining and quarrying (391; 0.8 percent); water supply, sewerage, waste management and remediation activities (227; 0.5 percent); and electricity, gas, steam and air conditioning supply with 151 establishments (0.3 percent).

Regional wise, Dar es Salaam had the largest number of establishments (7,443; 15.1 percent); followed by Mara (3,549; 7.1 percent); Ruvuma (3,477; 7.1 percent); and Morogoro (3,077; 6.2 percent).

Out of 1,322 large establishments, 1,084 (82.0 percent) were owned by nationals; 143 (10.8 percent) were owned by foreigners; and 95 (7.2 percent) were jointly owned, while out of 47,922 small establishments, 47,880 (99.9 percent) were owned by nationals and only 36 establishments (0.1 percent) were owned by foreigners.

Most of the large establishments (86.6 percent) were privately owned; followed by public ownership (11.4 percent); and 2.0

SUMMARY

percent had a mixed ownership. Almost all small establishments (99.8 percent) were privately owned; and only 0.2 percent were publicly owned.

The total number of persons engaged in the four industrial sub-sectors was 264,223 of which, 138,887 (52.5 percent) were engaged in large establishments; while 125,336 (47.5 percent) were engaged in small establishments. However, the majority of the workers (231,176; 87.5 percent) were in the manufacturing sub-sector.

Gender wise, out of the total number of persons engaged in large establishments, 103,531 (74.5 percent) were males; and 35,356 (25.5 percent) were females. While in small establishments, a total of 99,507 (79.4 percent) were males and 25,829 (20.6 percent) were females.

Regional wise, Dar es Salaam had the largest number of workers (60,754; 23.0 percent); followed by Morogoro (24,001; 9.1 percent); Arusha (17,702; 6.7 percent); Tanga (14,618; 5.5 percent); Kagera (14,468; 5.5 percent); Mara (14,418; 5.5 percent); and Manyara with 12,022 workers (4.5 percent).

The total labour costs for large establishments was TZS 1,307,622 million, of which, wages and salaries accounted for the largest amount (TZS 761,558 million; 58.2 percent). The results also show that, manufacturing sub-sector had the largest amount of TZS



709,195 million (54.2 percent of the total labour costs); followed by mining and quarrying with TZS 380,171 million (29.1 percent).

The total labour costs for small establishments was TZS 113,700 million; of which, TZS 82,746 million (72.8 percent) were wages and salaries. manufacturing sub-sector had the highest contribution of TZS 111,635 million (98.2 percent of the total labour costs).

The Gross Output of goods and services produced by large establishments amounted to TZS 16,182.207 million; of which, manufacturing sub-sector contributed TZS 10,319,945 million (63.8 percent of the total Gross Output); followed by mining and quarrying with TZS 3,982,488 million (24.6 percent). The remaining two sub-sectors contributed a total of 11.6 percent. The majority of the goods produced by large establishments were sold locally (TZS 9,581,734 million; 63.5 percent); while TZS 5,502,506 million (36.5 percent) were exported.

The total cost of production (Intermediate Consumption) for large establishments was TZS 8,324,528 million; of which, TZS 4,676,786 million (56.2 percent) was used in raw materials. The industrial and non-industrial services consumed a total of TZS 2,539,253 million (30.5 percent of the total production costs).

For small establishments, total cost of production was TZS 265,858 million; of which, raw materials consumed the largest amount (TZS 168,893 million; 63.5 percent); followed by fuels with TZS 56,915 million (21.4 percent). Other costs accounted for 15.1 percent.

Analysis of Value Added by industrial sub-sector for large establishments shows that, TZS 4,552,716 million (57.9 percent)

was produced by manufacturing sub-sector; followed by mining and quarrying with TZS 2,915,516 million (37.1 percent). Analysis for small establishments indicates that, manufacturing sub-sector had the largest Value Added of TZS 355,275 million (97.9 percent).



1.0 OVERVIEW

1.1 Introduction

The Government of the United Republic of Tanzania through Tanzania Statistical Master Plan (TSMP), has been working on the improvement of the quality of statistics in the country by putting in place a better infrastructure of statistical production in MDAs within the National Statistical System. This involves up-dating of basic data from different household and establishment based surveys including the 2013 Census of Industrial Production.

The Census provides statistics on both formal and informal industries which will be used as bench-mark information for the improvement of the sector performance. The census results will be used to review the industrial sector's GDP as well as the construction of Supply and Use tables. Moreover, the census results will help in assessing changes in the structure and composition of the sector since the previous 1989 Industrial Census.

1.2 Objectives

Objectives

The main objective of the Census of Industrial Production, 2013 was to collect information from individual establishments that will be useful in compilation of economic indicators necessary for planning

and policy formulation of the industrial sector. Specifically, the census aimed at up-dating:

1. Information of the structure, composition and activities of the industrial sector in the economy;
2. The contribution of the industrial sector to GDP;
3. The list of commodities to be used to construct Index of Industrial Production (IIP), Producer Price Index (PPI) and National Accounts of Tanzania;
4. Information for evidence-based formulation of the sector policy;
5. Factors influencing the growth and structural changes in the sector;
6. Marketing information; and
7. The list of establishments or a sampling frame for establishment based surveys.

Furthermore, the CIP, 2013 provides statistical information that facilitates the current Government policy of development by devolution, as well as its initiative towards industrialization which needs disaggregated information to capture regional requirements.



1.3 Scope and Coverage

The Census of Industrial Production, 2013 used the International Standard Industrial Classification of All Industrial Activities (ISIC) Revision 4 to identify all economic activities under study. The Census covered all establishments that engaged 10 persons or more and a sample of establishments which engaged less than ten persons. It included establishments that were active in 2013 and engaged in activities falling under any of the following four industrial sub-sectors; mining and quarrying, manufacturing, electricity, gas, steam and air conditioning supply, and water supply, sewerage, waste management and remediation activities. Details of these four industrial sub-sectors are given in the next sub-sections.

1.3.1 Mining and quarrying

Mining and quarrying include the activities relating to extraction of minerals occurring naturally as solids (coal and ores), liquids (petroleum) or gases (natural gas). Extraction can be achieved by different methods such as under-ground or surface mining, well operation, seabed mining, etc. Also, included are supplementary activities aimed at preparing the crude materials for marketing, for example crushing and grinding, cleaning, drying, sorting, concentrating ores, liquefaction of natural gas and agglomeration of solid fuels. These operations are often carried out by the units that extract the resources and/or others that are located nearby.

It excludes the processing of the extracted materials, which also covers the bottling of natural spring and mineral waters at springs

and wells or the crushing, grinding or otherwise treating certain earths, rocks and minerals not carried out in conjunction with mining and quarrying. It also excludes the usage of the extracted materials without further transformation for construction purposes, the collection, purification and distribution of water, separate site preparation activities for mining and geophysical, geological and seismic surveying activities.

1.3.2 Manufacturing

Manufacturing includes; the physical or chemical transformation of materials, substances, or components into new products, although this cannot be used as the single universal criterion for defining manufacturing. The materials, substances, or components transformed are raw materials that are products of agriculture, forestry, fishing, mining or quarrying as well as products of other manufacturing activities. Substantial alteration, renovation or reconstruction of goods is generally considered to be manufacturing.

Assembly of the component parts of manufactured products is considered as manufacturing. This includes the assembly of manufactured products from either self-produced or purchased components.

Specialized maintenance and repair of industrial, commercial and similar machinery and equipment is included in manufacturing. However, the repair of computers and personal and household goods and the repair of motor vehicles are not included in this section. The boundaries of manufacturing and other activities can be somewhat



blurred. As a general rule, the activities in the manufacturing section involve the transformation of materials into new products.

1.3.3 Electricity, gas, steam and air conditioning supply

Economic activities included under this section are the activities of providing electric power, natural gas, steam, hot water and the like through a permanent infrastructure (network) of lines, mains and pipes. The boundary of the network is not decisive, because it also includes the distribution of electricity, gas, steam, hot water and the like in industrial parks or residential buildings. This sub-sector therefore includes the operation of electric and gas utilities, which generate, control and distribute electrical power or gas; as well as the provision of steam and air-conditioning supply. However, the sub-sector excludes the operation of water and sewerage utilities, (typically long-distance) and transport of gas through pipelines.

1.3.4 Water supply; sewerage, waste management and remediation activities

This sub-sector includes activities related to the management (including collection, treatment and disposal) of various forms of waste, such as solid or non-solid industrial or household waste, as well as contaminated sites. The output of the waste or sewage treatment process can either be disposed-of or become an input into other production processes. Activities of water supply are also included in this sub-sector, since they are often carried out in connection with, or by, units engaged in the treatment of sewerage.

1.4 Organisation of the Report

The report presents the industrial statistics according to the latest International Recommendations for Industrial Statistics, 2008 (IRIS 2008) of the United Nations. It includes establishments with one to nine (1-9) workers and those engaging ten or more (10+) workers. In total, there were 49,243 establishments which were operating during the reference year 2013.

The report also presents main results relating to both qualitative and quantitative information that was collected through the census. Tables and figures referring to such information are integrated within the sections discussing major findings.

The reader who is interest in the methodology which was used during the census is referred to another volume of The Census of Industrial Production, 2013 with the title “Methodology”



2.0 TERMS AND DEFINITIONS

2.1 Industrial Activity

This means the four major divisions of the International Standard Industrial Classification (ISIC) Revision 4 of all Economic Activities, that is Mining and quarrying; Manufacturing; Electricity, gas, steam and air conditioning supply and Water supply; sewerage, waste management and remediation activities.

2.2 Number of Persons Engaged

Refers to all persons/workers who, during a specified period, worked in or for the establishment including part time workers. It includes working proprietors and partners, unpaid family workers and employees (operatives, managerial and professional staff). It includes even those who during the specified period were temporarily absent from work, e.g. on sick leave, casual leave or annual leave. It excludes persons on military leave, pension and other forms of unlimited leave.

2.3 Working Proprietors and Partners

Persons who control the establishment and share in its profits i.e. those who own the establishment. It may be a single individual or many persons as in partnership. Working proprietors are those who

are actually engaged in the work of the establishment. However, in corporations, there are no working proprietors while the salaried directors are considered to be employees.

Unpaid Workers

Persons like members of religious institutions, prisoners, J.K.T. militia, family members and the like who work for at least 1/3 of the normal working time of the establishment. They work without regular pay or any agreed amount to be paid for the work done.

Employees

These are persons who, during a specified period, worked for an agreed amount of pay, either in cash or in kind, under the direction of the establishment. This includes managerial and professional staff, operatives and other employees.

Managerial and Professional Staff

This category includes administrative, technical and clerical personnel such as salaried managers and directors, clerks, typists and the like.

Operatives, Skilled

Operatives are persons who are directly engaged in the production or related activities of the establishment and who receive pay, in cash or in kind, at regular intervals. Therefore, skilled operatives are persons with specialized skills, for example persons engaged in



fabricating, processing or assembling, fitters, packers, repairmen, record-keeping personnel, foremen and inspectors.

Operatives, Non-Skilled

Workers in this group perform routine tasks, either manually or using hand tools and appliances. The group includes such operatives as machine operators, cleaners, constructors, foremen and mining labourers, etc.

Other Employees

These are persons who do not fall in the above categories, i.e. watchmen, driver cleaner.

2.4 Labour Costs

Are comprised of gross wages and salaries, overtime payments, reimbursement of travel expenses, payments in kind, employer's contributions to social security schemes, training expenses and other labour costs related to employees.

Gross Wages and Salaries Paid to Employees

This refers to payments made to workers (employees and part-time workers) as wages. The payments may be in cash or in kind. Wages and salaries in cash include all cash payments such as direct wages and salaries, overtime payments, bonuses, commission pay to sale personnel, gratuities, housing, transport, cost of living and family allowances when paid directly to the employee by the employer.

Overtime Payments

Extra payments for employees who worked after normal working hours.

Reimbursement of Travel Expenses

These are re-payment expenses to employees who used their own funds when transferred to other working stations.

Payments in Kind

These are benefits given to employees in forms other than cash, is the net cost to the employer of those goods and services (which are clearly and primarily of benefit to the employees as consumers) furnished to the employees free of charge or at markedly reduced cost. It includes food, beverages, tobacco, housing, clothing (not uniforms) and medical expenses. Payment in kind which are excluded are recreational facilities.

2.5 Intermediate Consumption or Production Costs

Intermediate Consumption/Production Costs of industries cover durable and non-durable goods and services used up in production, including repairs and maintenance of the capital stock, research and direct outlays in the financing of capital formation such as transfer costs involved in purchases of land and intangible assets. The consumption of materials and supplies is the total cost of purchases adjusted by change in stocks of raw materials.



2.6 Gross Output

Gross Output covers the value in the market of industrial goods and services produced including work in progress and products for own use. Value of goods sold is adjusted by the change in stocks of finished goods and work in progress.

2.7 Gross Value Added

Gross value added is equal to Gross Output less the value of the Intermediate Consumption/Production Cost. The sum of the value added of all domestic producers gives the contribution to the Gross Domestic Product (GDP). Gross Value Added may be at factor cost, basic prices or at producer's prices depending on the treatment of taxes on production and subsidies. Value added at basic prices is obtained as the difference between Gross Output and Intermediate Consumption whereby, output is valued at basic prices and intermediate consumption at purchaser's prices.

2.8 Net Value Added

This represents the difference between gross Value Added and the Depreciation.

2.9 Gross Operating Surplus

Gross Operating Surplus is defined as the excess of Value Added over the cost of Workers' Compensation.

2.10 Depreciation

Represents the estimated allowance for wear and tear of fixed assets during the respective accounting year. Throughout this report, the unit of value is the Tanzania shilling.

2.11 Expenditure on Fixed Assets

This is the sum of the cost of new or old capital equipment acquired and value of assets produced on own account construction. Improvements and major alterations to existing fixed assets are also included.

2.12 Gross Additions to Fixed Assets

This is the expenditure on fixed assets (additions) less total disposals of fixed assets

2.13 Value of Inventories (stocks)

This item is comprised of the value of all materials and supplies, fuels, finished and semi-finished products and goods for resale, held by, or under the control of the establishment (at the establishment or in ancillary or other warehouses).



2.14 Basic Price

The Basic Price is the amount receivable by the producer exclusive of taxes on products and inclusive of subsidies on products. It includes taxes on production.

2.15 Purchasers' Price

The Purchasers Price is the amount payable by the purchaser exclusive of deductible taxes on products (e.g. deductible value added tax).

2.16 Employment Size

Employment size groups are as follows:

1–4	Establishments with 1 to 4 persons engaged;
5 – 9	Establishments with 5 to 9 persons engaged;
10 – 19	Establishments with 10 to 19 persons engaged;
20 – 49	Establishments with 20 to 49 persons engaged;
50 – 99	Establishments with 50 to 99 persons engaged;
100 – 499	Establishments with 100 to 499 persons engaged; and
500+	Establishments with 500 or more persons engaged.

2.17 Ownership

In the tables, which show results by ownership, the following descriptions are used:

Public: All establishments owned by the government and all companies in which government has 50 percent or more shares capital.

Private: All establishments owned by private, all companies in which government has less than 50 percent share capital, companies under Regional or District Cooperative Unions, companies under Cooperative Societies and other companies not stated above.



3.0 MAJOR FINDING

The industrial sector of Tanzania Mainland is relatively small but growing quite rapidly. According to national accounts estimates compiled by NBS, the sector accounted for about 14.6 percent of the GDP in 2009. The census reveals that, within the sector, manufacturing sub-sector accounts for 85.0 percent of the total Value Added and about 92.0 percent of Employment. The manufacturing sub-sector had the potential to contribute substantially towards employment creation, exports, revenue generation and economic growth.

3.1 Establishments Statistics

3.1.1 Limitations of the Presented Statistics

Since the survey was jointly conducted by different parties, the survey contents and results have taken into account the needs of the parties as well as other users. However, the users are hereby cautioned that; the survey had the following limitations.

1. The survey was conducted according to the International Recommendations for Industrial Statistics (IRIS). The tendency among establishments to hide information relating

mainly to outputs and to over-report on inputs due to the belief that information supplied would reach Income Tax Authorities. The regular conduct of such surveys would help in reducing this fear and at the same time, improve the quality and reliability of the supplied information.

2. A number of establishments were sometimes engaged in several important but dissimilar activities. Because of non-availability of separate records, these establishments have been classified according to the activity with the highest output. Information relating to a particular ISIC group might, therefore, include data of other secondary activities as well.
3. Some establishments could not separate information for certain items such as:
 - a. consumption of electricity, water and fuels separately;
 - b. purchase of raw materials and sales from own production by main product;
 - c. values of stocks as well as values of fixed assets by type; and



d. level of stocks and assets.

These and other missing data had to be estimated through the aid down Estimation Procedures/techniques.

4. Some establishments did not have books of accounts.
5. The report includes tables on sales and purchases by product category. These should, however, be used with caution since some establishments did not report such details. The above limitations, however, have no serious effect on the overall quality and reliability of the survey results. Statistics presented in this report reflect the current status and structure of the small (1-9) and large (10+) establishments in Tanzania Mainland industrial sector. The Government, business community and other users can make good use of these results, which constitute the only available census information based on International Recommendations for Industrial Statistics.

3.1.2 Number of Establishments

The total number of industrial establishments (large and small) covered in the Census of Industrial Production, 2013 were 49,243

out of which, 47,921 were small establishments and 1,322 were large establishments. Dar es Salaam region had the largest number of establishments (7,443; 15.1 percent); followed by Mara (3,549; 7.1 percent); Ruvuma (3,477; 7.1 percent); and Morogoro (3,077; 6.2 percent). **(For more detail see Annex Tables 1(a) and 1(b))**

There were 48 establishments engaging 500 or more persons, out of which, 11 were in Dar es Salaam, 7 in Morogoro, 5 in Arusha, Tanga and Mwanza each had 4 establishments. The number of establishments engaging 10 to 49 workers was 905. The number of establishments that engaged 50 to 99 persons was 170 while those which engaged 100 to 499 persons were 199. **(For more detail see Annex Table 5)**

Among the four sub-sectors, manufacturing had the largest number of establishments (48,474; 98.4 percent); followed by mining and quarrying (391; 0.8 percent); water supply, sewerage, waste management and remediation activities (227; 0.5 percent); and electricity, gas, steam and air conditioning supply with 151 establishments (0.3 percent of the total number of establishments).

For all industrial activities covered in manufacturing sub-sector, manufacturing of food products constituted the largest number of establishments (19,700; 40.6 percent); followed by manufacture of



wearing apparel with 13,293 establishments (27.4 percent) and manufacture of furniture with 6,823 (14.1 percent). **(For more detail see Annex Table 4)**

Out of 1,322 large establishments, 1,084 (82.0 percent) were owned by nationals, 143 (10.8 percent) by foreigners and 95 (7.2 percent) were jointly owned; while 47,880 (99.9 percent) out of 47,922 small establishments were owned by nationals and only 36 (0.1 percent) were owned by foreigners. For large (10+) establishments, 778 (78.0 percent) in the Manufacturing sub-sector were owned by nationals, 128 (12.9 percent) by foreigners and 91 (9.2 percent) were jointly owned. Moreover, for small establishments, 47,439 (99.9 percent) in the manufacturing sub-sector were owned by nationals, 32 (0.1 percent) by foreigners and only 6 establishments were jointly owned. **(For more detail see Annex Table 3)**

The majority of the establishments in the four industrial sub-sectors were privately owned firms, whereas, for large establishments, 1,144 (86.6 percent) were privately owned; 151 (11.4 percent) were publicly owned; and only 27 (2.0 percent) had a mixed ownership. For small establishments, 47,831 (99.8 percent) were privately owned; and 87 (0.2 percent) had a public ownership. **(For more detail see Annex Table 2)**

On Types of Legal Organization, 374 (28.3 percent) of the large establishments were Private Company Limited; 372 (28.1 percent) were Sole Proprietorship; 353 (26.7 percent) were Partnership; 87 (6.6 percent) were Public; 48 (3.7 percent) were Cooperative; 42 (3.2 percent) were Private Company; 36 (2.7 percent) were Parastatal; and 10 (0.7 percent) had other legal organizations. On the other hand, for small (1-9) establishments, 44,374 (92.6 percent) were Sole proprietorship; 3,035 (6.3 percent) were Partnership; 317 (0.7 percent) were Cooperative, 60 (0.1 percent) were Public; and 42 (0.1 percent) were Private Company Limited. Other Legal Organizations accounted for 0.2 percent. **(For more detail see Annex Tables 6(a) and 6(b))**

Most of the establishments started their operation during the year (2000-2004). For small (1-9) establishments, 35,365 (73.8 percent) started their operation during the period 2000-2004; and 6,207 (13.0 percent) started their operation during the period 1995-1999. For large establishments, 569 (43.0 percent) started their operation during the period 2000-2004; while 231 establishments (17.5 percent) started their operation before 1990. **(For more detail see Annex Tables 7(a) and 7(b)).**

3.1.3 Number of Persons Engaged

The total number of persons engaged in the four industrial sub-sectors was 264,223, of which, 231,176 (87.5 percent) were engaged in manufacturing sub-sector; followed by mining and quarrying (19,920; 7.5 percent), electricity, gas, steam and air conditioning supply (8,256; 3.1 percent) and water supply, sewerage, waste management and remediation activities (4,971; 1.9 percent). Large establishments engaged (138,887; 52.5 percent) workers; while small establishments engaged 125,336 workers (47.5 percent). Among the total number of persons engaged in large establishments, 103,531 (74.5 percent) were males and 35,356 (25.5 percent) were females. Small establishments engaged 99,507 (79.4 percent) males and 25,829 (20.6 percent) females. On the nationality of workers in large establishments, the results show that, 135,006 (97.2 percent) were Tanzanians and 3,881 (2.8 percent) were foreigners.

Large establishments engaged a total of 114,477 operatives, of which, 58,377 (51.0 percent) were skilled, and 56,100 (49.0 percent) were non-skilled. The manufacturing sub-sector had the largest number of operatives (87,624; 76.5 percent). Small establishments had a total of 54,952 operatives, of which, 17,891 (32.6 percent)

were skilled and 32,060 (67.4 percent) were non-skilled. **(For more detail see Annex Table 19(a)).**

Out of the total 264,223 workers engaged in all the four industrial sub-sectors, 85,330 (32.3 percent) were in the manufacture of food products; and 30,538 (11.6 percent) were engaged in the manufacture of wearing apparel. The remaining economic activities had a total of 148,355 persons or 56.1 percent of the total number of workers. **(For more detail see Annex Tables 20(a) and 20(b))**

Regional wise, the largest number of persons engaged were in Dar es Salaam region with 60,754 (23.0 percent); followed by Morogoro with 24,001 (9.1 percent); Arusha with 17,702 (6.7 percent); Tanga with 14,618 (5.5 percent); Kagera with 14,468 (5.5 percent); Mara with 14,418 (5.5 percent); and Manyara with 12,022 persons (4.5 percent). **(For more detail see Annex Tables 9(a) and 9(b)).**

However, establishments engaging 1-4 workers had the largest number of workers (86,960; 32.9 percent); followed by employment size 500 or more with 64,384 workers (24.4 percent); and the 100-499 employment size with 43,363 workers (16.4 percent). **(For more detail see Annex Table 12).**



3.1.4 Labour Costs for Large Establishments

The total labour costs for the large establishments was TZS 1,307,622 million, out of which, wages and salaries accounted for the largest amount of TZS 761,558 million (58.2 percent of the total labour cost); followed by Reimbursements of travel expenses with TZS 180,939 million (13.8 percent); Payments in-kind with TZS 133,195 million (10.2 percent); and contribution to Social Security Schemes with TZS 110,343 million (8.4 percent). **(For more detail see Annex Table 21(a)).**

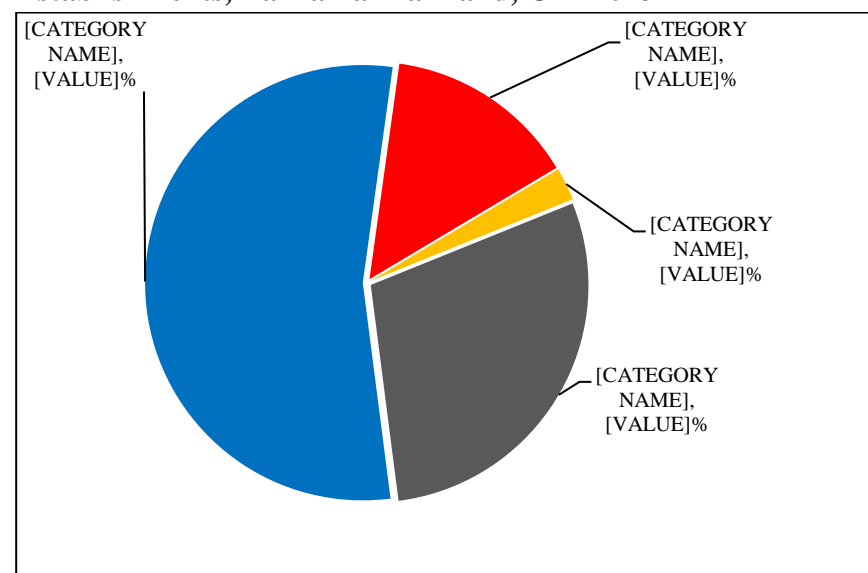
Table 3.1: Labour Costs by Type, Large Establishments, Tanzania Mainland, CIP-2013

		(TZS Million)	
Type		Value	Percent
Compensation of Employees	Gross Wages and Salaries	761,558	58.2
	Overtime Payments	67,800	5.2
	Reimbursements	180,939	13.8
	Payments in Kind	133,195	10.2
	Social Security Schemes	110,343	8.4
Training Expenses		27,907	2.1
Other Expenses		25,880	2.0
Total Labour Cost		1,307,622	100.0

Among the four sub-sectors, manufacturing sub-sector had the largest amount of the total industrial labour costs (TZS 709,195 million; 54.2 percent); followed by mining and quarrying (TZS 380,171 million; 29.1 percent); electricity, gas, steam and air conditioning supply (TZS 186,374 million; 14.3 percent); and water supply; sewerage, waste management and remediation activities

with TZS 31,882 million (2.4 percent). **(For more detail see Annex Table 21(a)).**

Figure 3.1: Labour Costs by Industrial Sub-Sector, Large Establishments, Tanzania Mainland, CIP-2013



3.1.5 Labour Costs by Item, Small Establishments

The 2013 Census results show that total labour costs for small establishments amounted to TZS 113,700 million; out of which, Wages and Salaries accounted for TZS 82,746 million (72.8 percent); followed by Payments in kind with TZS 29,745 million (26.2 percent); Social security schemes with TZS 418 million (0.4 percent); and Other labour costs with TZS 792 million (0.7 percent).



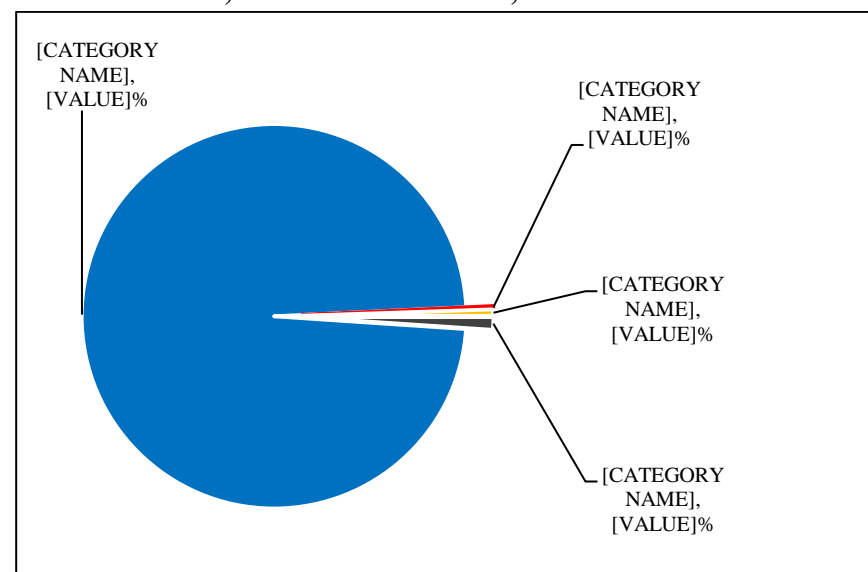
Table 3.2: Labour Cost by Type for Small Establishments, Tanzania Mainland, CIP-2013

(TZS Million)

Type	Value	Percent
Wages and Salaries	82,746	72.8
Social Security Schemes	418	0.4
Payments in Kind	29,745	26.2
Other Labour Costs	792	0.7
Total Labour Costs	113,700	100.0

For small establishments, the results show that manufacturing sub-sector had the largest contribution to the total labour costs (TZS 111,635 million; 98.2 percent); followed by mining and quarrying (TZS 1,203; 1.1 percent); water supply, sewerage, waste management and remediation activities (TZS 604 million; 0.5 percent); while the sub-sector of electricity, gas, steam and air conditioning supply had the least labour cost of TZS 257,787 million (0.2 percent). (For more detail see Annex Table 21(b)).

Figure 3.2: Labour Costs by Industrial Sub-Sector for Small Establishments, Tanzania Mainland, CIP-2013



3.1.6 Gross Output

Gross Output or total value of goods and services produced by large (10+) establishments amounted to TZS 16,182,207 million, of which, manufacturing sub-sector contributed the largest amount of TZS 10,319,945 million (63.8 percent of total Gross Output); followed by mining and quarrying (TZS 3,982,488 million; 24.6 percent); electricity, gas, steam and air conditioning supply (TZS 1,752,293 million; 10.8 percent); and water supply; sewerage, waste management and remediation activities with TZS 127,482 million (0.8 percent).

Sales of goods for large establishments amounted to TZS 15,084,240 million, of which, TZS 5,502,506 million (36.5 percent) was exported and TZS 9,581,734 million (63.5 percent) was sold locally. Manufacture of food products contributed the largest share in both exports and domestic sales, while receipts from Industrial and Non-industrial services amounted to TZS 961,415 million. **(For more detail see Annex Table 26(a)).**

The Gross Output or total value of goods and services produced by small establishments amounted to TZS 628,738 million, of which, goods sold in the domestic market amounted to TZS 434,735 million (69.1 percent of the total sales). **(For more detail see Annex Table 26(b)).**

3.1.7 Cost of Production

Total Cost of Production (Intermediate Consumption) for large (10+) establishments amounted to TZS 8,324,528 million, of which, TZS 5,736,085 million (68.9 percent) 56.2 percent was used for raw materials. The industrial and non-industrial services consumed TZS 2,539,253 million (30.5 percent), while the use of Energy amounted to TZS 395,794 million (4.8 percent). **(For more detail see Annex Table 22(a)).**

For small (1-9) establishments, total cost of production amounted to TZS 265,858 million, of which, raw materials consumed the largest amount (TZS 168,893 million; 63.5 percent); followed by Fuels (TZS 56,915; 21.4 percent); while other materials and supplies

amounted to TZS 28,868 million (10.9 percent). **(For more detail see Annex Table 22(b)).**

3.1.8 Value Added

Analysis of Value Added by industrial sub-sector in large establishments shows that, manufacturing had the largest amount (TZS 4,552,716 million; 57.9 percent); followed by mining and quarrying (TZS 2,915,516 million; 37.1 percent); electricity, gas, steam and air conditioning supply (TZS 310,910 million; 4.0 percent); and water supply; sewerage, waste management and remediation activities with TZS 78,538 million (1.0 percent of the total industrial Value Added). **(For more detail see Annex Table 27(a)).**

For small establishments, analysis indicates that manufacturing sub-sector had the largest Value Added of TZS 355,275 million (97.9 percent of the total Value Added); followed by mining and quarrying sub-sector with TZS 4,876 million (1.3 percent); water supply; sewerage, waste management and remediation with TZS 1,909 million (0.5 percent); while electricity, gas, steam and air conditioning supply had the least contribution of TZS 820 million (0.2 percent of the total Value Added). **(For more detail see Annex Table 27(b)).**

3.1.9 Qualitative Data

This section presents main findings as well as questions collected from establishments covering respondents and non-respondents



pertaining to their characteristics, modes of operations and perception.

The section also captures data from the following areas: Membership to Associations, Licensing status, Tenure, Quality Assurance, Media of Exports, Importance of Trade Agreements, Barriers to expand Exports, Sources of Water, Environmental Management, Current Technology status, Investment Plan, IT facilities and HIV/AIDS.

3.1.9.1 Membership to Associations

The results in Table 4.3 show that, out of the total 1,107 respondents on the above Associations, (CTI, TCCIA, ATE, DSE, TCME or Other), manufacturing sub-sector recorded the highest number of respondents with Association membership (826 responses); followed by mining and Quarrying sub-sector (202 responses). (For more detail see Annex 51).

Table 3.3: Number of Large Establishments by Industrial Sub-Sector and Membership to Associations, Tanzania mainland, CIP-2013

Industrial Sub-Sector	CTI	TCCIA	ATE	DSE	TCME	Other	Total Establishments
Mining and quarrying	14	15	12	4	33	124	210
Manufacturing	284	239	183	24	11	85	997
Electricity, gas, steam and air conditioning supply	8	9	6	1	2	2	27
Water supply; sewerage, waste management and remediation activities	0	4	9	0	2	36	88
Total	306	267	210	29	48	247	1,322
Percent	23.1	20.2	15.9	2.2	3.6	18.7	100.0

Note: This Table involves multiple responses

3.1.9.2 Establishments Business Licensing

For large establishments, the results show that, respondents with licenses were 964 (87.4 percent) and only 139 respondents (12.6 percent) did not have licenses. On the other hand, for small establishments, it was found that, a large proportion of respondents (8,200; 69.8 percent) did not have licenses; and only 3,545 (30.2 percent) had licenses. (For more detail see Annex Table 53).

Table 3.4: Number of Respondent Establishments by Industrial Sub-Sector, Employment Size and Frequency Distribution for Registration Status, Tanzania Mainland, CIP-2013

Industrial Sub-Sector	Registration Status (10+ Workers)	Registration Status (1-9 Workers)
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	Yes	No	Yes	No
Mining and quarrying	178	15	70	106
Manufacturing	710	95	3,437	7,892
Electricity, gas, steam and air conditioning supply	18	8	16	95
Water supply; sewerage, waste management and remediation activities	58	21	22	107
Total	964	139	3,545	8,200

Table 4.5 shows the main reasons as to why most of the large (10+) establishments did not hold licenses which were; Complicated bureaucratic procedures (57 responses; 29.5 percent); followed by Financial problems (51 responses; 26.4 percent); while 43 responses (22.3 percent) considered themselves to be Too small businesses. **(For more detail see Annex Table 54(a)).**

Manufacturing	30	58.8	42	73.7	28	65.1	5	45.5	21	67.7
Electricity, gas, steam and air conditioning supply	3	5.9	4	7.0	2	4.7	1	9.1	0	-
Water supply; sewerage, waste management and remediation activities	7	13.7	4	7.0	4	9.3	2	18.2	8	25.8
Total	51	100.0	57	100.0	43	100.0	11	100.0	31	100.0

Note: This Table involves multiple responses

The main reasons as to why most of the small (1-9) establishments did not hold licenses were indicated in Table 4.6 as follows; 6,157 responses (43.6 percent) considered themselves to be Too small businesses, 4,900 responses (34.7 percent) indicated Financial problems, whereas, 1,716 (12.2 percent) indicated Complicated bureaucratic procedures. **(For more detail see Annex Table 54(b))**

Table 3.5: Number and Percentage of Respondent Large Establishments by Industrial Sub-Sector and Reason for Not-Registering, Tanzania Mainland, CIP-2013

Industrial Sub-Sector	Financial Problems		Complicated Bureaucratic Procedures		Business too Small		Does not see the need		Other	
	No.	%	No.	%	No.	%	No.	%	No.	%
Mining and quarrying	11	21.6	7	12.3	9	20.9	3	27.3	2	6.5

Table 3.6: Number and Percentage of Respondent Small Establishments by Industrial Sub-Sector and Reason for Not-Registering, Tanzania Mainland, CIP-2013

Industrial Sub-Sector	Financial Problems		Complicated Bureaucratic Procedures		Business too Small		Does not see the need		Other	
	No.	%	No.	%	No.	%	No.	%	No.	%
Mining and quarrying	53	1.1	20	1.2	63	1.0	18	3.0	18	2.4
Manufacturing	4,763	97.2	1,660	96.7	5,983	97.2	556	93.9	68	91.1



Electricity, gas, steam and air conditioning supply	48	1.0	20	1.2	70	1.1	10	1.7	14	1.9
Water supply; sewerage, waste management and remediation activities	36	0.7	16	0.9	41	0.7	8	1.4	35	4.7
Total	4,900	100.0	1,716	100.0	6,157	100.0	592	100.0	749	100.0

Note: This Table involves multiple responses

3.1.9.3 Tenure

Figure 4.3 shows that, most of the large establishments (63.1 percent) wholly owned the buildings; 25.1 percent wholly rented; and 11.8 percent partly rented. (For more detail see Annex Table 55(a))

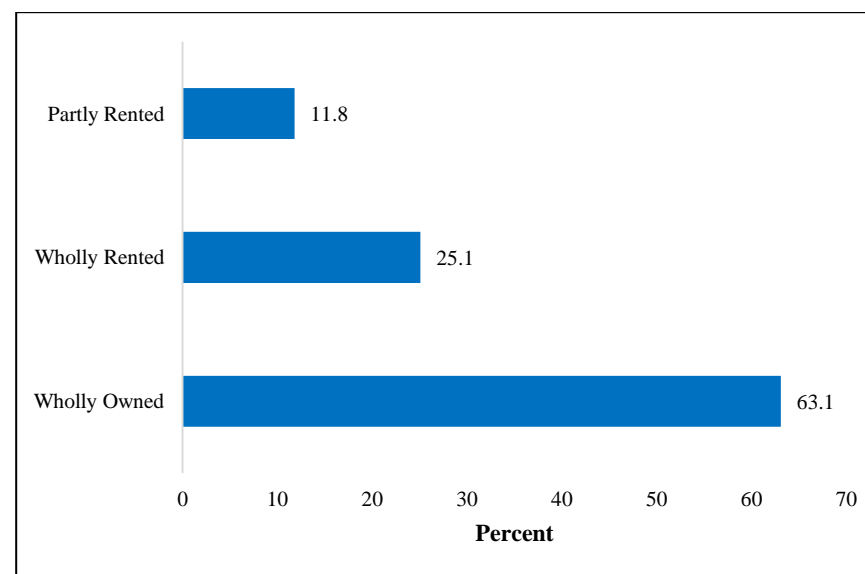
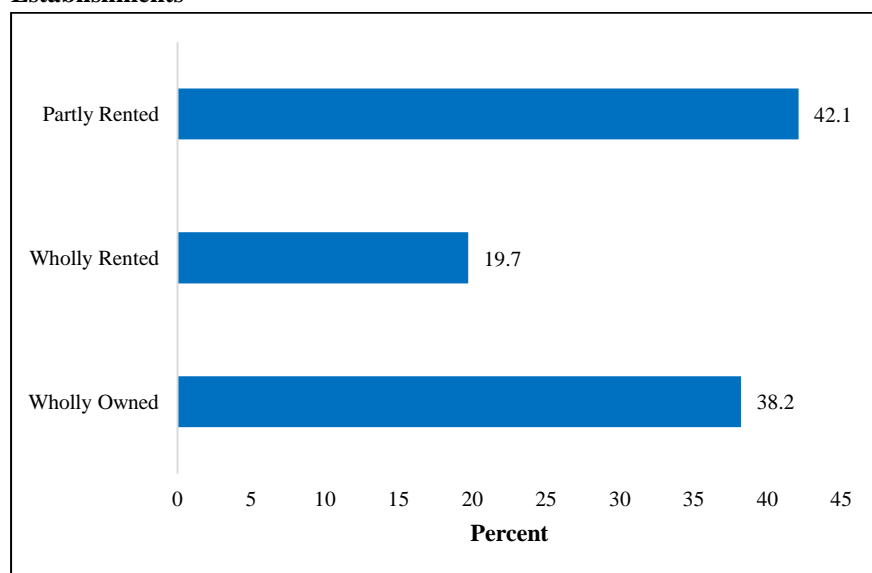


Figure 4.4 shows that most of the small establishments (42.1 percent) partly rented; 38.2 percent wholly owned the buildings; and 19.7 percent wholly rented. (For more detail see Annex Table 55(b)).

Figure 3.3: Percentage Distribution of the Tenure of Buildings Owned by Establishments, Tanzania Mainland, CIP-2013

Figure 3.4: Percentage Distribution of the Tenure of Buildings Owned by Establishments



3.1.9.4 Quality Assurance

Majority of the responses from large establishments indicated that, 293 (29.8 percent) were certified by TFDA; 458; 46.5 percent by TBS; and 121 (12.3 percent) by ISO. (For more detail see Annex Table 56(a))

Table 3.7: Number of Respondent Large Establishments by Industrial Sub-Sector and Method of Product Certification, Tanzania Mainland, CIP-2013

Industrial Sub-Sector	TFDA	ISO	TBS	Other Authorities
Mining and quarrying	11	10	16	17
Manufacturing	270	98	405	57
Electricity, gas, steam and air conditioning supply	3	2	6	4
Water supply; sewerage, waste management and remediation activities	9	11	31	34
Total	293	121	458	112

For small establishments, 616 responses (43.6 percent) were certified by TFDA; 456 (32.3 percent) by TBS and 55 (3.9 percent) were certified by ISO. (For more detail see Annex Table 56(b))

Table 3.8: Number of Respondent Small Establishments by Industrial Sub-Sector and Method of Product Certification, Tanzania Mainland, CIP-2013

Industrial Sub-Sector	TFDA	ISO	TBS	Other Authorities
Mining and Quarrying	13	1	10	11
Manufacturing	589	51	436	249
Electricity, Gas, Steam and air Conditioning supply	-	3	4	1
Water supply; sewerage, waste management and remediation activities	14	-	6	24
Total	616	55	456	285

3.1.9.5 Medium of Exports

The results on the major Media of exports show that most of the establishments (137 responses; 64.0 percent) exported their products



Directly; 43 (20.1 percent) exported their products through Other Intermediaries; 24 (11.2 percent) Through Parent Enterprises; and only 10 (4.7 percent) used Other media of exports. **(For more detail see Annex Table 62)**

Table 3.9: Number of Respondent Large Establishments by Industrial Sub-Sector and Media of Exports, Tanzania Mainland, CIP-2013

Industrial Sub-Sector	Media of Export				Total
	Directly	Through Parent Enterprise	Through Other Intermediaries	Other	
Mining and quarrying	9	6	5	-	20
Manufacturing	127	16	38	9	190
Electricity, gas, steam and air conditioning supply	-	-	-	-	0
Water supply; sewerage, waste management and remediation activities	1	2	-	1	4
Total	137	24	43	10	214
Percent	64.0	11.2	20.1	4.7	100.0

Note: This Table involves multiple responses

3.1.9.6 Importance of Trade Agreements

The majority of the large establishments (464 responses; 42.1 percent) reported that Regional trade agreements were very important; (372 responses; 33.7 percent) reported to be Important; while 267 responses (24.2 percent) reported Not Important. International Trade Agreements were ranked as follows; Very Important (427 responses; 38.7 percent); Important (387 responses;

35.1 percent); and Not Important (289 responses; 26.2 percent). **(For more detail see Annex Table 63).**

Table 3.10: Number of Respondent Large Establishments by Industrial Sub-Sector, Type of Trade Agreements and Importance of Trade Agreements, Tanzania Mainland, CIP-2013

Trade Agreement	Industrial Sub-Sector				Total	Percent
	Mining and quarrying	Manufacturing	Electricity, gas, steam and air conditioning supply	Water supply; Sewerage, waste management and remediation activities		
Regional Trade Agreements						
Very Important	89	339	8	28	464	42.1
Important	64	280	9	19	372	33.7
Not Important	40	186	9	32	267	24.2
Total	193	805	26	79	1,103	100.0
International Trade Agreements						
Very Important	81	280	6	20	387	35.1
Important	81	310	12	24	427	38.7
Not Important	31	215	8	35	289	26.2
Total	193	805	26	79	1,103	100.0

3.1.9.7 Sources of Water

The results show that 42.3 percent of the large (10+) establishments used Underground Water; 35.2 percent used Public Network; 6.6 percent used Rivers; while Not Applicable applied to 9.9 percent of the establishments. **(For more detail see Annex Table 58(a)).**



Table 3.11: Percentage of Respondent Large Establishments by Industrial Sub-Sector and Establishments' Main Source of Water, Tanzania Mainland, CIP 2013

Industrial Sub-Sector	Public Network	River	Underground Water	Other	Not Applicable	Total	
						%	No.
Mining and quarrying	6.2	7.3	70.0	9.8	6.7	100.0	193
Manufacturing	43.0	4.5	37.0	4.2	11.0	100.0	805
electricity, gas, steam and air conditioning supply	76.9	11.5	3.8	3.8	3.8	100.0	26
Water supply; sewerage, waste management and remediation activities	11.4	25.3	40.5	15.2	7.6	100.0	79
Total	35.2	6.6	42.3	6.0	9.9	100.0	1103

Majority (18.1.3 percent) of the small establishments used Public Network; 14.3 percent used Underground Water; and 5.3 percent used water from Rivers; whereas, Not Applicable applied to 60.1 percent of the establishments. (For more detail see Annex Table 58(b)).

Table 3.12: Number of Respondent Small Establishments by Industrial Sub-Sector and Establishments' Main Source of Water, Tanzania Mainland, CIP-2013

Industrial Sub-Sector	Public Network	River	Underground Water	Other	Not applicable	Total
Mining and Quarrying	9	16	72	16	63	176
Manufacturing	2,087	573	1,496	233	6,940	11,329
Electricity, Gas, Steam and air Conditioning supply	12	27	30	3	39	111
Water supply; sewerage, waste management and remediation activities	12	11	86	1	19	129
Total	2,120	627	1,684	253	7,061	11,745
Percentage	18.1	5.3	14.3	2.2	60.1	100.0

3.1.9.8 Environmental Management Plan

The results show that, 754 responses (68.4 percent of the establishments) had Environmental Management Plan; whereas, 349 responses (31.6 percent of the establishments) had no Environmental Management Plan. (For more detail see Annex Table 65).

Table 3.13: Number and Percentage of Respondent Large Establishments by Industrial Sub-Sector and Availability of an Environmental Management Plan Tanzania Mainland, CIP-2013

Industrial Sub-Sector	With Environmental Management Plan		Without Environmental Management Plan		Total	
	Number	Percent	Number	Percent	Number	Percent
Mining and quarrying	117	60.6	76	39.4	193	100.0
Manufacturing	561	69.7	244	30.3	805	100.0
Electricity, gas, steam and air conditioning supply	16	61.5	10	38.5	26	100.0
Water supply; sewerage, waste management and remediation activities	60	75.9	19	24.1	79	100.0
Total	754	68.4	349	31.6	1,103	100.0



3.1.9.9 Current Plant Technology Status

The majority of the large establishments (45.8 percent) reported to use Semi-Automatic machines; 39.7 percent used Manual machines; 13.4 percent used Fully-Automated machines; while 1.1 percent used other technologies.

Table 3.14: Percentage of the Current Plant Technology Status by Industrial Sub-Sector, CIP-2013

Industrial Sub-Sector	(Percent)				
	Manual	Semi-Automatic	Fully - Automated	Other	Total
Mining and quarrying	47.8	44.7	7.1	0.3	100.0
Manufacturing	38.4	46.4	14.7	0.6	100.0
Electricity, gas, steam and air conditioning supply	27.3	27.3	9.1	36.4	100.0
Water supply; sewerage, waste management and remediation activities	30.5	43.9	19.5	6.1	100.0
Total	39.7	45.8	13.4	1.1	100.0

The results in Table 4.14 show that, machines with the highest life span (years) ranged from 21+ years (29.9 percent); followed by 6-10 years (22.3 percent); 16-20 years (15.3 percent); while those with the shortest life span of 1-5 years accounted for 14.3 percent.

Table 3.15: Plant Life Span by Industrial Sub-Sector, Establishments, CIP-2013

Industrial Sub-Sector	Life Span (Years)					
	1-5	6-10	11-15	16-20	21+	Total
Mining and quarrying	108	86	43	29	29	295
Manufacturing	84	224	205	181	380	1074
Electricity, gas, steam and air conditioning supply	4	0	2	2	3	11
Water supply; sewerage, waste management and remediation activities	13	16	16	12	25	82
Total	209	326	266	224	437	1462
Percentage	14.3	22.3	18.2	15.3	29.9	100.0

3.1.9.10 Investment Plan

Results show that, 73.3 percent of the establishments had a plan of Replacing Old Machinery; 87.1 percent planned to Expand Production Capacity; and 78.9 percent planned to Upgrade Technology.

Table 3.16: Establishment Investment Plan by Industrial Sub-Sector, Large Establishments, CIP-2013

Industrial Sub-Sector	Replacement of Old Machinery	Expanding Production Capacity	Technology Upgrading
Mining and quarrying	16.8	16.3	15.8
Manufacturing	50.4	61.5	56.2
Electricity, gas, steam and air conditioning supply	1.3	2.2	1.7
Water supply; sewerage, waste management and remediation activities	4.8	7.1	5.2
Total	73.3	87.1	78.9



3.1.9.11 Establishments Information Technology Infrastructure Status

Table 4.17 presents technology infrastructures used by large establishments. The results show that mobile phones are used by majority of establishments (92.9 percent), followed by the use of computer (65.2 percent) and both telephone system and internet (55.4 percent) each. On the other hand, results reveal the least use of extranet technology (8.1 percent). (For more detail see Annex Table 68(a)).

Table 3.17: Number and Percentage of Respondent Large Establishments by Type of Information Technology Infrastructure and Use, Tanzania Mainland, CIP-2013

Type of Infrastructure	In Use		Not in Use		Total	
	Number	Percent	Number	Percent	Number	Percent
Computer	719	65.2	384	34.8	1103	100.0
Telephone System	611	55.4	492	44.6	1103	100.0
Mobile Phones	1,025	92.9	78	7.1	1103	100.0
Website	408	37.0	695	63.0	1103	100.0
Local Area Network	392	35.5	711	64.5	1103	100.0
Intranet	219	19.9	884	80.1	1103	100.0
Extranet	89	8.1	1,014	91.9	1103	100.0
Internet	611	55.4	492	44.6	1103	100.0
CCTV	275	25.0	827	75.0	1102	100.0

3.1.9.12 HIV/AIDS

Among the methods for Reducing Industrial Sector Vulnerability to HIV/AIDS by large establishments, HIV/AIDS Workplace Education and Prevention were mostly used (1,018 responses; 33.9 percent); followed by Counselling (903 responses; 33.9 percent) and Treatment (467 responses; 17.5 percent). Similar methods for reducing Industrial Sector Vulnerability to HIV/AIDS have been used by small establishments as shown in large establishments, HIV/AIDS Workplace Education and Prevention were mostly used (10,474 responses; 39.6 percent); followed by Counselling (8,744 responses; 33.1 percent) and Treatment (3,624 responses; 13.7 percent). (For more detail see Annex Tables 60(a) and 60(b)).



5.0 CHALLENGES, RECOMMENDATIONS AND WAY FOWARD

5.1 Challenges

1. According to UN Recommendations on industrial statistics, the 2013 Industrial Census should have been done in 1999 (14 years ago) but; due to lack of financial resources, it has not been possible.
2. The Census work-plan was affected during the listing of establishments by the delay of funds disbursement; hence, has affected the time frame for the Census operation. According to the work-plan, the 2013 CIP was scheduled to start in June 2014 and end in July 2015, unfortunately, delay in the release of funds has affected the work-plan and therefore, the Census was completed in June, 2016
3. Failure to locate some establishments especially those engaging 1 to 9 persons (most of them changed their locations), which resulted into non-response and estimation of the non-respondents.
4. The allocated time for data collection was not sufficient enough for some regions with many large establishments engaging 10 or more persons. More time was needed to fill in the questionnaires using Balance Sheets. This has also increased the number of call-backs.
5. Some of the establishment owners were not aware of the 2013 CIP and information confidentiality, which led to hesitation in co-operating with the enumerators. This was due to wrong perception related to tax collection strategy of the Tanzania Revenue Authority. Enumerators took more time to educate the respondents on objectives of the Census, NBS Data Collection Authority and Confidentiality of their information.
6. It was very difficult to estimate some variables for example, income and inventory due to memory lapse particularly the small (1-9) establishments which do not keep Books of Accounts. This was resolved by doing tactical probing to the



respondents in order to get best estimates of income and expenditure.

7. Some of the local leaders did not provide adequate co-operation during the listing and data collection as there was no incentive provided to them.

5.2 Recommendations

1. To avoid unnecessary delays in CIP execution, it is necessary that adequate funds should be allocated and timely released.
2. Data collection supervision guidelines should strictly be followed so as to avoid common mistakes.
3. More emphasis should be put to ensure that the collected information is correct and consistent. Some key variables such as total labour costs, number of persons engaged, intermediate consumption, gross output and value added have to be thoroughly checked during data collection and manual editing. Quality of data always starts at establishment level/enumeration point.
4. Small establishments have a tendency of shifting from one place to another anytime, it is recommended that the time between the listing exercise and the main census should relatively be short.
5. Regions with many large (10+) establishments should be allocated with enough time and reasonable number of enumerators for the field work so as to ensure comparable time for data collection exercise across regions.
6. More publicity involving radios, televisions, newspaper, brochures and flyers should be done prior to the census. This will lead to increased awareness to the owners of the establishments about the exercise in general and hence, increasing compliance on data requests.
7. Enumerators should be more conversant in probing and on how to get best estimates in case the Books of Accounts are not readily available.
8. Incentives to local leaders such as allowances should be allocated for smooth and timely completion of data collection activities.



9. Despite the challenges experienced by some establishments on missing information for initial capital as a result of changing owners, the question is still important and should be maintained in censuses and other similar surveys.

5.2 Way Forward

1. Smooth and timely availability of financial resources is a key factor towards successful completion of the survey as per scheduled time frame. The timely disbursement of funds enables smooth implementation of survey activities according to the work-plan.
2. The Ministry of Industry, Trade and Investment; Regional Administrative Secretaries and Tanzania Confederation of Industries have fully participated on awareness campaigns (through radios, newspapers and meetings) to the owners of the establishments some time before the census. This system should be included in other large scale surveys since it has a very positive effect on the response to most of the establishments.
3. The Technical Committee was very useful on matters regarding smooth running of the project. The committee

had responsibilities of both technical and administrative mandate of the survey throughout the Census activities. Such a committee should be formed in other similar large scale surveys.

4. Enough time should be allocated for training of the survey field staff for data collection, preferably four weeks so as to accommodate more practical work (theory and field).
5. With regards to Inter-censal activities such as the current Quarterly and Annual Surveys of Industrial Production; such activities should be re-designed on the basis of the census results so as to meet the prevailing needs. For instance, the current scope of the Quarterly Survey could be extended to include the sub-sectors of mining, electricity and water.
6. Census results will raise questions that may need to be investigated and such investigations will give rise to additional inter-censal surveys. Another area will be the production of thematic reports relating to selected industrial activities such as; the manufacture of food products, textiles, wood products and other industrial activities. Such reports should give more details concerning the respective industrial activities.



7. The NBS in collaboration with MITI and CTI should conduct seminars in the process of disseminating the census results. Industrial statistics are not as widely and easily under-stood like population or agricultural statistics therefore, greater effort must be made to disseminate the results.

So as to conform to the United Nations Recommendations, the next industrial census should be done for the calendar year 2023 (ten years after this census).



Annex Tables



Table 1(a): Number of Establishments by Industrial Activity and Region, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Region										Total
		Dar es Salaam	Manyara	Arusha	Kagera	Mbeya	Morogoro	Iringa	Mara	Ruvuma	Others	
5	Mining of coal and lignite	-	-	-	-	1	-	-	-	-	-	1
7	Mining of metal ores	-	1	-	-	4	-	1	4	-	22	32
8	Other mining and quarrying	3	141	-	1	8	1	-	6	-	16	176
B	Mining and quarrying	3	142	-	1	14	1	1	10	-	38	210
10	Manufacture of food products	63	18	27	64	24	13	19	9	10	134	382
11	Manufacture of beverages	15	-	8	1	7	1	1	-	-	14	48
12	Manufacture of tobacco products	2	-	-	-	-	2	-	-	-	-	4
13	Manufacture of textiles	12	-	6	-	1	3	-	1	-	9	32
14	Manufacture of wearing apparel	5	-	-	1	2	1	1	1	-	2	13
15	Manufacture of leather and related products	11	-	1	-	-	-	-	-	-	5	17
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	16	-	6	-	-	9	4	-	-	33	68
17	Manufacture of paper and paper products	7	-	2	-	-	-	1	-	-	2	12
18	Printing and reproduction of recorded media	32	-	3	1	-	2	-	1	1	8	48
19	Manufacture of coke and refined petroleum products	2	-	-	-	-	-	-	-	-	1	3
20	Manufacture of chemicals and chemical products	22	1	-	1	5	-	1	-	-	9	39
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	5	-	-	-	-	-	-	-	-	-	5
22	Manufacture of rubber and plastics products	31	-	4	-	-	1	-	-	-	6	43
23	Manufacture of other non-metallic mineral products	36	-	11	4	3	3	-	1	-	30	88
24	Manufacture of basic metals	11	-	1	-	-	-	-	-	-	2	14
25	Manufacture of fabricated metal products, except machinery and equipment	28	-	7	1	-	2	-	-	-	15	54
26	Manufacture of computer, electronic and optical products	-	-	1	-	-	-	-	-	-	-	1
27	Manufacture of electrical equipment	18	-	1	-	1	-	-	-	-	-	20
28	Manufacture of machinery and equipment n.e.c.	2	-	5	-	1	3	1	-	-	2	14
29	Manufacture of motor vehicles, trailers and semi-trailers	11	-	2	-	-	-	-	-	-	1	14
30	Manufacture of other transport equipment	1	-	-	-	-	-	-	-	-	1	2
31	Manufacture of furniture	30	1	2	-	3	-	1	2	2	18	60
32	Other manufacturing	12	-	-	-	-	-	-	-	-	1	13
33	Repair and installation of machinery and equipment	3	-	-	-	-	-	-	-	-	1	4
C	Manufacturing	376	20	87	74	48	41	29	15	13	295	998
35	Electricity, gas, steam and air conditioning supply	3	2	1	1	2	1	1	1	1	14	27
D	Electricity, gas, steam and air conditioning supply	3	2	1	1	2	1	1	1	1	14	27
36	Water collection, treatment and supply	3	3	1	1	10	4	1	2	4	53	84
38	Waste collection, treatment and disposal activities; materials recovery	2	-	-	-	-	-	-	-	-	1	3
E	Water supply; sewerage, waste management and remediation activities	6	3	1	1	10	4	1	2	4	54	87
Total		389	167	89	77	73	48	32	28	18	400	1,322



Table 1(b): Number of Establishments by Industrial Activity and Region, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev.4	Industrial Activity	Dar es Salaam	Mara	Ruvuma	Morogoro	Mbeya	Iringa	Kagera	Manyara	Arusha	Others	Total
B	07 Mining of metal ores	-	5	-	-	1	-	-	1	-	5	12
	08 Other mining and quarrying	2	26	1	-	1	9	26	12	1	91	170
	Mining and quarrying	2	31	1	-	2	9	26	13	1	96	182
	10 Manufacture of food products	414	1,578	2,119	1,434	1,323	1,162	476	1,328	1,020	8,463	19,318
	11 Manufacture of beverages	-	2	-	1	2	2	2	1	1	18	29
	12 Manufacture of tobacco products	-	1	-	-	-	9	-	-	-	-	10
	13 Manufacture of textiles	359	8	10	23	42	11	35	6	12	170	676
	14 Manufacture of wearing apparel	2,677	1,260	453	582	486	529	1,004	491	370	5,428	13,280
	15 Manufacture of leather and related products	60	8	7	13	8	7	1	5	10	40	159
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	331	48	35	89	220	124	45	21	20	769	1,702
	17 Manufacture of paper and paper products	5	-	-	-	-	1	-	-	-	-	6
	18 Printing and reproduction of recorded media	92	-	1	-	2	2	5	-	4	13	119
	20 Manufacture of chemicals and chemical products	9	3	-	-	9	-	2	-	2	22	48
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	1	1	-	-	-	-	-	-	-	-	2
	22 Manufacture of rubber and plastics products	15	-	-	3	1	1	-	-	-	2	22
	23 Manufacture of other non-metallic mineral products	480	12	4	26	10	6	42	7	103	325	1,014
	24 Manufacture of basic metals	2	-	2	-	-	-	-	-	-	1	5
	25 Manufacture of fabricated metal products, except machinery and equipment	1,114	234	64	274	220	129	156	153	243	1,163	3,751
	26 Manufacture of computer, electronic and optical products	-	-	-	-	-	-	-	-	-	1	1
	27 Manufacture of electrical equipment	92	11	21	19	8	1	23	8	3	46	233
	28 Manufacture of machinery and equipment n.e.c.	24	1	10	3	7	9	-	-	3	28	84
	29 Manufacture of motor vehicles, trailers and semi-trailers	7	3	-	3	-	2	-	1	1	7	24
	30 Manufacture of other transport equipment	1	3	6	-	2	-	6	6	1	20	45
	31 Manufacture of furniture	1,209	315	721	521	426	452	510	185	246	2,178	6,763
	32 Other manufacturing	92	-	-	7	6	2	4	1	11	38	162
	33 Repair and installation of machinery and equipment	8	-	-	-	-	1	-	3	-	12	24
C	Manufacturing	6,992	3,488	3,454	2,995	2,772	2,452	2,312	2,217	2,051	18,743	47,476
	35 Electricity, gas, steam and air conditioning supply	3	1	-	27	16	22	-	2	1	53	124
D	Electricity, gas, steam and air conditioning supply	3	1	-	27	16	22	-	2	1	53	124
	36 Water collection, treatment and supply	57	-	4	7	-	3	-	1	3	61	137
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	-	-	-	-	-	1	1	2
E	Water supply; sewerage, waste management and remediation activities	57	-	4	7	-	3	-	1	5	62	140
Total		7,054	3,521	3,459	3,029	2,790	2,486	2,338	2,232	2,057	18,955	47,922



Table 2: Number of Establishments by Industrial Activity and Form of Ownership, Tanzania Mainland, CIP-2013

ISIC Rev.4	Industrial Activity	Form of Ownership (10+)				Form of Ownership (1-9)			
		Public	Private	Mixed	Total	Public	Private	Mixed	Total
B	05 Mining of coal and lignite	-	1	-	1	-	-	-	-
	07 Mining of metal ores	1	31	-	32	-	12	-	12
	08 Other mining and quarrying	3	172	1	176	3	166	-	170
	Mining and quarrying	4	204	1	210	3	178	-	182
	10 Manufacture of food products	29	343	10	382	5	19,312	1	19,318
	11 Manufacture of beverages	-	42	6	48	-	29	-	29
	12 Manufacture of tobacco products	-	3	1	4	-	10	-	10
	13 Manufacture of textiles	2	29	1	32	1	675	-	676
	14 Manufacture of wearing apparel	-	13	-	13	1	13,279	-	13,280
	15 Manufacture of leather and related products	1	15	1	17	-	159	-	159
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1	67	-	68	1	1,701	-	1,702
	17 Manufacture of paper and paper products	-	12	-	12	-	6	-	6
	18 Printing and reproduction of recorded media	2	46	-	48	2	117	-	119
	19 Manufacture of coke and refined petroleum products	-	3	-	3	-	-	-	-
	20 Manufacture of chemicals and chemical products	1	37	1	39	-	48	-	48
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	5	-	5	-	2	-	2
	22 Manufacture of rubber and plastics products	-	43	-	43	-	22	-	22
	23 Manufacture of other non-metallic mineral products	2	85	1	88	1	1,013	-	1,014
	24 Manufacture of basic metals	-	14	-	14	-	5	-	5
	25 Manufacture of fabricated metal products, except machinery and equipment	1	51	1	54	3	3,747	1	3,751
	26 Manufacture of computer, electronic and optical products	-	1	-	1	-	1	-	1
	27 Manufacture of electrical equipment	-	19	1	20	-	233	-	233
	28 Manufacture of machinery and equipment n.e.c.	8	7	-	14	2	82	-	84
	29 Manufacture of motor vehicles, trailers and semi-trailers	1	13	-	14	3	21	-	24
	30 Manufacture of other transport equipment	-	2	-	2	1	44	-	45
	31 Manufacture of furniture	-	59	1	60	14	6,749	-	6,763
	32 Other manufacturing	-	13	-	13	-	161	1	162
	33 Repair and installation of machinery and equipment	-	3	1	4	-	24	-	24
C	Manufacturing	48	924	25	998	34	47,439	3	47,476
D	35 Electricity, gas, steam and air conditioning supply	23	4	-	27	1	123	-	124
	Electricity, gas, steam and air conditioning supply	23	4	-	27	1	123	-	124
	36 Water collection, treatment and supply	75	9	-	84	49	88	-	137
E	38 Waste collection, treatment and disposal activities; materials recovery	-	3	-	3	-	2	-	2
	Water supply; sewerage, waste management and remediation activities	75	12	-	87	49	91	-	140
Total		151	1,144	27	1,322	87	47,831	3	47,922



Table 3: Number of Establishments by Industrial Activity and Origin of Ownership, Tanzania Mainland, CIP-2013

ISIC Rev4	Industrial Activity	Origin of Ownership (10+)				Origin of Ownership (1-9)			
		National	Foreign	Joint	Total	National	Foreign	Joint	Total
	05 Mining of coal and lignite	-	1	-	1	-	-	-	-
	07 Mining of metal ores	26	6	-	32	12	-	-	12
	08 Other mining and quarrying	171	3	2	176	170	-	-	170
B	Mining and quarrying	197	10	2	210	182	-	-	182
	10 Manufacture of food products	315	41	26	382	19,312	5	1	19,318
	11 Manufacture of beverages	30	7	10	48	28	1	-	29
	12 Manufacture of tobacco products	-	2	2	4	10	-	-	10
	13 Manufacture of textiles	20	10	2	32	676	-	-	676
	14 Manufacture of wearing apparel	10	2	1	13	13,269	11	-	13,280
	15 Manufacture of leather and related products	10	6	1	17	159	-	-	159
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	51	7	10	68	1,699	2	1	1,702
	17 Manufacture of paper and paper products	8	4	-	12	6	-	-	6
	18 Printing and reproduction of recorded media	39	2	7	48	118	1	-	119
	19 Manufacture of coke and refined petroleum products	-	2	1	3	-	-	-	-
	20 Manufacture of chemicals and chemical products	31	4	3	39	48	-	-	48
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	3	2	-	5	2	-	-	2
	22 Manufacture of rubber and plastics products	23	13	6	43	22	-	-	22
	23 Manufacture of other non-metallic mineral products	76	5	7	88	1,013	1	-	1,014
	24 Manufacture of basic metals	8	2	4	14	5	-	-	5
	25 Manufacture of fabricated metal products, except machinery and equipment	41	8	5	54	3,740	6	4	3,751
	26 Manufacture of computer, electronic and optical products	-	1	-	1	1	-	-	1
	27 Manufacture of electrical equipment	16	2	2	20	233	-	-	233
	28 Manufacture of machinery and equipment n.e.c.	14	-	-	14	83	1	-	84
	29 Manufacture of motor vehicles, trailers and semi-trailers	14	-	-	14	24	-	-	24
	30 Manufacture of other transport equipment	2	-	-	2	45	-	-	45
	31 Manufacture of furniture	57	1	2	60	6,761	2	-	6,763
	32 Other manufacturing	7	6	-	13	161	1	-	162
	33 Repair and installation of machinery and equipment	3	-	1	4	24	-	-	24
C	Manufacturing	778	128	91	998	47,439	32	6	47,476
	35 Electricity, gas, steam and air conditioning supply	26	-	1	27	122	2	-	124
D	Electricity, gas, steam and air conditioning supply	26	-	1	27	122	2	-	124
	36 Water collection, treatment and supply	83	1	-	84	135	2	-	137
	38 Waste collection, treatment and disposal activities; materials recovery	-	3	-	3	2	-	-	2
E	Water supply; sewerage, waste management and remediation activities	83	5	-	87	137	2	-	140
Total		1,084	143	95	1,322	47,880	36	6	47,922



Table 4: Number of Establishments by Industrial Activity and Employment Size, Tanzania Mainland, CIP-2013

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1 - 4	5 - 9	10 - 19	20-49	50-99	100-499	500+	
B	05 Mining of coal and lignite	-	-	-	-	1	-	-	1
	07 Mining of metal ores	4	8	11	10	2	4	5	44
	08 Other mining and quarrying	73	97	58	80	18	19	2	346
	Mining and quarrying	77	105	69	90	21	23	7	391
	10 Manufacture of food products	17,849	1,468	168	119	35	45	15	19,700
	11 Manufacture of beverages	14	15	7	13	8	17	2	77
	12 Manufacture of tobacco products	3	7	-	-	-	1	3	14
	13 Manufacture of textiles	625	51	4	6	4	10	8	708
	14 Manufacture of wearing apparel	12,287	994	5	5	1	1	1	13,293
	15 Manufacture of leather and related products	124	35	3	5	6	4	-	177
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1,309	393	43	16	6	1	2	1,770
	17 Manufacture of paper and paper products	3	3	1	4	4	2	1	19
	18 Printing and reproduction of recorded media	80	40	12	23	5	8	-	168
	19 Manufacture of coke and refined petroleum products	-	-	-	1	1	1	-	3
	20 Manufacture of chemicals and chemical products	21	27	14	8	6	10	2	87
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	2	1	-	1	3	-	7
	22 Manufacture of rubber and plastics products	12	10	9	8	8	17	-	65
	23 Manufacture of other non-metallic mineral products	525	489	41	32	9	6	1	1,102
	24 Manufacture of basic metals	3	2	2	1	5	5	1	19
	25 Manufacture of fabricated metal products, except machinery and equipment	2,919	832	31	9	9	5	-	3,804
	26 Manufacture of computer, electronic and optical products	-	1	-	-	-	1	-	2
	27 Manufacture of electrical equipment	170	63	1	14	2	3	-	253
	28 Manufacture of machinery and equipment n.e.c.	45	40	9	3	2	-	-	99
	29 Manufacture of motor vehicles, trailers and semi-trailers	11	13	1	8	2	1	1	38
	30 Manufacture of other transport equipment	38	7	-	1	-	1	-	47
	31 Manufacture of furniture	5,478	1,285	34	11	9	6	-	6,823
	32 Other manufacturing	127	35	1	4	5	3	-	175
	33 Repair and installation of machinery and equipment	16	8	2	-	1	1	-	28
	Manufacturing	41,656	5,820	391	290	127	151	38	48,474
	35 Electricity, gas, steam and air conditioning supply	109	15	-	4	4	16	3	151
	Electricity, gas, steam and air conditioning supply	109	15	-	4	4	16	3	151
	36 Water collection, treatment and supply	77	61	33	27	15	9	-	221
	38 Waste collection, treatment and disposal activities; materials recovery	1	1	-	1	2	-	-	6
	Water supply; sewerage, waste management and remediation activities	78	62	33	28	18	9	-	227
Total		41,919	6,002	493	412	170	199	48	49,243

Table 5: Number of Establishments by Region and Employment Size, Tanzania Mainland, CIP-2013

Region	Employment Size							Total
	1 - 4	5 - 9	10 - 19	20-49	50-99	100-499	500+	
Dodoma	1,608	212	15	9	2	4	-	1,850
Arusha	1,826	231	30	15	20	19	5	2,146
Kilimanjaro	1,494	197	29	15	11	8	2	1,757
Tanga	1,502	166	13	11	8	12	4	1,716
Morogoro	2,627	403	17	17	1	5	7	3,077
Pwani	1,216	234	8	9	1	5	1	1,474
Dar es Salaam	5,802	1,253	111	118	68	81	11	7,443
Lindi	675	181	7	3	-	2	-	868
Mtwara	870	123	-	3	5	3	-	1,005
Ruvuma	3,258	201	10	7	1	1	-	3,477
Iringa	2,277	209	9	7	6	7	3	2,518
Mbeya	2,542	248	33	23	6	12	-	2,864
Singida	1,389	219	33	13	2	1	-	1,657
Tabora	865	84	7	3	1	3	-	963
Rukwa	868	64	3	5	1	-	-	942
Kigoma	841	102	9	1	1	2	-	957
Shinyanga	929	233	22	11	2	1	3	1,201
Kagera	2,062	276	35	31	3	6	2	2,415
Mwanza	1,075	279	23	13	8	8	4	1,410
Mara	2,981	540	8	9	4	4	2	3,549
Manyara	2,067	166	60	79	14	13	1	2,400
Njombe	1,547	120	-	4	2	1	1	1,676
Katavi	200	20	-	1	-	-	-	221
Simiyu	638	112	10	2	-	-	-	762
Geita	762	129	1	1	1	-	1	895
Total	41,919	6,002	493	412	170	199	48	49,243



Table 6(a): Number of Establishments by Industrial Activity and Type of Legal Organization, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Type of Legal Organization								Total
		Sole Proprietorship	Partnership	Public	Parastatal	Cooperative	Private Company	Private Company Limited	Other	
	05 Mining of coal and lignite	-	-	-	-	-	-	1	-	1
	07 Mining of metal ores	11	12	-	-	1	1	7	-	32
	08 Other mining and quarrying	108	54	1	1	1	3	8	-	176
B	Mining and quarrying	119	67	1	1	2	4	16	-	210
	10 Manufacture of food products	105	151	6	-	11	15	94	-	382
	11 Manufacture of beverages	5	13	-	-	-	9	20	-	48
	12 Manufacture of tobacco products	-	-	-	-	-	-	4	-	4
	13 Manufacture of textiles	9	7	2	-	2	1	12	-	32
	14 Manufacture of wearing apparel	3	4	-	-	2	-	3	1	13
	15 Manufacture of leather and related products	2	1	1	-	-	-	13	-	17
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw	32	18	1	-	1	2	13	-	68
	17 Manufacture of paper and paper products	-	2	-	-	1	1	8	-	12
	18 Printing and reproduction of recorded media	8	7	2	-	1	1	26	3	48
	19 Manufacture of coke and refined petroleum products	1	1	-	-	-	-	1	-	3
	20 Manufacture of chemicals and chemical products	7	5	1	-	-	3	23	-	39
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	1	-	-	-	2	2	-	5
	22 Manufacture of rubber and plastics products	4	8	-	-	-	2	28	-	43
	23 Manufacture of other non-metallic mineral products	37	20	2	-	4	-	24	1	88
	24 Manufacture of basic metals	-	4	-	-	-	-	10	-	14
	25 Manufacture of fabricated metal products, except machinery and equipment	11	14	-	-	1	1	25	2	54
	26 Manufacture of computer, electronic and optical products	-	1	-	-	-	-	-	-	1
	27 Manufacture of electrical equipment	-	1	-	-	12	-	7	-	20
	28 Manufacture of machinery and equipment n.e.c.	4	1	2	5	1	-	1	-	14
	29 Manufacture of motor vehicles, trailers and semi-trailers	1	1	1	-	-	-	10	-	14
	30 Manufacture of other transport equipment	1	1	-	-	-	-	-	-	2
	31 Manufacture of furniture	19	17	-	-	6	1	15	1	60
	32 Other manufacturing	-	3	-	-	-	-	10	-	13
	33 Repair and installation of machinery and equipment	1	-	1	-	-	-	2	-	4
C	Manufacturing	251	281	20	5	44	38	351	9	998
	35 Electricity, gas, steam and air conditioning supply	1	-	2	21	-	-	3	-	27
D	Electricity, gas, steam and air conditioning supply	1	-	2	21	-	-	3	-	27
	36 Water collection, treatment and supply	1	3	64	9	2	-	3	1	84
	38 Waste collection, treatment and disposal activities	-	2	-	-	-	-	1	-	3
E	Water supply; sewerage, waste management and remediation activities	1	6	64	9	2	-	4	1	87
Total		372	353	87	36	48	42	374	10	1,322



Table 6(b): Number of Establishments by Industrial Activity and Type of Legal Organization, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev.4	Industrial Activity	Type of Legal Organization								Total
		Sole Proprietorship	Partnership	Public	Parastatal	Cooperative	Private Company	Private Company Limited	Other	
B	07 Mining of metal ores	10	2	-	-	-	-	-	-	12
	08 Other mining and quarrying	119	44	3	-	2	-	-	1	170
	B Mining and quarrying	129	46	3	-	2	-	-	1	182
	10 Manufacture of food products	18,127	924	3	1	200	4	12	48	19,318
	11 Manufacture of beverages	17	10	-	-	-	-	2	-	29
	12 Manufacture of tobacco products	10	-	-	-	-	-	-	-	10
	13 Manufacture of textiles	636	38	-	-	1	-	-	-	676
	14 Manufacture of wearing apparel	12,588	686	-	-	5	-	-	1	13,280
	15 Manufacture of leather and related products	138	17	-	-	3	-	1	-	159
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1,541	134	-	1	16	-	4	5	1,702
	17 Manufacture of paper and paper products	6	-	-	-	-	-	-	-	6
	18 Printing and reproduction of recorded media	99	12	1	-	1	-	3	3	119
	20 Manufacture of chemicals and chemical products	34	13	-	-	-	-	1	-	48
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	2	-	-	-	-	-	-	-	2
	22 Manufacture of rubber and plastics products	18	4	-	-	-	-	-	-	22
	23 Manufacture of other non-metallic mineral products	908	94	-	-	5	-	4	3	1,014
	24 Manufacture of basic metals	4	-	-	-	1	-	-	-	5
	25 Manufacture of fabricated metal products, except machinery and equipment	3,477	254	3	-	14	1	-	1	3,751
	26 Manufacture of computer, electronic and optical products	-	1	-	-	-	-	-	-	1
	27 Manufacture of electrical equipment	189	36	-	-	7	-	-	1	233
	28 Manufacture of machinery and equipment n.e.c.	74	7	1	1	-	-	1	-	84
	29 Manufacture of motor vehicles, trailers and semi-trailers	17	3	3	-	-	-	1	-	24
	30 Manufacture of other transport equipment	37	7	-	-	-	-	1	-	45
	31 Manufacture of furniture	5,987	714	2	-	40	-	2	19	6,763
	32 Other manufacturing	135	12	-	-	3	-	11	-	162
	33 Repair and installation of machinery and equipment	23	-	-	-	1	-	-	-	24
	C Manufacturing	44,068	2,966	13	3	299	5	42	81	47,476
	35 Electricity, gas, steam and air conditioning supply	110	8	-	-	6	-	-	-	124
	D Electricity, gas, steam and air conditioning supply	110	8	-	-	6	-	-	-	124
	36 Water collection, treatment and supply	64	16	44	-	10	-	-	3	137
	38 Waste collection, treatment and disposal activities; materials recovery	2	-	-	-	-	-	-	-	2
	E Water supply; sewerage, waste management and remediation activities	67	16	44	-	10	-	-	3	140
Total		44,374	3,035	60	3	317	5	42	85	47,922



Table 7(a): Number of Establishments by Industrial Activity and Year Operation Started, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Year Operation Started					Total
		<1990	1990-1994	1995-1999	2000-2004	>=2005	
	05 Mining of coal and lignite	-	-	-	1	-	1
	07 Mining of metal ores	3	4	7	17	1	32
	08 Other mining and quarrying	21	42	32	59	22	176
B	Mining and quarrying	24	47	39	77	23	210
	10 Manufacture of food products	38	64	73	187	21	382
	11 Manufacture of beverages	7	7	9	19	5	48
	12 Manufacture of tobacco products	2	1	-	1	-	4
	13 Manufacture of textiles	6	4	12	11	-	32
	14 Manufacture of wearing apparel	-	2	2	9	-	13
	15 Manufacture of leather and related products	2	-	2	10	3	17
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	11	11	14	27	5	68
	17 Manufacture of paper and paper products	3	4	2	3	-	12
	18 Printing and reproduction of recorded media	17	7	4	15	5	48
	19 Manufacture of coke and refined petroleum products	-	-	-	3	-	3
	20 Manufacture of chemicals and chemical products	13	5	4	14	2	39
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	2	2	1	-	-	5
	22 Manufacture of rubber and plastics products	3	4	6	24	5	43
	23 Manufacture of other non-metallic mineral products	8	11	6	60	3	88
	24 Manufacture of basic metals	-	2	4	7	1	14
	25 Manufacture of fabricated metal products, except machinery and equipment	13	9	7	23	2	54
	26 Manufacture of computer, electronic and optical products	1	-	-	-	-	1
	27 Manufacture of electrical equipment	4	1	2	13	-	20
	28 Manufacture of machinery and equipment n.e.c.	9	-	1	2	2	14
	29 Manufacture of motor vehicles, trailers and semi-trailers	9	-	1	2	1	14
	30 Manufacture of other transport equipment	1	-	-	-	1	2
	31 Manufacture of furniture	17	6	10	23	3	60
	32 Other manufacturing	3	1	3	6	-	13
	33 Repair and installation of machinery and equipment	4	-	-	-	-	4
C	Manufacturing	174	141	162	460	60	998
	35 Electricity, gas, steam and air conditioning supply	24	-	1	2	-	27
D	Electricity, gas, steam and air conditioning supply	24	-	1	2	-	27
	36 Water collection, treatment and supply	9	21	28	27	-	84
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	3	-	3
E	Water supply; sewerage, waste management and remediation activities	9	21	28	30	-	87
Total		231	209	230	569	83	1,322



Table 7(b): Number of Establishments by Industrial Activity and Year Operation Started, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev.4	Industrial Activity	Year Operation Started					Total
		<1990	1990-1994	1995-1999	2000-2004	>=2005	
B	07 Mining of metal ores	2	1	1	8	-	12
	08 Other mining and quarrying	17	11	23	109	10	170
	Mining and quarrying	19	12	24	117	10	182
	10 Manufacture of food products	523	1,257	2,236	14,973	329	19,318
	11 Manufacture of beverages	-	3	4	20	2	29
	12 Manufacture of tobacco products	2	-	-	7	1	10
	13 Manufacture of textiles	8	23	72	565	9	676
	14 Manufacture of wearing apparel	591	696	1,841	9,824	328	13,280
	15 Manufacture of leather and related products	13	8	33	93	12	159
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	99	121	213	1,211	58	1,702
	17 Manufacture of paper and paper products	-	1	3	3	-	6
	18 Printing and reproduction of recorded media	6	8	12	91	3	119
	20 Manufacture of chemicals and chemical products	-	2	4	41	1	48
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	2	-	2
	22 Manufacture of rubber and plastics products	1	1	2	17	-	22
	23 Manufacture of other non-metallic mineral products	12	28	68	892	15	1,014
	24 Manufacture of basic metals	1	1	1	1	1	5
	25 Manufacture of fabricated metal products, except machinery and equipment	154	220	424	2,870	81	3,751
	26 Manufacture of computer, electronic and optical products	1	-	-	-	-	1
	27 Manufacture of electrical equipment	27	26	37	126	16	233
	28 Manufacture of machinery and equipment n.e.c.	6	3	9	54	13	84
	29 Manufacture of motor vehicles, trailers and semi-trailers	5	4	6	9	-	24
	30 Manufacture of other transport equipment	6	4	14	16	5	45
	31 Manufacture of furniture	426	653	1,150	4,118	417	6,763
	32 Other manufacturing	7	14	17	119	5	162
	33 Repair and installation of machinery and equipment	3	3	6	8	4	24
	Manufacturing	1,890	3,077	6,150	35,059	1,300	47,476
	35 Electricity, gas, steam and air conditioning supply	1	4	12	105	1	124
	Electricity, gas, steam and air conditioning supply	1	4	12	105	1	124
	36 Water collection, treatment and supply	22	7	19	82	7	137
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	1	1	-	2
	Water supply; sewerage, waste management and remediation activities	22	7	20	84	7	140
Total		1,931	3,100	6,207	35,365	1,319	47,922



Table 8(a): Number of Establishments by Region and Year Operation Started, Tanzania Mainland, CIP-2013 (10+)

Region	Year Operation Started					Total
	<1990	1990-1994	1995-1999	2000-2004	>=2005	
Dodoma	3	-	2	6	18	30
Arusha	29	7	15	18	20	89
Kilimanjaro	12	9	8	13	24	66
Tanga	14	-	10	12	13	48
Morogoro	13	4	6	4	20	48
Pwani	3	-	2	4	14	24
Dar es Salaam	75	22	54	54	183	389
Lindi	3	-	1	3	5	12
Mtwara	3	1	4	-	3	12
Ruvuma	6	1	2	5	3	18
Iringa	10	2	3	6	12	32
Mbeya	11	1	2	18	41	73
Singida	2	2	3	14	28	49
Tabora	3	-	3	4	4	14
Rukwa	1	-	2	-	7	10
Kigoma	2	1	2	3	5	13
Shinyanga	5	-	1	8	26	40
Kagera	5	1	25	9	37	77
Mwanza	10	11	6	7	22	57
Mara	2	-	7	4	15	28
Manyara	16	21	44	30	57	167
Njombe	1	-	-	3	4	9
Katavi	-	-	-	1	-	1
Simiyu	1	-	3	2	6	12
Geita	1	-	1	1	1	4
Total	231	83	209	230	569	1,322



Table 8(b): Number of Establishments by Region and Year Operation Started, Tanzania Mainland, CIP-2013 (1-9)

Region	Year Operation Started					Total
	<1990	1990-1994	1995-1999	2000-2004	>=2005	
Dodoma	51	41	98	226	1,404	1,820
Arusha	49	63	77	230	1,639	2,057
Kilimanjaro	131	39	193	300	1,028	1,691
Tanga	115	113	127	169	1,144	1,668
Morogoro	98	92	161	436	2,242	3,029
Pwani	87	56	90	119	1,098	1,450
Dar es Salaam	128	99	279	649	5,900	7,054
Lindi	39	34	41	144	597	856
Mtwara	15	21	48	141	768	993
Ruvuma	325	185	377	513	2,058	3,459
Iringa	109	35	160	402	1,780	2,486
Mbeya	98	70	215	304	2,103	2,790
Singida	56	60	130	214	1,147	1,608
Tabora	34	29	44	149	693	949
Rukwa	45	35	97	113	641	932
Kigoma	32	61	79	138	633	944
Shinyanga	26	38	72	166	859	1,161
Kagera	131	61	153	390	1,603	2,338
Mwanza	20	27	56	164	1,087	1,354
Mara	201	54	156	406	2,703	3,521
Manyara	36	33	158	322	1,683	2,232
Njombe	73	47	198	201	1,149	1,667
Katavi	3	4	29	36	147	220
Simiyu	28	19	24	120	559	750
Geita	-	-	37	156	698	891
Total	1,931	1,319	3,100	6,207	35,365	47,922



Table 9(a): Number of Persons Engaged by Industrial Activity and Region, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Arusha	Dar es Salaam	Iringa	Kagera	Manyara	Mara	Mbeya	Morogoro	Ruvuma	Others	Total
B	05 Mining of coal and lignite	-	-	-	-	-	-	77	-	-	-	77
	07 Mining of metal ores	-	-	106	-	27	1,979	437	-	-	7,220	9,769
	08 Other mining and quarrying	-	272	-	38	6,417	168	571	24	-	1,580	9,072
	Mining and Quarrying	-	272	106	38	6,445	2,147	1,085	24	-	8,801	18,917
	10 Manufacture of food products	2,074	7,805	2,028	8,700	388	1,060	1,075	6,348	199	10,355	40,031
	11 Manufacture of beverages	1,126	2,807	132	33	-	-	654	24	-	2,084	6,859
	12 Manufacture of tobacco products	-	669	-	-	-	-	-	4,391	-	-	5,061
	13 Manufacture of textiles	6,099	2,165	-	-	-	72	15	2,268	-	5,447	16,067
	14 Manufacture of wearing apparel	-	256	92	20	-	23	23	1,302	-	27	1,743
	15 Manufacture of leather and related products	14	871	-	-	-	-	-	-	-	330	1,215
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	115	446	1,040	-	-	-	-	221	-	1,948	3,769
	17 Manufacture of paper and paper products	84	424	1,507	-	-	-	-	-	-	213	2,228
	18 Printing and reproduction of recorded media	141	2,455	-	11	-	10	-	46	18	168	2,849
	19 Manufacture of coke and refined petroleum products	-	223	-	-	-	-	-	-	-	20	243
	20 Manufacture of chemicals and chemical products	-	4,167	150	26	26	-	120	-	-	1,891	6,380
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	778	-	-	-	-	-	-	-	-	778
	22 Manufacture of rubber and plastics products	466	3,032	-	-	-	-	-	131	-	615	4,243
	23 Manufacture of other non-metallic mineral products	371	2,057	-	54	-	49	393	72	-	1,551	4,548
	24 Manufacture of basic metals	524	1,111	-	-	-	-	-	-	-	539	2,174
	25 Manufacture of fabricated metal products, except machinery and equipment	321	1,486	-	13	-	-	-	66	-	303	2,189
	26 Manufacture of computer, electronic and optical products	115	-	-	-	-	-	-	-	-	-	115
	27 Manufacture of electrical equipment	53	883	-	-	-	-	13	-	-	-	949
	28 Manufacture of machinery and equipment n.e.c.	209	37	18	-	-	-	24	42	-	29	358
	29 Manufacture of motor vehicles, trailers and semi-trailers	62	497	-	-	-	-	-	-	-	713	1,272
	30 Manufacture of other transport equipment	-	158	-	-	-	-	-	-	-	41	199
	31 Manufacture of furniture	219	2,020	15	-	17	29	43	-	40	595	2,977
	32 Other manufacturing	-	999	-	-	-	-	-	-	-	167	1,166
	33 Repair and installation of machinery and equipment	-	306	-	-	-	-	-	-	-	11	317
C	Manufacturing	11,994	35,652	4,982	8,857	431	1,243	2,360	14,910	256	27,047	107,732
D	35 Electricity, gas, steam and air conditioning supply	418	2,477	345	60	54	179	435	479	126	3,341	7,915
	Electricity, gas, steam and air conditioning supply	418	2,477	345	60	54	179	435	479	126	3,341	7,915
	36 Water collection, treatment and supply	218	66	108	77	96	78	504	308	155	2,484	4,094
E	38 Waste collection, treatment and disposal activities; materials recovery	-	154	-	-	-	-	-	-	-	74	228
	Water supply; sewerage, waste management and remediation activities	218	220	108	77	96	78	504	308	155	2,558	4,322
Total		12,630	38,622	5,541	9,033	7,025	3,647	4,383	15,722	537	41,747	138,887



Table 9(b): Number of Persons Engaged by Industrial Activity and Region, Tanzania Mainland, CIP-2013 (1 - 9)

Industrial Activity		Arusha	Dar es Salaam	Iringa	Kagera	Manyara	Mara	Mbeya	Morogoro	Ruvuma	Others	Total
	07 Mining of metal ores	-	-	-	-	9	30	5	-	-	30	74
	08 Other mining and quarrying	4	14	28	98	87	174	2	-	5	504	915
B	Minind and Quarrying	4	14	28	98	96	204	7	-	5	534	989
	10 Manufacture of food products	1,802	1,858	2,328	1,160	2,749	4,948	3,232	3,608	4,176	19,439	45,299
	11 Manufacture of beverages	4	-	13	12	3	15	10	4	-	83	145
	12 Manufacture of tobacco products	-	-	41	-	-	8	-	-	-	-	49
	13 Manufacture of textiles	15	893	43	65	9	24	80	65	32	422	1,648
	14 Manufacture of wearing apparel	694	5,817	880	1,800	892	3,240	618	1,457	1,032	12,365	28,795
	15 Manufacture of leather and related products	54	179	14	1	11	43	39	38	19	112	510
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	109	1,139	313	126	85	199	600	309	91	2,677	5,649
	17 Manufacture of paper and paper products	-	24	1	-	-	-	-	-	-	-	25
	18 Printing and reproduction of recorded media	19	349	12	18	-	-	13	-	2	77	490
	20 Manufacture of chemicals and chemical products	21	38	-	3	-	20	50	-	-	133	265
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	6	-	-	-	6	-	-	-	-	12
	22 Manufacture of rubber and plastics products	-	73	1	-	-	-	6	14	-	4	99
	23 Manufacture of other non-metallic mineral products	579	2,271	34	191	36	57	37	121	5	1,505	4,836
	24 Manufacture of basic metals	-	7	-	-	-	-	-	-	9	4	20
	25 Manufacture of fabricated metal products, except machinery and equipment	810	4,139	403	458	495	855	569	867	191	3,914	12,700
	26 Manufacture of computer, electronic and optical products	-	-	-	-	-	-	-	-	-	9	9
	27 Manufacture of electrical equipment	8	351	6	45	22	58	23	81	44	154	791
	28 Manufacture of machinery and equipment n.e.c.	19	111	28	-	-	3	27	15	28	136	367
	29 Manufacture of motor vehicles, trailers and semi-trailers	5	40	12	-	5	13	-	15	-	29	119
	30 Manufacture of other transport equipment	5	9	-	12	14	9	3	-	6	73	131
	31 Manufacture of furniture	850	4,199	1,039	1,433	556	1,064	1,192	1,582	1,817	7,029	20,762
	32 Other manufacturing	42	358	5	14	3	-	18	9	-	95	543
	33 Repair and installation of machinery and equipment	-	41	8	-	9	-	-	-	-	42	101
C	Manufacturing	5,037	21,902	5,182	5,338	4,888	10,563	6,517	8,184	7,452	48,303	123,366
	35 Electricity, gas, steam and air conditioning supply	3	21	49	-	4	4	41	47	-	166	335
D	Electricity, gas, steam and air conditioning supply	3	21	49	-	4	4	41	47	-	166	335
	36 Water collection, treatment and supply	16	196	8	-	8	-	-	48	26	329	632
	38 Waste collection, treatment and disposal activities; materials recovery	11	-	-	-	-	-	-	-	-	3	14
E	Water supply; sewerage, waste management and remediation activities	27	196	8	-	8	-	-	48	26	332	646
Total		5,071	22,132	5,267	5,435	4,996	10,771	6,565	8,279	7,483	49,334	125,336



Table 10(a): Number of Persons Engaged by Industrial Activity and Form of Ownership, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Public	Private	Mixed	Total
B	05 Mining of coal and lignite	-	77	-	77
	07 Mining of metal ores	360	9,408	-	9,769
	08 Other mining and quarrying	222	8,154	695	9,072
	Mining and Quarrying	583	17,640	695	18,917
	10 Manufacture of food products	1,069	37,725	1,237	40,031
	11 Manufacture of beverages	-	5,346	1,513	6,859
	12 Manufacture of tobacco products	-	4,513	547	5,061
	13 Manufacture of textiles	697	15,341	28	16,067
	14 Manufacture of wearing apparel	-	1,743	-	1,743
	15 Manufacture of leather and related products	132	1,004	79	1,215
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	13	3,756	-	3,769
	17 Manufacture of paper and paper products	-	2,228	-	2,228
	18 Printing and reproduction of recorded media	284	2,566	-	2,849
	19 Manufacture of coke and refined petroleum products	-	243	-	243
	20 Manufacture of chemicals and chemical products	65	6,297	18	6,380
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	778	-	778
	22 Manufacture of rubber and plastics products	-	4,243	-	4,243
	23 Manufacture of other non-metallic mineral products	76	4,131	341	4,548
	24 Manufacture of basic metals	-	2,174	-	2,174
	25 Manufacture of fabricated metal products, except machinery and equipment	14	2,158	17	2,189
	26 Manufacture of computer, electronic and optical products	-	115	-	115
	27 Manufacture of electrical equipment	-	893	56	949
	28 Manufacture of machinery and equipment n.e.c.	240	118	-	358
	29 Manufacture of motor vehicles, trailers and semi-trailers	713	559	-	1,272
	30 Manufacture of other transport equipment	-	199	-	199
	31 Manufacture of furniture	-	2,445	532	2,977
	32 Other manufacturing	-	1,166	-	1,166
	33 Repair and installation of machinery and equipment	-	76	241	317
	Manufacturing	3,304	99,819	4,609	107,732
	35 Electricity, gas, steam and air conditioning supply	7,658	257	-	7,915
	Electricity, Gas, Steam and air Conditioning supply	7,658	257	-	7,915
	36 Water collection, treatment and supply	3,689	405	-	4,094
	38 Waste collection, treatment and disposal activities; materials recovery	-	228	-	228
	Water supply; sewerage, waste management and remediation activities	3,689	633	-	4,322
Total		15,234	118,349	5,304	138,887



Table 10(b): Number of Persons Engaged by Industrial Activity and Form of Ownership, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev. 4	Industrial Activity	Public	Private	Mixed	Total
B	07 Mining of metal ores	-	74	-	74
	08 Other mining and quarrying	13	902	-	915
	Mining and Quarrying	13	976	-	989
	10 Manufacture of food products	30	45,263	6	45,299
	11 Manufacture of beverages	-	145	-	145
	12 Manufacture of tobacco products	-	49	-	49
	13 Manufacture of textiles	9	1,639	-	1,648
	14 Manufacture of wearing apparel	2	28,793	-	28,795
	15 Manufacture of leather and related products	-	510	-	510
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4	5,645	-	5,649
	17 Manufacture of paper and paper products	-	25	-	25
	18 Printing and reproduction of recorded media	19	471	-	490
	20 Manufacture of chemicals and chemical products	-	265	-	265
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	12	-	12
	22 Manufacture of rubber and plastics products	-	99	-	99
	23 Manufacture of other non-metallic mineral products	7	4,829	-	4,836
	24 Manufacture of basic metals	-	20	-	20
	25 Manufacture of fabricated metal products, except machinery and equipment	25	12,668	7	12,700
	26 Manufacture of computer, electronic and optical products	-	9	-	9
	27 Manufacture of electrical equipment	-	791	-	791
	28 Manufacture of machinery and equipment n.e.c.	13	354	-	367
	29 Manufacture of motor vehicles, trailers and semi-trailers	16	103	-	119
	30 Manufacture of other transport equipment	9	122	-	131
	31 Manufacture of furniture	110	20,652	-	20,762
	32 Other manufacturing	-	540	3	543
	33 Repair and installation of machinery and equipment	-	101	-	101
C	Manufacturing	245	123,105	16	123,366
D	35 Electricity, gas, steam and air conditioning supply	3	332	-	335
	Electricity, gas, steam and air conditioning supply	3	332	-	335
	36 Water collection, treatment and supply	268	364	-	632
E	38 Waste collection, treatment and disposal activities; materials recovery	-	14	-	14
	Water supply; sewerage, waste management and remediation activities	268	378	-	646
Total		529	124,790	16	125,336



Table 11(a): Number of Persons Engaged by Industrial Activity and Origin of Ownership, Tanzania Mainland, CIP-2013 (10+)

	ISIC Rev.4	Industrial Activity	National	Foreign	Joint	Total
	05	Mining of coal and lignite	-	77	-	77
	07	Mining of metal ores	1,325	8,444	-	9,769
	08	Other mining and quarrying	7,402	374	1,295	9,072
B		Mining and Quarrying	8,727	8,896	1,295	18,917
	10	Manufacture of food products	26,823	5,455	7,752	40,031
	11	Manufacture of beverages	2,486	1,579	2,794	6,859
	12	Manufacture of tobacco products	-	4,391	669	5,061
	13	Manufacture of textiles	5,051	10,930	86	16,067
	14	Manufacture of wearing apparel	376	1,347	20	1,743
	15	Manufacture of leather and related products	702	435	79	1,215
	16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	943	2,357	469	3,769
	17	Manufacture of paper and paper products	461	1,767	-	2,228
	18	Printing and reproduction of recorded media	2,092	119	638	2,849
	19	Manufacture of coke and refined petroleum products	-	223	20	243
	20	Manufacture of chemicals and chemical products	5,975	223	182	6,380
	21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	189	589	-	778
	22	Manufacture of rubber and plastics products	2,432	1,449	363	4,243
	23	Manufacture of other non-metallic mineral products	2,667	210	1,671	4,548
	24	Manufacture of basic metals	741	89	1,344	2,174
	25	Manufacture of fabricated metal products, except machinery and equipment	1,612	305	272	2,189
	26	Manufacture of computer, electronic and optical products	-	115	-	115
	27	Manufacture of electrical equipment	673	168	109	949
	28	Manufacture of machinery and equipment n.e.c.	358	-	-	358
	29	Manufacture of motor vehicles, trailers and semi-trailers	1,272	-	-	1,272
	30	Manufacture of other transport equipment	199	-	-	199
	31	Manufacture of furniture	2,396	35	546	2,977
	32	Other manufacturing	437	729	-	1,166
	33	Repair and installation of machinery and equipment	76	-	241	317
C		Manufacturing	57,961	32,517	17,255	107,732
	35	Electricity, gas, steam and air conditioning supply	7,842	-	73	7,915
D		Electricity, gas, steam and air conditioning supply	7,842	-	73	7,915
	36	Water collection, treatment and supply	4,073	21	-	4,094
	38	Waste collection, treatment and disposal activities; materials recovery	-	228	-	228
E		Water supply; sewerage, waste management and remediation activities	4,073	249	-	4,322
Total			78,603	41,661	18,623	138,887



Table 11(b): Number of Persons Engaged by Industrial Activity and Origin of Ownership, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev.4	Industrial Activity	National	Foreign	Joint	Total
B	07 Mining of metal ores	74	-	-	74
	08 Other mining and quarrying	915	-	-	915
	Mining and Quarrying	989	-	-	989
	10 Manufacture of food products	45,260	32	7	45,299
	11 Manufacture of beverages	136	9	-	145
	12 Manufacture of tobacco products	49	-	-	49
	13 Manufacture of textiles	1,648	-	-	1,648
	14 Manufacture of wearing apparel	28,748	47	-	28,795
	15 Manufacture of leather and related products	510	-	-	510
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	5,636	5	7	5,649
	17 Manufacture of paper and paper products	25	-	-	25
	18 Printing and reproduction of recorded media	480	10	-	490
	20 Manufacture of chemicals and chemical products	265	-	-	265
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	12	-	-	12
	22 Manufacture of rubber and plastics products	99	-	-	99
	23 Manufacture of other non-metallic mineral products	4,833	3	-	4,836
	24 Manufacture of basic metals	20	-	-	20
	25 Manufacture of fabricated metal products, except machinery and equipment	12,664	17	19	12,700
	26 Manufacture of computer, electronic and optical products	9	-	-	9
	27 Manufacture of electrical equipment	791	-	-	791
	28 Manufacture of machinery and equipment n.e.c.	358	9	-	367
	29 Manufacture of motor vehicles, trailers and semi-trailers	119	-	-	119
	30 Manufacture of other transport equipment	131	-	-	131
	31 Manufacture of furniture	20,747	15	-	20,762
	32 Other manufacturing	537	6	-	543
	33 Repair and installation of machinery and equipment	101	-	-	101
C	Manufacturing	123,179	153	34	123,366
	35 Electricity, gas, steam and air conditioning supply	330	5	-	335
D	Electricity, gas, steam and air conditioning supply	330	5	-	335
	36 Water collection, treatment and supply	628	3	-	632
	38 Waste collection, treatment and disposal activities; materials recovery	14	-	-	14
E	Water supply; sewerage, waste management and remediation activities	642	3	-	646
Total		125,141	161	34	125,336



Table 12: Number of Persons Engaged by Industrial Activity and Employment Size, Tanzania Mainland, CIP-2013

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
B	05 Mining of coal and lignite	-	-	-	-	77	-	-	77
	07 Mining of metal ores	14	60	153	307	108	1,099	8,102	9,843
	08 Other mining and quarrying	177	739	864	2,507	1,267	3,139	1,295	9,987
	Mining and Quarrying	191	799	1,017	2,814	1,452	4,237	9,397	19,907
	10 Manufacture of food products	35,679	9,620	2,305	3,434	2,445	9,504	22,343	85,330
	11 Manufacture of beverages	42	104	100	391	567	4,392	1,408	7,004
	12 Manufacture of tobacco products	7	42	-	-	-	122	4,939	5,109
	13 Manufacture of textiles	1,304	344	61	218	262	3,216	12,309	17,714
	14 Manufacture of wearing apparel	22,836	5,959	68	145	92	137	1,302	30,538
	15 Manufacture of leather and related products	272	238	47	192	415	561	-	1,726
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	3,173	2,476	575	406	360	147	2,281	9,418
	17 Manufacture of paper and paper products	5	20	12	150	311	248	1,507	2,253
	18 Printing and reproduction of recorded media	209	280	171	733	291	1,655	-	3,339
	19 Manufacture of coke and refined petroleum products	-	-	-	20	86	137	-	243
	20 Manufacture of chemicals and chemical products	62	203	189	206	441	2,289	3,255	6,645
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	12	14	-	73	691	-	790
	22 Manufacture of rubber and plastics products	31	68	143	294	639	3,167	-	4,342
	23 Manufacture of other non-metallic mineral products	1,644	3,192	530	911	557	1,757	793	9,385
	24 Manufacture of basic metals	8	12	33	41	314	1,262	524	2,194
	25 Manufacture of fabricated metal products, except machinery and equipment	7,546	5,154	398	279	561	951	-	14,889
	26 Manufacture of computer, electronic and optical products	-	9	-	-	-	115	-	124
	27 Manufacture of electrical equipment	349	443	13	338	109	490	-	1,741
	28 Manufacture of machinery and equipment n.e.c.	121	246	132	90	137	-	-	726
	29 Manufacture of motor vehicles, trailers and semi-trailers	29	90	14	269	156	120	713	1,391
	30 Manufacture of other transport equipment	80	51	-	41	-	158	-	330
	31 Manufacture of furniture	12,611	8,151	439	295	691	1,553	-	23,739
	32 Other manufacturing	297	246	13	131	383	639	-	1,709
	33 Repair and installation of machinery and equipment	41	59	23	-	53	241	-	418
C	Manufacturing	86,346	37,020	5,280	8,583	8,942	33,554	51,374	231,098
D	35 Electricity, gas, steam and air conditioning supply	238	97	-	114	286	3,902	3,613	8,250
	Electricity, gas, steam and air conditioning supply	238	97	-	114	286	3,902	3,613	8,250
E	36 Water collection, treatment and supply	182	449	470	833	1,122	1,669	-	4,726
	38 Waste collection, treatment and disposal activities; materials recovery	3	11	-	44	184	-	-	242
E	Water supply; sewerage, waste management and remediation activities	185	461	470	877	1,306	1,669	-	4,968
Total		86,960	38,376	6,767	12,388	11,986	43,363	64,384	264,223



Table 13: Number of Persons Engaged by Region and Employment Size, Tanzania Mainland, CIP-2013

Region	Employment Size							Total
	1-4	5-9	10-19	20-49	50-99	100-499	500+	
Dodoma	3,096	1,385	194	279	140	660	-	5,753
Arusha	3,599	1,472	392	492	1,258	3,899	6,589	17,702
Kilimanjaro	2,801	1,235	408	479	842	1,467	3,097	10,328
Tanga	3,079	1,103	175	311	533	3,582	5,835	14,618
Morogoro	5,732	2,547	225	442	50	1,563	13,442	24,001
Pwani	2,475	1,451	104	222	78	831	713	5,874
Dar es Salaam	14,053	8,079	1,455	3,705	5,094	16,909	11,459	60,754
Lindi	1,375	1,240	98	99	-	338	-	3,151
Mtwara	1,729	800	-	104	395	665	-	3,694
Ruvuma	6,179	1,305	134	187	89	126	-	8,020
Iringa	4,001	1,266	124	195	398	1,343	3,481	10,808
Mbeya	5,062	1,503	455	634	359	2,936	-	10,948
Singida	3,406	1,346	447	398	151	290	-	6,038
Tabora	1,693	500	82	70	70	705	-	3,119
Rukwa	1,641	403	52	194	97	-	-	2,387
Kigoma	1,437	704	112	22	75	682	-	3,033
Shinyanga	2,355	1,513	290	322	142	359	5,271	10,252
Kagera	3,724	1,712	523	829	246	1,329	6,107	14,468
Mwanza	2,222	1,902	330	369	555	2,139	2,926	10,442
Mara	7,366	3,405	117	309	258	1,060	1,903	14,418
Manyara	3,980	1,017	898	2,462	983	1,988	695	12,022
Njombe	2,772	801	-	115	120	491	1,339	5,637
Katavi	363	124	-	39	-	-	-	526
Simiyu	1,330	735	140	67	-	-	-	2,272
Geita	1,488	828	14	43	53	-	1,529	3,955
Total	86,960	38,376	6,767	12,388	11,986	43,363	64,384	264,223



Table 14(a): Number of person Engaged by Industrial Activity and Type of Legal Organisation, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Type of Legal Organisation								Total
		Sole Proprietorship	Partnership	Public	Parastatal	Cooperative	Private Company	Private Company Limited	Other	
	05 Mining of coal and lignite	-	-	-	-	-	-	77	-	77
	07 Mining of metal ores	617	288	-	-	10	48	8,805	-	9,769
	08 Other mining and quarrying	4,394	2,753	124	87	69	64	1,582	-	9,072
B	Mining and Quarrying	5,011	3,042	124	87	79	112	10,463	-	18,917
	10 Manufacture of food products	2,384	6,836	485	-	244	6,361	23,720	-	40,031
	11 Manufacture of beverages	892	985	-	-	-	878	4,103	-	6,859
	12 Manufacture of tobacco products	-	-	-	-	-	-	5,061	-	5,061
	13 Manufacture of textiles	1,464	3,146	697	-	59	328	10,372	-	16,067
	14 Manufacture of wearing apparel	54	86	-	-	40	-	1,471	92	1,743
	15 Manufacture of leather and related products	90	14	132	-	-	-	979	-	1,215
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	492	417	13	-	83	161	2,603	-	3,769
	17 Manufacture of paper and paper products	-	136	-	-	12	81	1,999	-	2,228
	18 Printing and reproduction of recorded media	150	263	284	-	18	45	2,003	85	2,849
	19 Manufacture of coke and refined petroleum products	137	86	-	-	-	-	20	-	243
	20 Manufacture of chemicals and chemical products	335	244	65	-	-	370	5,366	-	6,380
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	159	-	-	-	116	503	-	778
	22 Manufacture of rubber and plastics products	110	736	-	-	-	218	3,179	-	4,243
	23 Manufacture of other non-metallic mineral products	814	1,121	76	-	147	-	2,355	35	4,548
	24 Manufacture of basic metals	-	652	-	-	-	-	1,522	-	2,174
	25 Manufacture of fabricated metal products, except machinery and equipment	135	432	-	-	17	17	1,479	110	2,189
	26 Manufacture of computer, electronic and optical products	-	115	-	-	-	-	-	-	115
	27 Manufacture of electrical equipment	-	13	-	-	269	-	668	-	949
	28 Manufacture of machinery and equipment n.e.c.	54	11	35	193	26	-	40	-	358
	29 Manufacture of motor vehicles, trailers and semi-trailers	46	14	713	-	-	-	500	-	1,272
	30 Manufacture of other transport equipment	41	158	-	-	-	-	-	-	199
	31 Manufacture of furniture	265	542	-	-	245	17	1,840	68	2,977
	32 Other manufacturing	-	290	-	-	-	-	876	-	1,166
	33 Repair and installation of machinery and equipment	12	-	241	-	-	-	64	-	317
C	Manufacturing	7,476	16,457	2,742	193	1,159	8,593	70,722	390	107,732
	35 Electricity, gas, steam and air conditioning supply	24	-	748	6,910	-	-	233	-	7,915
D	Electricity, Gas, Steam and air Conditioning supply	24	-	748	6,910	-	-	233	-	7,915
	36 Water collection, treatment and supply	11	38	2,816	835	66	-	309	19	4,094
	38 Waste collection, treatment and disposal activities; materials recovery	-	154	-	-	-	-	74	-	228
E	Water supply; sewerage, waste management and remediation activities	11	192	2,816	835	66	-	383	19	4,322
	Total	12,522	19,690	6,431	8,024	1,304	8,705	81,802	409	138,887



Table 14(b): Number of Person Engaged by Industrial Activity and Type of Legal Organisation, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev.4	Industrial Activity	Type of Legal Organisation							Total
		Sole Proprietorship	Partnership	Public	Parastatal	Cooperative	Private Company	Private Company Limited	
B	07 Mining of metal ores	62	12	-	-	-	-	-	74
	08 Other mining and quarrying	597	293	13	-	9	-	-	915
	Mining and Quarrying	659	305	13	-	9	-	3	989
	10 Manufacture of food products	41,037	3,339	17	7	644	25	71	45,299
	11 Manufacture of beverages	75	52	-	-	-	-	18	145
	12 Manufacture of tobacco products	49	-	-	-	-	-	-	49
	13 Manufacture of textiles	1,483	156	-	-	9	-	-	1,648
	14 Manufacture of wearing apparel	26,381	2,378	-	-	34	-	-	28,795
	15 Manufacture of leather and related products	417	67	-	-	18	-	8	510
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4,884	641	-	4	82	-	13	5,649
	17 Manufacture of paper and paper products	25	-	-	-	-	-	-	25
	18 Printing and reproduction of recorded media	364	69	10	-	6	-	20	490
	20 Manufacture of chemicals and chemical products	184	77	-	-	-	-	4	265
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	12	-	-	-	-	-	-	12
	22 Manufacture of rubber and plastics products	84	15	-	-	-	-	-	99
	23 Manufacture of other non-metallic mineral products	4,184	561	-	-	36	-	33	4,836
	24 Manufacture of basic metals	15	-	-	-	5	-	-	20
	25 Manufacture of fabricated metal products, except machinery and equipment	11,407	1,172	25	-	80	10	-	12,700
	26 Manufacture of computer, electronic and optical products	-	9	-	-	-	-	-	9
	27 Manufacture of electrical equipment	533	192	-	-	56	-	-	791
	28 Manufacture of machinery and equipment n.e.c.	306	39	6	7	-	-	9	367
	29 Manufacture of motor vehicles, trailers and semi-trailers	74	23	16	-	-	-	6	119
	30 Manufacture of other transport equipment	90	32	-	-	-	-	9	131
	31 Manufacture of furniture	17,236	3,166	9	-	209	-	17	20,762
	32 Other manufacturing	390	59	-	-	10	-	84	543
	33 Repair and installation of machinery and equipment	90	-	-	-	11	-	-	101
C	Manufacturing	109,321	12,047	83	18	1,202	35	292	123,366
D	35 Electricity, gas, steam and air conditioning supply	271	31	-	-	33	-	-	335
	Electricity, Gas, Steam and air Conditioning supply	271	31	-	-	33	-	-	335
	36 Water collection, treatment and supply	218	98	241	-	65	-	-	632
E	38 Waste collection, treatment and disposal activities; materials recovery	14	-	-	-	-	-	-	14
	Water supply; sewerage, waste management and remediation activities	232	98	241	-	65	-	10	646
Total		110,482	12,480	337	18	1,309	35	292	125,336



Table 15(a): Number of Persons Engaged by Industrial Activity and Year Operation Started, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Year Operation Started					Total
		<1990	1990-1994	1995-1999	2000-2004	>=2005	
	05 Mining of coal and lignite	-	-	-	-	77	77
	07 Mining of metal ores	420	10	2,062	4,239	3,038	9,769
	08 Other mining and quarrying	1,298	716	2,398	2,470	2,190	9,072
B	Mining and Quarrying	1,719	726	4,459	6,709	5,305	18,917
	10 Manufacture of food products	19,583	5,077	3,942	4,371	7,058	40,031
	11 Manufacture of beverages	1,816	879	2,149	1,040	975	6,859
	12 Manufacture of tobacco products	2,994	-	1,945	-	122	5,061
	13 Manufacture of textiles	5,007	-	1,299	7,763	1,999	16,067
	14 Manufacture of wearing apparel	-	-	169	137	1,437	1,743
	15 Manufacture of leather and related products	403	112	-	84	616	1,215
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1,576	144	186	1,297	567	3,769
	17 Manufacture of paper and paper products	76	-	346	163	1,642	2,228
	18 Printing and reproduction of recorded media	1,279	139	603	211	617	2,849
	19 Manufacture of coke and refined petroleum products	-	-	-	-	243	243
	20 Manufacture of chemicals and chemical products	1,929	36	1,175	2,526	714	6,380
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	503	-	261	14	-	778
	22 Manufacture of rubber and plastics products	697	575	394	1,033	1,545	4,243
	23 Manufacture of other non-metallic mineral products	2,005	103	291	225	1,924	4,548
	24 Manufacture of basic metals	-	317	559	943	355	2,174
	25 Manufacture of fabricated metal products, except machinery and equipment	735	67	247	415	724	2,189
	26 Manufacture of computer, electronic and optical products	115	-	-	-	-	115
	27 Manufacture of electrical equipment	262	-	28	214	446	949
	28 Manufacture of machinery and equipment n.e.c.	292	17	-	26	23	358
	29 Manufacture of motor vehicles, trailers and semi-trailers	940	56	-	75	201	1,272
	30 Manufacture of other transport equipment	158	41	-	-	-	199
	31 Manufacture of furniture	1,680	359	243	263	432	2,977
	32 Other manufacturing	172	-	99	554	341	1,166
	33 Repair and installation of machinery and equipment	317	-	-	-	-	317
C	Manufacturing	42,537	7,924	13,936	21,354	21,982	107,732
	35 Electricity, gas, steam and air conditioning supply	7,762	-	-	73	80	7,915
D	Electricity, gas, steam and air conditioning supply	7,762	-	-	73	80	7,915
	36 Water collection, treatment and supply	304	-	2,161	964	665	4,094
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	-	228	228
E	Water supply; sewerage, waste management and remediation activities	304	-	2,161	964	893	4,322
Total		52,322	8,650	20,556	29,100	28,259	138,887



Table 15(b): Number of Persons Engaged by Industrial Activity and Year Operation Started, Tanzania Mainland, CIP-2013 (1 - 9)

ISIC Rev.4	Industrial Activity	Year Operation Started					Total
		<1990	1990-1994	1995-1999	2000-2004	>=2005	
	07 Mining of metal ores	11	-	4	8	51	74
	08 Other mining and quarrying	82	62	76	114	582	915
B	Mining and Quarrying	93	62	80	122	633	989
	10 Manufacture of food products	1,106	742	2,926	5,340	35,185	45,299
	11 Manufacture of beverages	-	8	14	23	99	145
	12 Manufacture of tobacco products	11	8	-	-	30	49
	13 Manufacture of textiles	21	35	65	223	1,304	1,648
	14 Manufacture of wearing apparel	1,425	866	1,915	4,472	20,117	28,795
	15 Manufacture of leather and related products	38	50	29	89	304	510
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	349	239	417	756	3,887	5,649
	17 Manufacture of paper and paper products	-	-	1	12	12	25
	18 Printing and reproduction of recorded media	43	25	42	58	323	490
	20 Manufacture of chemicals and chemical products	-	5	10	19	231	265
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	-	12	12
	22 Manufacture of rubber and plastics products	2	-	3	10	84	99
	23 Manufacture of other non-metallic mineral products	42	80	145	328	4,241	4,836
	24 Manufacture of basic metals	4	5	2	7	2	20
	25 Manufacture of fabricated metal products, except machinery and equipment	687	306	892	1,504	9,311	12,700
	26 Manufacture of computer, electronic and optical products	9	-	-	-	-	9
	27 Manufacture of electrical equipment	91	86	93	148	373	791
	28 Manufacture of machinery and equipment n.e.c.	22	40	15	54	237	367
	29 Manufacture of motor vehicles, trailers and semi-trailers	22	-	18	25	54	119
	30 Manufacture of other transport equipment	24	17	10	43	36	131
	31 Manufacture of furniture	1,431	1,200	2,124	3,771	12,237	20,762
	32 Other manufacturing	39	19	45	64	377	543
	33 Repair and installation of machinery and equipment	13	23	10	27	28	101
C	Manufacturing	5,376	3,755	8,775	16,975	88,485	123,366
	35 Electricity, gas, steam and air conditioning supply	2	8	13	38	273	335
D	Electricity, gas, steam and air conditioning supply	2	8	13	38	273	335
	36 Water collection, treatment and supply	111	38	20	103	359	632
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	3	11	14
E	Water supply; sewerage, waste management and remediation activities	111	38	20	106	371	646
Total		5,583	3,862	8,889	17,241	89,762	125,336



Table 16(a): Number of Persons Engaged by Region and Year Operation Started, Tanzania Mainland, CIP-2013 (10+)

Region	Year Operation Started					Total
	<1990	1990-1994	1995-1999	2000-2004	>=2005	
Dodoma	325	-	273	133	541	1,272
Arusha	7,241	754	1,013	1,253	2,370	12,630
Kilimanjaro	3,839	302	646	655	850	6,292
Tanga	3,078	-	1,191	5,230	937	10,436
Morogoro	9,247	172	2,972	1,635	1,695	15,722
Pwani	985	-	163	238	562	1,948
Dar es Salaam	13,543	2,164	5,997	8,078	8,840	38,622
Lindi	349	-	46	38	102	535
Mtwara	245	388	203	-	328	1,164
Ruvuma	246	13	112	77	90	537
Iringa	1,075	1,164	364	1,187	1,750	5,541
Mbeya	1,061	200	18	1,694	1,411	4,383
Singida	65	23	126	296	777	1,286
Tabora	474	-	108	284	61	927
Rukwa	97	-	62	-	184	343
Kigoma	237	22	472	41	119	892
Shinyanga	1,030	-	84	2,749	2,521	6,384
Kagera	6,483	11	631	788	1,119	9,033
Mwanza	657	2,739	1,712	450	760	6,318
Mara	191	-	2,378	638	440	3,647
Manyara	443	699	1,869	1,967	2,047	7,025
Njombe	1,339	-	-	73	653	2,064
Katavi	-	-	-	39	-	39
Simiyu	26	-	63	29	89	207
Geita	43	-	53	1,529	14	1,639
Total	52,322	8,650	20,556	29,100	28,259	138,887



Table 16(b): Number of Persons Engaged by Region and Year Operation Started, Tanzania Mainland, CIP-2013 (1-9)

Region	Year Operation Started					Total
	<1990	1990-1994	1995-1999	2000-2004	>=2005	
Dodoma	189	162	202	711	3,217	4,481
Arusha	128	210	187	563	3,983	5,071
Kilimanjaro	387	145	429	695	2,380	4,036
Tanga	290	295	323	480	2,794	4,182
Morogoro	271	347	479	1,156	6,026	8,279
Pwani	199	159	267	416	2,885	3,926
Dar es Salaam	679	461	883	1,887	18,222	22,132
Lindi	151	115	146	548	1,656	2,616
Mtwara	72	79	131	374	1,874	2,529
Ruvuma	787	321	953	1,246	4,177	7,483
Iringa	251	97	487	1,026	3,407	5,267
Mbeya	274	198	611	741	4,740	6,565
Singida	140	161	371	645	3,436	4,752
Tabora	92	78	128	310	1,585	2,192
Rukwa	103	85	240	330	1,286	2,045
Kigoma	76	101	211	355	1,398	2,141
Shinyanga	95	103	255	644	2,771	3,868
Kagera	273	124	658	1,010	3,371	5,435
Mwanza	52	82	190	590	3,210	4,124
Mara	735	203	556	1,385	7,892	10,771
Manyara	88	130	405	744	3,630	4,996
Njombe	171	142	474	456	2,329	3,573
Katavi	6	13	47	85	336	488
Simiyu	71	53	74	372	1,494	2,065
Geita	-	-	183	471	1,662	2,316
Total	5,583	3,862	8,889	17,241	89,762	125,336



Table 17(a): Evolution in Persons Engaged by Industrial Activity and Sex, June to December 2013, Tanzania Mainland, CIP-2013 (10+)

ISIC REV.4	Industrial Activity	As at June 2013			As at December 2013		
		Male	Female	Total	Male	Female	Total
	05 Mining of coal and lignite	55	-	55	76	1	77
	07 Mining of metal ores	10,365	224	10,589	10,268	580	10,848
	08 Other mining and quarrying	16,915	4,755	21,669	16,892	5,311	22,203
B	Mining and quarrying	27,334	4,979	32,313	27,237	5,892	33,128
	10 Manufacture of food products	27,346	10,512	37,858	27,885	10,550	38,435
	11 Manufacture of beverages	5,366	1,549	6,915	5,183	1,536	6,719
	12 Manufacture of tobacco products	3,272	2,117	5,389	2,379	1,754	4,133
	13 Manufacture of textiles	7,560	5,863	13,422	8,244	6,053	14,297
	14 Manufacture of wearing apparel	587	1,599	2,186	628	1,886	2,514
	15 Manufacture of leather and related products	732	512	1,244	680	417	1,097
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	3,109	462	3,571	2,882	506	3,388
	17 Manufacture of paper and paper products	1,949	388	2,337	1,752	286	2,039
	18 Printing and reproduction of recorded media	1,985	930	2,916	2,000	951	2,951
	19 Manufacture of coke and refined petroleum products	181	20	201	216	19	235
	20 Manufacture of chemicals and chemical products	3,267	3,004	6,271	3,175	3,072	6,247
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	313	172	485	290	201	491
	22 Manufacture of rubber and plastics products	3,142	1,083	4,225	3,141	1,077	4,218
	23 Manufacture of other non-metallic mineral products	3,509	542	4,050	3,451	647	4,098
	24 Manufacture of basic metals	2,159	61	2,220	2,262	67	2,329
	25 Manufacture of fabricated metal products, except machinery and equipment	1,686	268	1,955	1,734	324	2,058
	26 Manufacture of computer, electronic and optical products	107	13	120	107	13	120
	27 Manufacture of electrical equipment	641	171	811	635	175	810
	28 Manufacture of machinery and equipment n.e.c.	202	28	230	209	29	238
	29 Manufacture of motor vehicles, trailers and semi-trailers	1,013	183	1,197	1,001	185	1,187
	30 Manufacture of other transport equipment	177	46	223	167	33	200
	31 Manufacture of furniture	2,400	442	2,842	2,443	487	2,930
	32 Other manufacturing	544	610	1,154	642	606	1,248
	33 Repair and installation of machinery and equipment	272	52	324	82	33	115
C	Manufacturing	71,520	30,627	102,147	71,188	30,910	102,098
	35 Electricity, gas, steam and air conditioning supply	6,433	971	7,403	6,429	1,112	7,540
D	Electricity, gas, steam and air conditioning supply	6,433	971	7,403	6,429	1,112	7,540
	36 Water collection, treatment and supply	3,053	865	3,917	3,105	918	4,022
	38 Waste collection, treatment and disposal activities; materials recovery	133	106	239	111	82	193
E	Water supply; sewerage, waste management and remediation activities	3,186	971	4,157	3,216	999	4,215
Total		108,473	37,547	146,020	108,070	38,912	146,982



Table 17(b): Evolution in persons engaged by Industrial Activity and Sex, June to December 2013, Tanzania Mainland, CIP-2013 (1 - 9)

ISIC REV.4	Industrial Activity	As at June 2013			As at December 2013		
		Male	Female	Total	Male	Female	Total
	07 Mining of metal ores	58	7	65	59	8	67
	08 Other mining and quarrying	809	309	1,118	822	550	1,372
B	Mining and quarrying	867	316	1,183	881	558	1,439
	10 Manufacture of food products	34,154	5,191	39,345	34,125	5,447	39,572
	11 Manufacture of beverages	103	48	151	95	45	140
	12 Manufacture of tobacco products	30	18	48	30	18	48
	13 Manufacture of textiles	304	1,124	1,428	304	1,127	1,430
	14 Manufacture of wearing apparel	10,583	14,047	24,630	10,373	14,258	24,631
	15 Manufacture of leather and related products	378	69	446	378	75	453
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4,865	205	5,070	4,886	296	5,183
	17 Manufacture of paper and paper products	18	-	18	18	-	18
	18 Printing and reproduction of recorded media	316	109	424	321	109	430
	20 Manufacture of chemicals and chemical products	171	93	264	176	90	267
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	4	6	10	4	6	10
	22 Manufacture of rubber and plastics products	73	10	83	77	12	89
	23 Manufacture of other non-metallic mineral products	4,194	250	4,445	4,231	277	4,508
	24 Manufacture of basic metals	17	2	19	18	1	19
	25 Manufacture of fabricated metal products, except machinery and equipment	10,808	144	10,952	10,784	205	10,988
	26 Manufacture of computer, electronic and optical products	6	3	9	6	3	9
	27 Manufacture of electrical equipment	649	84	733	641	92	733
	28 Manufacture of machinery and equipment n.e.c.	304	25	329	310	25	335
	29 Manufacture of motor vehicles, trailers and semi-trailers	101	4	105	101	3	104
	30 Manufacture of other transport equipment	115	8	123	114	8	122
	31 Manufacture of furniture	18,545	307	18,852	18,321	510	18,831
	32 Other manufacturing	482	56	537	486	55	540
	33 Repair and installation of machinery and equipment	128	45	173	123	11	133
C	Manufacturing	86,347	21,848	108,195	85,922	22,670	108,592
	35 Electricity, gas, steam and air conditioning supply	277	20	297	278	21	299
D	Electricity, gas, steam and air conditioning supply	277	20	297	278	21	299
	36 Water collection, treatment and supply	428	239	666	426	250	676
	38 Waste collection, treatment and disposal activities; materials recovery	7	7	14	7	7	14
E	Water supply; sewerage, waste management and remediation activities	435	246	680	433	257	690
Total		87,926	22,430	110,356	87,514	23,507	111,020



Table 18(a): Evolution in Persons Engaged by Region and Sex, June to December 2013, Tanzania Mainland, CIP-2013 (10+)

Region	As at June 2013			As at December 2013		
	Male	Female	Total	Male	Female	Total
Dodoma	931	261	1,191	905	252	1,157
Arusha	6,497	4,687	11,184	6,982	4,738	11,720
Kilimanjaro	4,893	1,369	6,262	5,343	1,394	6,737
Tanga	4,964	3,204	8,168	5,063	3,519	8,582
Morogoro	7,895	6,326	14,221	7,161	6,173	13,334
Pwani	1,426	429	1,855	1,432	429	1,861
Dar es Salaam	28,768	8,794	37,562	28,718	9,130	37,848
Lindi	438	76	514	444	79	522
Mtwara	589	476	1,065	651	523	1,174
Ruvuma	394	152	546	339	136	475
Iringa	4,479	1,022	5,500	4,105	975	5,080
Mbeya	3,267	884	4,151	3,630	1,018	4,648
Singida	1,049	250	1,299	1,010	215	1,225
Tabora	744	156	900	802	180	983
Rukwa	270	61	331	270	61	331
Kigoma	670	109	780	929	555	1,484
Shinyanga	14,486	4,610	19,097	14,527	4,762	19,289
Kagera	7,162	1,770	8,932	7,156	1,801	8,957
Mwanza	5,405	1,397	6,802	5,123	1,373	6,496
Mara	3,743	454	4,197	3,657	621	4,278
Manyara	7,223	415	7,638	6,697	345	7,042
Njombe	1,555	406	1,961	1,490	395	1,885
Katavi	33	6	39	33	6	39
Simiyu	127	64	191	133	64	196
Geita	1,466	169	1,635	1,470	169	1,639
Total	108,473	37,547	146,020	108,070	38,912	146,982



Table 18(b): Evolution in Persons Engaged by Region and Sex, June to December 2013, Tanzania Mainland, CIP-2013 (1 - 9)

Region	As at June 2013			As at December 2013		
	Male	Female	Total	Male	Female	Total
Dodoma	3,338	878	4,216	3,337	901	4,238
Arusha	3,977	691	4,668	3,747	722	4,469
Kilimanjaro	2,756	627	3,383	2,771	657	3,428
Tanga	3,300	802	4,102	3,276	866	4,142
Morogoro	5,741	810	6,551	5,895	898	6,793
Pwani	3,099	401	3,500	3,111	484	3,595
Dar es Salaam	16,106	3,265	19,370	16,041	3,199	19,240
Lindi	2,166	643	2,809	2,205	905	3,110
Mtwara	1,850	524	2,374	1,932	547	2,479
Ruvuma	5,358	762	6,120	5,187	740	5,927
Iringa	3,630	697	4,327	3,684	737	4,421
Mbeya	5,172	652	5,824	5,354	869	6,223
Singida	3,234	700	3,934	3,193	713	3,906
Tabora	1,516	267	1,783	1,469	310	1,779
Rukwa	1,597	405	2,002	1,629	412	2,041
Kigoma	1,325	608	1,933	1,327	641	1,968
Shinyanga	2,688	801	3,490	2,683	807	3,491
Kagera	3,960	1,543	5,503	3,857	1,579	5,436
Mwanza	2,499	1,386	3,885	2,239	1,315	3,555
Mara	5,833	2,924	8,757	5,959	3,115	9,074
Manyara	3,537	779	4,317	3,374	758	4,133
Njombe	2,377	762	3,139	2,453	801	3,254
Katavi	414	33	447	420	36	456
Simiyu	1,076	694	1,769	1,044	716	1,760
Geita	1,378	775	2,153	1,325	780	2,104
Total	87,926	22,430	110,356	87,514	23,507	111,020



Table 19(a): Number of Persons Engaged by Industrial Activity, Employment Status and Sex, Tanzania Mainland, CIP-2013 (10+)

ISIC REV.4	Industrial Activity	Working Proprietors and Partners		Employees						Other		Total Persons Engaged	
		Male	Female	Managerial and Professional Staff		Operatives Skilled		Operatives Non Skilled		Male	Female	Male	Female
				Male	Female	Male	Female	Male	Female				
	051 Mining of hard coal	-	-	8	-	6	-	62	1	-	-	76	1
	-72 Mining of non-ferrous metal ores	39	2	314	39	8,00-	518	776	43	27	6	9,16-	608
	081 Quarrying of stone, sand and clay	14	6	177	42	255	18	414	85	1	-	860	151
	089 Mining and quarrying n.e.c.	161	22	480	36	1,169	153	5,528	192	131	46	7,606	454
B	Mining and quarrying	214	30	979	117	9,429	689	6,780	321	160	52	17,702	1,215
	101 Processing and preserving of meat	4	-	40	10	210	59	135	43	-	-	403	116
	102 Processing and preserving of fish, crustaceans and molluscs	6	-	281	86	672	200	1,612	789	27	10	2,599	1,084
	103 Processing and preserving of fruit and vegetables	8	3	109	30	88	53	304	428	-	-	513	516
	104 Manufacture of vegetable and animal oils and fats	94	56	213	43	860	152	988	884	316	111	2,483	1,251
	105 Manufacture of dairy products	5	1	93	38	127	22	163	71	2	-	393	134
	106 Manufacture of grain mill products, starches and starch products	358	104	454	170	989	308	2,296	666	24	36	4,156	1,298
	107 Manufacture of other food products	127	10	2,897	966	8,030	1,387	6,636	3,905	342	24	18,207	6,401
	108 Manufacture of prepared animal feeds	13	2	57	34	111	62	137	61	-	-	318	159
	110 Manufacture of beverages	23	7	1,032	385	1,384	252	2,480	1,229	40	6	4,970	1,889
	120 Manufacture of tobacco products	-	-	624	105	1,774	307	962	1,268	10	11	3,370	1,691
	131 Spinning, weaving and finishing of textiles	3	15	226	92	2,586	2,326	468	167	-	1	3,285	2,601
	139 Manufacture of other textiles	21	3	374	132	3,128	2,448	2,528	1,464	23	1	6,132	4,049
	141 Manufacture of wearing apparel, except fur apparel	14	4	108	59	308	1,055	71	105	-	-	504	1,226
	143 Manufacture of knitted and crocheted apparel	-	1	-	1	2	2	3	4	-	-	5	8
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	2	-	23	6	53	29	97	14	-	-	176	50
	152 Manufacture of footwear	3	-	149	52	244	117	178	155	-	12	654	336
	161 Sawmilling and planing of wood	40	10	363	112	716	219	1,641	189	94	56	2,864	586
	162 Manufacture of products of wood, cork, straw and plaiting materials	29	9	102	14	38	1	83	30	10	3	262	57
	170 Manufacture of paper and paper products	7	-	136	21	890	99	843	224	8	-	1,884	344
	181 Printing and service activities related to printing	39	8	612	264	632	254	544	330	36	19	1,869	877
	182 Reproduction of recorded media	-	-	29	3	18	3	23	26	-	-	70	32
	192 Manufacture of refined petroleum products	2	-	61	11	95	3	64	7	-	-	222	21
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	1	-	179	42	102	-	153	28	-	-	435	69
	202 Manufacture of other chemical products	35	42	1,093	224	786	578	1,248	1,804	1	-	3,226	2,650
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	2	-	133	56	199	236	95	55	-	-	431	347
	221 Manufacture of rubber products	-	-	13	10	77	23	20	18	-	-	110	51

Table 19(a) (cont'd): Number of Persons Engaged by Industrial Activity, Employment Status and Sex, Tanzania Mainland, CIP-2013(10+)

Table 12 (a) (Cont'd) Persons Engaged by Industrial Activity, Employment Status and Sex, Panama, 2012 (2017)														
ISIC REV.4	Industrial Activity	Employees									Other		Total Persons Engaged	
		Working Proprietors and Partners		Managerial and Professional Staff		Operatives Skilled		Operatives Non Skilled						
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
222	Manufacture of plastics products	16	3	552	157	1,010	263	1,455	621	-	-	3,038	1,044	
231	Manufacture of glass and glass products	-	-	41	5	93	3	649	175	-	1	783	184	
239	Manufacture of non-metallic mineral products n.e.c.	100	21	414	107	866	80	1,388	544	21	8	2,813	768	
241	Manufacture of basic iron and steel	5	-	228	18	306	2	1,416	44	2	2	1,978	66	
242	Manufacture of basic precious and other non-ferrous metals	-	-	52	-	26	-	52	-	-	-	130	-	
251	Manufacture of structural metal products, tanks	41	7	224	54	416	66	148	38	167	8	1,013	176	
259	Manufacture of other fabricated metal products; metalworking service activities	13	-	131	35	373	156	237	40	10	3	764	235	
261	Manufacture of electronic components and boards	6	1	9	-	83	12	1	-	3	-	102	13	
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	1	-	10	2	-	-	-	-	-	-	11	2	
272	Manufacture of batteries and accumulators	-	-	43	14	11	-	57	15	-	-	110	30	
273	Manufacture of wiring and wiring devices	-	-	33	10	135	17	184	40	-	-	352	67	
275	Manufacture of domestic appliances	3	-	80	65	49	61	64	-	-	-	196	126	
279	Manufacture of other electrical equipment	-	-	17	5	32	2	-	-	-	-	49	7	
282	Manufacture of special-purpose machinery	4	2	66	21	163	64	27	1	1	-	266	92	
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	1	-	74	11	229	13	41	2	-	-	346	26	
293	Manufacture of parts and accessories for motor vehicles	1	1	279	84	103	73	281	77	-	-	665	235	
301	Building of ships and boats	-	-	17	4	18	2	-	-	-	-	35	6	
309	Manufacture of transport equipment n.e.c.	1	-	60	23	30	-	39	4	-	-	131	27	
310	Manufacture of furniture	99	13	541	145	1,216	200	637	89	4	1	2,522	455	
321	Manufacture of jewellery, bijouterie and related articles	-	-	5	-	5	-	3	-	-	-	13	-	
324	Manufacture of games and toys	1	1	1	2	26	-	8	1	-	-	38	5	
329	Other manufacturing n.e.c.	3	1	190	145	211	215	166	94	37	46	609	501	
331	Repair of fabricated metal products, machinery	-	-	14	1	199	29	71	3	-	-	284	33	
C	Manufacturing	1,131	325	12,484	3,875	29,720	11,454	30,698	15,752	1,176	359	75,790	31,942	
351	Electric power generation, transmission and distribution	-	-	826	166	4,709	685	1,098	360	57	14	6,691	1,225	
D	Electricity, gas, steam and air conditioning supply	-	-	826	166	4,709	685	1,098	360	57	14	6,691	1,225	
360	Water collection, treatment and supply	1	-	1,060	342	1,330	343	708	195	96	7	3,202	892	
383	Materials recovery	2	-	21	-	16	1	107	80	-	-	146	82	
E	Water supply; sewerage, waste management and remediation activities	4	-	1,081	342	1,346	345	815	276	96	7	3,348	974	
Total		1,348	355	15,370	4,500	45,203	13,173	39,391	16,710	1,489	432	103,531	35,356	



Table 19(b): Number of Persons Engaged by Industrial Activity, Employment Status and Sex, Tanzania Mainland, CIP-2013 (1 - 9)

ISIC REV.4	Industrial Activity	Working Proprietors and Partners		Managerial and Professional Staff		Employees Operatives Skilled		Employees Operatives Non Skilled		Other		Total Persons Engaged	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	072 Mining of non-ferrous metal ores	11	-	3	-	20	-	28	4	-	1	69	5
	081 Quarrying of stone, sand and clay	137	34	32	3	41	6	160	26	2	4	416	81
	089 Mining and quarrying n.e.c.	74	5	16	-	23	-	121	135	5	-	275	143
B	Mining and quarrying	222	39	51	3	84	6	309	165	7	5	760	230
	101 Processing and preserving of meat	4	-	15	1	20	3	7	2	-	-	46	6
	102 Processing and preserving of fish, crustaceans and molluscs	1	-	-	-	1	-	3	-	-	-	7	2
	103 Processing and preserving of fruit and vegetables	58	49	11	7	37	5	77	33	6	-	210	102
	104 Manufacture of vegetable and animal oils and fats	528	117	90	14	271	35	954	188	49	14	2,005	392
	105 Manufacture of dairy products	20	13	12	19	14	17	32	39	6	-	92	91
	106 Manufacture of grain mill products, starches and starch products	12,441	1,571	1,336	200	4,392	259	13,701	1,702	350	20	36,076	4,812
	107 Manufacture of other food products	193	62	156	39	218	73	273	92	8	-	895	298
	108 Manufacture of prepared animal feeds	46	6	21	7	36	1	114	17	3	-	232	34
	110 Manufacture of beverages	22	8	21	6	19	7	39	19	-	-	104	42
	120 Manufacture of tobacco products	2	2	-	-	21	8	4	9	-	-	29	20
	131 Spinning, weaving and finishing of textiles	3	9	2	2	5	4	2	6	-	-	12	26
	139 Manufacture of other textiles	149	569	36	75	51	173	104	207	4	14	384	1,226
	141 Manufacture of wearing apparel, except fur apparel	6,885	6,876	617	512	1,462	1,847	1,946	1,929	86	266	12,416	16,142
	143 Manufacture of knitted and crocheted apparel	26	92	2	10	7	15	4	30	-	2	43	194
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	23	4	1	-	7	-	13	2	-	-	56	10
	152 Manufacture of footwear	142	9	21	9	66	15	113	26	3	5	373	71
	161 Sawmilling and planing of wood	829	55	248	26	764	30	1,266	61	57	-	3,389	186
	162 Manufacture of products of wood, cork, straw and plaiting materials	764	41	118	5	362	2	562	23	14	-	1,996	78
	170 Manufacture of paper and paper products	4	-	5	-	16	-	-	-	-	-	25	-
	181 Printing and service activities related to printing	101	14	35	20	109	43	104	38	3	-	363	124
	182 Reproduction of recorded media	1	-	1	-	-	1	-	-	-	-	2	1
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	3	-	-	-	2	2	8	7	-	-	13	9
	202 Manufacture of other chemical products	33	22	19	3	28	14	69	32	5	1	166	77
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	2	-	-	-	2	-	4	-	-	-	10	2
	221 Manufacture of rubber products	4	-	-	-	-	-	-	-	-	-	5	-
	222 Manufacture of plastics products	10	4	-	-	22	3	31	8	-	3	74	20



Table 19(b) (cont'd): Number of Persons Engaged by Industrial Activity, Employment Status and Sex, Tanzania Mainland, CIP-2013 (1 - 9)

ISIC REV.4	Industrial Activity	Working Proprietors and Partners		Managerial and Professional Staff		Employees Operatives Skilled		Operatives Non Skilled		Other		Total Persons Engaged	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	231 Manufacture of glass and glass products	9	-	1	1	10	-	13	-	-	-	41	1
	239 Manufacture of non-metallic mineral products n.e.c.	799	147	251	32	760	17	2,416	83	99	13	4,478	316
	241 Manufacture of basic iron and steel	1	-	1	-	3	-	1	1	-	-	6	1
	243 Casting of metals	2	-	1	-	5	-	4	-	-	-	13	-
	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	3,437	45	563	23	2,083	24	3,947	73	111	65	11,440	291
	259 Manufacture of other fabricated metal products	346	22	31	7	121	7	205	8	7	-	904	65
	267 Manufacture of optical instruments and photographic equipment	1	-	4	1	2	-	1	-	-	-	8	1
	271 Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	1	-	1	-	-	-	-	-	-	-	2	-
	275 Manufacture of domestic appliances	254	45	46	2	100	21	190	24	9	3	645	105
	279 Manufacture of other electrical equipment	8	-	-	-	13	2	4	-	-	-	37	2
	281 Manufacture of general-purpose machinery	2	-	2	1	12	-	3	-	3	-	22	1
	282 Manufacture of special-purpose machinery	83	2	27	3	84	4	99	9	6	-	324	21
	292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	4	-	-	1	2	-	13	-	-	-	19	1
	293 Manufacture of parts and accessories for motor vehicles	13	3	8	-	26	-	38	3	-	-	92	7
	301 Building of ships and boats	29	3	1	-	4	-	15	-	-	-	52	3
	309 Manufacture of transport equipment n.e.c.	31	1	2	1	9	2	21	6	-	-	66	10
	310 Manufacture of furniture	7,684	121	1,101	58	3,515	89	4,847	179	307	7	20,243	519
	321 Manufacture of jewellery, bijouterie and related articles	103	19	77	12	141	7	55	2	1	1	386	42
	322 Manufacture of musical instruments	5	-	-	-	2	1	-	-	-	-	11	1
	324 Manufacture of games and toys	2	-	-	-	-	-	5	-	-	-	7	-
	329 Other manufacturing n.e.c.	35	5	8	-	17	2	20	1	1	-	88	8
	331 Repair of fabricated metal products, machinery and equipment	22	1	7	2	24	-	30	1	-	-	96	5
C	Manufacturing	35,164	9,939	4,900	1,100	14,865	2,735	31,357	4,860	1,140	413	98,001	25,365
	351 Electric power generation, transmission and distribution	96	2	15	4	54	4	93	6	4	-	280	22
	353 Steam and air conditioning supply	4	-	1	-	16	2	7	-	-	-	30	3
D	Electricity, gas, steam and air conditioning supply	100	2	16	4	70	6	100	6	4	-	310	25
	360 Water collection, treatment and supply	83	17	47	11	73	52	169	84	1	-	429	202
	383 Materials recovery	1	1	1	1	-	-	5	5	-	-	7	7
E	Water supply; sewerage, waste management and remediation activities	84	18	48	12	73	52	174	89	1	-	436	209
Total		35,570	9,997	5,016	1,119	15,092	2,799	31,940	5,120	1,152	418	99,507	25,829



Table 20(a): Number of Persons Engaged by Industrial Activity, Nationality and Sex, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Tanzanians			Foreigners			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
	051 Mining of hard coal	72	1	73	4	-	4	76	1	77
	072 Mining of non-ferrous metal ores	8,332	589	8,921	828	19	847	9,160	608	9,769
	081 Quarrying of stone, sand and clay	830	150	980	31	1	32	860	151	1,012
	089 Mining and quarrying n.e.c.	7,572	454	8,026	34	-	34	7,606	454	8,060
B	Mining and quarrying	16,805	1,194	18,000	897	21	917	17,702	1,215	18,917
	101 Processing and preserving of meat	400	116	516	3	-	3	403	116	519
	102 Processing and preserving of fish, crustaceans and molluscs	2,492	1,081	3,573	107	3	110	2,599	1,084	3,683
	103 Processing and preserving of fruit and vegetables	482	515	998	30	1	32	513	516	1,029
	104 Manufacture of vegetable and animal oils and fats	2,251	1,247	3,498	232	4	236	2,483	1,251	3,734
	105 Manufacture of dairy products	377	131	508	16	3	19	393	134	527
	106 Manufacture of grain mill products, starches and starch products	4,051	1,283	5,334	104	15	119	4,156	1,298	5,453
	107 Manufacture of other food products	17,918	6,347	24,265	289	54	343	18,207	6,401	24,608
	108 Manufacture of prepared animal feeds	318	159	477	-	-	-	318	159	477
	110 Manufacture of beverages	4,853	1,867	6,719	117	22	139	4,970	1,889	6,859
	120 Manufacture of tobacco products	3,346	1,690	5,036	24	1	25	3,370	1,691	5,061
	131 Spinning, weaving and finishing of textiles	3,173	2,562	5,735	112	39	151	3,285	2,601	5,886
	139 Manufacture of other textiles	5,909	4,036	9,944	223	13	236	6,132	4,049	10,180
	141 Manufacture of wearing apparel, except fur apparel	469	1,213	1,682	35	13	49	504	1,226	1,730
	143 Manufacture of knitted and crocheted apparel	5	8	13	-	-	-	5	8	13
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	171	50	221	5	-	5	176	50	226
	152 Manufacture of footwear	612	327	939	41	9	50	654	336	989
	161 Sawmilling and planing of wood	2,768	582	3,350	96	4	100	2,864	586	3,450
	162 Manufacture of products of wood, cork, straw and plaiting materials	261	57	318	1	-	1	262	57	319
	170 Manufacture of paper and paper products	1,799	344	2,143	85	-	85	1,884	344	2,228
	181 Printing and service activities related to printing	1,781	866	2,647	89	11	100	1,869	877	2,746
	182 Reproduction of recorded media	62	32	94	9	-	9	70	32	103
	192 Manufacture of refined petroleum products	191	21	212	31	-	31	222	21	243
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	403	68	471	32	1	33	435	69	504
	202 Manufacture of other chemical products	3,067	2,650	5,717	159	-	159	3,226	2,650	5,876
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	406	346	752	25	1	26	431	347	778
	221 Manufacture of rubber products	105	40	145	5	11	16	110	51	161
	222 Manufacture of plastics products	2,827	1,033	3,860	211	11	222	3,038	1,044	4,082
	231 Manufacture of glass and glass products	727	184	911	56	-	56	783	184	967



Table 20(a) (cont'd): Number of Persons Engaged by Industrial Activity, Nationality and Sex, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Tanzanians			Foreigners			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
239	Manufacture of non-metallic mineral products n.e.c.	2,730	752	3,482	83	16	99	2,813	768	3,582
241	Manufacture of basic iron and steel	1,879	66	1,945	99	-	99	1,978	66	2,044
242	Manufacture of basic precious and other non-ferrous metals	124	-	124	6	-	6	130	-	130
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	977	176	1,154	36	-	36	1,013	176	1,189
259	Manufacture of other fabricated metal products; metalworking service activities	717	228	944	47	8	55	764	235	1,000
261	Manufacture of electronic components and boards	92	13	105	10	-	10	102	13	115
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	11	2	13	-	-	-	11	2	13
272	Manufacture of batteries and accumulators	108	28	136	2	1	4	110	30	140
273	Manufacture of wiring and wiring devices	343	67	410	9	-	9	352	67	419
275	Manufacture of domestic appliances	173	126	300	22	-	22	196	126	322
279	Manufacture of other electrical equipment	49	7	56	-	-	-	49	7	56
282	Manufacture of special-purpose machinery	262	92	354	4	-	4	266	92	358
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	323	21	344	23	6	28	346	26	372
293	Manufacture of parts and accessories for motor vehicles	665	235	900	-	-	-	665	235	900
301	Building of ships and boats	35	6	41	-	-	-	35	6	41
309	Manufacture of transport equipment n.e.c.	116	27	143	15	-	15	131	27	158
310	Manufacture of furniture	2,392	442	2,834	130	13	143	2,522	455	2,977
321	Manufacture of jewellery, bijouterie and related articles	13	-	13	-	-	-	13	-	13
324	Manufacture of games and toys	36	4	40	2	1	3	38	5	43
329	Other manufacturing n.e.c.	571	498	1,069	38	3	41	609	501	1,110
331	Repair of fabricated metal products, machinery and equipment	283	33	316	1	-	1	284	33	317
C	Manufacturing	73,125	31,677	104,802	2,666	265	2,931	75,790	31,942	107,732
351	Electric power generation, transmission and distribution	6,689	1,225	7,913	2	-	2	6,691	1,225	7,915
D	Electricity, gas, steam and air conditioning supply	6,689	1,225	7,913	2	-	2	6,691	1,225	7,915
360	Water collection, treatment and supply	3,198	891	4,090	3	1	4	3,202	892	4,094
383	Materials recovery	120	82	202	26	-	26	146	82	228
E	Water supply; sewerage, waste management and remediation activities	3,318	973	4,291	30	1	31	3,348	974	4,322
Total		99,937	35,069	135,006	3,594	287	3,881	103,531	35,356	138,887



Table 20(b): Number of Persons Engaged by Industrial Activity, Nationality and Sex, Tanzania Mainland, CIP-2013 (1 - 9)

ISIC Rev.4	Industrial Activity	Tanzanians			Foreigners			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
B	072 Mining of non-ferrous metal ores	69	5	74	-	-	-	69	5	74
	081 Quarrying of stone, sand and clay	416	81	497	-	-	-	416	81	497
	089 Mining and quarrying n.e.c.	275	143	418	-	-	-	275	143	418
	Mining and quarrying	760	230	989	-	-	-	760	230	989
	101 Processing and preserving of meat	46	6	52	-	-	-	46	6	52
	102 Processing and preserving of fish, crustaceans and molluscs	7	2	9	-	-	-	7	2	9
	103 Processing and preserving of fruit and vegetables	210	102	313	-	-	-	210	102	313
	104 Manufacture of vegetable and animal oils and fats	2,005	391	2,396	-	1	1	2,005	392	2,397
	105 Manufacture of dairy products	92	91	182	-	-	-	92	91	182
	106 Manufacture of grain mill products, starches and starch products	36,075	4,788	40,862	1	25	26	36,076	4,812	40,888
	107 Manufacture of other food products	890	290	1,180	5	8	13	895	298	1,193
	108 Manufacture of prepared animal feeds	232	34	266	-	-	-	232	34	266
	110 Manufacture of beverages	102	40	141	2	2	4	104	42	145
	120 Manufacture of tobacco products	29	20	49	-	-	-	29	20	49
	131 Spinning, weaving and finishing of textiles	12	26	38	-	-	-	12	26	38
	139 Manufacture of other textiles	384	1,226	1,610	-	-	-	384	1,226	1,610
	141 Manufacture of wearing apparel, except fur apparel	12,408	16,127	28,535	8	15	23	12,416	16,142	28,558
	143 Manufacture of knitted and crocheted apparel	43	194	237	-	-	-	43	194	237
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	56	10	66	-	-	-	56	10	66
	152 Manufacture of footwear	373	71	444	-	-	-	373	71	444
	161 Sawmilling and planing of wood	3,388	186	3,574	1	-	1	3,389	186	3,575
	162 Manufacture of products of wood, cork, straw and plaiting materials	1,996	77	2,073	-	1	1	1,996	78	2,074
	170 Manufacture of paper and paper products	25	-	25	-	-	-	25	-	25
	181 Printing and service activities related to printing	362	122	484	1	2	3	363	124	487
	182 Reproduction of recorded media	2	1	3	-	-	-	2	1	3
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	13	9	23	-	-	-	13	9	23
	202 Manufacture of other chemical products	166	77	243	-	-	-	166	77	243
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	10	2	12	-	-	-	10	2	12
	221 Manufacture of rubber products	5	-	5	-	-	-	5	-	5
	222 Manufacture of plastics products	74	20	94	-	-	-	74	20	94
	231 Manufacture of glass and glass products	41	1	42	-	-	-	41	1	42
	239 Manufacture of non-metallic mineral products n.e.c.	4,478	313	4,791	-	3	3	4,478	316	4,794
	241 Manufacture of basic iron and steel	6	1	7	-	-	-	6	1	7

Table 20(b) (cont'd): Number of Persons Engaged by Industrial Activity, Nationality and Sex, Tanzania Mainland, CIP-2013 (1 - 9)

ISIC Rev.4	Industrial Activity	Tanzanians			Foreigners			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
243	Casting of metals	13	-	13	-	-	-	13	-	13
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	11,432	283	11,715	9	8	17	11,440	291	11,731
259	Manufacture of other fabricated metal products; metalworking service activities	903	65	968	1	-	1	904	65	969
267	Manufacture of optical instruments and photographic equipment	8	1	9	-	-	-	8	1	9
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	2	-	2	-	-	-	2	-	2
275	Manufacture of domestic appliances	645	105	750	-	-	-	645	105	750
279	Manufacture of other electrical equipment	37	2	39	-	-	-	37	2	39
281	Manufacture of general-purpose machinery	22	1	23	-	-	-	22	1	23
282	Manufacture of special-purpose machinery	324	21	344	-	-	-	324	21	344
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	19	1	20	-	-	-	19	1	20
293	Manufacture of parts and accessories for motor vehicles	92	7	99	-	-	-	92	7	99
301	Building of ships and boats	52	3	55	-	-	-	52	3	55
309	Manufacture of transport equipment n.e.c.	66	10	76	-	-	-	66	10	76
310	Manufacture of furniture	20,221	512	20,733	22	7	29	20,243	519	20,762
321	Manufacture of jewellery, bijouterie and related articles	384	40	424	2	2	4	386	42	428
322	Manufacture of musical instruments	11	1	12	-	-	-	11	1	12
324	Manufacture of games and toys	7	-	7	-	-	-	7	-	7
329	Other manufacturing n.e.c.	88	8	96	-	-	-	88	8	96
331	Repair of fabricated metal products, machinery and equipment	96	5	101	-	-	-	96	5	101
C	Manufacturing	97,948	25,291	123,240	52	74	126	98,001	25,365	123,366
351	Electric power generation, transmission and distribution	280	22	302	-	-	-	280	22	302
353	Steam and air conditioning supply	30	3	33	-	-	-	30	3	33
D	Electricity, gas, steam and air conditioning supply	310	25	335	-	-	-	310	25	335
360	Water collection, treatment and supply	429	202	632	-	-	-	429	202	632
383	Materials recovery	7	7	14	-	-	-	7	7	14
E	Water supply; sewerage, waste management and remediation activities	436	209	646	-	-	-	436	209	646
Total		99,455	25,755	125,210	52	74	126	99,507	25,829	125,336



Table 21(a): Compensation of Employees and Labor Costs by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Compensation of employees					Training Expenses	Other Expenses	Total Labour Cost
		Gross wages and Salaries	Overtime Payments	Reimbursements	Payments in Kind	Social Security Schemes			
051	Mining of hard coal	296,655	-	-	48,026	29,666	-	-	374,347
072	Mining of non-ferrous metal ores	70,385,288	2,898,003	161,717,511	43,524,157	46,071,229	15,770,286	17,283	340,383,755
081	Quarrying of stone, sand and clay	2,969,277	241,474	122,817	828,717	309,436	4,471,720	58,767	4,535,297
089	Mining and quarrying n.e.c.	28,720,385	742,882	254,034	1,650,881	2,300,128	73,306	1,136,305	34,877,920
B	Mining and quarrying	102,371,605	3,882,358	162,094,361	46,051,781	48,710,458	15,848,402	1,212,355	380,171,319
101	Processing and preserving of meat	1,545,421	123,000	70,514	12,261	129,314	13,590	97,445	1,991,544
102	Processing and preserving of fish, crustaceans and molluscs	11,635,015	88,734	437,697	315,552	856,415	2,945	398,282	13,734,639
103	Processing and preserving of fruit and vegetables	3,755,276	53,067	71,513	134,655	247,888	123,858	296,555	4,682,812
104	Manufacture of vegetable and animal oils and fats	8,234,846	126,719	538,582	1,346,981	424,191	125,188	291,623	11,088,130
105	Manufacture of dairy products	3,100,201	7,696	35,100	79,565	279,410	1,401	161,613	3,664,986
106	Manufacture of grain mill products, starches and starch products	25,054,964	136,836	1,159,368	1,185,488	2,070,381	200,532	303,743	30,111,311
107	Manufacture of other food products	85,381,372	8,908,276	1,130,915	4,327,477	8,287,414	832,419	3,021,624	111,889,496
108	Manufacture of prepared animal feeds	1,527,282	6,055	8,084	94,103	120,109	17,062	9,268	1,781,962
110	Manufacture of beverages	100,996,735	45,392,400	5,176,797	7,094,142	7,607,928	1,961,698	2,120,614	170,350,315
120	Manufacture of tobacco products	45,010,540	1,552,680	136,580	9,707,716	3,673,232	534,689	4,743,314	65,358,751
131	Spinning, weaving and finishing of textiles	10,317,677	30,384	399,412	11,744,973	652,124	3,617	59,550	23,207,738
139	Manufacture of other textiles	22,219,855	311,113	278,626	13,706,871	1,533,861	355,541	1,883,710	40,289,577
141	Manufacture of wearing apparel, except fur apparel	4,163,171	760,029	40,412	932,339	597,829	5,118	30,602	6,529,499
143	Manufacture of knitted and crocheted apparel	7,504	675	2,401	750	750	600	-	12,682
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	426,155	-	-	9,193	33,121	4,477	9,567	482,513
152	Manufacture of footwear	1,898,240	6,757	38,804	97,749	106,047	129	43,119	2,190,845
161	Sawmilling and planing of wood	7,134,025	141,351	80,958	532,166	620,739	33,666	103,319	8,646,223
162	Manufacture of products of wood, cork, straw and plaiting materials	1,193,256	22,366	24	37,434	44,499	2,638	24,460	1,324,677
170	Manufacture of paper and paper products	8,017,865	82,421	884,538	532,946	510,195	38,262	945,991	11,012,218
181	Printing and service activities related to printing	14,303,619	120,108	770,619	1,883,374	1,826,674	294,682	456,720	19,655,797
182	Reproduction of recorded media	961,588	-	66,508	1,834	22,012	-	12,444	1,064,386
192	Manufacture of refined petroleum products	1,090,511	60,361	1,201	176,812	101,435	1,206	27,475	1,459,001
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	4,529,859	238,631	-	410,108	285,870	9,469	70,609	5,544,548
202	Manufacture of other chemical products	24,176,714	247,719	629,319	1,471,911	2,445,061	396,021	298,435	29,665,181
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	3,829,346	94,552	125,407	806,616	283,745	59,868	305,287	5,504,822
221	Manufacture of rubber products	239,522	8,497	17,044	13,511	12,622	18,546	17,612	327,354
222	Manufacture of plastics products	16,462,876	257,329	636,143	1,266,512	801,433	229,949	693,022	20,347,265



Table 21(a) (cont'd): Compensation of Employees and Labour Costs by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Compensation of employees					Total	Training Expenses	Other Expenses	Total Labour Cost
		Gross wages and Salaries	Overtime Payments	Reimbursements	Payments in Kind	Social Security Schemes				
231	Manufacture of glass and glass products	4,362,156	506,372	229,851	942,336	277,195	6,317,911	109,552	579,426	7,006,889
239	Manufacture of non-metallic mineral products n.e.c.	32,920,095	2,687,622	1,835,446	6,895,488	3,872,503	48,211,154	967,341	2,310,399	51,488,894
241	Manufacture of basic iron and steel	4,404,043	-	317,072	378,590	426,808	5,526,513	-	482,556	6,009,069
242	Manufacture of basic precious and other non-ferrous metals	154,139	-	-	-	15,413	169,551	-	-	169,551
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	2,539,741	29,794	15,881	273,561	158,945	3,017,923	2,603	26,448	3,046,974
259	Manufacture of other fabricated metal products; metalworking service activities	3,728,086	214,507	206,154	410,962	322,278	4,881,987	56,848	83,996	5,022,831
261	Manufacture of electronic components and boards	2,862,337	372,104	19,450	192,103	-	3,445,994	80,043	-	3,526,037
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	47,380	9,761	5,978	9,530	5,713	78,363	1,898	-	80,261
272	Manufacture of batteries and accumulators	978,363	10,504	28,835	53,130	108,323	1,179,155	1,431	7,893	1,188,479
273	Manufacture of wiring and wiring devices	810,277	-	202,862	50,620	79,752	1,143,511	37,896	8,584	1,189,991
275	Manufacture of domestic appliances	1,013,013	-	365,043	305,689	63,505	1,747,250	-	26,772	1,774,022
279	Manufacture of other electrical equipment	451,154	-	-	260,961	130,870	842,986	26,242	2,014	871,242
282	Manufacture of special-purpose machinery	2,277,260	117,263	129,763	293,532	354,063	3,171,880	21,601	94,864	3,288,344
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	872,040	82,034	91,661	66,138	114,003	1,225,876	33,850	197,852	1,457,578
293	Manufacture of parts and accessories for motor vehicles	4,498,614	-	-	41,380	60,364	4,600,357	16,912	61,511	4,678,781
301	Building of ships and boats	70,253	-	-	-	7,423	77,676	-	5,968	83,644
309	Manufacture of transport equipment n.e.c.	1,442,417	14,512	-	867,334	117,608	2,441,871	82,547	10,835	2,535,253
310	Manufacture of furniture	12,268,970	241,602	1,319,641	1,344,325	1,125,638	16,300,176	135,111	731,950	17,167,238
321	Manufacture of jewellery, bijouterie and related articles	32,537	-	-	-	3,254	35,791	-	-	35,791
324	Manufacture of games and toys	31,157	-	3,598	369	4,923	40,047	-	-	40,047
329	Other manufacturing n.e.c.	2,711,289	15,225	81,799	166,167	170,483	3,144,964	642,161	183,901	3,971,026
331	Repair of fabricated metal products, machinery and equipment	1,765,221	52,287	10,132	353,261	420,905	2,601,806	3,882	38,728	2,644,416
C	Manufacturing	487,453,977	63,131,343	17,599,735	70,828,514	41,414,268	680,427,838	7,487,092	21,279,702	709,194,631
351	Electric power generation, transmission and distribution	150,300,591	43,397	265,820	12,376,966	17,807,134	180,793,908	3,664,160	1,915,597	186,373,665
D	Electricity, gas, steam and air conditioning supply	150,300,591	43,397	265,820	12,376,966	17,807,134	180,793,908	3,664,160	1,915,597	186,373,665
360	Water collection, treatment and supply	21,005,854	742,682	900,819	3,926,299	2,400,321	28,975,976	907,277	1,471,706	31,354,959
383	Materials recovery	425,729	-	78,540	11,651	10,796	526,716	-	416	527,132
E	Water supply; sewerage, waste management and remediation activities	21,431,583	742,682	979,359	3,937,950	2,411,117	29,502,692	907,277	1,472,122	31,882,091
Total		761,557,757	67,799,780	180,939,275	133,195,212	110,342,977	1,253,835,001	27,906,930	25,879,776	1,307,621,707



Table 21(b): Compensation of Employees and Labor Costs by Industrial Activity, Tanzania Mainland, CIP-2013 (1 - 9)

(TZS 000)

ISIC Rev.4	Industrial Activity	Compensation of employees				Other Expenses	Total Labour Cost
		Gross Wages and Salaries	Payments in Kind	Social Security Schemes	Total		
	072 Mining of non-ferrous metal ores	84,112	43,504	-	127,616	5,248	132,865
	081 Quarrying of stone, sand and clay	444,457	265,202	1,030	710,689	2,715	713,403
	089 Mining and quarrying n.e.c.	254,658	93,558	1,513	349,728	7,057	356,785
B	Mining and quarrying	783,227	402,263	2,543	1,188,033	15,020	1,203,053
	101 Processing and preserving of meat	29,714	3,795	642	34,152	-	34,152
	102 Processing and preserving of fish, crustaceans and molluscs	9,606	-	-	9,606	280	9,886
	103 Processing and preserving of fruit and vegetables	180,619	45,378	1,081	227,078	3,396	230,474
	104 Manufacture of vegetable and animal oils and fats	1,598,988	588,556	5,545	2,193,090	38,592	2,231,681
	105 Manufacture of dairy products	236,437	30,882	9,721	277,039	4,840	281,879
	106 Manufacture of grain mill products, starches and starch products	20,968,991	8,484,833	107,952	29,561,776	320,867	29,882,643
	107 Manufacture of other food products	1,406,449	315,970	23,537	1,745,955	11,261	1,757,216
	108 Manufacture of prepared animal feeds	359,305	79,162	3,248	441,714	6,208	447,922
	110 Manufacture of beverages	139,800	66,374	2,622	208,796	-	208,796
	120 Manufacture of tobacco products	40,311	1,153	-	41,463	-	41,463
	131 Spinning, weaving and finishing of textiles	37,088	43,220	-	80,308	-	80,308
	139 Manufacture of other textiles	1,183,461	559,769	-	1,743,230	4,256	1,747,486
	141 Manufacture of wearing apparel, except fur apparel	12,201,449	8,695,648	3,981	20,901,078	74,293	20,975,371
	143 Manufacture of knitted and crocheted apparel	67,905	80,805	144	148,854	313	149,167
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	35,297	6,839	1,101	43,237	48	43,285
	152 Manufacture of footwear	492,680	101,152	5,253	599,086	2,316	601,402
	161 Sawmilling and planing of wood	3,160,705	841,419	13,815	4,015,938	44,423	4,060,361
	162 Manufacture of products of wood, cork, straw and plaiting materials	1,790,862	488,124	1,949	2,280,935	3,565	2,284,500
	170 Manufacture of paper and paper products	22,424	3,010	-	25,434	742	26,176
	181 Printing and service activities related to printing	822,623	152,871	25,513	1,001,006	9,763	1,010,769
	182 Reproduction of recorded media	1,801	-	-	1,801	70	1,871
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	31,048	7,026	-	38,074	-	38,074
	202 Manufacture of other chemical products	189,647	77,258	977	267,882	753	268,635
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	1,451	3,502	-	4,953	100	5,053
	221 Manufacture of rubber products	-	300	80	380	-	380
	222 Manufacture of plastics products	131,526	11,640	12,787	155,953	1,293	157,246
	231 Manufacture of glass and glass products	61,885	10,977	-	72,862	-	72,862



Table 21(b) (cont'd): Compensation of Employees and Labour Costs by Industrial Activity, Tanzania Mainland, Tanzania Mainland, CIP-2013 (1 - 9)

(TZS 000)							
ISIC Rev.4	Industrial Activity	Compensation of employees				Other Expenses	Total Labour Cost
		Gross wages and Salaries	Payments in Kind	Social Security Schemes	Total		
239	Manufacture of non-metallic mineral products n.e.c.	7,000,088	441,132	10,535	7,451,755	31,805	7,483,560
241	Manufacture of basic iron and steel	15,430	4,130	-	19,560	180	19,740
243	Casting of metals	16,570	1,249	-	17,819	-	17,819
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	10,437,217	2,607,292	16,324	13,060,833	43,261	13,104,093
259	Manufacture of other fabricated metal products; metalworking service activities	581,251	180,392	4,164	765,807	11,654	777,461
267	Manufacture of optical instruments and photographic equipment	24,868	-	2,084	26,953	664	27,617
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	300	840	-	1,140	-	1,140
275	Manufacture of domestic appliances	686,638	160,021	-	846,659	16,716	863,375
279	Manufacture of other electrical equipment	36,682	4,923	-	41,606	-	41,606
281	Manufacture of general-purpose machinery	33,662	3,602	2,087	39,352	50	39,402
282	Manufacture of special-purpose machinery	472,379	99,014	4,160	575,552	15,003	590,554
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	57,755	4,631	-	62,386	-	62,386
293	Manufacture of parts and accessories for motor vehicles	154,821	9,405	46,597	210,823	160	210,983
301	Building of ships and boats	17,839	16,812	-	34,650	250	34,901
309	Manufacture of transport equipment n.e.c.	54,698	20,818	726	76,243	388	76,631
310	Manufacture of furniture	15,714,860	4,746,965	66,678	20,528,503	99,337	20,627,840
321	Manufacture of jewellery, bijouterie and related articles	572,485	121,316	32,206	726,007	4,654	730,660
322	Manufacture of musical instruments	1,501	7,513	-	9,013	400	9,413
324	Manufacture of games and toys	21,374	288	-	21,662	-	21,662
329	Other manufacturing n.e.c.	67,361	16,350	-	83,711	321	84,032
331	Repair of fabricated metal products, machinery and equipment	137,985	22,817	540	161,342	-	161,342
C	Manufacturing	81,307,836	29,169,172	406,049	110,883,057	752,219	111,635,277
351	Electric power generation, transmission and distribution	163,112	51,380	2,100	216,592	1,618	218,210
353	Steam and air conditioning supply	34,662	4,915	-	39,577	-	39,577
D	Electricity, gas, steam and air conditioning supply	197,775	56,295	2,100	256,169	1,618	257,787
360	Water collection, treatment and supply	438,360	117,315	6,900	562,576	20,187	582,763
383	Materials recovery	19,047	-	-	19,047	2,502	21,548
E	Water supply; sewerage, waste management and remediation activities	457,407	117,315	6,900	581,623	22,689	604,311
Total		82,746,245	29,745,045	417,592	112,908,882	791,546	113,700,428



Table 22(a): Intermediate Consumption by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Raw Materials		Electricity, Water, gas and fuels purchased	Industrial Services	Non - Industrial Services	Change Stock	Total Intermediate Consumption
		Imported	Local					
	05 Mining of coal and lignite	-	-	1,058,943	-	638,901	-	1,697,844
	07 Mining of metal ores	34,659,246	4,524,945	766,744,544	53,191,132	6,326,520	-85,655,226	951,101,613
	08 Other mining and quarrying	6,197,660	6,756,097	31,523,603	35,664,179	33,509,029	-522,401	114,172,969
B	Mining and quarrying	40,856,905	11,281,042	799,327,090	88,855,311	40,474,451	-86,177,627	1,066,972,426
	10 Manufacture of food products	934,215,921	914,325,369	161,205,276	56,887,649	157,582,262	31,361,749	2,192,854,728
	11 Manufacture of beverages	140,845,884	345,664,353	48,294,537	55,261,466	201,103,759	67,340,843	723,829,155
	12 Manufacture of tobacco products	38,447,537	149,598,921	13,438,887	11,181,008	56,416,158	23,346,704	245,735,808
	13 Manufacture of textiles	116,161,233	88,047,883	39,605,467	8,669,410	16,202,888	27,829,824	240,857,057
	14 Manufacture of wearing apparel	8,722,175	1,127,102	658,228	1,674,618	2,454,595	66,853	14,569,865
	15 Manufacture of leather and related products	11,529,787	24,957,436	2,122,081	712,961	1,219,661	-534,713	41,076,640
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2,696,019	19,700,493	3,841,417	4,701,010	7,432,504	-18,142,451	56,513,894
	17 Manufacture of paper and paper products	22,585,356	20,357,483	18,459,500	9,590,061	10,555,891	1,164,629	80,383,662
	18 Printing and reproduction of recorded media	32,997,415	42,081,051	4,555,629	7,076,274	14,964,675	-6,382,378	108,057,422
	19 Manufacture of coke and refined petroleum products	36,855,269	14,712,498	6,482,120	812,747	1,932,470	5,802,971	54,992,134
	20 Manufacture of chemicals and chemical products	290,849,921	40,010,143	28,627,179	7,366,926	23,215,706	7,817,768	382,252,107
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	33,050,098	1,196,252	1,766,800	1,025,020	3,080,614	-470,964	40,589,748
	22 Manufacture of rubber and plastics products	366,505,054	48,445,606	17,819,955	4,467,823	19,623,505	11,363,555	445,498,389
	23 Manufacture of other non-metallic mineral products	60,820,746	190,053,913	137,581,023	33,279,410	42,278,957	11,771,916	452,242,133
	24 Manufacture of basic metals	49,334,940	62,437,764	23,936,076	4,546,846	3,709,138	5,746,955	138,217,807
	25 Manufacture of fabricated metal products, except machinery and equipment	31,553,883	40,505,055	4,019,512	2,287,038	3,899,950	2,552,234	79,713,204
	26 Manufacture of computer, electronic and optical products	4,290,303	-	378,423	112,861	341,604	-365,296	5,488,488
	27 Manufacture of electrical equipment	61,079,468	12,356,908	2,535,869	798,072	4,755,809	874,235	80,651,891
	28 Manufacture of machinery and equipment n.e.c.	1,157,021	4,236,256	546,661	288,470	353,179	436,587	6,145,000
	29 Manufacture of motor vehicles, trailers and semi-trailers	7,601,023	13,370,916	1,036,993	359,543	1,693,845	1,428,272	22,634,047
	30 Manufacture of other transport equipment	38,319,901	500,887	603,611	546,613	5,016,069	-1,609,565	46,596,646
	31 Manufacture of furniture	202,467,129	40,723,249	8,521,215	1,824,821	11,474,749	3,381,700	261,629,462
	32 Other manufacturing	9,345,394	29,188,919	1,246,370	1,127,948	2,604,795	-104,545	43,617,971
	33 Repair and installation of machinery and equipment	-	1,651,230	162,539	788,284	242,305	-236,990	3,081,348
C	Manufacturing	2,501,431,479	2,105,249,687	527,445,368	215,386,878	592,155,087	174,439,891	5,767,228,608
	35 Electricity, gas, steam and air conditioning supply	11,910,341	1,048,139,051	152,793,489	82,413,473	153,510,805	7,384,570	1,441,382,589
D	Electricity, gas, steam and air conditioning supply	11,910,341	1,048,139,051	152,793,489	82,413,473	153,510,805	7,384,570	1,441,382,589
	36 Water collection, treatment and supply	325,609	14,706,335	15,048,678	9,082,543	6,678,124	457,608	45,383,681
	38 Waste collection, treatment and disposal activities; materials recovery	398,748	1,908,753	885,951	56,016	226,603	-84,274	3,560,345
E	Water supply; sewerage, waste management and remediation activities	724,357	16,615,088	15,934,628	9,138,559	6,904,727	373,334	48,944,026
Total		2,554,923,082	3,181,284,869	1,495,500,575	395,794,221	793,045,070	96,020,168	8,324,527,649



Table 22(b): Intermediate Consumption by Industrial Activity, Tanzania Mainland, CIP-2013 (1-9)

(TZS 000)

ISIC Rev.4	Industrial Activity	Raw Materials	Other Material and Supplies	Fuels Used	Goods Purchased for Resale	Services Purchased	All Other Taxes	All Other Expenses	Change in Stock	Total Intermediate Consumption
B	07 Mining of metal ores	468,069	99,542	27,270	-	14,022	19,923	6,109	73,245	561,691
	08 Other mining and quarrying	585,862	272,943	776,825	2,214	79,354	123,067	319,962	249,050	1,911,177
	Mining and quarrying	1,053,931	372,486	804,095	2,214	93,375	142,991	326,071	322,294	2,472,868
	10 Manufacture of food products	70,842,525	14,593,981	42,163,800	3,432,435	1,528,674	5,131,777	3,442,249	11,378,744	129,756,696
	11 Manufacture of beverages	509,437	147,592	156,401	4,830	35,546	62,208	58,130	203,221	770,922
	12 Manufacture of tobacco products	15,428	8,656	4,510	-	4,803	756	280	1,851	32,582
	13 Manufacture of textiles	1,598,167	165,505	105,765	45,339	39,153	234,333	279,858	133,072	2,335,048
	14 Manufacture of wearing apparel	16,318,072	3,033,158	1,408,928	1,829,503	633,884	2,621,764	1,164,137	4,473,463	22,535,982
	15 Manufacture of leather and related products	734,233	135,421	34,623	14,677	9,989	44,697	61,309	48,716	986,233
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	6,725,876	2,703,630	2,708,533	1,409,018	441,882	1,114,418	598,118	3,424,404	12,277,072
	17 Manufacture of paper and paper products	63,659	14,567	1,319	-	-	4,052	3,602	3,060	84,138
	18 Printing and reproduction of recorded media	2,534,634	153,267	196,698	31,254	232,616	255,708	204,459	290,928	3,317,707
	20 Manufacture of chemicals and chemical products	535,710	90,265	41,459	10,554	13,646	28,101	27,095	35,975	710,855
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	3,402	2,302	580	-	300	771	3,812	1,581	9,586
	22 Manufacture of rubber and plastics products	479,874	2,388	95,080	8	5,400	5,857	12,384	11,329	589,662
	23 Manufacture of other non-metallic mineral products	19,723,569	1,641,295	1,848,938	209,589	157,670	608,959	445,472	1,072,192	23,563,300
	24 Manufacture of basic metals	7,384	625	15,446	-	-	19,470	7,007	1,499	48,433
	25 Manufacture of fabricated metal products, except machinery and equipment	20,160,151	2,179,342	3,223,048	634,145	404,935	1,500,184	756,094	1,687,120	27,170,778
	26 Manufacture of computer, electronic and optical products	58,009	-	2,169	-	-	2,639	6,913	1,901	67,828
	27 Manufacture of electrical equipment	1,139,068	54,569	130,817	72,663	104,934	73,797	31,293	169,509	1,437,633
	28 Manufacture of machinery and equipment n.e.c.	1,165,762	150,406	123,521	750	16,486	52,302	153,774	182,995	1,480,005
	29 Manufacture of motor vehicles, trailers and semi-trailers	388,752	62,489	62,806	9,751	6,395	17,443	48,768	39,733	556,670
	30 Manufacture of other transport equipment	290,032	13,925	17,817	2,258	2,898	11,394	4,136	21,226	321,233
	31 Manufacture of furniture	22,218,898	2,971,879	2,629,782	2,376,983	1,016,849	1,668,924	882,284	2,761,713	31,003,886
	32 Other manufacturing	1,809,873	42,813	100,912	68,150	22,459	115,450	463,320	321,665	2,301,312
	33 Repair and installation of machinery and equipment	174,012	21,162	29,374	20,277	4,616	14,329	6,024	52,319	217,476
C	Manufacturing	167,496,524	28,189,238	55,102,326	10,172,182	4,683,136	13,589,332	8,660,517	26,318,218	261,575,037
D	35 Electricity, gas, steam and air conditioning supply	229,294	130,169	407,348	2,501	6,616	22,774	7,606	36,463	769,845
	Electricity, gas, steam and air conditioning supply	229,294	130,169	407,348	2,501	6,616	22,774	7,606	36,463	769,845
	36 Water collection, treatment and supply	28,166	175,996	575,406	714	50,658	32,427	114,365	66,498	911,233
E	38 Waste collection, treatment and disposal activities; materials recovery	84,643	-	26,065	-	-	4,183	14,694	800	128,784
	Water supply; sewerage, waste management and remediation activities	112,809	175,996	601,470	714	50,658	36,611	129,058	67,299	1,040,018
Total		168,892,557	28,867,889	56,915,239	10,177,611	4,833,785	13,791,708	9,123,253	26,744,274	265,857,768



Table 23: Electricity, Water and Fuels Consumed by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev. 4	Industrial Activity	Electricity	Water	Gas	Fuel for Machines and Vehicles	Wood, Coal and Peat	Other Fuels	Total
051	Mining of hard coal	4,770	617	445	1,053,110	-	-	1,058,943
072	Mining of non-ferrous metal ores	101,785,611	102,522	-	664,837,770	16,173	2,468	766,744,544
081	Quarrying of stone, sand and clay	696,331	41,113	2,886	5,001,983	49,310	239,763	6,031,386
089	Mining and quarrying n.e.c.	8,131,321	1,719,475	140,992	10,891,804	745,527	3,863,097	25,492,217
B	Mining and quarrying	110,618,033	1,863,727	144,324	681,784,667	811,010	4,105,329	799,327,090
101	Processing and preserving of meat	444,068	12,608	-	266,088	-	-	722,764
102	Processing and preserving of fish, crustaceans and molluscs	6,198,436	393,547	50,076	2,940,921	-	-	9,582,980
103	Processing and preserving of fruit and vegetables	1,874,727	73,543	7,722	10,275,549	10,595	11,544	12,253,680
104	Manufacture of vegetable and animal oils and fats	5,354,910	7,037,042	126,515	4,096,777	632,466	23,395	17,271,104
105	Manufacture of dairy products	3,429,046	191,479	350,093	7,926,354	3,572	-	11,900,543
106	Manufacture of grain mill products, starches and starch products	19,632,341	278,501	257,890	28,843,393	985	-	49,013,109
107	Manufacture of other food products	24,932,614	812,830	1,252,676	28,981,150	1,978,734	1,712,036	59,670,039
108	Manufacture of prepared animal feeds	596,807	13,980	-	179,469	800	-	791,056
110	Manufacture of beverages	12,361,889	1,500,962	2,801,446	30,359,399	64,811	1,206,030	48,294,537
120	Manufacture of tobacco products	3,637,083	116,319	1,918,282	7,767,203	-	-	13,438,887
131	Spinning, weaving and finishing of textiles	18,251,753	161,337	411,459	457,164	3,502	3,178,067	22,463,282
139	Manufacture of other textiles	8,594,614	719,920	-	6,948,133	879,517	-	17,142,185
141	Manufacture of wearing apparel, except fur apparel	276,536	32,752	-	343,147	470	831	653,736
143	Manufacture of knitted and crocheted apparel	3,621	120	-	750	-	-	4,491
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	77,742	1,628	200	19,710	-	-	99,279
152	Manufacture of footwear	1,518,288	67,667	142,670	294,077	-	100	2,022,802
161	Sawmilling and planing of wood	832,682	33,295	302	2,005,289	12	-	2,871,581
162	Manufacture of products of wood, cork, straw and plaiting materials	404,090	10,637	-	555,108	-	-	969,836
170	Manufacture of paper and paper products	3,334,515	29,522	101,100	10,218,600	4,775,763	-	18,459,500
181	Printing and service activities related to printing	2,283,801	168,805	1,434	1,929,715	1,071	52,778	4,437,604
182	Reproduction of recorded media	89,858	2,615	-	25,551	-	-	118,024
192	Manufacture of refined petroleum products	5,937,671	9,481	-	473,864	10,806	50,298	6,482,120
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	2,038,580	2,136	-	4,237,834	-	-	6,278,550
202	Manufacture of other chemical products	10,185,188	1,991,544	3,908,918	5,333,139	929,841	-	22,348,629
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	1,046,528	32,860	-	687,412	-	-	1,766,800



Table 23 (Cont'd): Electricity, Water and Fuels Consumed by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev. 4	Industrial Activity	Electricity	Water	Gas	Fuel for Machines and Vehicles	Wood, Coal and Peat	Other Fuels	Total
221	Manufacture of rubber products	58,092	7,204	-	77,753	-	-	143,049
222	Manufacture of plastics products	13,606,918	569,078	311,550	3,098,225	-	91,135	17,676,906
231	Manufacture of glass and glass products	97,948	57,047	14,535,553	1,833,820	-	-	16,524,367
239	Manufacture of non-metallic mineral products n.e.c.	44,400,348	1,192,318	26,131,247	19,342,918	26,801,734	3,188,089	121,056,656
241	Manufacture of basic iron and steel	18,280,835	554,455	721,994	4,348,513	160	12,411	23,918,367
242	Manufacture of basic precious and other non-ferrous metals	17,709	-	-	-	-	-	17,709
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	1,870,084	12,861	36,264	497,605	-	-	2,416,814
259	Manufacture of other fabricated metal products; metalworking service activities	951,892	62,752	399,559	188,495	-	-	1,602,697
261	Manufacture of electronic components and boards	312,168	5,003	-	36,740	24,513	-	378,423
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	3,417	428	1,026	1,706	-	-	6,577
272	Manufacture of batteries and accumulators	70,175	-	-	24,977	-	-	95,152
273	Manufacture of wiring and wiring devices	1,038,230	-	-	212,023	-	-	1,250,253
275	Manufacture of domestic appliances	466,989	82,410	-	185,621	-	-	735,020
279	Manufacture of other electrical equipment	328,013	8,405	-	112,450	-	-	448,868
282	Manufacture of special-purpose machinery	88,683	36,653	1,466	419,859	-	-	546,661
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	194,638	31,655	32,663	97,331	-	60,532	416,820
293	Manufacture of parts and accessories for motor vehicles	378,039	10,376	-	231,758	-	-	620,173
301	Building of ships and boats	3,518	960	3,502	1,907	-	-	9,886
309	Manufacture of transport equipment n.e.c.	593,725	-	-	-	-	-	593,725
310	Manufacture of furniture	6,865,180	56,204	192	1,572,919	15,246	11,474	8,521,215
321	Manufacture of jewellery, bijouterie and related articles	2,802	273	-	-	-	-	3,075
324	Manufacture of games and toys	3,202	-	-	25,542	-	-	28,743
329	Other manufacturing n.e.c.	498,039	42,944	195,835	477,734	-	-	1,214,552
331	Repair of fabricated metal products, machinery and equipment	117,645	6,614	613	37,667	-	-	162,539
C	Manufacturing	223,585,675	16,432,768	53,702,247	187,991,359	36,134,598	9,598,720	527,445,368
351	Electric power generation, transmission and distribution	51,386,739	5,260	1,515	101,399,976	-	-	152,793,489
D	Electricity, gas, steam and air conditioning supply	51,386,739	5,260	1,515	101,399,976	-	-	152,793,489
360	Water collection, treatment and supply	11,170,402	1,639,733	-	2,225,749	-	12,794	15,048,678
383	Materials recovery	262,582	19,356	-	408,686	195,327	-	885,951
E	Water supply; sewerage, waste management and remediation activities	11,432,984	1,659,089	-	2,634,435	195,327	12,794	15,934,628
Total		397,023,431	19,960,844	53,848,086	973,810,436	37,140,935	13,716,843	1,495,500,575



Table 24: Services Consumed by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Industrial Services				Non-Industrial Services						Total Services
		Contract and Commission	Repairs and Maintenance	Waste Treatment	Other	Postage and Other Communication	Rental of Buildings, Machinery, Plant and Equipment	Storage and Hire of Transport	Publicity and Bank Charges	Consultancy and Other Professional Fees	Other	
051	Mining of hard coal	-	-	-	-	740	424,008	121	287	213,745	-	638,901
072	Mining of non-ferrous metal ores	15,127	13,939,631	10,309,746	28,926,628	100,551	61,642	152,703	208,357	1,889,996	3,913,273	59,517,653
081	Quarrying of stone, sand and clay	46,561	1,369,652	463,411	2,476	160,355	198,681	558,533	987,619	133,024	517,043	4,437,356
089	Mining and quarrying n.e.c.	27,373,957	3,420,250	556,241	2,431,630	507,060	324,652	1,067,429	1,232,714	820,836	27,001,084	64,735,853
B	Mining and quarrying	27,435,645	18,729,534	11,329,398	31,360,735	768,706	1,008,982	1,778,786	2,428,976	3,057,600	31,431,400	129,329,762
101	Processing and preserving of meat	-	630,983	5,769	745,275	41,858	64,261	175,113	32,746	95,782	613,273	2,405,061
102	Processing and preserving of fish, crustaceans and molluscs	3,960,014	5,307,919	74,879	274,430	422,794	1,999,521	405,161	1,057,035	197,983	11,417,603	25,117,341
103	Processing and preserving of fruit and vegetables	378,832	1,395,510	67,776	692,598	178,676	273,882	908,359	318,847	130,733	567,615	4,912,828
104	Manufacture of vegetable and animal oils and fats	364,623	6,782,053	86,278	2,394,816	174,214	257,129	1,174,226	964,922	821,328	11,632,585	24,652,174
105	Manufacture of dairy products	102,362	2,394,754	165,087	45,292	166,559	252,586	901,001	387,145	50,923	367,731	4,833,440
106	Manufacture of grain mill products, starches	279,445	7,303,433	141,207	183,715	521,017	1,595,465	3,785,416	4,789,941	616,548	13,389,708	32,605,894
107	Manufacture of other food products	1,232,022	17,816,143	178,096	2,108,561	1,572,530	3,059,020	48,744,221	13,801,219	7,334,941	21,145,605	116,992,358
108	Manufacture of prepared animal feeds	4,701	114,668	1,567,697	88,713	55,900	168,766	22,540	19,494	64,256	844,082	2,950,816
110	Manufacture of beverages	1,266,387	31,567,179	452,554	21,975,345	7,644,440	12,660,674	47,166,037	60,056,376	12,241,811	61,334,421	256,365,224
120	Manufacture of tobacco products	-	9,346,913	380,399	1,453,695	2,193,756	3,665,999	22,686,041	1,180,645	15,513,899	11,175,818	67,597,166
131	Spinning, weaving and finishing of textiles	-	4,912,212	2,401	8,496	200,031	423,259	1,179,412	1,795,718	679,224	841,207	10,041,960
139	Manufacture of other textiles	-	3,644,344	37,297	64,660	616,327	351,136	2,488,853	531,205	1,813,573	5,282,942	14,830,337
141	Manufacture of wearing apparel	1,289,089	321,989	17,151	6,368	137,209	744,725	204,737	114,738	123,161	1,099,758	4,058,926
143	Manufacture of knitted and crocheted apparel	-	40,021	-	-	2,751	-	12,006	3,502	12,006	-	70,288



Table 24 (cont'd): Services Consumed by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Industrial Services					Non-Industrial Services					Total Services
		Contract and Commission	Repairs and maintenance	Waste treatment	Other	Postage and other communication	Rental of Buildings, machinery, plant and equipment	Storage and hire of transport	Publicity and bank charges	Consultancy and other professional fees	Other	
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness	816	20,009	2,434	11	17,671	59,920	9,415	29,398	75,083	214,770	429,529
152	Manufacture of footwear	1,460	675,255	121	12,854	70,774	176,254	117,126	112,137	149,054	188,058	1,503,093
161	Sawmilling and planing of wood	152,532	2,528,472	1,910,130	1,107	236,240	293,264	1,721,281	1,967,022	515,097	2,406,895	11,732,040
162	Manufacture of products of wood, cork, straw and plaiting materials	-	107,617	1,152	-	27,369	53,461	99,471	28,783	63,479	20,144	401,474
170	Manufacture of paper and paper products	409	8,117,726	12,288	1,459,638	735,343	804,252	6,151,708	1,039,873	229,823	1,594,892	20,145,951
181	Printing and service activities related to printing	3,192,654	2,758,904	50,387	189,903	571,038	1,834,304	674,435	1,852,035	1,230,172	8,331,125	20,684,957
182	Reproduction of recorded media	831,052	51,446	1,928	-	17,128	258,680	25,384	22,795	15,062	132,517	1,355,993
192	Manufacture of refined petroleum products	12,607	708,991	4,327	86,823	105,725	366,047	826,717	182,480	142,580	308,922	2,745,217
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics	-	262,110	-	597,300	187,310	538,587	786,961	151,344	726,396	1,395,013	4,645,020
202	Manufacture of other chemical products	56,688	6,244,381	71,035	135,412	504,893	1,861,373	4,528,922	7,250,092	1,562,940	3,721,876	25,937,612
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	-	928,136	48,366	48,518	161,396	97,814	-	1,484,863	1,016,323	320,219	4,105,634
221	Manufacture of rubber products	-	18,449	1,921	-	38,165	134,521	27,008	12,719	18,414	29,541	280,738
222	Manufacture of plastics products	53,703	4,065,469	36,148	292,134	615,195	3,623,552	3,504,229	1,759,067	2,033,212	7,827,882	23,810,591
231	Manufacture of glass and glass products	1,572,120	358,347	2,001	-	229,632	2,072,249	1,018,297	675,849	306,804	594,134	6,829,433
239	Manufacture of non-metallic mineral products n.e.c.	3,916,524	26,894,377	150,052	385,988	860,021	3,234,278	19,533,384	1,612,763	8,462,247	3,679,299	68,728,934



Table 24 (cont'd): Services Consumed by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Industrial Services					Non-Industrial Services					Total Services
		Contract and Commission	Repairs and Maintenance	Waste Treatment	Other	Postage and other Communication	Rental of Buildings, Machinery, Plant and Equipment	Storage and Hire of Transport	Publicity and Bank Charges	Consultancy and Other Professional Fees	Other	
241	Manufacture of basic iron and steel	-	4,452,740	22,050	69,774	126,437	148,661	85,763	795,345	1,171,234	844,132	7,716,136
242	Manufacture of basic precious and other non-ferrous metals	-	2,282	-	-	3,625	-	-	393,085	4,591	136,266	539,848
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	2,290	728,172	4,699	551	122,958	361,483	603,516	198,633	201,512	232,319	2,456,133
259	Manufacture of other fabricated metal products; metalworking service activities	30,949	1,426,438	88,939	4,999	262,881	539,772	342,237	577,558	216,306	240,775	3,730,855
261	Manufacture of electronic components and boards	-	102,355	10,506	-	5,047	-	146,463	44,414	145,681	-	454,465
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-	-	-	-	5,953	4,803	3,517	1,539	275	-	16,087
272	Manufacture of batteries and accumulators	-	62,760	-	-	4,314	14,283	222,278	7,142	216,860	374,572	902,207
273	Manufacture of wiring and wiring devices	-	89,485	2,664	-	28,266	168,161	48,098	46,272	56,141	260,931	700,019
275	Manufacture of domestic appliances	-	2,441	271,563	89,242	46,687	91,794	24,413	129,886	2,095,374	73,325	2,824,726
279	Manufacture of other electrical equipment	-	246,360	33,556	-	35,934	94,869	-	110,337	64,207	525,578	1,110,842
282	Manufacture of special-purpose machinery	31,133	185,227	18,926	53,185	28,371	17,414	129,635	70,532	23,302	83,926	641,649
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	-	246,673	-	-	118,436	117,326	54,848	355,667	134,259	523,658	1,550,866
293	Manufacture of parts and accessories for motor vehicles	-	112,521	349	-	62,516	112,560	5,392	57,278	17,452	134,455	502,522
301	Building of ships and boats	-	-	-	-	850	-	-	11,311	1,001	-	13,162



Table 24 (cont'd): Services Consumed by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Industrial Services					Non-Industrial Services					Total Services
		Contract and Commission	Repairs and maintenance	Waste treatment	Other	Postage and other communication	Rental of Buildings, machinery, plant and equipment	Storage and hire of transport	Publicity and bank charges	Consultancy and other professional fees	Other	
309	Manufacture of transport equipment n.e.c.	-	546,613	-	-	118,645	69,426	363,373	132,461	446,625	3,872,377	5,549,521
310	Manufacture of furniture	30,614	1,571,058	126,786	96,363	466,947	2,759,312	873,383	3,861,539	348,213	3,165,355	13,299,570
321	Manufacture of jewellery, bijouterie and related articles	-	30	240	-	-	9,877	-	1,196	246	2,955	14,544
324	Manufacture of games and toys	-	-	720	-	1,261	18,010	-	-	2,001	19,168	41,160
329	Other manufacturing n.e.c.	101,503	779,112	48,069	198,274	362,543	615,475	43,110	488,776	104,280	935,896	3,677,039
331	Repair of fabricated metal products, machinery and equipment	-	527,420	-	260,864	6,049	35,705	38	61,324	81,057	58,132	1,030,589
C	Manufacturing	18,864,529	156,399,498	6,097,952	34,024,900	20,113,683	46,103,907	171,823,526	110,579,047	61,573,469	181,961,454	807,541,965
351	Electric power generation, transmission and distribution	926,762	9,884,097	2,001	71,600,613	4,123,386	328,680	-	6,450,452	16,789,667	125,818,619	235,924,277
D	Electricity, gas, steam and air conditioning supply	926,762	9,884,097	2,001	71,600,613	4,123,386	328,680	-	6,450,452	16,789,667	125,818,619	235,924,277
360	Water collection, treatment and supply	1,671,199	5,715,631	230,826	1,464,887	889,917	253,519	134,029	466,826	1,452,751	3,481,082	15,760,667
383	Materials recovery	-	48,269	7,748	-	14,381	68,426	128,634	-	15,163	-	282,619
E	Water supply; sewerage, waste management and remediation activities	1,671,199	5,763,900	238,573	1,464,887	904,298	321,945	262,662	466,826	1,467,914	3,481,082	16,043,286
Total		48,898,134	190,777,029	17,667,924	138,451,135	25,910,074	47,763,514	173,864,974	119,925,302	82,888,650	342,692,556	1,188,839,291



Table 25: Raw Materials Purchased by Product Category and Origin, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

CPC Version 21	Product Category	Raw Materials Purchased		
		Imported	Local	Total
01	Products of agriculture, horticulture and market gardening	833,832,080	559,776,979	1,393,609,059
02	Live animals and animal products	788,385	31,528,081	32,316,467
03	Forestry and logging products	188,225	18,906,735	19,094,961
04	Fish and other fishing products	124,894	159,873,599	159,998,493
12	Crude petroleum and natural gas	1,345,246	11,006,103	12,351,349
14	Metal ores	143,804,099	38,737,326	182,541,425
15	Stone, sand and clay	1,816,295	86,092,727	87,909,023
16	Other minerals	18,690,328	17,069,911	35,760,239
17	Electricity, town gas, steam and hot water	-	1,022,354,848	1,022,354,848
18	Water	3,049,653	14,811,651	17,861,304
21	Meat, fish, fruit, vegetables, oils and fats	53,645,363	85,024,614	138,669,977
22	Dairy products	-	405	405
23	Grain mill products, starches and starch products; other food products	46,316,598	67,317,256	113,633,854
24	Beverages	42,068,304	17,212,929	59,281,233
25	Tobacco products	-	113,531,559	113,531,559
26	Yarn and thread; woven and tufted textile fabrics	44,467,920	35,723,806	80,191,725
27	Textile articles other than apparel	19,026,778	3,014,968	22,041,746
28	Knitted or crocheted fabrics; wearing apparel	-	200,887	200,887
29	Leather and leather products; footwear	113,777	1,018,773	1,132,550
31	Products of wood, cork, straw and plaiting materials	334,282	13,650,340	13,984,622
32	Pulp, paper and paper products; printed matter and related articles	19,592,342	41,843,627	61,435,969
33	Coke oven products; refined petroleum products; nuclear fuel	35,976,144	28,020,672	63,996,816
34	Basic chemicals	407,271,072	200,054,156	607,325,228
35	Other chemical products; man-made fibres	235,231,166	76,198,800	311,429,966
36	Rubber and plastics products	110,454,762	7,463,090	117,917,852
37	Glass and glass products and other non-metallic products n.e.c.	166,745,578	157,155,644	323,901,221
38	Furniture; other transportable goods n.e.c.	4,337,750	28,006,002	32,343,752
39	Wastes or scraps	55,310,282	90,794,632	146,104,913
41	Basic metals	100,809,866	40,241,585	141,051,451
42	Fabricated metal products, except machinery and equipment	12,051,403	13,271,683	25,323,086
43	General-purpose machinery	17,361,738	2,042,410	19,404,149
44	Special-purpose machinery	1,735,723	19,470,200	21,205,922
45	Office, accounting and computing machinery	-	197,703	197,703
46	Electrical machinery and apparatus	15,656,210	3,424	15,659,634
47	Radio, television and communication equipment and apparatus	78,545	4,067,917	4,146,462
48	Medical appliances, precision and optical instruments, watches and clocks	-	185,173	185,173
49	Transport equipment	7,336,258	6,244,250	13,580,508
99	Services provided by extraterritorial organizations and bodies	155,362,015	169,170,403	324,532,418
Total		2,554,923,082	3,181,284,869	5,736,207,951



Table 26(a): Component of Gross Output by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Sales from			Income from			Change in Stock	Goods Purchased for Resale	Total Gross Output
		Exports	Locally	Subsidies	Additions (Own Production)	Industrial Services	Non-Industrial Services			
	05 Mining of coal and lignite	-	1,834,635	-	-	-	256,158	-	-	2,090,793
	07 Mining of metal ores	3,498,925,858	25,698,177	-	257,405,944	35,205	65,035	50,027	-34,703,915	3,747,376,277
	08 Other mining and quarrying	96,807,065	130,960,699	27,626	3,273	1,463,635	3,921,579	263,647	100,952	233,021,182
B	Mining and quarrying	3,595,732,923	158,493,511	27,626	257,409,217	1,498,840	4,242,771	313,674	-34,602,963	3,982,488,252
	10 Manufacture of food products	787,328,462	3,027,246,250	1,832,888	5,574,464	15,905,701	197,884,531	96,817,926	14,120,925	3,953,075,295
	11 Manufacture of beverages	10,359,206	1,561,073,082	10,293	1,210,864	40,473	222,817,753	98,585,400	46,162,593	1,743,088,863
	12 Manufacture of tobacco products	244,530,244	384,366,001	-	17,620,900	-	339,622	-	8,746,129	655,602,895
	13 Manufacture of textiles	141,793,942	238,423,584	-	859,020	-	24,645,152	18,812,229	17,680,448	404,589,917
	14 Manufacture of wearing apparel	14,865,255	9,177,865	2,022	-	148,032	35,948	46,056	436,312	24,619,377
	15 Manufacture of leather and related products	9,853,567	38,110,346	-	-	570,016	4,667,300	1,195,883	3,036,765	55,042,111
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	52,404,146	47,485,899	-	4,293	1,677,644	19,014,814	1,104,803	4,939,262	124,421,255
	17 Manufacture of paper and paper products	34,574,563	63,174,979	-	879,039	226,919	798,252	200	-2,950,813	96,702,739
	18 Printing and reproduction of recorded media	3,467,229	171,860,954	30,281	95,383	2,023,538	4,118,383	2,556,546	-1,506,878	177,532,344
	19 Manufacture of coke and refined petroleum products	13,871,479	50,420,875	-	-	-	576,540	-	5,183,006	70,051,898
	20 Manufacture of chemicals and chemical products	88,776,318	439,405,417	28,406	573,074	134,461	24,468,922	76,937,027	77,661,244	554,110,816
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	3,202,840	55,948,251	-	8,505	-	1,868,431	6,664,003	5,805,985	60,170,009
	22 Manufacture of rubber and plastics products	275,561,228	343,021,154	6,699	-	71,691	4,553,716	303,730	8,630,764	631,541,522
	23 Manufacture of other non-metallic mineral products	149,774,372	585,609,409	228,716	9,285,059	1,271,669	39,536,176	29,110,240	2,632,343	759,227,505
	24 Manufacture of basic metals	9,666,571	145,667,514	-	990,823	-	10,380,903	10,188,373	14,289,802	170,807,241
	25 Manufacture of fabricated metal products, except machinery and equipment	806,778	108,174,377	3,599	1,128	125,539	12,619,238	6,892,891	1,078,937	115,916,704
	26 Manufacture of computer, electronic and optical products	16,318,417	18,193,278	-	-	1,623,278	57,631	-	263,341	36,455,945
	27 Manufacture of electrical equipment	5,549,428	84,635,147	-	-	10,702,759	390,795	-	1,689,204	102,967,334
	28 Manufacture of machinery and equipment n.e.c.	-	9,365,071	63,814	-	484,439	56,021	-	423,514	10,392,859
	29 Manufacture of motor vehicles, trailers and semi-trailers	9,904,773	26,067,184	-	2,580,261	133,115	-	-	170,863	38,856,196
	30 Manufacture of other transport equipment	-	60,445,053	-	-	-	1,196,182	990,317	-170,887	60,480,031
	31 Manufacture of furniture	27,086,714	341,662,793	29,898	4,445	318,528	7,577,365	5,305,935	-2,328,266	369,045,542
	32 Other manufacturing	2,780,886	65,810,141	-	-	-	4,964,520	3,482,032	227,380	70,300,894
	33 Repair and installation of machinery and equipment	-	34,509,605	-	-	435,926	-	-	-	34,945,531
C	Manufacturing	1,902,476,417	7,909,854,231	2,236,615	39,687,257	35,893,728	582,568,193	358,993,590	206,221,973	10,319,944,823
	35 Electricity, gas, steam and air conditioning supply	-	1,429,364,849	-	52,828	2,077,313	319,796,547	-	1,001,031	1,752,292,568
D	Electricity, gas, steam and air conditioning supply	-	1,429,364,849	-	52,828	2,077,313	319,796,547	-	1,001,031	1,752,292,568
	36 Water collection, treatment and supply	-	82,019,043	5,367,405	327,162	8,422,049	6,869,778	1,176,976	19,399,018	121,227,478
	38 Waste collection, treatment and disposal activities	4,297,000	2,002,255	-	-	-	45,821	36,657	-54,371	6,254,049
E	Water supply; sewerage, waste management and remediation activities	4,297,000	84,021,298	5,367,405	327,162	8,422,049	6,915,599	1,213,633	19,344,648	127,481,526
Total		5,502,506,340	9,581,733,888	7,631,645	297,476,465	47,891,929	913,523,110	360,520,898	191,964,689	16,182,207,169



Table 26(b): Component of Gross Output by Industrial Activity, Tanzania Mainland, CIP-2013 (1 - 9)

(TZS 000)

ISIC Rev.4	Industrial Activity	Income from				All Other Receipts	Change Stock	Total Gross Output
		Locally Sold	Subsidies	Industrial Services	Non-Industrial Services			
B	07 Mining of metal ores	1,455,496	-	82,074	1,000	15,040	13,948	1,567,558
	08 Other mining and quarrying	4,687,843	500	240,843	167,240	591,472	93,727	5,781,625
	Mining and quarrying	6,143,339	500	322,916	168,240	606,512	107,675	7,349,183
	10 Manufacture of food products	154,914,249	167,728	103,058,459	8,261,477	9,491,308	2,160,452	278,053,672
	11 Manufacture of beverages	1,787,788	-	-	6,037	13,481	14,305	1,821,612
	12 Manufacture of tobacco products	85,753	-	18,007	-	-	-	103,760
	13 Manufacture of textiles	5,420,280	9,061	277,959	135,358	136,396	104,871	6,083,926
	14 Manufacture of wearing apparel	55,818,463	92,943	15,008,873	2,729,611	2,102,195	972,519	76,724,603
	15 Manufacture of leather and related products	2,174,558	300	130,301	21,118	72,767	26,250	2,425,295
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	19,258,370	35,319	7,160,843	3,025,455	1,067,502	594,645	31,142,135
	17 Manufacture of paper and paper products	180,105	-	3,701	-	1,167	205	185,179
	18 Printing and reproduction of recorded media	6,224,792	45,795	116,207	41,445	124,393	255,135	6,807,768
	20 Manufacture of chemicals and chemical products	1,497,062	4,342	63,240	13,958	29,151	61,970	1,669,722
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	14,997	4,803	-	-	-	2,902	22,702
	22 Manufacture of rubber and plastics products	1,164,688	-	2,495	919	4,655	7,691	1,180,448
	23 Manufacture of other non-metallic mineral products	46,364,579	5,003	430,101	464,650	307,685	1,124,530	48,696,548
	24 Manufacture of basic metals	44,941	-	62,491	-	1,324	205	108,961
	25 Manufacture of fabricated metal products, except machinery and equipment	51,759,895	15,658	7,741,212	808,047	2,034,354	1,171,290	63,530,456
	26 Manufacture of computer, electronic and optical products	96,826	-	-	-	-	-	96,826
	27 Manufacture of electrical equipment	3,545,796	105	158,193	96,885	94,644	112,554	4,008,177
	28 Manufacture of machinery and equipment n.e.c.	2,958,286	44,529	421,039	27,210	14,176	188,141	3,653,381
	29 Manufacture of motor vehicles, trailers and semi-trailers	1,098,322	-	119,776	17,523	-	10,605	1,246,226
	30 Manufacture of other transport equipment	470,034	-	92,261	2,933	9,035	12,100	586,363
	31 Manufacture of furniture	65,257,590	50,735	11,235,982	3,602,506	1,859,886	1,564,709	83,571,408
	32 Other manufacturing	4,130,781	1,083	131,006	96,874	56,592	76,243	4,492,579
	33 Repair and installation of machinery and equipment	468,074	-	86,638	24,010	27,332	32,669	638,723
	Manufacturing	424,736,229	477,406	146,318,785	19,376,015	17,448,044	8,493,991	616,850,470
	35 Electricity, gas, steam and air conditioning supply	1,151,800	1,599	400,235	1,601	29,065	5,785	1,590,084
	Electricity, gas, steam and air conditioning supply	1,151,800	1,599	400,235	1,601	29,065	5,785	1,590,084
	36 Water collection, treatment and supply	2,470,193	13,449	170,458	500	43,164	16,507	2,714,271
	38 Waste collection, treatment and disposal activities; materials recovery	233,477	-	-	-	-	1,000	234,477
	Water supply; sewerage, waste management and remediation activities	2,703,669	13,449	170,458	500	43,164	17,507	2,948,748
Total		434,735,037	492,954	147,212,394	19,546,356	18,126,786	8,624,958	628,738,484



Table 27(a): Production Account by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	(Number)	(TZS 000)					
		Total Person Engaged	Gross Output	Intermediate Consumption	Value Added	Compensation of Employees	Taxation	Gross Operating Surplus
05	Mining of coal and lignite	77	2,090,793	1,697,844	392,949	374,347	-	18,602
07	Mining of metal ores	9,769	3,747,376,277	951,101,613	2,796,274,664	324,596,187	969,975	2,470,708,502
08	Other mining and quarrying	9,072	233,021,182	114,172,969	118,848,213	38,140,029	1,495,720	79,212,464
B	Mining and quarrying	18,917	3,982,488,252	1,066,972,426	2,915,515,825	363,110,563	2,465,695	2,549,939,568
10	Manufacture of food products	40,031	3,953,075,295	2,192,854,728	1,760,220,567	173,047,734	7,615,675	1,579,558,130
11	Manufacture of beverages	6,859	1,743,088,863	723,829,155	1,019,259,708	166,268,002	105,276,521	747,715,184
12	Manufacture of tobacco products	5,061	655,602,895	245,735,808	409,867,087	60,080,748	1,788,740	347,997,599
13	Manufacture of textiles	16,067	404,589,917	240,857,057	163,732,860	61,194,897	1,065,293	101,472,671
14	Manufacture of wearing apparel	1,743	24,619,377	14,569,865	10,049,512	6,505,860	71,936	3,471,716
15	Manufacture of leather and related products	1,215	55,042,111	41,076,640	13,965,471	2,616,066	53,687	11,295,718
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	3,769	124,421,255	56,513,894	67,907,361	9,806,817	351,480	57,749,065
17	Manufacture of paper and paper products	2,228	96,702,739	80,383,662	16,319,077	10,027,965	749,398	5,541,714
18	Printing and reproduction of recorded media	2,849	177,532,344	108,057,422	69,474,922	19,956,337	291,868	49,226,717
19	Manufacture of coke and refined petroleum products	243	70,051,898	54,992,134	15,059,764	1,430,321	111,164	13,518,280
20	Manufacture of chemicals and chemical products	6,380	554,110,816	382,252,107	171,858,709	34,435,194	2,341,870	135,081,645
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	778	60,170,009	40,589,748	19,580,261	5,139,666	269,769	14,170,825
22	Manufacture of rubber and plastics products	4,243	631,541,522	445,498,389	186,043,133	19,715,489	1,137,534	165,190,110
23	Manufacture of other non-metallic mineral products	4,548	759,227,505	452,242,133	306,985,372	54,529,065	1,047,601	251,408,706
24	Manufacture of basic metals	2,174	170,807,241	138,217,807	32,589,433	5,696,065	222,833	26,670,536
25	Manufacture of fabricated metal products, except machinery and equipment	2,189	115,916,704	79,713,204	36,203,500	7,899,910	184,656	28,118,934
26	Manufacture of computer, electronic and optical products	115	36,455,945	5,488,488	30,967,457	3,445,994	32,637	27,488,827
27	Manufacture of electrical equipment	949	102,967,334	80,651,891	22,315,443	4,991,265	119,554	17,204,624
28	Manufacture of machinery and equipment n.e.c.	358	10,392,859	6,145,000	4,247,859	3,171,880	11,113	1,064,865
29	Manufacture of motor vehicles, trailers and semi-trailers	1,272	38,856,196	22,634,047	16,222,148	5,826,233	69,558	10,326,357
30	Manufacture of other transport equipment	199	60,480,031	46,596,646	13,883,385	2,519,547	152,404	11,211,434
31	Manufacture of furniture	2,977	369,045,542	261,629,462	107,416,080	16,300,176	430,555	90,685,349
32	Other manufacturing	1,166	70,300,894	43,617,971	26,682,923	3,220,801	6,876,059	16,586,063
33	Repair and installation of machinery and equipment	317	34,945,531	3,081,348	31,864,183	2,601,806	32,356	29,230,020
C	Manufacturing	107,732	10,319,944,823	5,767,228,608	4,552,716,215	680,427,838	130,304,260	3,741,985,089
35	Electricity, gas, steam and air conditioning supply	7,915	1,752,292,568	1,441,382,589	310,909,979	180,793,908	13,584	130,102,486
D	Electricity, gas, steam and air conditioning supply	7,915	1,752,292,568	1,441,382,589	310,909,979	180,793,908	13,584	130,102,486
36	Water collection, treatment and supply	4,094	121,227,478	45,383,681	75,843,797	28,975,976	101,619	46,766,202
38	Waste collection, treatment and disposal activities; materials recovery	228	6,254,049	3,560,345	2,693,703	526,716	134,549	2,032,438
E	Water supply; sewerage, waste management and remediation activities	4,322	127,481,526	48,944,026	78,537,500	29,502,692	236,168	48,798,641
Total		138,887	16,182,207,169	8,324,527,649	7,857,679,519	1,253,835,001	133,019,707	6,470,825,784



Table 27(b): Production Account by Industrial Activity, Tanzania Mainland, CIP-2013 (1 – 9)

		(Number)	(TZS 000)					
ISIC Rev.4	Industrial Activity	Total Person Engaged	Gross Output	Intermediate Consumption	Value Added	Compensation of Employees	Taxation	Gross Operating Surplus
B	07 Mining of metal ores	74	1,567,558	561,691	1,005,866	127,616	19,923	858,327
	08 Other mining and quarrying	915	5,781,625	1,911,177	3,870,448	1,060,417	123,067	2,686,964
	Mining and quarrying	989	7,349,183	2,472,868	4,876,314	1,188,033	142,991	3,545,291
	10 Manufacture of food products	45,299	278,053,672	129,756,696	148,296,977	34,490,411	5,131,777	108,674,789
	11 Manufacture of beverages	145	1,821,612	770,922	1,050,690	208,796	62,208	779,686
	12 Manufacture of tobacco products	49	103,760	32,582	71,178	41,463	756	28,958
	13 Manufacture of textiles	1,648	6,083,926	2,335,048	3,748,878	1,823,539	234,333	1,691,006
	14 Manufacture of wearing apparel	28,795	76,724,603	22,535,982	54,188,621	21,049,932	2,621,764	30,516,926
	15 Manufacture of leather and related products	510	2,425,295	986,233	1,439,062	642,323	44,697	752,042
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	5,649	31,142,135	12,277,072	18,865,063	6,296,874	1,114,418	11,453,772
	17 Manufacture of paper and paper products	25	185,179	84,138	101,041	25,434	4,052	71,556
	18 Printing and reproduction of recorded media	490	6,807,768	3,317,707	3,490,061	1,002,807	255,708	2,231,546
	20 Manufacture of chemicals and chemical products	265	1,669,722	710,855	958,867	305,957	28,101	624,810
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	12	22,702	9,586	13,116	4,953	771	7,392
	22 Manufacture of rubber and plastics products	99	1,180,448	589,662	590,786	156,333	5,857	428,596
	23 Manufacture of other non-metallic mineral products	4,836	48,696,548	23,563,300	25,133,248	7,524,617	608,959	16,999,672
	24 Manufacture of basic metals	20	108,961	48,433	60,528	37,379	19,470	3,678
	25 Manufacture of fabricated metal products, except machinery and equipment	12,700	63,530,456	27,170,778	36,359,678	13,826,639	1,500,184	21,032,855
	26 Manufacture of computer, electronic and optical products	9	96,826	67,828	28,998	26,953	2,639	-593
	27 Manufacture of electrical equipment	791	4,008,177	1,437,633	2,570,544	889,405	73,797	1,607,342
C	28 Manufacture of machinery and equipment n.e.c.	367	3,653,381	1,480,005	2,173,376	614,904	52,302	1,506,171
	29 Manufacture of motor vehicles, trailers and semi-trailers	119	1,246,226	556,670	689,555	273,209	17,443	398,904
	30 Manufacture of other transport equipment	131	586,363	321,233	265,130	110,893	11,394	142,843
	31 Manufacture of furniture	20,762	83,571,408	31,003,886	52,567,522	20,528,503	1,668,924	30,370,095
	32 Other manufacturing	543	4,492,579	2,301,312	2,191,268	840,393	115,450	1,235,425
	33 Repair and installation of machinery and equipment	101	638,723	217,476	421,247	161,342	14,329	245,575
	Manufacturing	123,366	616,850,470	261,575,037	355,275,433	110,883,057	13,589,332	230,803,043
	35 Electricity, gas, steam and air conditioning supply	335	1,590,084	769,845	820,239	256,169	22,774	541,295
	Electricity, gas, steam and air conditioning supply	335	1,590,084	769,845	820,239	256,169	22,774	541,295
	36 Water collection, treatment and supply	632	2,714,271	911,233	1,803,038	562,576	32,427	1,208,035
E	38 Waste collection, treatment and disposal activities; materials recovery	14	234,477	128,784	105,693	19,047	4,183	82,463
	Water supply; sewerage, waste management and remediation activities	646	2,948,748	1,040,018	1,908,731	581,623	36,611	1,290,498
Total		125,336	628,738,484	265,857,768	362,880,716	112,908,882	13,791,708	236,180,127



Table 28: Sales of Products by Category and Destination, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

CPC Version 21	Description	Sales		Total
		Export	Local	
01	Products of agriculture, horticulture and market gardening	30,558	9,752	40,310
02	Live animals and animal products	8,771	10,802	19,572
03	Forestry and logging products	-	663	663
04	Fish and other fishing products	2,059	1,001	3,059
11	Coal and lignite; peat	-	1,835	1,835
12	Crude petroleum and natural gas	4,374	14,634	19,007
15	Stone, sand and clay	47,393	56,882	104,275
16	Other minerals	92,203	79,757	171,960
17	Electricity, town gas, steam and hot water	-	1,261,505	1,261,505
18	Water	-	79,606	79,606
21	Meat, fish, fruit, vegetables, oils and fats	470,059	668,898	1,138,958
22	Dairy products	-	96,361	96,361
23	Grain mill products, starches and starch products; other food products	322,713	2,144,706	2,467,419
24	Beverages	13,527	1,521,830	1,535,357
25	Tobacco products	244,530	384,366	628,896
26	Yarn and thread; woven and tufted textile fabrics	8,471	56,001	64,472
27	Textile articles other than apparel	82,012	109,675	191,688
28	Knitted or crocheted fabrics; wearing apparel	20,753	18,381	39,133
29	Leather and leather products; footwear	15,871	40,684	56,554
31	Products of wood, cork, straw and plaiting materials	52,374	47,237	99,610
32	Pulp, paper and paper products; printed matter and related articles	42,493	218,540	261,033
33	Coke oven products; refined petroleum products; nuclear fuel	69,840	86,477	156,316
34	Basic chemicals	381	78,732	79,113
35	Other chemical products; man-made fibres	19,791	420,372	440,163
36	Rubber and plastics products	269,452	337,483	606,935
37	Glass and glass products and other non-metallic products n.e.c.	105,980	594,768	700,748
38	Furniture; other transportable goods n.e.c.	2,616	250,783	253,398
39	Wastes or scraps	114,428	53,785	168,212
41	Basic metals	3,425,354	377,828	3,803,182
42	Fabricated metal products, except machinery and equipment	4,561	150,534	155,096
43	General-purpose machinery	-	7,322	7,322
44	Special-purpose machinery	-	9,145	9,145
45	Office, accounting and computing machinery	-	2,860	2,860
46	Electrical machinery and apparatus	21,868	103,706	125,574
47	Radio, television and communication equipment and apparatus	-	6,744	6,744
48	Medical appliances, precision and optical instruments, watches and clocks	-	153,625	153,625
49	Transport equipment	8,324	111,948	120,273
99	Services provided by extraterritorial organizations and bodies	1,751	12,355	14,105
Total		5,502,506	9,581,579	15,084,086



Table 29: Value of Inventories/Stocks by Industrial Activity, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	(10+)						(1-9)		
		Materials and supplies	Fuels	Work in progress	Finished Products	Goods Purchased	Total	Materials and supplies	Finished Products	Total
072	Mining of non-ferrous metal ores	-85,655,226	3,080,064	-43,085,024	8,375,306	5,803	-117,279,077	73,245	13,948	87,192
081	Quarrying of stone, sand and clay	-429,476	145,386	-25,349	2,547,007	0	2,237,568	125,060	87,964	213,024
089	Mining and quarrying n.e.c.	-92,926	226,072	-2,021,275	-399,430	0	-2,287,560	123,990	5,763	129,752
B	Mining and quarrying	-86,177,627	3,451,522	-45,131,648	10,522,882	5,803	-117,329,068	322,294	107,675	429,969
101	Processing and preserving of meat	210,570	-48	0	709,189	0	919,711	635	841	1,476
102	Processing and preserving of fish, crustaceans and molluscs	864,977	-2,979	0	-2,450,672	2,097,036	508,362	0	0	0
103	Processing and preserving of fruit and vegetables	-230,439	13	870,450	2,150,622	0	2,790,645	95,196	27,123	122,319
104	Manufacture of vegetable and animal oils and fats	-20,136,504	239,631	826,178	2,227,969	1,527,019	-15,315,705	966,039	423,728	1,389,766
105	Manufacture of dairy products	8,022,353	10	939,507	70,938	1,185,194	10,218,003	12,040	16,770	28,811
106	Manufacture of grain mill products, starches and starch products	23,193,596	388,437	67,618	1,924,856	109,135	25,683,641	8,666,246	1,294,423	9,960,669
107	Manufacture of other food products	19,791,383	-348,695	-18,545	1,820,178	-1,393,432	19,850,889	743,288	269,985	1,013,273
108	Manufacture of prepared animal feeds	-354,188	0	293,971	1,069,803	93,911	1,103,497	895,299	127,582	1,022,881
110	Manufacture of beverages	67,340,843	-548,924	-3,397,764	52,798,827	-3,238,471	112,954,511	203,221	14,305	217,526
120	Manufacture of tobacco products	23,346,704	764,179	-30,016	8,776,145	0	32,857,012	1,851	0	1,851
131	Spinning, weaving and finishing of textiles	3,321,639	-976,818	4,387,256	2,401,836	0	9,133,913	1,818	490	2,308
139	Manufacture of other textiles	24,508,185	1,646,800	427,217	10,054,778	409,361	37,046,341	131,254	104,381	235,635
141	Manufacture of wearing apparel, except fur apparel	66,853	-4	241,813	119,296	10,168	438,126	4,458,672	959,390	5,418,062
143	Manufacture of knitted and crocheted apparel	0	0	20,011	45,024	0	65,035	14,791	13,129	27,920
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	478,762	718	-51,521	564,665	1,182,256	2,174,881	4,407	2,837	7,245
152	Manufacture of footwear	-1,013,476	2,578	-27,065	1,368,430	0	330,467	44,309	23,413	67,721
161	Sawmilling and planing of wood	-18,064,333	155,713	667,572	3,577,288	904,845	-12,758,915	3,184,518	422,235	3,606,753
162	Manufacture of products of wood, cork, straw and plaiting materials	-78,118	0	3,141	-216,888	3,303	-288,562	239,885	172,411	412,296
170	Manufacture of paper and paper products	1,164,629	789,424	74,613	-3,025,425	0	-996,760	3,060	205	3,265
181	Printing and service activities related to printing	-6,432,212	-1,375	600,604	-2,119,195	42,987	-7,909,191	290,915	255,129	546,044
182	Reproduction of recorded media	49,835	0	-22,948	-8,326	0	18,560	13	6	19
192	Manufacture of refined petroleum products	5,802,971	0	2,321,438	2,861,567	0	10,985,976	0	0	0
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	1,346,815	0	0	124,608	131,852	1,603,275	0	2,001	2,001
202	Manufacture of other chemical products	6,470,954	0	870,339	1,645,132	74,889,312	83,875,737	35,975	59,969	95,944
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	-470,964	0	456,413	28,790	5,320,782	5,335,021	1,581	2,902	4,483
221	Manufacture of rubber products	77,344	0	0	299,061	0	376,404	36	80	116
222	Manufacture of plastics products	11,286,211	158,124	4,574,310	3,453,663	303,730	19,776,039	11,293	7,611	18,904
231	Manufacture of glass and glass products	-1,065,954	-14,391	5,064,736	-1,078,814	475,879	3,381,456	4,372	380	4,752
239	Manufacture of non-metallic mineral products n.e.c.	12,837,870	-2,373,692	-3,634,271	1,769,530	35,283	8,634,720	1,067,821	1,124,150	2,191,970



Table 29 (cont'd): Value of Inventories/Stocks by Industrial Activity, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	(10+)						(1-9)		
		Materials and supplies	Fuels	Work in progress	Finished Products	Goods Purchased	Total	Materials and supplies	Finished Products	Total
241	Manufacture of basic iron and steel	5,001,609	-71,953	1,697,224	6,364,327	6,536,649	19,527,857	350	200	550
242	Manufacture of basic precious and other non-ferrous metals	745,346	0	591,908	-900,307	0	436,947	0	0	0
243	Casting of metals	0	0	0	0	0	0	1,149	5	1,154
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	715,541	35,409	94,175	1,052,772	121,213	2,019,110	1,601,596	1,089,238	2,690,835
259	Manufacture of other fabricated metal products; metalworking service activities	1,836,694	3,131	208,901	-405,865	7,741	1,650,602	85,524	82,052	167,575
261	Manufacture of electronic components and boards	-365,296	0	558,570	-295,229	0	-101,955	0	0	0
267	Manufacture of optical instruments and photographic equipment	0	0	0	0	0	0	1,901	0	1,901
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	0	0	0	-795	-50	-845	20	100	120
272	Manufacture of batteries and accumulators	360,555	0	26,297	-198,873	0	187,978	0	0	0
273	Manufacture of wiring and wiring devices	288,827	0	0	-96,045	0	192,783	0	0	0
275	Manufacture of domestic appliances	347,448	0	811,980	98,617	0	1,258,044	141,971	86,937	228,908
279	Manufacture of other electrical equipment	-122,595	0	529,402	518,671	0	925,479	27,518	25,517	53,035
281	Manufacture of general-purpose machinery	0	0	0	0	0	0	6,995	600	7,595
282	Manufacture of special-purpose machinery	436,587	2,660	99,461	324,053	0	862,760	176,001	187,541	363,542
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	1,166,050	0	0	0	0	1,166,050	1,873	7,475	9,348
293	Manufacture of parts and accessories for motor vehicles	262,222	0	0	170,863	0	433,085	37,860	3,130	40,991
301	Building of ships and boats	0	0	-170,887	0	0	-170,887	475	0	475
309	Manufacture of transport equipment n.e.c.	-1,609,565	0	0	0	0	-1,609,565	20,751	12,100	32,851
310	Manufacture of furniture	3,381,700	-38,198	78,445	-2,666,141	259,430	1,015,236	2,761,713	1,564,709	4,326,422
321	Manufacture of jewellery, bijouterie and related articles	110,831	0	0	0	0	110,831	313,733	62,458	376,191
322	Manufacture of musical instruments	0	0	0	0	0	0	260	1,861	2,121
324	Manufacture of games and toys	700	0	0	0	0	700	150	3,542	3,692
329	Other manufacturing n.e.c.	-216,076	0	-246,775	375,697	98,457	11,304	7,522	8,382	15,903
331	Repair of fabricated metal products, machinery and equipment	-236,990	0	0	0	0	-236,990	52,319	32,669	84,988
C	Manufacturing	174,439,891	-190,249	19,803,760	95,304,622	91,113,591	380,471,615	26,318,218	8,493,991	34,812,209
351	Electric power generation, transmission and distribution	7,384,570	6,283	1,001,031	0	0	8,391,885	33,450	3,283	36,732
353	Steam and air conditioning supply	0	0	0	0	0	0	3,014	2,502	5,515
D	Electricity, gas, steam and air conditioning supply	7,384,570	6,283	1,001,031	0	0	8,391,885	36,463	5,785	42,248
360	Water collection, treatment and supply	457,608	25,832	17,883,588	1,098,296	417,134	19,882,458	66,498	16,507	83,005
383	Materials recovery	-84,274	978	0	-54,371	0	-137,667	800	1,000	1,801
E	Water supply; sewerage, waste management and remediation activities	373,334	26,809	17,883,588	1,043,925	417,134	19,744,791	67,299	17,507	84,806
	Total	96,020,168	3,294,365	-6,443,268	106,871,429	91,536,528	291,279,222	26,744,274	8,624,958	35,369,232



Table 30(a): Value of Fixed Assets at the end of 2013 by Industrial Activity and Type of Assets, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4 Industrial Activity		Land improvement	Buildings & structures	Transport equipment	Machinery & equipment	Computer and other data processing equipment	Other	Total
051	Mining of hard coal	1,301	0	0	13,536	0	1,229,588	1,244,425
072	Mining of non-ferrous metal ores	111,810,180	764,678,523	117,017,793	1,391,808,368	16,255,656	1,043,691,006	3,445,261,527
081	Quarrying of stone, sand and clay	695,902	26,085,242	8,237,934	34,723,430	974,583	1,275,919	71,993,011
089	Mining and quarrying n.e.c.	113,154,278	32,209,576	23,564,218	110,491,356	1,614,666	6,115,839	287,149,933
B	Mining and quarrying	225,661,661	822,973,341	148,819,945	1,537,036,691	18,844,906	1,052,312,352	3,805,648,896
101	Processing and preserving of meat	3,900,331	28,401,824	338,883	4,167,661	74,679	99,962	36,983,341
102	Processing and preserving of fish, crustaceans and molluscs	802,052	45,475,527	6,062,394	27,912,171	203,440	2,347,807	82,803,391
103	Processing and preserving of fruit and vegetables	1,364,662	1,471,021	976,707	3,319,570	69,573	323,582	7,525,115
104	Manufacture of vegetable and animal oils and fats	18,794,613	30,845,209	7,646,105	77,182,285	228,778	626,955	135,323,946
105	Manufacture of dairy products	603,609	6,037,177	1,419,685	5,768,605	242,788	40,954	14,112,819
106	Manufacture of grain mill products, starches and starch products	49,720,945	180,103,769	95,501,371	125,249,254	3,178,095	828,797	454,582,231
107	Manufacture of other food products	44,045,994	239,219,994	31,706,472	323,720,061	38,971,151	38,524,680	716,188,352
108	Manufacture of prepared animal feeds	612,132	8,498,499	481,697	2,601,883	14,097	76,479	12,284,787
110	Manufacture of beverages	12,933,006	181,541,029	53,781,189	709,935,323	13,428,238	169,803,946	1,141,422,731
120	Manufacture of tobacco products	1,435,373	41,601,024	8,392,763	94,472,726	1,956,275	24,663,791	172,521,952
131	Spinning, weaving and finishing of textiles	2,449,564	10,986,427	1,467,107	110,917,766	8,582,391	28,378	134,431,633
139	Manufacture of other textiles	7,816,607	60,226,323	2,047,037	118,597,842	207,860	2,729,076	191,624,745
141	Manufacture of wearing apparel, except fur apparel	13,065,299	428,760	19,339,739	66,248,193	115,028	7,511,548	106,708,568
143	Manufacture of knitted and crocheted apparel	100,054	609,492	0	52,863	4,502	0	766,912
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	30,263	507,420	41,879	1,271,246	21,196	43,842	1,915,847
152	Manufacture of footwear	12,441	2,535,640	366,033	3,040,832	53,338	119,716	6,128,000
161	Sawmilling and planing of wood	420,138	10,828,584	6,109,110	29,514,558	20,003	10,811,983	57,704,374
162	Manufacture of products of wood, cork, straw and plaiting materials	118,378	1,238,656	274,103	5,535,886	2,512	43,199	7,212,734
170	Manufacture of paper and paper products	14,789,714	30,364,202	5,375,418	78,675,494	881,661	58,099,846	188,186,334
181	Printing and service activities related to printing	2,449,882	20,462,790	3,147,636	74,513,820	934,579	667,808	102,176,515
182	Reproduction of recorded media	0	0	781	2,081,206	62,082	201,302	2,345,371
192	Manufacture of refined petroleum products	300,814	142,717	478,879	5,327,169	21,869	775,857	7,047,304
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	411,562	7,213,196	2,589,473	23,859,477	36,843	996,692	35,107,242
202	Manufacture of other chemical products	2,516,452	45,533,736	4,410,347	48,886,663	1,632,413	1,303,938	104,283,549
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	10,152,534	9,269,080	255,066	8,914,378	74,961	904,452	29,570,470
221	Manufacture of rubber products	0	180,824	96,832	736,725	10,677	32,190	1,057,248
222	Manufacture of plastics products	9,782,484	31,014,009	3,702,492	84,520,480	684,128	5,385,289	135,088,882
231	Manufacture of glass and glass products	0	21,092,263	946,162	71,050,066	133,811	10,080	93,232,382



Table 30(a) (cont'd): Value of Fixed Assets at the end of 2013 by Industrial Activity and Type of Assets, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4 Industrial Activity		Land improvement	Buildings & structures	Transport equipment	Machinery & equipment	Computer and other data processing equipment	Other	Total
239	Manufacture of non-metallic mineral products n.e.c.	9,584,824	136,907,003	22,089,151	217,753,608	995,435	57,064,353	444,394,374
241	Manufacture of basic iron and steel	15,743,938	13,488,037	5,391,979	21,445,017	235,817	443,660	56,748,447
242	Manufacture of basic precious and other non-ferrous metals	0	1,065,647	102,983	1,052,478	0	10,845	2,231,952
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	573,183	3,660,507	9,943,455	15,750,447	539,211	2,736,594	33,203,398
259	Manufacture of other fabricated metal products; metalworking service activities	501,395	49,471,706	633,968	9,240,189	397,091	224,476	60,468,825
261	Manufacture of electronic components and boards	0	2,404,129	0	5,782,133	69,673	0	8,255,936
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus		76,690	832			123,983	201,505
272	Manufacture of batteries and accumulators	0	421,385	39,602	1,887,545	0	84,421	2,432,953
273	Manufacture of wiring and wiring devices	0	988,601	157,070	2,408,773	2,776	134,239	3,691,460
275	Manufacture of domestic appliances	758,407	2,887,433	710,010	303,174	31,244	103,279	4,793,548
279	Manufacture of other electrical equipment	0	15,497,755	319,744	5,205,256	0	122,333	21,145,087
282	Manufacture of special-purpose machinery	3,717,287	1,663,877	415,126	1,811,469	750,413	134,869	8,493,040
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	0	4,587,974	905,602	1,288,753	1,207,711	38,230	8,028,270
293	Manufacture of parts and accessories for motor vehicles	12,638,141	21,706,293	241,286	2,113,498	150,494	42,397	36,892,109
301	Building of ships and boats	162,733	0	28,255	185,042	7,040	7,540	390,611
309	Manufacture of transport equipment n.e.c.	168,873	6,813,871	986,510	1,024,790	76,016	309,327	9,379,387
310	Manufacture of furniture	3,090,311	22,617,813	4,040,280	71,654,843	1,011,293	1,715,635	104,130,175
321	Manufacture of jewellery, bijouterie and related articles	0	0	0	44,649	0	0	44,649
324	Manufacture of games and toys	25,013	470,814	1	35,019	590	11,781	543,219
329	Other manufacturing n.e.c.	36,490	780,533	564,393	11,331,380	66,191	347,777	13,126,763
331	Repair of fabricated metal products, machinery and equipment	89,703	229,709	36,544	7,016,141	306	1,654	7,374,057
C	Manufacturing	245,719,201	1,301,568,969	303,562,151	2,485,408,406	77,388,270	390,659,540	4,804,306,537
351	Electric power generation, transmission and distribution	5,388,176,463	47,125,387,182	95,004,642	1,593,305,693	39,753,787	18,282	54,241,646,050
D	Electricity, gas, steam and air conditioning supply	5,388,176,463	47,125,387,182	95,004,642	1,593,305,693	39,753,787	18,282	54,241,646,050
360	Water collection, treatment and supply	33,124,491	74,103,473	13,303,204	100,502,634	1,849,628	144,654,992	367,538,423
383	Materials recovery	0	361,168	114,185	767,141	2,402	5,658	1,250,554
E	Water supply; sewerage, waste management and remediation activities	33,124,491	74,464,641	13,417,389	101,269,774	1,852,031	144,660,650	368,788,976
Total		5,892,681,816	49,324,394,133	560,804,127	5,717,020,564	137,838,994	1,587,650,824	63,220,390,459



Table 30(b): Expenditure on Fixed Assets by Industrial Activity, Tanzania Mainland, CIP-2013 (1 - 9)

(TZS 000)

ISIC Rev.4	Industrial Activity	Additions to fixed assets				Total	Disposal	Depreciation
		Land Improvement	Buildings and Structures	Machinery and Other Equipment	Other			
072	Mining of non-ferrous metal ores	3,341	6,613	33,881	-	43,835	-	16,830
081	Quarrying of stone, sand and clay	379,253	195,731	218,568	307,823	1,101,375	30,452	312,615
089	Mining and quarrying n.e.c.	801,454	23,069	154,682	28,018	1,007,224	18,094	68,452
B	Mining and quarrying	1,184,048	225,413	407,132	335,841	2,152,434	48,547	397,898
101	Processing and preserving of meat	-	-	4,003	-	4,003	-	50,043
102	Processing and preserving of fish, crustaceans and molluscs	-	-	52,534	-	52,534	-	-
103	Processing and preserving of fruit and vegetables	21,125	69,297	88,013	-	178,435	8,362	31,908
104	Manufacture of vegetable and animal oils and fats	591,448	1,928,651	2,452,362	100,142	5,072,603	90,196	704,679
105	Manufacture of dairy products	34,957	438,351	310,082	39,863	823,252	300	93,166
106	Manufacture of grain mill products, starches and starch products	13,958,949	18,587,210	25,069,766	301,672	57,917,597	985,563	7,010,110
107	Manufacture of other food products	318,277	656,748	7,305,726	37,224	8,317,975	63,891	258,767
108	Manufacture of prepared animal feeds	90,287	1,091,258	334,362	3,383	1,519,290	12,241	398,401
110	Manufacture of beverages	36,015	197,860	505,568	22,715	762,158	10	134,811
120	Manufacture of tobacco products	-	380	300	-	680	500	200
131	Spinning, weaving and finishing of textiles	-	-	819	150	969	-	-
139	Manufacture of other textiles	54,177	87,852	248,180	2,784	392,993	15,124	29,339
141	Manufacture of wearing apparel, except fur apparel	756,904	1,510,108	5,249,506	71,550	7,588,068	145,127	1,205,849
143	Manufacture of knitted and crocheted apparel	7,508	27,494	32,417	58	67,477	4,890	11,992
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	574	5,748	7,457	1,001	14,780	92	29,699
152	Manufacture of footwear	500	8,876	156,057	3,532	168,966	5,069	16,099
161	Sawmilling and planing of wood	768,606	1,263,601	2,299,538	24,258	4,356,003	215,163	600,266
162	Manufacture of products of wood, cork, straw and plaiting materials	292,029	97,234	616,241	8,049	1,013,553	119,553	140,648
170	Manufacture of paper and paper products	-	-	1,894	500	2,395	-	208
181	Printing and service activities related to printing	360	1,263,446	1,025,216	337,170	2,626,191	29,097	228,416
182	Reproduction of recorded media	-	-	5,902	-	5,902	-	-
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	-	-	39,096	-	39,096	-	27,447
202	Manufacture of other chemical products	5,991	63,095	41,163	3,883	114,132	1,121	11,647
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	-	-	2,802	1,471	4,273	-	460
221	Manufacture of rubber products	-	-	20	-	20	-	-
222	Manufacture of plastics products	-	118,211	83,372	53,504	255,087	655	119,200
231	Manufacture of glass and glass products	26,009	60,022	18,507	-	104,538	1,501	141



Table 30(b) (cont'd): Expenditure on Fixed Assets by Industrial Activity, Tanzania Mainland, CIP-2013 (1 - 9)

(TZS 000)

ISIC Rev.4	Industrial Activity	Additions to fixed assets				Total	Disposal	Depreciation
		Land Improvement	Buildings and Structures	Machinery and Other Equipment	Other			
239	Manufacture of non-metallic mineral products n.e.c.	5,759,184	946,887	1,940,009	365,401	9,011,482	3,609,341	12,804,950
241	Manufacture of basic iron and steel	-	-	81	-	81	-	100
243	Casting of metals	-	-	65,034	-	65,034	-	1,101
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	630,412	2,480,382	3,107,703	28,789	6,247,285	128,197	828,241
259	Manufacture of other fabricated metal products; metalworking service activities	21,206	30,909	165,637	775	218,528	19,672	38,921
267	Manufacture of optical instruments and photographic equipment	-	-	20,013	-	20,013	14,009	111
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-	-	-	150	150	-	-
275	Manufacture of domestic appliances	32,748	65,568	90,231	130	188,677	1,907	11,777
279	Manufacture of other electrical equipment	-	-	16,210	3,202	19,412	1,201	1,501
281	Manufacture of general-purpose machinery	-	-	102,987	250	103,238	350	11,189
282	Manufacture of special-purpose machinery	13,576	50,775	378,929	2,452	445,732	11,126	194,053
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	3,802	6,504	45,427	5,704	61,437	650	4,761
293	Manufacture of parts and accessories for motor vehicles	21,308	395,677	44,706	4,064	465,755	7,185	24,794
301	Building of ships and boats	1,020	279	990	-	2,289	292	511
309	Manufacture of transport equipment n.e.c.	8,229	58,502	22,660	1,268	90,658	829	2,527
310	Manufacture of furniture	1,807,903	2,869,830	3,870,455	43,955	8,592,143	227,277	1,398,828
321	Manufacture of jewellery, bijouterie and related articles	5,248	56,907	72,036	1,753	135,944	6,830	18,912
322	Manufacture of musical instruments	1,000	100	1,691	-	2,791	40	460
324	Manufacture of games and toys	-	-	220	3,502	3,722	20	120
329	Other manufacturing n.e.c.	257	620	19,640	2,502	23,018	2,502	197
331	Repair of fabricated metal products, machinery and equipment	36,387	62,989	62,681	-	162,057	497	24,020
C	Manufacturing	25,305,998	34,501,371	55,978,242	1,476,806	117,262,417	5,730,379	26,470,570
351	Electric power generation, transmission and distribution	6,676	38,063	161,849	160	206,748	12,594	50,524
353	Steam and air conditioning supply	11,004	-	28,433	-	39,437	500	2,281
D	Electricity, gas, steam and air conditioning supply	17,680	38,063	190,282	160	246,185	13,095	52,805
360	Water collection, treatment and supply	148,244	342,496	592,449	44,630	1,127,818	18,335	346,471
383	Materials recovery	-	7,132	919	749	8,801	3,044	45,648
E	Water supply; sewerage, waste management and remediation activities	148,244	349,628	593,368	45,379	1,136,619	21,379	392,119
Total		26,655,970	35,114,475	57,169,024	1,858,186	120,797,655	5,813,399	27,313,391



Table 31: Net Investment by Industrial Activity and Type of Asset, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Land Investment	Buildings and Structures	Transport Equipment	Machinery and Equipment	Computer and Other Data Processing Equipment	Other	Total
051	Mining of hard coal	1,301	-	-	517	-	-	1,818
072	Mining of non-ferrous metal ores	107,510	3,162,266	305,157	50,166,461	11,592,686	156,008,872	221,342,953
081	Quarrying of stone, sand and clay	22,906	342,866	3,528,883	1,038,962	18,860	24,220	4,976,696
089	Mining and quarrying n.e.c.	1,891,810	18,534,967	33,924,040	2,341,880	91,258	538,270	57,322,225
B	Mining and quarrying	2,023,527	22,040,099	37,758,080	53,547,820	11,702,804	156,571,363	283,643,692
101	Processing and preserving of meat	-	391,685	446	1,485,314	15,873	47,754	1,941,071
102	Processing and preserving of fish, crustaceans and molluscs	13,643	4,104,708	233,810	1,749,563	32,812	39,641	6,174,177
103	Processing and preserving of fruit and vegetables	-	22,811	77,298	187,293	7,617	7,769	302,788
104	Manufacture of vegetable and animal oils and fats	7,715,366	6,545,723	4,111,734	26,485,963	77,702	217,611	45,154,099
105	Manufacture of dairy products	50,652	35,979	225,491	763,963	40,371	-	1,116,456
106	Manufacture of grain mill products, starches and starch products	524,682	102,639,743	25,711,609	5,054,199	1,496,162	15,733	135,442,128
107	Manufacture of other food products	4,730,022	15,857,901	12,804,119	111,510,214	17,238,517	17,450,902	179,591,675
108	Manufacture of prepared animal feeds	1,572	37,773	121,015	143,145	4,183	-	307,689
110	Manufacture of beverages	1,676,840	18,939,513	10,585,389	152,291,132	1,333,364	59,780,224	244,606,462
120	Manufacture of tobacco products	-	913,094	2,624,156	8,559,315	846,291	17,902,076	30,844,932
131	Spinning, weaving and finishing of textiles	1,133	343,541	1,107,039	6,367,767	1,034,835	-	8,854,315
139	Manufacture of other textiles	40,021	2,763,383	393,141	39,194,285	77,559	973,507	43,441,897
141	Manufacture of wearing apparel, except fur apparel	-	73,551	164,306	687,182	107,088	201,479	1,233,606
143	Manufacture of knitted and crocheted apparel	-	-	-	-	-	-	-
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	-	-	-	-	1,690	636	2,326
152	Manufacture of footwear	-	3,738	100,342	1,468,326	11,238	23,500	1,607,144
161	Sawmilling and planing of wood	4,151	182,033	925,442	886,064	5,537	1,649,886	3,653,114
162	Manufacture of products of wood, cork, straw and plaiting materials	-	-	-	239,200	-	-	239,200
170	Manufacture of paper and paper products	35,607	393,907	2,118,918	2,951,775	203,874	3,359,690	9,063,771
181	Printing and service activities related to printing	-	301,689	1,975,931	19,069,552	203,125	139,748	21,690,044
182	Reproduction of recorded media	-	-	-	387,097	3,381	63,952	454,430
192	Manufacture of refined petroleum products	10,005	-	210,577	364,583	-	277,242	862,407
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	29,054	2,141,391	544,654	2,681,894	30,058	275,274	5,702,323
202	Manufacture of other chemical products	-	3,316,327	2,015,308	13,837,033	457,622	225,842	19,852,132
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	-	211,593	69,351	603,478	32,914	364,004	1,281,340
221	Manufacture of rubber products	-	-	19,253	45,068	2,114	7,750	74,186
222	Manufacture of plastics products	-	2,296,114	1,171,587	15,261,973	177,752	1,726,681	20,634,107
231	Manufacture of glass and glass products	-	831,007	770,693	5,048,307	-	2,721	6,652,729
239	Manufacture of non-metallic mineral products n.e.c.	963,015	5,685,554	7,610,541	10,533,248	28,723	43,326,304	68,147,384



Table 31 (cont'd): Net Investment by Industrial Activity and Type of Assets, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Land Investment	Buildings and Structures	Transport Equipment	Machinery and Equipment	Computer and Other Data Processing Equipment	Other	Total
241	Manufacture of basic iron and steel	280,702	1,519,804	2,297,815	7,689,146	40,300	156,169	11,983,935
242	Manufacture of basic precious and other non-ferrous metals	-	-	100,957	-	-	-	100,957
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	29,445	302,009	124,049	1,331,674	15,215	813,672	2,616,064
259	Manufacture of other fabricated metal products; metalworking service activities	42,793	1,017,565	441,718	1,416,505	80,104	10,313	3,008,999
261	Manufacture of electronic components and boards	-	478,901	-	-	111,560	-	590,461
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-	-	-	-	-	-	-
272	Manufacture of batteries and accumulators	-	40,421	11,091	929,065	-	37,608	1,018,185
273	Manufacture of wiring and wiring devices	-	-	162,376	678,034	-	-	840,410
275	Manufacture of domestic appliances	-	-	371,195	274,868	17,314	53,344	716,721
279	Manufacture of other electrical equipment	-	-	-	308,588	-	72,658	381,246
282	Manufacture of special-purpose machinery	-	121,223	217,531	53,086	9,757	43,327	444,923
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	-	258,290	53,444	4,971	5,082	18,427	340,214
293	Manufacture of parts and accessories for motor vehicles	10,098,049	9,418,863	2,061	388,668	-	245	19,907,886
301	Building of ships and boats	-	-	-	-	-	-	-
309	Manufacture of transport equipment n.e.c.	-	236,572	200,263	240,416	-	45,954	723,204
310	Manufacture of furniture	523,223	2,620,928	1,279,334	12,441,687	165,522	396,169	17,426,863
321	Manufacture of jewellery, bijouterie and related articles	-	-	-	-	-	-	-
324	Manufacture of games and toys	-	-	-	-	-	-	-
329	Other manufacturing n.e.c.	-	6,880	121,568	1,049,666	20,394	80,192	1,278,699
331	Repair of fabricated metal products, machinery and equipment	-	-	-	1,587	215	-	1,802
C	Manufacturing	26,769,976	184,054,215	81,075,554	454,664,894	23,935,863	149,808,000	920,308,501
351	Electric power generation, transmission and distribution	-	383,877	461,048	16,138,265	-	23,490	17,006,679
D	Electricity, gas, steam and air conditioning supply	-	383,877	461,048	16,138,265	-	23,490	17,006,679
360	Water collection, treatment and supply	204,126	2,739,528	255,568	1,454,679	166,261	3,602,164	8,422,325
383	Materials recovery	-	-	16,009	428,393	611	1,656	446,669
E	Water supply; sewerage, waste management and remediation activities	204,126	2,739,528	271,577	1,883,072	166,872	3,603,820	8,868,994
Total		28,997,628	209,217,719	119,566,258	526,234,051	35,805,539	310,006,672	1,229,827,866



Table 32(a): Number of Establishments and Persons Engaged by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Number of Establishment s	Total Persons Engaged	Employees			Working Proprietors	Unpaid Workers
				Managerial	Operative s	Othe r		
	051 Mining of hard coal	1	77	8	69	-	-	-
	072 Mining of non-ferrous metal ores	32	9,769	353	9,337	33	41	5
	081 Quarrying of stone, sand and clay	20	1,012	219	771	1	20	-
	089 Mining and quarrying n.e.c.	156	8,060	516	7,042	177	183	141
B	Mining and quarrying	210	18,917	1,096	17,220	212	244	146
	101 Processing and preserving of meat	10	519	51	448	-	4	16
	102 Processing and preserving of fish, crustaceans and molluscs	17	3,683	366	3,273	37	6	-
	103 Processing and preserving of fruit and vegetables	15	1,029	139	874	-	10	6
	104 Manufacture of vegetable and animal oils and fats	56	3,734	256	2,883	427	150	18
	105 Manufacture of dairy products	12	527	131	383	2	6	5
	106 Manufacture of grain mill products, starches and starch products	113	5,453	624	4,260	60	462	47
	107 Manufacture of other food products	148	24,608	3,863	19,957	366	137	285
	108 Manufacture of prepared animal feeds	10	477	91	371	-	15	-
	110 Manufacture of beverages	48	6,859	1,417	5,345	46	30	20
	120 Manufacture of tobacco products	4	5,061	729	4,310	21	-	-
	131 Spinning, weaving and finishing of textiles	9	5,886	318	5,548	1	18	1
	139 Manufacture of other textiles	23	10,180	506	9,568	24	24	59
	141 Manufacture of wearing apparel, except fur apparel	12	1,730	167	1,539	-	18	6
	143 Manufacture of knitted and crocheted apparel	1	13	1	11	-	1	-
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	6	226	29	193	-	2	2
	152 Manufacture of footwear	11	989	201	694	12	3	80
	161 Sawmilling and planing of wood	57	3,450	475	2,766	149	49	10
	162 Manufacture of products of wood, cork, straw and plaiting materials	11	319	116	152	12	39	-
	170 Manufacture of paper and paper products	12	2,228	157	2,055	8	7	-
	181 Printing and service activities related to printing	45	2,746	876	1,760	56	47	7
	182 Reproduction of recorded media	3	103	32	70	-	-	-
	192 Manufacture of refined petroleum products	3	243	72	169	-	2	-
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	8	504	221	282	-	1	-
	202 Manufacture of other chemical products	31	5,876	1,317	4,416	1	77	65
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	5	778	189	585	-	2	2

Table 32(a) (cont'd): Number of Establishments and Persons Engaged by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Number of Establishments	Total Persons Engaged	Employees			Working Proprietors	Unpaid Workers
				Managerial	Operatives	Other		
221	Manufacture of rubber products	3	161	23	138	-	-	-
222	Manufacture of plastics products	40	4,082	709	3,349	-	19	5
231	Manufacture of glass and glass products	6	967	46	920	1	-	-
239	Manufacture of non-metallic mineral products n.e.c.	83	3,582	521	2,878	29	121	33
241	Manufacture of basic iron and steel	12	2,044	246	1,768	4	5	21
242	Manufacture of basic precious and other non-ferrous metals	2	130	52	78	-	-	-
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	31	1,189	279	667	175	48	20
259	Manufacture of other fabricated metal products; metalworking service activities	23	1,000	166	806	13	13	1
261	Manufacture of electronic components and boards	1	115	9	96	3	7	-
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	1	13	12	-	-	1	-
272	Manufacture of batteries and accumulators	1	140	57	83	-	-	-
273	Manufacture of wiring and wiring devices	4	419	43	376	-	-	-
275	Manufacture of domestic appliances	13	322	145	174	-	3	-
279	Manufacture of other electrical equipment	1	56	22	34	-	-	-
282	Manufacture of special-purpose machinery	14	358	87	254	1	5	11
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	7	372	85	286	-	1	-
293	Manufacture of parts and accessories for motor vehicles	7	900	363	534	-	3	-
301	Building of ships and boats	1	41	21	20	-	-	-
309	Manufacture of transport equipment n.e.c.	1	158	83	73	-	1	1
310	Manufacture of furniture	60	2,977	687	2,142	5	112	31
321	Manufacture of jewellery, bijouterie and related articles	1	13	5	8	-	-	-
324	Manufacture of games and toys	1	43	3	35	-	2	3
329	Other manufacturing n.e.c.	11	1,110	335	687	82	4	2
331	Repair of fabricated metal products, machinery and equipment	4	317	15	302	-	-	-
C	Manufacturing	998	107,732	16,358	87,623	1,535	1,456	759
351	Electric power generation, transmission and distribution	27	7,915	992	6,853	71	-	-
D	Electricity, gas, steam and air conditioning supply	27	7,915	992	6,853	71	-	-
360	Water collection, treatment and supply	84	4,094	1,403	2,577	103	1	11
383	Materials recovery	3	228	21	204	-	2	-
E	Water supply; sewerage, waste management and remediation activities	87	4,322	1,424	2,781	103	4	11
Total		1,322	138,887	19,870	114,477	1,920	1,703	917



Table 32(b): Number of Establishments and Persons Engaged by Industrial Activity, Tanzania Mainland, CIP-2013 (1 -9)

ISIC	Rev.4	Industrial Activity	Number of Establishments	Total Persons Engaged	Employees			Working Proprietors	Unpaid Workers
					Managerial	Operatives	Other		
	072	Mining of non-ferrous metal ores	12	74	3	52	1	11	7
	081	Quarrying of stone, sand and clay	102	497	35	234	6	170	52
	089	Mining and quarrying n.e.c.	67	418	16	279	5	79	39
B		Mining and quarrying	182	989	55	564	12	260	98
	101	Processing and preserving of meat	8	52	16	32	-	4	-
	102	Processing and preserving of fish, crustaceans and molluscs	1	9	-	4	-	1	4
	103	Processing and preserving of fruit and vegetables	84	313	18	152	6	107	29
	104	Manufacture of vegetable and animal oils and fats	772	2,397	104	1,448	63	645	137
	105	Manufacture of dairy products	34	182	31	103	6	33	9
	106	Manufacture of grain mill products, starches and starch products	18,134	40,888	1,536	20,055	370	14,012	4,915
	107	Manufacture of other food products	225	1,193	194	656	8	255	80
	108	Manufacture of prepared animal feeds	59	266	28	168	3	52	13
	110	Manufacture of beverages	29	145	27	84	-	30	4
	120	Manufacture of tobacco products	10	49	-	43	-	4	2
	131	Spinning, weaving and finishing of textiles	9	38	4	17	-	12	5
	139	Manufacture of other textiles	667	1,610	111	535	18	717	229
	141	Manufacture of wearing apparel, except fur apparel	13,165	28,558	1,129	7,184	352	13,761	6,131
	143	Manufacture of knitted and crocheted apparel	115	237	12	56	2	118	49
	151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	23	66	1	22	-	27	15
	152	Manufacture of footwear	136	444	30	220	8	151	36
	161	Sawmilling and planing of wood	1,025	3,575	275	2,120	57	883	240
	162	Manufacture of products of wood, cork, straw and plaiting materials	677	2,074	123	950	14	805	182
	170	Manufacture of paper and paper products	6	25	5	16	-	4	-
	181	Printing and service activities related to printing	118	487	56	294	3	115	19
	182	Reproduction of recorded media	1	3	1	1	-	1	-
	201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	3	23	-	19	-	3	-
	202	Manufacture of other chemical products	45	243	22	144	6	55	15
	210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	2	12	-	6	-	2	4
	221	Manufacture of rubber products	3	5	-	-	-	4	1
	222	Manufacture of plastics products	19	94	-	63	3	14	13
	231	Manufacture of glass and glass products	10	42	2	23	-	9	8



Table 32(b) (cont'd): Number of Establishments and Persons Engaged by Industrial Activity, Tanzania Mainland, CIP-2013 (1 -9)

ISIC	Rev.4	Industrial Activity	Number of Establishments	Total Persons Engaged	Employees			Working Proprietors	Unpaid Workers
					Managerial	Operatives	Other		
	239	Manufacture of non-metallic mineral products n.e.c.	1,004	4,794	283	3,277	112	946	176
	241	Manufacture of basic iron and steel	2	7	1	5	-	1	-
	243	Casting of metals	3	13	1	9	-	2	1
	251	Manufacture of structural metal products, tanks, reservoirs and steam generators	3,496	11,731	586	6,128	176	3,482	1,359
	259	Manufacture of other fabricated metal products; metalworking service activities	255	969	39	340	7	368	215
	267	Manufacture of optical instruments and photographic equipment	1	9	5	3	-	1	-
	271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	1	2	1	-	-	1	-
	275	Manufacture of domestic appliances	226	750	48	335	12	300	56
	279	Manufacture of other electrical equipment	6	39	-	19	-	8	12
	281	Manufacture of general-purpose machinery	3	23	3	15	3	2	-
	282	Manufacture of special-purpose machinery	81	344	30	195	6	85	29
	292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	4	20	1	15	-	4	-
	293	Manufacture of parts and accessories for motor vehicles	20	99	8	67	-	16	7
	301	Building of ships and boats	15	55	1	19	-	32	3
	309	Manufacture of transport equipment n.e.c.	30	76	3	38	-	32	3
	310	Manufacture of furniture	6,763	20,762	1,158	8,629	314	7,805	2,855
	321	Manufacture of jewellery, bijouterie and related articles	120	428	89	204	2	122	11
	322	Manufacture of musical instruments	4	12	-	3	-	5	4
	324	Manufacture of games and toys	2	7	-	5	-	2	-
	329	Other manufacturing n.e.c.	36	96	8	40	1	40	6
	331	Repair of fabricated metal products, machinery and equipment	24	101	10	56	-	23	12
C	Manufacturing		47,476	123,366	6,001	53,818	1,553	45,103	16,891
	351	Electric power generation, transmission and distribution	117	302	18	157	4	98	24
	353	Steam and air conditioning supply	7	33	1	25	-	4	3
D	Electricity, gas, steam and air conditioning supply		124	335	19	182	4	102	27
	360	Water collection, treatment and supply	137	632	58	377	1	99	96
	383	Materials recovery	2	14	2	10	-	3	-
E	Water supply; sewerage, waste management and remediation activities		140	646	60	387	1	102	96
Total			47,922	125,336	6,135	54,952	1,570	45,567	17,112



Table 33(a): Remuneration by Industrial Activity , Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Type of Remuneration				Total Labour Costs
		Wages and Salaries	Social Security Schemes	Payment in Kind	Other Labour Costs	
051	Mining of hard coal	296,655	29,666	48,026	-	374,347
072	Mining of non-ferrous metal ores	70,385,288	46,071,229	43,524,157	180,403,082	340,383,755
081	Quarrying of stone, sand and clay	2,969,277	309,436	828,717	427,867	4,535,297
089	Mining and quarrying n.e.c.	28,720,385	2,300,128	1,650,881	2,206,527	34,877,920
B	Mining and quarrying	102,371,605	48,710,458	46,051,781	183,037,476	380,171,319
101	Processing and preserving of meat	1,545,421	129,314	12,261	304,549	1,991,544
102	Processing and preserving of fish, crustaceans and molluscs	11,635,015	856,415	315,552	927,658	13,734,639
103	Processing and preserving of fruit and vegetables	3,755,276	247,888	134,655	544,993	4,682,812
104	Manufacture of vegetable and animal oils and fats	8,234,846	424,191	1,346,981	1,082,112	11,088,130
105	Manufacture of dairy products	3,100,201	279,410	79,565	205,809	3,664,986
106	Manufacture of grain mill products, starches and starch products	25,054,964	2,070,381	1,185,488	1,800,479	30,111,311
107	Manufacture of other food products	85,381,372	8,287,414	4,327,477	13,893,234	111,889,496
108	Manufacture of prepared animal feeds	1,527,282	120,109	94,103	40,469	1,781,962
110	Manufacture of beverages	100,996,735	7,607,928	7,094,142	54,651,509	170,350,315
120	Manufacture of tobacco products	45,010,540	3,673,232	9,707,716	6,967,263	65,358,751
131	Spinning, weaving and finishing of textiles	10,317,677	652,124	11,744,973	492,964	23,207,738
139	Manufacture of other textiles	22,219,855	1,533,861	13,706,871	2,828,990	40,289,577
141	Manufacture of wearing apparel, except fur apparel	4,163,171	597,829	932,339	836,162	6,529,499
143	Manufacture of knitted and crocheted apparel	7,504	750	750	3,677	12,682
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	426,155	33,121	9,193	14,045	482,513
152	Manufacture of footwear	1,898,240	106,047	97,749	88,809	2,190,845
161	Sawmilling and planing of wood	7,134,025	620,739	532,166	359,294	8,646,223
162	Manufacture of products of wood, cork, straw and plaiting materials	1,193,256	44,499	37,434	49,488	1,324,677
170	Manufacture of paper and paper products	8,017,865	510,195	532,946	1,951,212	11,012,218
181	Printing and service activities related to printing	14,303,619	1,826,674	1,883,374	1,642,130	19,655,797
182	Reproduction of recorded media	961,588	22,012	1,834	78,952	1,064,386
192	Manufacture of refined petroleum products	1,090,511	101,435	176,812	90,242	1,459,001
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	4,529,859	285,870	410,108	318,710	5,544,548
202	Manufacture of other chemical products	24,176,714	2,445,061	1,471,911	1,571,495	29,665,181



Table 33(a) (cont'd): Remuneration by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Type of Remuneration				Total Labour Costs
		Wages and Salaries	Social Security Schemes	Payment in Kind	Other Labour Costs	
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	3,829,346	283,745	806,616	585,114	5,504,822
221	Manufacture of rubber products	239,522	12,622	13,511	61,699	327,354
222	Manufacture of plastics products	16,462,876	801,433	1,266,512	1,816,443	20,347,265
231	Manufacture of glass and glass products	4,362,156	277,195	942,336	1,425,201	7,006,889
239	Manufacture of non-metallic mineral products n.e.c.	32,920,095	3,872,503	6,895,488	7,800,808	51,488,894
241	Manufacture of basic iron and steel	4,404,043	426,808	378,590	799,628	6,009,069
242	Manufacture of basic precious and other non-ferrous metals	154,139	15,413	-	-	169,551
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	2,539,741	158,945	273,561	74,726	3,046,974
259	Manufacture of other fabricated metal products; metalworking service activities	3,728,086	322,278	410,962	561,505	5,022,831
261	Manufacture of electronic components and boards	2,862,337	-	192,103	471,597	3,526,037
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	47,380	5,713	9,530	17,637	80,261
272	Manufacture of batteries and accumulators	978,363	108,323	53,130	48,663	1,188,479
273	Manufacture of wiring and wiring devices	810,277	79,752	50,620	249,342	1,189,991
275	Manufacture of domestic appliances	1,013,013	63,505	305,689	391,815	1,774,022
279	Manufacture of other electrical equipment	451,154	130,870	260,961	28,256	871,242
282	Manufacture of special-purpose machinery	2,277,260	354,063	293,532	363,490	3,288,344
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	872,040	114,003	66,138	405,398	1,457,578
293	Manufacture of parts and accessories for motor vehicles	4,498,614	60,364	41,380	78,424	4,678,781
301	Building of ships and boats	70,253	7,423	-	5,968	83,644
309	Manufacture of transport equipment n.e.c.	1,442,417	117,608	867,334	107,894	2,535,253
310	Manufacture of furniture	12,268,970	1,125,638	1,344,325	2,428,305	17,167,238
321	Manufacture of jewellery, bijouterie and related articles	32,537	3,254	-	-	35,791
324	Manufacture of games and toys	31,157	4,923	369	3,598	40,047
329	Other manufacturing n.e.c.	2,711,289	170,483	166,167	923,087	3,971,026
331	Repair of fabricated metal products, machinery and equipment	1,765,221	420,905	353,261	105,029	2,644,416
C	Manufacturing	487,453,977	41,414,268	70,828,514	109,497,872	709,194,631
351	Electric power generation, transmission and distribution	150,300,591	17,807,134	12,376,966	5,888,974	186,373,665
D	Electricity, gas, steam and air conditioning supply	150,300,591	17,807,134	12,376,966	5,888,974	186,373,665
360	Water collection, treatment and supply	21,005,854	2,400,321	3,926,299	4,022,484	31,354,959
383	Materials recovery	425,729	10,796	11,651	78,956	527,132
E	Water supply; sewerage, waste management and remediation activities	21,431,583	2,411,117	3,937,950	4,101,440	31,882,091
Total		761,557,757	110,342,977	133,195,212	302,525,761	1,307,621,707



Table 33(b): Remuneration by Industrial Activity, Tanzania Mainland, CIP-2013 (1 - 9)

(TZS 000)

ISIC Rev.4	Industrial Activity	Type of Remuneration				Total Labour Costs
		Wages and Salaries	Social Security Schemes	Payment in Kind	Other Labour Costs	
	072 Mining of non-ferrous metal ores	84,112	-	43,504	5,248	132,865
	081 Quarrying of stone, sand and clay	444,457	1,030	265,202	2,715	713,403
	089 Mining and quarrying n.e.c.	254,658	1,513	93,558	7,057	356,785
B	Mining and quarrying	783,227	2,543	402,263	15,020	1,203,053
	101 Processing and preserving of meat	29,714	642	3,795	-	34,152
	102 Processing and preserving of fish, crustaceans and molluscs	9,606	-	-	280	9,886
	103 Processing and preserving of fruit and vegetables	180,619	1,081	45,378	3,396	230,474
	104 Manufacture of vegetable and animal oils and fats	1,598,988	5,545	588,556	38,592	2,231,681
	105 Manufacture of dairy products	236,437	9,721	30,882	4,840	281,879
	106 Manufacture of grain mill products, starches and starch products	20,968,991	107,952	8,484,833	320,867	29,882,643
	107 Manufacture of other food products	1,406,449	23,537	315,970	11,261	1,757,216
	108 Manufacture of prepared animal feeds	359,305	3,248	79,162	6,208	447,922
	110 Manufacture of beverages	139,800	2,622	66,374	-	208,796
	120 Manufacture of tobacco products	40,311	-	1,153	-	41,463
	131 Spinning, weaving and finishing of textiles	37,088	-	43,220	-	80,308
	139 Manufacture of other textiles	1,183,461	-	559,769	4,256	1,747,486
	141 Manufacture of wearing apparel, except fur apparel	12,201,449	3,981	8,695,648	74,293	20,975,371
	143 Manufacture of knitted and crocheted apparel	67,905	144	80,805	313	149,167
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness	35,297	1,101	6,839	48	43,285
	152 Manufacture of footwear	492,680	5,253	101,152	2,316	601,402
	161 Sawmilling and planing of wood	3,160,705	13,815	841,419	44,423	4,060,361
	162 Manufacture of products of wood, cork, straw and plaiting materials	1,790,862	1,949	488,124	3,565	2,284,500
	170 Manufacture of paper and paper products	22,424	-	3,010	742	26,176
	181 Printing and service activities related to printing	822,623	25,513	152,871	9,763	1,010,769
	182 Reproduction of recorded media	1,801	-	-	70	1,871
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	31,048	-	7,026	-	38,074
	202 Manufacture of other chemical products	189,647	977	77,258	753	268,635
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	1,451	-	3,502	100	5,053
	221 Manufacture of rubber products	-	80	300	-	380
	222 Manufacture of plastics products	131,526	12,787	11,640	1,293	157,246
	231 Manufacture of glass and glass products	61,885	-	10,977	-	72,862



Table 33(b) (cont'd): Remuneration by Industrial Activity, Tanzania Mainland, CIP-2013 (1 - 9)

		(TZS 000)				
ISIC Rev.4	Industrial Activity	Type of Remuneration				Total Labour Costs
		Wages and Salaries	Social Security Schemes	Payment in Kind	Other Labour Costs	
239	Manufacture of non-metallic mineral products n.e.c.	7,000,088	10,535	441,132	31,805	7,483,560
241	Manufacture of basic iron and steel	15,430	-	4,130	180	19,740
243	Casting of metals	16,570	-	1,249	-	17,819
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	10,437,217	16,324	2,607,292	43,261	13,104,093
259	Manufacture of other fabricated metal products; metalworking service activities	581,251	4,164	180,392	11,654	777,461
267	Manufacture of optical instruments and photographic equipment	24,868	2,084	-	664	27,617
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	300	-	840	-	1,140
275	Manufacture of domestic appliances	686,638	-	160,021	16,716	863,375
279	Manufacture of other electrical equipment	36,682	-	4,923	-	41,606
281	Manufacture of general-purpose machinery	33,662	2,087	3,602	50	39,402
282	Manufacture of special-purpose machinery	472,379	4,160	99,014	15,003	590,554
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	57,755	-	4,631	-	62,386
293	Manufacture of parts and accessories for motor vehicles	154,821	46,597	9,405	160	210,983
301	Building of ships and boats	17,839	-	16,812	250	34,901
309	Manufacture of transport equipment n.e.c.	54,698	726	20,818	388	76,631
310	Manufacture of furniture	15,714,860	66,678	4,746,965	99,337	20,627,840
321	Manufacture of jewellery, bijouterie and related articles	572,485	32,206	121,316	4,654	730,660
322	Manufacture of musical instruments	1,501	-	7,513	400	9,413
324	Manufacture of games and toys	21,374	-	288	-	21,662
329	Other manufacturing n.e.c.	67,361	-	16,350	321	84,032
331	Repair of fabricated metal products, machinery and equipment	137,985	540	22,817	-	161,342
C	Manufacturing	81,307,836	406,049	29,169,172	752,219	111,635,277
351	Electric power generation, transmission and distribution	163,112	2,100	51,380	1,618	218,210
353	Steam and air conditioning supply	34,662	-	4,915	-	39,577
D	Electricity, gas, steam and air conditioning supply	197,775	2,100	56,295	1,618	257,787
360	Water collection, treatment and supply	438,360	6,900	117,315	20,187	582,763
383	Materials recovery	19,047	-	-	2,502	21,548
E	Water supply; sewerage, waste management and remediation activities	457,407	6,900	117,315	22,689	604,311
Total		82,746,245	417,592	29,745,045	791,546	113,700,428



Table 33(c): Total Remuneration by Industrial Activity, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	Type of Remuneration				Total Labour Costs
		Wages and Salaries	Social Security Schemes	Payment in Kind	Other Labour Costs	
	051 Mining of hard coal	296,655	29,666	48,026	-	374,347
	072 Mining of non-ferrous metal ores	70,469,400	46,071,229	43,567,661	180,408,330	340,516,620
	081 Quarrying of stone, sand and clay	3,413,734	310,466	1,093,919	430,582	5,248,700
	089 Mining and quarrying n.e.c.	28,975,043	2,301,640	1,744,438	2,213,584	35,234,705
B	Mining and quarrying	103,154,832	48,713,001	46,454,044	183,052,496	381,374,372
	101 Processing and preserving of meat	1,575,135	129,956	16,056	304,549	2,025,696
	102 Processing and preserving of fish, crustaceans and molluscs	11,644,621	856,415	315,552	927,938	13,744,526
	103 Processing and preserving of fruit and vegetables	3,935,895	248,968	180,033	548,390	4,913,286
	104 Manufacture of vegetable and animal oils and fats	9,833,835	429,736	1,935,537	1,120,703	13,319,811
	105 Manufacture of dairy products	3,336,638	289,131	110,447	210,649	3,946,864
	106 Manufacture of grain mill products, starches and starch products	46,023,955	2,178,333	9,670,320	2,121,346	59,993,954
	107 Manufacture of other food products	86,787,821	8,310,950	4,643,447	13,904,494	113,646,713
	108 Manufacture of prepared animal feeds	1,886,587	123,356	173,264	46,677	2,229,884
	110 Manufacture of beverages	101,136,536	7,610,550	7,160,516	54,651,509	170,559,111
	120 Manufacture of tobacco products	45,050,851	3,673,232	9,708,869	6,967,263	65,400,214
	131 Spinning, weaving and finishing of textiles	10,354,766	652,124	11,788,192	492,964	23,288,046
	139 Manufacture of other textiles	23,403,316	1,533,861	14,266,640	2,833,246	42,037,063
	141 Manufacture of wearing apparel, except fur apparel	16,364,620	601,809	9,627,986	910,455	27,504,871
	143 Manufacture of knitted and crocheted apparel	75,409	894	81,555	3,990	161,849
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness	461,452	34,222	16,032	14,093	525,798
	152 Manufacture of footwear	2,390,920	111,301	198,901	91,125	2,792,247
	161 Sawmilling and planing of wood	10,294,730	634,553	1,373,584	403,717	12,706,584
	162 Manufacture of products of wood, cork, straw and plaiting materials	2,984,117	46,448	525,559	53,052	3,609,177
	170 Manufacture of paper and paper products	8,040,288	510,195	535,956	1,951,954	11,038,394
	181 Printing and service activities related to printing	15,126,242	1,852,187	2,036,245	1,651,893	20,666,566
	182 Reproduction of recorded media	963,388	22,012	1,834	79,022	1,066,257
	192 Manufacture of refined petroleum products	1,090,511	101,435	176,812	90,242	1,459,001
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	4,560,907	285,870	417,135	318,710	5,582,622
	202 Manufacture of other chemical products	24,366,361	2,446,038	1,549,169	1,572,248	29,933,816
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	3,830,797	283,745	810,118	585,214	5,509,875
	221 Manufacture of rubber products	239,522	12,702	13,811	61,699	327,734
	222 Manufacture of plastics products	16,594,402	814,221	1,278,152	1,817,737	20,504,511
	231 Manufacture of glass and glass products	4,424,041	277,195	953,313	1,425,201	7,079,751



Table 33(c) (cont'd): Total Remuneration by Industrial Activity Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	Type of Remuneration				Total Labour Costs
		Wages and Salaries	Social Security Schemes	Payment in Kind	Other Labour Costs	
	239 Manufacture of non-metallic mineral products n.e.c.	39,920,184	3,883,038	7,336,619	7,832,613	58,972,454
	241 Manufacture of basic iron and steel	4,419,472	426,808	382,721	799,808	6,028,809
	242 Manufacture of basic precious and other non-ferrous metals	154,139	15,413	-	-	169,551
	243 Casting of metals	16,570	-	1,249	-	17,819
	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	12,976,958	175,270	2,880,853	117,987	16,151,067
	259 Manufacture of other fabricated metal products; metalworking service activities	4,309,337	326,443	591,354	573,159	5,800,292
	261 Manufacture of electronic components and boards	2,862,337	-	192,103	471,597	3,526,037
	267 Manufacture of optical instruments and photographic equipment	24,868	2,084	-	664	27,617
	271 Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	47,681	5,713	10,370	17,637	81,402
	272 Manufacture of batteries and accumulators	978,363	108,323	53,130	48,663	1,188,479
	273 Manufacture of wiring and wiring devices	810,277	79,752	50,620	249,342	1,189,991
	275 Manufacture of domestic appliances	1,699,651	63,505	465,711	408,532	2,637,398
	279 Manufacture of other electrical equipment	487,837	130,870	265,884	28,256	912,847
	281 Manufacture of general-purpose machinery	33,662	2,087	3,602	50	39,402
	282 Manufacture of special-purpose machinery	2,749,638	358,223	392,546	378,492	3,878,899
	292 Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	929,795	114,003	70,768	405,398	1,519,964
	293 Manufacture of parts and accessories for motor vehicles	4,653,434	106,961	50,784	78,584	4,889,764
	301 Building of ships and boats	88,091	7,423	16,812	6,218	118,545
	309 Manufacture of transport equipment n.e.c.	1,497,116	118,335	888,152	108,282	2,611,884
	310 Manufacture of furniture	27,983,830	1,192,316	6,091,289	2,527,641	37,795,078
	321 Manufacture of jewellery, bijouterie and related articles	605,022	35,460	121,316	4,654	766,452
	322 Manufacture of musical instruments	1,501	-	7,513	400	9,413
	324 Manufacture of games and toys	52,530	4,923	657	3,598	61,708
	329 Other manufacturing n.e.c.	2,778,650	170,483	182,517	923,408	4,055,058
	331 Repair of fabricated metal products, machinery and equipment	1,903,206	421,445	376,078	105,029	2,805,758
C	Manufacturing	568,761,813	41,820,318	99,997,686	110,250,091	820,829,908
	351 Electric power generation, transmission and distribution	150,463,704	17,809,234	12,428,346	5,890,592	186,591,875
	353 Steam and air conditioning supply	34,662	-	4,915	-	39,577
D	Electricity, gas, steam and air conditioning supply	150,498,366	17,809,234	12,433,261	5,890,592	186,631,452
	360 Water collection, treatment and supply	21,444,215	2,407,221	4,043,615	4,042,671	31,937,721
	383 Materials recovery	444,776	10,796	11,651	81,457	548,681
E	Water supply; sewerage, waste management and remediation activities	21,888,990	2,418,017	4,055,266	4,124,129	32,486,402
Total		844,304,001	110,760,570	162,940,257	303,317,307	1,421,322,135



Table 34(a): Value Added by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)						
ISIC Rev.4	Industrial Activity	Gross Output	Intermediate Consumption	Value Added	Depreciation	Net Value Added
051	Mining of hard coal	2,090,793	1,697,844	392,949	-	392,949
072	Mining of non-ferrous metal ores	3,747,376,277	951,101,613	2,796,274,664	1,401,109,651	1,395,165,013
081	Quarrying of stone, sand and clay	48,813,763	15,989,136	32,824,627	7,767,667	25,056,961
089	Mining and quarrying n.e.c.	184,207,419	98,183,834	86,023,585	39,538,816	46,484,770
B	Mining and quarrying	3,982,488,252	1,066,972,426	2,915,515,825	1,448,416,133	1,467,099,693
101	Processing and preserving of meat	77,230,794	17,114,559	60,116,234	4,215,611	55,900,623
102	Processing and preserving of fish, crustaceans and molluscs	291,092,217	236,665,636	54,426,581	7,342,050	47,084,532
103	Processing and preserving of fruit and vegetables	112,389,295	73,020,473	39,368,822	1,085,219	38,283,604
104	Manufacture of vegetable and animal oils and fats	761,390,166	506,955,450	254,434,716	11,883,834	242,550,882
105	Manufacture of dairy products	103,461,982	69,798,263	33,663,719	4,150,240	29,513,479
106	Manufacture of grain mill products, starches and starch products	998,914,477	821,844,509	177,069,968	48,133,952	128,936,016
107	Manufacture of other food products	1,585,650,867	448,599,471	1,137,051,396	44,003,870	1,093,047,525
108	Manufacture of prepared animal feeds	22,945,498	18,856,366	4,089,131	387,724	3,701,408
110	Manufacture of beverages	1,743,088,863	723,829,155	1,019,259,708	257,511,672	761,748,036
120	Manufacture of tobacco products	655,602,895	245,735,808	409,867,087	72,092,468	337,774,619
131	Spinning, weaving and finishing of textiles	152,506,223	95,375,315	57,130,907	26,416,515	30,714,392
139	Manufacture of other textiles	252,083,694	145,481,741	106,601,953	32,171,053	74,430,900
141	Manufacture of wearing apparel, except fur apparel	24,170,136	14,354,261	9,815,875	12,519,139	-2,703,264
143	Manufacture of knitted and crocheted apparel	449,241	215,605	233,636	73,389	160,247
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	23,224,196	17,078,108	6,146,088	333,654	5,812,434
152	Manufacture of footwear	31,817,915	23,998,532	7,819,383	762,578	7,056,805
161	Sawmilling and planing of wood	116,573,583	53,273,711	63,299,872	9,583,845	53,716,027
162	Manufacture of products of wood, cork, straw and plaiting materials	7,847,672	3,240,183	4,607,489	474,478	4,133,011
170	Manufacture of paper and paper products	96,702,739	80,383,662	16,319,077	16,707,558	-388,480
181	Printing and service activities related to printing	170,309,789	102,595,105	67,714,684	12,249,124	55,465,560
182	Reproduction of recorded media	7,222,556	5,462,318	1,760,238	476,259	1,283,979
192	Manufacture of refined petroleum products	70,051,898	54,992,134	15,059,764	1,346,083	13,713,682
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	46,570,588	31,980,972	14,589,616	4,808,699	9,780,917
202	Manufacture of other chemical products	507,540,228	350,271,135	157,269,093	14,373,777	142,895,316
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	60,170,009	40,589,748	19,580,261	2,541,403	17,038,857
221	Manufacture of rubber products	2,728,665	2,017,897	710,768	337,378	373,389
222	Manufacture of plastics products	628,812,857	443,480,491	185,332,365	19,898,102	165,434,263
231	Manufacture of glass and glass products	115,594,573	43,107,531	72,487,042	59,654,510	12,832,532



Table 34(a) (cont'd): Value Added by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Gross Output	Intermediate Consumption	Value Added	Depreciation	Net Value Added
239	Manufacture of non-metallic mineral products n.e.c.	643,632,932	409,134,602	234,498,330	30,738,279	203,760,051
241	Manufacture of basic iron and steel	160,533,113	132,187,891	28,345,222	3,131,171	25,214,051
242	Manufacture of basic precious and other non-ferrous metals	10,274,127	6,029,917	4,244,211	186,231	4,057,980
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	42,356,569	27,097,732	15,258,837	9,354,034	5,904,802
259	Manufacture of other fabricated metal products; metalworking service activities	73,560,135	52,615,471	20,944,664	1,829,952	19,114,712
261	Manufacture of electronic components and boards	36,455,945	5,488,488	30,967,457	-	30,967,457
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	170,562	86,287	84,274	4,730	79,545
272	Manufacture of batteries and accumulators	26,337,385	21,267,158	5,070,227	469,103	4,601,125
273	Manufacture of wiring and wiring devices	33,844,370	30,348,444	3,495,926	420,341	3,075,585
275	Manufacture of domestic appliances	16,331,689	9,254,233	7,077,456	258,891	6,818,565
279	Manufacture of other electrical equipment	26,283,328	19,695,770	6,587,559	1,184,045	5,403,514
282	Manufacture of special-purpose machinery	10,392,859	6,145,000	4,247,859	2,579,062	1,668,797
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	28,337,881	18,602,306	9,735,575	624,404	9,111,171
293	Manufacture of parts and accessories for motor vehicles	10,518,315	4,031,742	6,486,573	1,362,172	5,124,401
301	Building of ships and boats	1,060,712	972,886	87,826	13,625	74,201
309	Manufacture of transport equipment n.e.c.	59,419,319	45,623,760	13,795,559	720,272	13,075,287
310	Manufacture of furniture	369,045,542	261,629,462	107,416,080	7,487,181	99,928,899
321	Manufacture of jewellery, bijouterie and related articles	514,557	134,519	380,038	6,378	373,660
324	Manufacture of games and toys	481,533	224,286	257,246	186,980	70,266
329	Other manufacturing n.e.c.	69,304,804	43,259,166	26,045,639	1,855,420	24,190,219
331	Repair of fabricated metal products, machinery and equipment	34,945,531	3,081,348	31,864,183	805,710	31,058,473
C	Manufacturing	10,319,944,823	5,767,228,608	4,552,716,215	728,752,165	3,823,964,050
351	Electric power generation, transmission and distribution	1,752,292,568	1,441,382,589	310,909,979	374,939,774	-64,029,795
D	Electricity, gas, steam and air conditioning supply	1,752,292,568	1,441,382,589	310,909,979	374,939,774	-64,029,795
360	Water collection, treatment and supply	121,227,478	45,383,681	75,843,797	64,991,937	10,851,859
383	Materials recovery	6,254,049	3,560,345	2,693,703	165,687	2,528,016
E	Water supply; sewerage, waste management and remediation activities	127,481,526	48,944,026	78,537,500	65,157,625	13,379,876
Total		16,182,207,169	8,324,527,649	7,857,679,519	2,617,265,696	5,240,413,824



Table 34(b): Value Added by Industrial Activity, Tanzania Mainland, CIP-2013 (1 -9)

							(TZS 000)
ISIC Rev.4	Industrial Activity	Gross Output	Intermediate Consumption	Value Added	Depreciation	Net Value Added	
	072 Mining of non-ferrous metal ores	1,567,558	561,691	1,005,866	16,830	989,036	
	081 Quarrying of stone, sand and clay	3,400,512	1,081,172	2,319,340	312,615	2,006,725	
	089 Mining and quarrying n.e.c.	2,381,113	830,005	1,551,108	68,452	1,482,655	
B	Mining and quarrying	7,349,183	2,472,868	4,876,314	397,898	4,478,416	
	101 Processing and preserving of meat	494,507	293,926	200,580	50,043	150,538	
	102 Processing and preserving of fish, crustaceans and molluscs	449,189	427,274	21,915	-	21,915	
	103 Processing and preserving of fruit and vegetables	2,770,402	1,735,022	1,035,380	31,908	1,003,473	
	104 Manufacture of vegetable and animal oils and fats	25,238,693	11,668,675	13,570,018	704,679	12,865,339	
	105 Manufacture of dairy products	2,358,074	1,444,086	913,988	93,166	820,822	
	106 Manufacture of grain mill products, starches and starch products	225,139,865	104,045,772	121,094,093	7,010,110	114,083,983	
	107 Manufacture of other food products	15,052,474	7,498,703	7,553,771	258,767	7,295,005	
	108 Manufacture of prepared animal feeds	6,550,467	2,643,237	3,907,230	398,401	3,508,829	
	110 Manufacture of beverages	1,821,612	770,922	1,050,690	134,811	915,878	
	120 Manufacture of tobacco products	103,760	32,582	71,178	200	70,978	
	131 Spinning, weaving and finishing of textiles	265,854	146,341	119,513	-	119,513	
	139 Manufacture of other textiles	5,818,071	2,188,707	3,629,364	29,339	3,600,025	
	141 Manufacture of wearing apparel, except fur apparel	76,154,985	22,290,259	53,864,726	1,205,849	52,658,877	
	143 Manufacture of knitted and crocheted apparel	569,619	245,723	323,895	11,992	311,903	
	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	172,631	72,795	99,836	29,699	70,137	
	152 Manufacture of footwear	2,252,664	913,438	1,339,226	16,099	1,323,127	
	161 Sawmilling and planing of wood	22,689,692	8,905,367	13,784,325	600,266	13,184,059	
	162 Manufacture of products of wood, cork, straw and plaiting materials	8,452,443	3,371,705	5,080,738	140,648	4,940,090	
	170 Manufacture of paper and paper products	185,179	84,138	101,041	208	100,833	
	181 Printing and service activities related to printing	6,802,560	3,314,708	3,487,852	228,416	3,259,436	
	182 Reproduction of recorded media	5,208	2,999	2,209	-	2,209	
	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	145,936	27,420	118,516	27,447	91,069	
	202 Manufacture of other chemical products	1,523,786	683,435	840,351	11,647	828,704	
	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	22,702	9,586	13,116	460	12,655	
	221 Manufacture of rubber products	6,120	1,743	4,378	-	4,378	
	222 Manufacture of plastics products	1,174,328	587,920	586,408	119,200	467,208	
	231 Manufacture of glass and glass products	208,364	75,488	132,876	141	132,734	
	239 Manufacture of non-metallic mineral products n.e.c.	48,488,184	23,487,812	25,000,372	12,804,950	12,195,422	



Table 34(b) (cont'd): Value Added by Industrial Activity, Tanzania Mainland, CIP-2013 (1 -9)

(TZS 000)						
ISIC Rev.4	Industrial Activity	Gross Output	Intermediate Consumption	Value Added	Depreciation	Net Value Added
241	Manufacture of basic iron and steel	68,243	26,624	41,619	100	41,519
243	Casting of metals	40,718	21,809	18,908	1,101	17,808
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	59,559,911	25,076,656	34,483,255	828,241	33,655,014
259	Manufacture of other fabricated metal products; metalworking service activities	3,970,544	2,094,122	1,876,422	38,921	1,837,501
267	Manufacture of optical instruments and photographic equipment	96,826	67,828	28,998	111	28,887
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	6,102	4,061	2,041	-	2,041
275	Manufacture of domestic appliances	3,558,757	1,196,195	2,362,561	11,777	2,350,784
279	Manufacture of other electrical equipment	443,318	237,376	205,942	1,501	204,441
281	Manufacture of general-purpose machinery	174,000	117,083	56,917	11,189	45,728
282	Manufacture of special-purpose machinery	3,479,381	1,362,922	2,116,459	194,053	1,922,406
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	646,065	348,173	297,892	4,761	293,130
293	Manufacture of parts and accessories for motor vehicles	600,161	208,497	391,664	24,794	366,870
301	Building of ships and boats	72,928	18,149	54,778	511	54,267
309	Manufacture of transport equipment n.e.c.	513,435	303,084	210,352	2,527	207,825
310	Manufacture of furniture	83,571,408	31,003,886	52,567,522	1,398,828	51,168,694
321	Manufacture of jewellery, bijouterie and related articles	3,997,576	2,057,063	1,940,512	18,912	1,921,600
322	Manufacture of musical instruments	21,498	6,274	15,224	460	14,763
324	Manufacture of games and toys	108,968	79,084	29,884	120	29,764
329	Other manufacturing n.e.c.	364,538	158,890	205,648	197	205,451
331	Repair of fabricated metal products, machinery and equipment	638,723	217,476	421,247	24,020	397,227
C	Manufacturing	616,850,470	261,575,037	355,275,433	26,470,570	328,804,863
351	Electric power generation, transmission and distribution	1,385,967	697,516	688,451	50,524	637,928
353	Steam and air conditioning supply	204,116	72,329	131,787	2,281	129,506
D	Electricity, gas, steam and air conditioning supply	1,590,084	769,845	820,239	52,805	767,434
360	Water collection, treatment and supply	2,714,271	911,233	1,803,038	346,471	1,456,567
383	Materials recovery	234,477	128,784	105,693	45,648	60,045
E	Water supply; sewerage, waste management and remediation activities	2,948,748	1,040,018	1,908,731	392,119	1,516,612
Total		628,738,484	265,857,768	362,880,716	27,313,391	335,567,326



Table 34(c): Total Value Added by Industrial Activity, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	Gross Output	Intermediate Consumption	Value Added	Depreciation	Net Value Added
051	Mining of hard coal	2,090,793	1,697,844	392,949	-	392,949
072	Mining of non-ferrous metal ores	3,748,943,835	951,663,305	2,797,280,530	1,401,126,481	1,396,154,049
081	Quarrying of stone, sand and clay	52,214,275	17,070,308	35,143,968	8,080,282	27,063,686
089	Mining and quarrying n.e.c.	186,588,532	99,013,839	87,574,693	39,607,268	47,967,425
B	Mining and quarrying	3,989,837,434	1,069,445,295	2,920,392,140	1,448,814,031	1,471,578,109
101	Processing and preserving of meat	77,725,300	17,408,486	60,316,815	4,265,654	56,051,161
102	Processing and preserving of fish, crustaceans and molluscs	291,541,406	237,092,909	54,448,497	7,342,050	47,106,447
103	Processing and preserving of fruit and vegetables	115,159,698	74,755,495	40,404,203	1,117,126	39,287,077
104	Manufacture of vegetable and animal oils and fats	786,628,860	518,624,126	268,004,734	12,588,512	255,416,222
105	Manufacture of dairy products	105,820,057	71,242,349	34,577,707	4,243,407	30,334,300
106	Manufacture of grain mill products, starches and starch products	1,224,054,342	925,890,281	298,164,061	55,144,062	243,019,999
107	Manufacture of other food products	1,600,703,341	456,098,174	1,144,605,167	44,262,637	1,100,342,530
108	Manufacture of prepared animal feeds	29,495,964	21,499,603	7,996,361	786,125	7,210,236
110	Manufacture of beverages	1,744,910,475	724,600,078	1,020,310,397	257,646,483	762,663,914
120	Manufacture of tobacco products	655,706,655	245,768,390	409,938,265	72,092,668	337,845,597
131	Spinning, weaving and finishing of textiles	152,772,077	95,521,657	57,250,421	26,416,515	30,833,906
139	Manufacture of other textiles	257,901,766	147,670,448	110,231,318	32,200,393	78,030,925
141	Manufacture of wearing apparel, except fur apparel	100,325,120	36,644,519	63,680,601	13,724,987	49,955,614
143	Manufacture of knitted and crocheted apparel	1,018,860	461,328	557,532	85,381	472,150
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness	23,396,827	17,150,903	6,245,924	363,353	5,882,571
152	Manufacture of footwear	34,070,578	24,911,970	9,158,609	778,677	8,379,932
161	Sawmilling and planing of wood	139,263,275	62,179,078	77,084,197	10,184,111	66,900,086
162	Manufacture of products of wood, cork, straw and plaiting materials	16,300,115	6,611,888	9,688,227	615,126	9,073,101
170	Manufacture of paper and paper products	96,887,918	80,467,800	16,420,118	16,707,766	-287,647
181	Printing and service activities related to printing	177,112,348	105,909,812	71,202,536	12,477,540	58,724,996
182	Reproduction of recorded media	7,227,764	5,465,317	1,762,447	476,259	1,286,187
192	Manufacture of refined petroleum products	70,051,898	54,992,134	15,059,764	1,346,083	13,713,682
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics	46,716,524	32,008,392	14,708,132	4,836,145	9,871,987
202	Manufacture of other chemical products	509,064,014	350,954,569	158,109,444	14,385,424	143,724,021
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	60,192,711	40,599,335	19,593,376	2,541,864	17,051,512
221	Manufacture of rubber products	2,734,785	2,019,640	715,145	337,378	377,767
222	Manufacture of plastics products	629,987,185	444,068,411	185,918,774	20,017,302	165,901,472
231	Manufacture of glass and glass products	115,802,936	43,183,019	72,619,917	59,654,651	12,965,266



Table 34(c) (cont'd): Total Value Added by Industrial Activity, Tanzania Mainland, CIP-2013

(TZS 000)						
ISIC Rev.4	Industrial Activity	Gross Output	Intermediate Consumption	Value Added	Depreciation	Net Value Added
239	Manufacture of non-metallic mineral products n.e.c.	692,121,116	432,622,415	259,498,702	43,543,229	215,955,473
241	Manufacture of basic iron and steel	160,601,356	132,214,515	28,386,842	3,131,271	25,255,570
242	Manufacture of basic precious and other non-ferrous metals	10,274,127	6,029,917	4,244,211	186,231	4,057,980
243	Casting of metals	40,718	21,809	18,908	1,101	17,808
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	101,916,480	52,174,389	49,742,092	10,182,276	39,559,816
259	Manufacture of other fabricated metal products; metalworking service activities	77,530,679	54,709,593	22,821,086	1,868,873	20,952,213
261	Manufacture of electronic components and boards	36,455,945	5,488,488	30,967,457	-	30,967,457
267	Manufacture of optical instruments and photographic equipment	96,826	67,828	28,998	111	28,887
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	176,664	90,349	86,315	4,730	81,585
272	Manufacture of batteries and accumulators	26,337,385	21,267,158	5,070,227	469,103	4,601,125
273	Manufacture of wiring and wiring devices	33,844,370	30,348,444	3,495,926	420,341	3,075,585
275	Manufacture of domestic appliances	19,890,445	10,450,428	9,440,017	270,668	9,169,349
279	Manufacture of other electrical equipment	26,726,646	19,933,145	6,793,501	1,185,546	5,607,955
281	Manufacture of general-purpose machinery	174,000	117,083	56,917	11,189	45,728
282	Manufacture of special-purpose machinery	13,872,240	7,507,922	6,364,318	2,773,115	3,591,203
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	28,983,946	18,950,479	10,033,467	629,165	9,404,302
293	Manufacture of parts and accessories for motor vehicles	11,118,476	4,240,239	6,878,237	1,386,966	5,491,271
301	Building of ships and boats	1,133,640	991,036	142,605	14,137	128,468
309	Manufacture of transport equipment n.e.c.	59,932,754	45,926,844	14,005,911	722,798	13,283,112
310	Manufacture of furniture	452,616,950	292,633,348	159,983,602	8,886,009	151,097,593
321	Manufacture of jewellery, bijouterie and related articles	4,512,133	2,191,583	2,320,550	25,291	2,295,260
322	Manufacture of musical instruments	21,498	6,274	15,224	460	14,763
324	Manufacture of games and toys	590,500	303,370	287,130	187,100	100,030
329	Other manufacturing n.e.c.	69,669,342	43,418,056	26,251,287	1,855,616	24,395,670
331	Repair of fabricated metal products, machinery and equipment	35,584,254	3,298,825	32,285,430	829,729	31,455,700
C	Manufacturing	10,936,795,293	6,028,803,646	4,907,991,647	755,222,734	4,152,768,913
351	Electric power generation, transmission and distribution	1,753,678,535	1,442,080,105	311,598,430	374,990,297	-63,391,867
353	Steam and air conditioning supply	204,116	72,329	131,787	2,281	129,506
D	Electricity, gas, steam and air conditioning supply	1,753,882,651	1,442,152,434	311,730,218	374,992,578	-63,262,361
360	Water collection, treatment and supply	123,941,749	46,294,914	77,646,835	65,338,408	12,308,426
383	Materials recovery	6,488,526	3,689,130	2,799,396	211,335	2,588,061
E	Water supply; sewerage, waste management and remediation activities	130,430,275	49,984,044	80,446,231	65,549,743	14,896,488
Total		16,810,945,653	8,590,385,417	8,220,560,235	2,644,579,086	5,575,981,149



Table 35: Stocks held by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	At the Beginning			At the End		
		Materials and Supplies	Semi-Finished Products	Finished Products	Materials and Supplies	Semi-Finished Products	Finished products
051	Mining of hard coal	-	-	-	-	-	-
072	Mining of non-ferrous metal ores	662,459,179	174,796,367	37,542,466	576,803,954	131,711,342	45,917,772
081	Quarrying of stone, sand and clay	2,358,553	64,008	28,191,757	1,929,077	38,659	30,738,763
089	Mining and quarrying n.e.c.	9,595,060	7,682,072	4,418,774	9,502,134	5,660,797	4,019,344
B	Mining and quarrying	674,412,792	182,542,447	70,152,997	588,235,165	137,410,799	80,675,879
101	Processing and preserving of meat	683,294	-	225,639	893,865	-	934,827
102	Processing and preserving of fish, crustaceans and molluscs	2,490,645	-	19,391,300	3,355,622	-	16,940,628
103	Processing and preserving of fruit and vegetables	6,315,260	581,890	5,611,907	6,084,822	1,452,340	7,762,529
104	Manufacture of vegetable and animal oils and fats	91,191,594	1,776,370	27,495,504	71,055,090	2,602,549	29,723,473
105	Manufacture of dairy products	6,395,655	307,194	1,388,252	14,418,008	1,246,701	1,459,190
106	Manufacture of grain mill products, starches and starch products	133,636,710	266,467	11,628,014	156,830,306	334,085	13,552,869
107	Manufacture of other food products	72,780,408	384,346	55,222,282	92,571,791	365,801	57,042,460
108	Manufacture of prepared animal feeds	3,606,866	160,859	413,154	3,252,677	454,829	1,482,957
110	Manufacture of beverages	72,467,937	18,978,632	31,930,446	139,808,780	15,580,869	84,729,273
120	Manufacture of tobacco products	75,239,915	220,118	32,129,635	98,586,619	190,102	40,905,780
131	Spinning, weaving and finishing of textiles	36,969,287	10,503,068	5,169,545	40,290,926	14,890,325	7,571,381
139	Manufacture of other textiles	41,630,842	1,111,549	6,839,548	66,139,027	1,538,766	16,894,327
141	Manufacture of wearing apparel, except fur apparel	340,159	260,888	570,103	407,012	502,701	689,399
143	Manufacture of knitted and crocheted apparel	-	5,003	15,008	-	25,013	60,032
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	926,280	191,552	1,057,114	1,405,042	140,031	1,621,779
152	Manufacture of footwear	4,515,478	42,119	1,226,804	3,502,003	15,054	2,595,234
161	Sawmilling and planing of wood	24,295,422	246,045	876,016	6,231,089	913,617	4,453,304
162	Manufacture of products of wood, cork, straw and plaiting materials	334,881	7,522	477,319	256,762	10,664	260,431
170	Manufacture of paper and paper products	4,429,967	454,655	4,410,515	5,594,596	529,267	1,385,090
181	Printing and service activities related to printing	25,333,174	1,223,308	5,927,166	18,900,962	1,823,912	3,807,971
182	Reproduction of recorded media	1,075,310	284,387	346,566	1,125,144	261,439	338,239
192	Manufacture of refined petroleum products	8,529,122	-	-	14,332,093	2,321,438	2,861,567
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	4,559,931	-	1,200,376	5,906,745	-	1,324,984
202	Manufacture of other chemical products	41,961,181	2,037,143	15,996,394	48,432,134	2,907,482	17,641,526
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	13,367,297	7,326,401	918,208	12,896,333	7,782,815	946,998
221	Manufacture of rubber products	137,461	-	318,671	214,804	-	617,732



Table 35 (cont'd): Stocks held by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC	Rev.4	Industrial Activity	At the Beginning			At the End		
			Materials and Supplies	Semi-Finished Products	Finished Products	Materials and Supplies	Semi-Finished Products	Finished Products
	222	Manufacture of plastics products	30,970,784	6,014,021	20,023,484	42,256,995	10,588,331	23,477,147
	231	Manufacture of glass and glass products	5,149,022	7,565,442	6,272,450	4,083,068	12,630,178	5,193,635
	239	Manufacture of non-metallic mineral products n.e.c.	55,739,669	17,356,502	5,016,692	68,577,539	13,722,231	6,786,223
	241	Manufacture of basic iron and steel	7,000,505	5,662,011	13,202,041	12,002,114	7,359,235	19,566,368
	242	Manufacture of basic precious and other non-ferrous metals	219,319	131,591	4,035,467	964,665	723,499	3,135,160
	251	Manufacture of structural metal products, tanks, reservoirs	2,407,724	102,157	561,382	3,123,265	196,332	1,614,153
	259	Manufacture of other fabricated metal products	10,502,690	828,410	5,571,423	12,339,384	1,037,311	5,165,558
	261	Manufacture of electronic components and boards	4,792,998	72,326	1,124,688	4,427,702	630,896	829,459
	271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-	-	7,984	-	-	7,189
	272	Manufacture of batteries and accumulators	1,606,742	143,194	425,207	1,967,297	169,490	226,333
	273	Manufacture of wiring and wiring devices	7,094,842	-	506,854	7,383,669	-	410,810
	275	Manufacture of domestic appliances	167,564	195,305	428,252	515,012	1,007,285	526,869
	279	Manufacture of other electrical equipment	1,483,774	303,025	1,690,545	1,361,179	832,427	2,209,216
	282	Manufacture of special-purpose machinery	537,205	90,895	239,327	973,792	190,356	563,380
	292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	7,019,896	-	-	8,185,946	-	-
	293	Manufacture of parts and accessories for motor vehicles	751,804	-	132,459	1,014,026	-	303,322
	301	Building of ships and boats	-	979,276	-	-	808,389	-
	309	Manufacture of transport equipment n.e.c.	20,822,968	-	-	19,213,403	-	-
	310	Manufacture of furniture	38,194,443	1,481,005	13,254,227	41,576,142	1,559,450	10,588,086
	321	Manufacture of jewellery, bijouterie and related articles	116,901	-	-	227,731	-	-
	324	Manufacture of games and toys	6,003	-	-	6,704	-	-
	329	Other manufacturing n.e.c.	3,991,699	741,707	1,972,624	3,775,623	494,933	2,348,321
	331	Repair of fabricated metal products, machinery and equipment	4,238,102	-	-	4,001,112	-	-
C	Manufacturing		876,028,729	88,036,381	305,250,589	1,050,468,620	107,840,141	400,555,211
	351	Electric power generation, transmission and distribution	92,552,173	-	-	99,936,743	1,001,031	-
D	Electricity, gas, steam and air conditioning supply		92,552,173	-	-	99,936,743	1,001,031	-
	360	Water collection, treatment and supply	5,466,660	36,273,260	500,328	5,924,268	54,156,848	1,598,623
	383	Materials recovery	463,636	-	412,419	379,363	-	358,048
E	Water supply; sewerage, waste management and remediation activities		5,930,296	36,273,260	912,746	6,303,630	54,156,848	1,956,671
Total			1,648,923,990	306,852,087	376,316,333	1,744,944,158	300,408,820	483,187,762



Table 36: Expenditure on Fixed Assets by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Land improvement	Buildings and other construction works	Transport equipment	Machinery and other equipment	Database peripherals software etc.	Other fixed assets	Fixed assets Sold	Gross Additions to Fixed assets
051	Mining of hard coal	1,301	0	0	13,536	0	1,229,588	1,818	1,242,607
072	Mining of non-ferrous metal ores	111,810,180	764,678,523	117,017,793	1,391,808,368	16,255,656	1,043,691,006	221,342,953	3,223,918,574
081	Quarrying of stone, sand and clay	695,902	26,085,242	8,237,934	34,723,430	974,583	1,275,919	4,976,696	67,016,315
089	Mining and quarrying n.e.c.	113,154,278	32,209,576	23,564,218	110,491,356	1,614,666	6,115,839	57,322,225	229,827,708
B	Mining and quarrying	225,661,661	822,973,341	148,819,945	1,537,036,691	18,844,906	1,052,312,352	283,643,692	3,522,005,204
101	Processing and preserving of meat	3,900,331	28,401,824	338,883	4,167,661	74,679	99,962	1,941,071	35,042,269
102	Processing and preserving of fish, crustaceans and molluscs	802,052	45,475,527	6,062,394	27,912,171	203,440	2,347,807	6,174,177	76,629,214
103	Processing and preserving of fruit and vegetables	1,364,662	1,471,021	976,707	3,319,570	69,573	323,582	302,788	7,222,327
104	Manufacture of vegetable and animal oils and fats	18,794,613	30,845,209	7,646,105	77,182,285	228,778	626,955	45,154,099	90,169,847
105	Manufacture of dairy products	603,609	6,037,177	1,419,685	5,768,605	242,788	40,954	1,116,456	12,996,363
106	Manufacture of grain mill products, starches and starch products	49,720,945	180,103,769	95,501,371	125,249,254	3,178,095	828,797	135,442,128	319,140,103
107	Manufacture of other food products	44,045,994	239,219,994	31,706,472	323,720,061	38,971,151	38,524,680	179,591,675	536,596,677
108	Manufacture of prepared animal feeds	612,132	8,498,499	481,697	2,601,883	14,097	76,479	307,689	11,977,098
110	Manufacture of beverages	12,933,006	181,541,029	53,781,189	709,935,323	13,428,238	169,803,946	244,606,462	896,816,268
120	Manufacture of tobacco products	1,435,373	41,601,024	8,392,763	94,472,726	1,956,275	24,663,791	30,844,932	141,677,020
131	Spinning, weaving and finishing of textiles	2,449,564	10,986,427	1,467,107	110,917,766	8,582,391	28,378	8,854,315	125,577,318
139	Manufacture of other textiles	7,816,607	60,226,323	2,047,037	118,597,842	207,860	2,729,076	43,441,897	148,182,848
141	Manufacture of wearing apparel, except fur apparel	13,065,299	428,760	19,339,739	66,248,193	115,028	7,511,548	1,233,606	105,474,962
143	Manufacture of knitted and crocheted apparel	100,054	609,492	0	52,863	4,502	0	0	766,912
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	30,263	507,420	41,879	1,271,246	21,196	43,842	2,326	1,913,520
152	Manufacture of footwear	12,441	2,535,640	366,033	3,040,832	53,338	119,716	1,607,144	4,520,855
161	Sawmilling and planing of wood	420,138	10,828,584	6,109,110	29,514,558	20,003	10,811,983	3,653,114	54,051,261
162	Manufacture of products of wood, cork, straw and plaiting materials	118,378	1,238,656	274,103	5,535,886	2,512	43,199	239,200	6,973,534
170	Manufacture of paper and paper products	14,789,714	30,364,202	5,375,418	78,675,494	881,661	58,099,846	9,063,771	179,122,563
181	Printing and service activities related to printing	2,449,882	20,462,790	3,147,636	74,513,820	934,579	667,808	21,690,044	80,486,471
182	Reproduction of recorded media	0	0	781	2,081,206	62,082	201,302	454,430	1,890,941
192	Manufacture of refined petroleum products	300,814	142,717	478,879	5,327,169	21,869	775,857	862,407	6,184,897
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	411,562	7,213,196	2,589,473	23,859,477	36,843	996,692	5,702,323	29,404,919
202	Manufacture of other chemical products	2,516,452	45,533,736	4,410,347	48,886,663	1,632,413	1,303,938	19,852,132	84,431,418
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	10,152,534	9,269,080	255,066	8,914,378	74,961	904,452	1,281,340	28,289,130
221	Manufacture of rubber products	0	180,824	96,832	736,725	10,677	32,190	74,186	983,062
222	Manufacture of plastics products	9,782,484	31,014,009	3,702,492	84,520,480	684,128	5,385,289	20,634,107	114,454,776
231	Manufacture of glass and glass products	0	21,092,263	946,162	71,050,066	133,811	10,080	6,652,729	86,579,653
239	Manufacture of non-metallic mineral products n.e.c.	9,584,824	136,907,003	22,089,151	217,753,608	995,435	57,064,353	68,147,384	376,246,990



Table 36 (cont'd): Expenditure on Fixed Assets by Industrial Activity, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Land improvement	Buildings and other construction works	Transport equipment	Machinery and other equipment	Database peripherals software etc.	Other fixed assets	Fixed assets Sold	Gross Additions to Fixed assets
241	Manufacture of basic iron and steel	15,743,938	13,488,037	5,391,979	21,445,017	235,817	443,660	11,983,935	44,764,512
242	Manufacture of basic precious and other non-ferrous metals	0	1,065,647	102,983	1,052,478	0	10,845	100,957	2,130,995
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	573,183	3,660,507	9,943,455	15,750,447	539,211	2,736,594	2,616,064	30,587,334
259	Manufacture of other fabricated metal products; metalworking service activities	501,395	49,471,706	633,968	9,240,189	397,091	224,476	3,008,999	57,459,827
261	Manufacture of electronic components and boards	0	2,404,129	0	5,782,133	69,673	0	590,461	7,665,475
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus		76,690	832			123,983	0	201,505
272	Manufacture of batteries and accumulators	0	421,385	39,602	1,887,545	0	84,421	1,018,185	1,414,767
273	Manufacture of wiring and wiring devices	0	988,601	157,070	2,408,773	2,776	134,239	840,410	2,851,050
275	Manufacture of domestic appliances	758,407	2,887,433	710,010	303,174	31,244	103,279	716,721	4,076,827
279	Manufacture of other electrical equipment	0	15,497,755	319,744	5,205,256	0	122,333	381,246	20,763,841
282	Manufacture of special-purpose machinery	3,717,287	1,663,877	415,126	1,811,469	750,413	134,869	444,923	8,048,117
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	0	4,587,974	905,602	1,288,753	1,207,711	38,230	340,214	7,688,056
293	Manufacture of parts and accessories for motor vehicles	12,638,141	21,706,293	241,286	2,113,498	150,494	42,397	19,907,886	16,984,222
301	Building of ships and boats	162,733	0	28,255	185,042	7,040	7,540	0	390,611
309	Manufacture of transport equipment n.e.c.	168,873	6,813,871	986,510	1,024,790	76,016	309,327	723,204	8,656,182
310	Manufacture of furniture	3,090,311	22,617,813	4,040,280	71,654,843	1,011,293	1,715,635	17,426,863	86,703,313
321	Manufacture of jewellery, bijouterie and related articles	0	0	0	44,649	0	0	0	44,649
324	Manufacture of games and toys	25,013	470,814	1	35,019	590	11,781	0	543,219
329	Other manufacturing n.e.c.	36,490	780,533	564,393	11,331,380	66,191	347,777	1,278,699	11,848,064
331	Repair of fabricated metal products, machinery and equipment	89,703	229,709	36,544	7,016,141	306	1,654	1,802	7,372,255
C	Manufacturing	245,719,201	1,301,568,969	303,562,151	2,485,408,406	77,388,270	390,659,540	920,308,501	3,883,998,035
351	Electric power generation, transmission and distribution	5,388,176,463	47,125,387,182	95,004,642	1,593,305,693	39,753,787	18,282	17,006,679	54,224,639,371
D	Electricity, gas, steam and air conditioning supply	5,388,176,463	47,125,387,182	95,004,642	1,593,305,693	39,753,787	18,282	17,006,679	54,224,639,371
360	Water collection, treatment and supply	33,124,491	74,103,473	13,303,204	100,502,634	1,849,628	144,654,992	8,422,325	359,116,098
383	Materials recovery	0	361,168	114,185	767,141	2,402	5,658	446,669	803,885
E	Water supply; sewerage, waste management and remediation activities	33,124,491	74,464,641	13,417,389	101,269,774	1,852,031	144,660,650	8,868,994	359,919,983
Total		5,892,681,816	49,324,394,133	560,804,127	5,717,020,564	137,838,994	1,587,650,824	1,229,827,866	61,990,562,593



Table 37(a): Number of Establishments by Industrial Activity and Region, Tanzania Mainland, CIP-2013 (10+)

ISIC	Rev.4	Industrial Activity	Arusha	Dar es Salaam	Iringa	Kagera	Manyara	Mara	Mbeya	Morogoro	Ruvuma	Others	Total
	051	Mining of hard coal	-	-	-	-	-	-	1	-	-	-	1
	072	Mining of non-ferrous metal ores	-	-	1	-	1	4	4	-	-	22	32
	081	Quarrying of stone, sand and clay	-	1	-	1	-	1	5	-	-	11	20
	089	Mining and quarrying n.e.c.	-	2	-	-	141	4	3	1	-	4	156
B	Mining and quarrying		-	3	1	1	142	10	14	1	-	38	210
	101	Processing and preserving of meat	4	-	-	-	-	-	-	-	1	4	10
	102	Processing and preserving of fish, crustaceans and molluscs	-	4	-	2	-	2	-	-	-	9	17
	103	Processing and preserving of fruit and vegetables	1	4	1	3	-	-	-	-	-	6	15
	104	Manufacture of vegetable and animal oils and fats	5	3	-	-	6	-	6	-	-	37	56
	105	Manufacture of dairy products	2	1	1	-	-	2	1	1	-	4	12
	106	Manufacture of grain mill products, starches and starch products	7	29	9	5	2	2	9	4	2	44	113
	107	Manufacture of other food products	5	18	8	53	11	3	9	6	7	29	148
	108	Manufacture of prepared animal feeds	2	4	-	1	-	-	-	2	-	1	10
	110	Manufacture of beverages	8	15	1	1	-	-	7	1	-	14	48
	120	Manufacture of tobacco products	-	2	-	-	-	-	-	2	-	-	4
	131	Spinning, weaving and finishing of textiles	1	3	-	-	-	1	1	1	-	2	9
	139	Manufacture of other textiles	5	9	-	-	-	-	-	2	-	7	23
	141	Manufacture of wearing apparel, except fur apparel	-	5	1	1	-	1	1	1	-	2	12
	143	Manufacture of knitted and crocheted apparel	-	-	-	-	-	-	1	-	-	-	1
	151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	1	1	-	-	-	-	-	-	-	4	6
	152	Manufacture of footwear	-	10	-	-	-	-	-	-	-	1	11
	161	Sawmilling and planing of wood	5	9	4	-	-	-	-	9	-	30	57
	162	Manufacture of products of wood, cork, straw and plaiting materials	1	8	-	-	-	-	-	-	-	2	11
	170	Manufacture of paper and paper products	2	7	1	-	-	-	-	-	-	2	12
	181	Printing and service activities related to printing	3	29	-	1	-	1	-	2	1	8	45
	182	Reproduction of recorded media	-	3	-	-	-	-	-	-	-	-	3
	192	Manufacture of refined petroleum products	-	2	-	-	-	-	-	-	-	1	3
	201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	-	4	1	-	-	-	-	-	-	3	8
	202	Manufacture of other chemical products	-	18	-	1	1	-	5	-	-	6	31
	210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	-	5	-	-	-	-	-	-	-	-	5
	221	Manufacture of rubber products	-	3	-	-	-	-	-	-	-	-	3
	222	Manufacture of plastics products	4	28	-	-	-	-	-	1	-	6	40



Table 37(a) (cont'd): Number of Establishments by Industrial Activity and Region, Tanzania Mainland, CIP-2013 (10+)

ISIC	Rev.4	Industrial Activity	Arusha	Dar es Salaam	Iringa	Kagera	Manyara	Mara	Mbeya	Morogoro	Ruvuma	Others	Total
	231	Manufacture of glass and glass products	3	3	-	-	-	-	-	-	-	-	6
	239	Manufacture of non-metallic mineral products n.e.c.	8	33	-	4	-	1	3	3	-	30	83
	241	Manufacture of basic iron and steel	1	9	-	-	-	-	-	-	-	2	12
	242	Manufacture of basic precious and other non-ferrous metals	-	2	-	-	-	-	-	-	-	-	2
	251	Manufacture of structural metal products, tanks, reservoirs and steam generators	6	11	-	1	-	-	-	1	-	11	31
	259	Manufacture of other fabricated metal products; metalworking service activities	1	17	-	-	-	-	-	1	-	4	23
	261	Manufacture of electronic components and boards	1	-	-	-	-	-	-	-	-	-	1
	271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-	-	-	-	-	-	1	-	-	-	1
	272	Manufacture of batteries and accumulators	-	1	-	-	-	-	-	-	-	-	1
	273	Manufacture of wiring and wiring devices	-	4	-	-	-	-	-	-	-	-	4
	275	Manufacture of domestic appliances	1	12	-	-	-	-	-	-	-	-	13
	279	Manufacture of other electrical equipment	-	1	-	-	-	-	-	-	-	-	1
	282	Manufacture of special-purpose machinery	5	2	1	-	-	-	1	3	-	2	14
	292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	2	5	-	-	-	-	-	-	-	-	7
	293	Manufacture of parts and accessories for motor vehicles	-	6	-	-	-	-	-	-	-	1	7
	301	Building of ships and boats	-	-	-	-	-	-	-	-	-	1	1
	309	Manufacture of transport equipment n.e.c.	-	1	-	-	-	-	-	-	-	-	1
	310	Manufacture of furniture	2	30	1	-	1	2	3	-	2	18	60
	321	Manufacture of jewellery, bijouterie and related articles	-	1	-	-	-	-	-	-	-	-	1
	324	Manufacture of games and toys	-	1	-	-	-	-	-	-	-	-	1
	329	Other manufacturing n.e.c.	-	10	-	-	-	-	-	-	-	1	11
	331	Repair of fabricated metal products, machinery and equipment	-	3	-	-	-	-	-	-	-	1	4
C	Manufacturing		87	376	29	74	20	15	48	41	13	295	998
	351	Electric power generation, transmission and distribution	1	3	1	1	2	1	2	1	1	14	27
	D	Electricity, gas, steam and air conditioning supply	1	3	1	1	2	1	2	1	1	14	27
	360	Water collection, treatment and supply	1	3	1	1	3	2	10	4	4	53	84
	383	Materials recovery	-	2	-	-	-	-	-	-	-	1	3
E	Water supply; sewerage, waste management and remediation activities		1	6	1	1	3	2	10	4	4	54	87
Total			89	389	32	77	167	28	73	48	18	400	1,322



Table 37(b): Number of Establishments by Industrial Activity and Region, Tanzania Mainland, CIP-2013 (1-9)

ISIC	Rev.4	Industrial Activity	Arusha	Dar es Salaam	Iringa	Kagera	Manyara	Mara	Mbeya	Morogoro	Ruvuma	Others	Total
	072	Mining of non-ferrous metal ores	-	-	-	-	1	5	1	-	-	5	12
	081	Quarrying of stone, sand and clay	1	1	9	26	1	24	1	-	-	38	102
	089	Mining and quarrying n.e.c.	-	1	-	-	10	2	-	-	1	53	67
B		Mining and Quarrying	1	2	9	26	13	31	2	-	1	96	182
	101	Processing and preserving of meat	-	-	-	-	-	-	-	-	-	8	8
	102	Processing and preserving of fish, crustaceans and molluscs	-	-	-	-	-	1	-	-	-	-	1
	103	Processing and preserving of fruit and vegetables	2	6	2	1	-	6	4	-	-	63	84
	104	Manufacture of vegetable and animal oils and fats	9	-	43	1	98	1	102	26	14	477	772
	105	Manufacture of dairy products	6	4	-	4	4	7	1	1	-	7	34
	106	Manufacture of grain mill products, starches and starch products	987	336	1,109	448	1,223	1,557	1,197	1,397	2,044	7,837	18,134
	107	Manufacture of other food products	13	53	8	22	2	3	7	6	62	49	225
	108	Manufacture of prepared animal feeds	4	15	-	-	-	3	11	3	-	22	59
	110	Manufacture of beverages	1	-	2	2	1	2	2	1	-	18	29
	120	Manufacture of tobacco products	-	-	9	-	-	1	-	-	-	-	10
	131	Spinning, weaving and finishing of textiles	-	7	-	-	-	-	1	1	-	-	9
	139	Manufacture of other textiles	12	352	11	35	6	8	41	22	10	170	667
	141	Manufacture of wearing apparel, except fur apparel	369	2,673	524	964	482	1,257	479	581	453	5,382	13,165
	143	Manufacture of knitted and crocheted apparel	1	4	5	40	9	3	7	1	-	45	115
	151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	1	5	-	1	3	2	-	3	3	4	23
	152	Manufacture of footwear	9	55	7	-	2	6	8	9	4	35	136
	161	Sawmilling and planing of wood	13	149	50	40	20	40	156	66	24	466	1,025
	162	Manufacture of products of wood, cork, straw and plaiting materials	6	182	74	5	1	8	64	23	11	303	677
	170	Manufacture of paper and paper products	-	5	1	-	-	-	-	-	-	-	6
	181	Printing and service activities related to printing	4	91	2	5	-	-	2	-	1	13	118
	182	Reproduction of recorded media	-	1	-	-	-	-	-	-	-	-	1
	201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	2	1	-	-	-	-	-	-	-	-	3
	202	Manufacture of other chemical products	-	8	-	2	-	3	9	-	-	22	45
	210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	-	1	-	-	-	1	-	-	-	-	2
	221	Manufacture of rubber products	-	-	1	-	-	-	-	-	-	2	3
	222	Manufacture of plastics products	-	15	-	-	-	-	1	3	-	-	19
	231	Manufacture of glass and glass products	-	10	-	-	-	-	-	-	-	-	10
	239	Manufacture of non-metallic mineral products n.e.c.	103	470	6	42	7	12	10	26	4	325	1,004



Table 37(b) (cont'd): Number of Establishments by Industrial Activity and Region, Tanzania Mainland, CIP-2013 (1-9)

ISIC	Rev.4	Industrial Activity	Arusha	Dar es Salaam	Iringa	Kagera	Manyara	Mara	Mbeya	Morogoro	Ruvuma	Others	Total
	241	Manufacture of basic iron and steel	-	2	-	-	-	-	-	-	-	-	2
	243	Casting of metals	-	-	-	-	-	-	-	-	2	1	3
	251	Manufacture of structural metal products, tanks, reservoirs and steam generators	240	1,083	110	151	151	177	204	263	40	1,078	3,496
	259	Manufacture of other fabricated metal products; metalworking service activities	3	32	19	5	2	57	16	11	24	85	255
	267	Manufacture of optical instruments and photographic equipment	-	-	-	-	-	-	-	-	-	1	1
	271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-	-	-	-	-	-	1	-	-	-	1
	275	Manufacture of domestic appliances	3	87	-	23	8	11	7	19	21	46	226
	279	Manufacture of other electrical equipment	-	5	1	-	-	-	-	-	-	-	6
	281	Manufacture of general-purpose machinery	-	1	-	-	-	-	-	-	1	1	3
	282	Manufacture of special-purpose machinery	3	23	9	-	-	1	7	3	9	27	81
	292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	-	1	1	-	1	-	-	1	-	-	4
	293	Manufacture of parts and accessories for motor vehicles	1	6	1	-	-	3	-	2	-	7	20
	301	Building of ships and boats	-	-	-	6	-	3	-	-	1	5	15
	309	Manufacture of transport equipment n.e.c.	1	1	-	-	6	-	2	-	5	15	30
	310	Manufacture of furniture	246	1,209	452	510	185	315	426	521	721	2,178	6,763
	321	Manufacture of jewellery, bijouterie and related articles	9	78	2	1	1	-	1	5	-	23	120
	322	Manufacture of musical instruments	-	1	-	3	-	-	-	-	-	-	4
	324	Manufacture of games and toys	1	1	-	-	-	-	-	-	-	-	2
	329	Other manufacturing n.e.c.	1	13	-	-	-	-	5	2	-	15	36
	331	Repair of fabricated metal products, machinery and equipment	-	8	1	-	3	-	-	-	-	12	24
C	Manufacturing		2,051	6,992	2,452	2,312	2,217	3,488	2,772	2,995	3,454	18,743	47,476
	351	Electric power generation, transmission and distribution	1	-	22	-	2	-	16	27	-	50	117
	353	Steam and air conditioning supply	-	3	-	-	-	1	-	-	-	3	7
D	Electricity, Gas, Steam and air Conditioning supply		1	3	22	-	2	1	16	27	-	53	124
	360	Water collection, treatment and supply	3	57	3	-	1	-	-	7	4	61	137
	383	Materials recovery	1	-	-	-	-	-	-	-	-	1	2
E	Water supply; sewerage, waste management and remediation activities		5	57	3	-	1	-	-	7	4	62	140
Total			2,057	7,054	2,486	2,338	2,232	3,521	2,790	3,029	3,459	18,955	47,922



Table 38(a): Number of Establishments, Employees, Total Persons Engaged, Wages and Salaries, Total Labour Cost, Gross Output, Intermediate Consumption and Value Added by Region, Tanzania Mainland, CIP-2013 (10+)

Region	(Number)			(TZS 000)			
	Establishments	Employees	Total Persons Engaged	Total Labour Costs	Gross Output	Intermediate Consumption	Value Added
Dodoma	30	1,218	1,272	8,846,124	64,960,645	43,561,209	21,399,436
Arusha	89	12,230	12,630	84,577,962	911,075,890	557,029,620	354,046,270
Kilimanjaro	66	6,169	6,292	100,268,423	479,843,303	241,158,581	238,684,721
Tanga	48	10,405	10,436	52,080,956	637,144,414	372,362,063	264,782,351
Morogoro	48	15,683	15,722	103,391,682	1,506,374,698	497,482,904	1,008,891,795
Pwani	24	1,902	1,948	15,775,376	111,251,468	88,476,429	22,775,039
Dar es Salaam	389	38,313	38,622	375,066,217	6,316,611,028	4,145,801,473	2,170,809,555
Lindi	12	521	535	2,126,021	19,877,412	16,860,817	3,016,595
Mtwara	12	1,037	1,164	5,665,466	76,850,029	32,519,121	44,330,908
Ruvuma	18	502	537	4,963,105	42,099,901	34,643,543	7,456,359
Iringa	32	5,503	5,541	26,297,171	224,459,607	125,765,112	98,694,495
Mbeya	73	4,056	4,383	62,278,829	582,588,034	290,964,330	291,623,705
Singida	49	1,203	1,286	3,876,211	35,914,992	16,979,220	18,935,773
Tabora	14	907	927	16,273,184	272,847,263	196,239,819	76,607,444
Rukwa	10	330	343	1,659,641	67,247,780	13,066,213	54,181,567
Kigoma	13	874	892	3,380,743	36,814,194	9,015,396	27,798,799
Shinyanga	40	6,324	6,384	252,326,543	1,439,757,040	562,168,150	877,588,890
Kagera	77	8,579	9,033	19,155,242	170,673,765	91,283,072	79,390,692
Mwanza	57	6,191	6,318	48,241,035	710,390,360	440,572,575	269,817,785
Mara	28	3,579	3,647	42,796,199	1,283,937,341	277,402,690	1,006,534,650
Manyara	167	6,837	7,025	21,793,739	130,114,051	65,188,247	64,925,804
Njombe	9	2,048	2,064	3,544,343	56,937,894	36,230,688	20,707,206
Katavi	1	39	39	73,506	346,279	120,775	225,503
Simiyu	12	182	207	544,432	6,802,762	5,277,749	1,525,014
Geita	4	1,637	1,639	52,619,558	997,287,017	164,357,854	832,929,163
Total	1,322	136,267	138,887	1,307,621,707	16,182,207,169	8,324,527,649	7,857,679,519



Table 38(b): Number of Establishments, Employees, Total Persons Engaged, Wages and Salaries, Total Labour Cost, Gross Output, Intermediate Consumption and Value Added by Region, Tanzania Mainland, CIP-2013 (1-9)

Region	(Number)			(TZS 000)			
	Establishments	Employees	Total Persons Engaged	Total Labour Costs	Gross Output	Intermediate Consumption	Value Added
Dodoma	1,820	2,642	4,481	4,838,634	32,832,507	16,543,661	16,288,846
Arusha	2,057	3,283	5,071	5,397,458	36,603,538	17,561,152	19,042,386
Kilimanjaro	1,691	2,262	4,036	3,729,921	15,728,114	5,529,980	10,198,134
Tanga	1,668	2,233	4,182	3,768,139	25,771,677	13,715,541	12,056,136
Morogoro	3,029	4,270	8,279	7,023,819	44,962,340	15,666,702	29,295,638
Pwani	1,450	1,997	3,926	3,435,203	17,933,466	7,798,627	10,134,839
Dar es Salaam	7,054	13,760	22,132	38,324,866	172,995,823	74,853,345	98,142,478
Lindi	856	1,238	2,616	1,973,778	6,418,529	1,562,290	4,856,239
Mtwara	993	966	2,529	746,092	4,928,243	2,413,348	2,514,894
Ruvuma	3,459	2,501	7,483	3,128,060	20,379,557	6,580,824	13,798,733
Iringa	2,486	2,655	5,267	3,590,603	18,426,268	8,495,606	9,930,661
Mbeya	2,790	3,390	6,565	4,627,806	33,680,294	16,886,065	16,794,229
Singida	1,608	2,945	4,752	5,368,991	23,127,909	8,476,109	14,651,800
Tabora	949	1,213	2,192	1,871,861	8,583,450	2,827,229	5,756,221
Rukwa	932	631	2,045	859,981	7,294,233	3,259,821	4,034,411
Kigoma	944	700	2,141	686,029	5,380,578	2,671,195	2,709,382
Shinyanga	1,161	2,259	3,868	3,869,087	29,872,670	10,673,408	19,199,262
Kagera	2,338	2,154	5,435	4,897,955	13,932,594	5,476,181	8,456,413
Mwanza	1,354	2,530	4,124	3,729,957	24,079,011	9,286,436	14,792,575
Mara	3,521	3,535	10,771	5,288,715	30,782,905	8,240,354	22,542,551
Manyara	2,232	2,285	4,996	3,022,304	23,349,764	11,316,939	12,032,825
Njombe	1,667	846	3,573	1,037,929	7,384,659	3,488,149	3,896,510
Katavi	220	312	488	359,052	3,655,485	1,344,503	2,310,982
Simiyu	750	924	2,065	1,300,517	9,191,997	3,886,239	5,305,758
Geita	891	1,126	2,316	823,669	11,442,874	7,304,062	4,138,813
Total	47,922	62,657	125,336	113,700,428	628,738,484	265,857,768	362,880,716



Table 39(a): Number of Persons Engaged in Industry by Ownership, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev.4	Industrial Activity	Public			Private		
		Employee s	Other	Total Persons Engaged	Employee s	Other	Total Persons Engaged
B	05 Mining of coal and lignite	-	-	-	77	-	77
	07 Mining of metal ores	360	-	360	9,363	46	9,408
	08 Other mining and quarrying	96	126	222	8,631	219	8,849
	Mining and quarrying	457	126	583	18,070	264	18,335
	10 Manufacture of food products	849	220	1,069	38,013	949	38,962
	11 Manufacture of beverages	-	-	-	6,808	50	6,859
	12 Manufacture of tobacco products	-	-	-	5,061	-	5,061
	13 Manufacture of textiles	697	-	697	15,268	102	15,369
	14 Manufacture of wearing apparel	-	-	-	1,718	25	1,743
	15 Manufacture of leather and related products	52	80	132	1,077	7	1,083
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	13	-	13	3,657	99	3,756
	17 Manufacture of paper and paper products	-	-	-	2,221	7	2,228
	18 Printing and reproduction of recorded media	284	-	284	2,511	55	2,566
	19 Manufacture of coke and refined petroleum products	-	-	-	241	2	243
	20 Manufacture of chemicals and chemical products	-	65	65	6,237	78	6,315
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	774	4	778
	22 Manufacture of rubber and plastics products	-	-	-	4,219	24	4,243
	23 Manufacture of other non-metallic mineral products	76	-	76	4,319	153	4,472
	24 Manufacture of basic metals	-	-	-	2,148	26	2,174
	25 Manufacture of fabricated metal products, except machinery and equipment	10	5	14	2,096	78	2,175
	26 Manufacture of computer, electronic and optical products	-	-	-	108	7	115
	27 Manufacture of electrical equipment	-	-	-	945	4	949
	28 Manufacture of machinery and equipment n.e.c.	231	9	240	111	7	118
	29 Manufacture of motor vehicles, trailers and semi-trailers	713	-	713	555	4	559
	30 Manufacture of other transport equipment	-	-	-	197	2	199
	31 Manufacture of furniture	-	-	-	2,834	143	2,977
	32 Other manufacturing	-	-	-	1,155	11	1,166
	33 Repair and installation of machinery and equipment	-	-	-	317	-	317
C	Manufacturing	2,925	379	3,304	102,592	1,836	104,428
	35 Electricity, gas, steam and air conditioning supply	7,658	-	7,658	257	-	257
D	Electricity, gas, steam and air conditioning supply	7,658	-	7,658	257	-	257
	36 Water collection, treatment and supply	3,682	7	3,689	400	6	405
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	226	2	228
E	Water supply; sewerage, waste management and remediation activities	3,682	7	3,689	625	8	633
Total		14,723	511	15,234	121,545	2,109	123,653



Table 39(b): Number of Persons Engaged in Industry by Ownership, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev.4	Industrial Activity	Public			Private		
		Employees	Others	Total Persons Engaged	Employees	Others	Total Persons Engaged
	07 Mining of metal ores	-	-	-	56	18	74
	08 Other mining and quarrying	4	9	13	571	331	902
B	Mining and quarrying	4	9	13	627	349	976
	10 Manufacture of food products	26	4	30	24,976	20,293	45,269
	11 Manufacture of beverages	-	-	-	111	34	145
	12 Manufacture of tobacco products	-	-	-	43	6	49
	13 Manufacture of textiles	-	9	9	684	955	1,639
	14 Manufacture of wearing apparel	2	-	2	8,733	20,060	28,793
	15 Manufacture of leather and related products	-	-	-	281	229	510
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4	-	4	3,534	2,110	5,645
	17 Manufacture of paper and paper products	-	-	-	21	4	25
	18 Printing and reproduction of recorded media	18	1	19	336	134	471
	20 Manufacture of chemicals and chemical products	-	-	-	192	74	265
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	6	6	12
	22 Manufacture of rubber and plastics products	-	-	-	66	32	99
	23 Manufacture of other non-metallic mineral products	7	-	7	3,690	1,139	4,829
	24 Manufacture of basic metals	-	-	-	16	4	20
	25 Manufacture of fabricated metal products, except machinery and equipment	25	-	25	7,251	5,424	12,675
	26 Manufacture of computer, electronic and optical products	-	-	-	8	1	9
	27 Manufacture of electrical equipment	-	-	-	415	376	791
	28 Manufacture of machinery and equipment n.e.c.	13	-	13	239	116	354
	29 Manufacture of motor vehicles, trailers and semi-trailers	16	-	16	76	28	103
	30 Manufacture of other transport equipment	-	9	9	62	60	122
	31 Manufacture of furniture	103	8	110	9,999	10,653	20,652
	32 Other manufacturing	-	-	-	353	190	543
	33 Repair and installation of machinery and equipment	-	-	-	65	35	101
C	Manufacturing	214	31	245	61,157	61,963	123,121
	35 Electricity, gas, steam and air conditioning supply	3	-	3	202	129	332
D	Electricity, gas, steam and air conditioning supply	3	-	3	202	129	332
	36 Water collection, treatment and supply	200	68	268	237	127	364
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	12	3	14
E	Water supply; sewerage, waste management and remediation activities	200	68	268	249	129	378
Total		421	108	529	62,236	62,571	124,807



Table 40(a): Total Labour Costs in Industry by Ownership, Tanzania Mainland, CIP-2013 (10+)

(TZS 000)

ISIC Rev.4	Industrial Activity	Public				Private			
		Wages and Salaries	Pension Funds	Payment in Kind	Total Labour Costs	Wages and Salaries	Pension Funds	Payment in Kind	Total Labour Costs
B	05 Mining of coal and lignite	-	-	-	-	296,655	29,666	48,026	374,347
	07 Mining of metal ores	1,828,664	2,157,689	1,703,625	14,635,056	68,556,623	43,913,539	41,820,533	325,748,700
	08 Other mining and quarrying	734,545	131,098	259,025	1,412,869	30,955,118	2,478,465	2,220,573	38,000,348
	Mining and quarrying	2,563,209	2,288,788	1,962,650	16,047,925	99,808,396	46,421,670	44,089,131	364,123,395
	10 Manufacture of food products	2,164,263	175,955	202,382	2,778,147	138,070,113	12,239,165	7,293,699	176,166,735
	11 Manufacture of beverages	-	-	-	-	100,996,735	7,607,928	7,094,142	170,350,315
	12 Manufacture of tobacco products	-	-	-	-	45,010,540	3,673,232	9,707,716	65,358,751
	13 Manufacture of textiles	506,771	37,728	-	735,990	32,030,761	2,148,257	25,451,844	62,761,325
	14 Manufacture of wearing apparel	-	-	-	-	4,170,675	598,579	933,089	6,542,181
	15 Manufacture of leather and related products	175,594	1,054	5,003	186,653	2,148,801	138,115	101,939	2,486,705
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw	16,979	-	-	16,979	8,310,302	665,238	569,600	9,953,921
	17 Manufacture of paper and paper products	-	-	-	-	8,017,865	510,195	532,946	11,012,218
	18 Printing and reproduction of recorded media	3,534,754	529,819	865,168	5,182,279	11,730,453	1,318,866	1,020,041	15,537,904
	19 Manufacture of coke and refined petroleum products	-	-	-	-	1,090,511	101,435	176,812	1,459,001
	20 Manufacture of chemicals and chemical products	-	-	534	534	28,706,573	2,730,931	1,881,485	35,209,194
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	-	3,829,346	283,745	806,616	5,504,822
	22 Manufacture of rubber and plastics products	-	-	-	-	16,702,398	814,055	1,280,023	20,674,619
	23 Manufacture of other non-metallic mineral products	226,602	5,446	20,228	329,699	37,055,650	4,144,252	7,817,596	58,166,084
	24 Manufacture of basic metals	-	-	-	-	4,558,181	442,221	378,590	6,178,621
	25 Manufacture of fabricated metal products, except machinery and equipment	13,531	-	10,422	29,903	6,254,296	481,224	674,101	8,039,902
	26 Manufacture of computer, electronic and optical products	-	-	-	-	2,862,337	-	192,103	3,526,037
	27 Manufacture of electrical equipment	-	-	-	-	3,300,187	388,164	679,931	5,103,995
	28 Manufacture of machinery and equipment n.e.c.	1,927,764	337,446	273,125	2,873,222	349,495	16,617	20,407	415,122
	29 Manufacture of motor vehicles, trailers and semi-trailers	4,032,858	-	36,366	4,080,105	1,337,796	174,367	71,151	2,056,254
	30 Manufacture of other transport equipment	-	-	-	-	1,512,670	125,031	867,334	2,618,897
	31 Manufacture of furniture	-	-	-	-	12,268,970	1,125,638	1,344,325	17,167,238
	32 Other manufacturing	-	-	-	-	2,774,983	178,660	166,536	4,046,864
	33 Repair and installation of machinery and equipment	-	-	-	-	1,765,221	420,905	353,261	2,644,416
C	Manufacturing	12,599,117	1,087,449	1,413,228	16,213,511	474,854,860	40,326,820	69,415,286	692,981,120
D	35 Electricity, gas, steam and air conditioning supply	146,587,308	17,303,106	12,097,114	181,602,717	3,713,284	504,029	279,852	4,770,948
	Electricity, gas, steam and air conditioning supply	146,587,308	17,303,106	12,097,114	181,602,717	3,713,284	504,029	279,852	4,770,948
	36 Water collection, treatment and supply	19,052,571	2,188,114	3,213,466	28,099,459	1,953,284	212,207	712,834	3,255,500
E	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	-	425,729	10,796	11,651	527,132
	Water supply; sewerage, waste management and remediation activities	19,052,571	2,188,114	3,213,466	28,099,459	2,379,012	223,003	724,485	3,782,632
Total		180,802,204	22,867,456	18,686,457	241,963,612	580,755,553	87,475,521	114,508,754	1,065,658,095



Table 40(b): Total Labour Costs in Industry by Ownership, Tanzania Mainland, CIP-2013 (1-9)

(TZS 000)

ISIC Rev.4	Industrial Activity	Public				Private			
		Wages and Salaries	Pension Funds	Payment in Kind	Total Labour Costs	Wages and Salaries	Pension Funds	Payment in Kind	Total Labour Costs
B	07 Mining of metal ores	-	-	-	-	84,112	-	43,504	132,865
	08 Other mining and quarrying	7,806	-	-	10,208	691,308	2,543	358,759	1,059,981
	Mining and quarrying	7,806	-	-	10,208	775,421	2,543	402,263	1,192,845
	10 Manufacture of food products	43,056	2,600	1,906	50,300	24,747,054	149,125	9,546,669	34,825,553
	11 Manufacture of beverages	-	-	-	-	139,800	2,622	66,374	208,796
	12 Manufacture of tobacco products	-	-	-	-	40,311	-	1,153	41,463
	13 Manufacture of textiles	-	-	3,202	3,202	1,220,550	-	599,787	1,824,592
	14 Manufacture of wearing apparel	1,441	144	-	1,671	12,267,914	3,981	8,776,452	21,122,868
	15 Manufacture of leather and related products	-	-	-	-	527,977	6,354	107,992	644,687
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	7,203	-	-	7,203	4,944,364	15,764	1,329,543	6,337,658
	17 Manufacture of paper and paper products	-	-	-	-	22,424	-	3,010	26,176
	18 Printing and reproduction of recorded media	22,564	1,612	5,007	29,183	801,859	23,901	147,864	983,457
	20 Manufacture of chemicals and chemical products	-	-	-	-	220,695	977	84,285	306,709
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	-	1,451	-	3,502	5,053
	22 Manufacture of rubber and plastics products	-	-	-	-	131,526	12,867	11,940	157,626
	23 Manufacture of other non-metallic mineral products	1,308	-	-	1,308	7,060,665	10,535	452,109	7,555,114
	24 Manufacture of basic metals	-	-	-	-	32,000	-	5,379	37,559
	25 Manufacture of fabricated metal products, except machinery and equipment	62,613	6,260	-	68,873	10,955,854	14,228	2,787,683	13,812,681
	26 Manufacture of computer, electronic and optical products	-	-	-	-	24,868	2,084	-	27,617
	27 Manufacture of electrical equipment	-	-	-	-	723,620	-	165,785	906,121
	28 Manufacture of machinery and equipment n.e.c.	74,609	1,309	8,606	95,088	431,432	4,938	94,010	534,868
	29 Manufacture of motor vehicles, trailers and semi-trailers	54,100	44,764	1,087	99,951	158,476	1,833	12,948	173,417
	30 Manufacture of other transport equipment	-	-	5,103	5,103	72,537	726	32,527	106,428
	31 Manufacture of furniture	35,145	-	10,847	64,086	15,679,715	66,678	4,736,118	20,563,754
	32 Other manufacturing	-	-	-	-	662,720	32,206	145,467	845,768
	33 Repair and installation of machinery and equipment	-	-	-	-	137,985	540	22,817	161,342
C	Manufacturing	302,038	56,689	35,758	425,969	81,005,797	349,361	29,133,413	111,209,308
D	35 Electricity, gas, steam and air conditioning supply	5,908	591	219	7,073	191,866	1,509	56,076	250,715
	Electricity, gas, steam and air conditioning supply	5,908	591	219	7,073	191,866	1,509	56,076	250,715
	36 Water collection, treatment and supply	181,145	1,833	9,112	200,667	257,215	5,067	108,203	382,096
E	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	-	19,047	-	-	21,548
	Water supply; sewerage, waste management and remediation activities	181,145	1,833	9,112	200,667	276,262	5,067	108,203	403,644
Total		496,898	59,113	45,089	643,916	82,249,347	358,480	29,699,955	113,056,512



Table 41(a): Number of Establishments, Gross Output, Production Cost and Value Added in Industry by Ownership, Tanzania Mainland, CIP-2013 (10+)

		(TZS 000)							
ISIC Rev.4	Industrial Activity	Public				Private			
		Number of Establishments	Gross Output (000'TShs)	Production Costs (000'TShs)	Value Added (000'TShs)	Number of Establishments	Gross Output (000'TShs)	Production Costs (000'TShs)	Value Added (000'TShs)
	05 Mining of coal and lignite	-	-	-	-	1	2,090,793	1,697,844	392,949
	07 Mining of metal ores	1	132,636,926	33,901,506	98,735,420	31	3,614,739,351	917,200,108	2,697,539,244
	08 Other mining and quarrying	3	2,663,829	952,092	1,711,737	173	230,357,354	113,220,877	117,136,476
B	Mining and quarrying	4	135,300,754	34,853,598	100,447,157	205	3,847,187,498	1,032,118,829	2,815,068,669
	10 Manufacture of food products	29	26,504,644	20,312,720	6,191,925	353	3,926,570,650	2,172,542,008	1,754,028,643
	11 Manufacture of beverages	-	-	-	-	48	1,743,088,863	723,829,155	1,019,259,708
	12 Manufacture of tobacco products	-	-	-	-	4	655,602,895	245,735,808	409,867,087
	13 Manufacture of textiles	2	21,091,225	20,154,367	936,858	30	383,498,692	220,702,689	162,796,003
	14 Manufacture of wearing apparel	-	-	-	-	13	24,619,377	14,569,865	10,049,512
	15 Manufacture of leather and related products	1	276,438	80,452	195,986	16	54,765,672	40,996,188	13,769,485
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw	1	188,539	154,721	33,819	67	124,232,716	56,359,174	67,873,542
	17 Manufacture of paper and paper products	-	-	-	-	12	96,702,739	80,383,662	16,319,077
	18 Printing and reproduction of recorded media	2	13,139,680	4,659,272	8,480,409	46	164,392,664	103,398,151	60,994,513
	19 Manufacture of coke and refined petroleum products	-	-	-	-	3	70,051,898	54,992,134	15,059,764
	20 Manufacture of chemicals and chemical products	1	177,115	81,472	95,643	38	553,933,701	382,170,635	171,763,066
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	-	5	60,170,009	40,589,748	19,580,261
	22 Manufacture of rubber and plastics products	-	-	-	-	43	631,541,522	445,498,389	186,043,133
	23 Manufacture of other non-metallic mineral products	2	2,055,086	530,788	1,524,297	86	757,172,419	451,711,344	305,461,074
	24 Manufacture of basic metals	-	-	-	-	14	170,807,241	138,217,807	32,589,433
	25 Manufacture of fabricated metal products, except machinery and equipment	1	69,604	38,206	31,398	52	115,847,100	79,674,997	36,172,103
	26 Manufacture of computer, electronic and optical products	-	-	-	-	1	36,455,945	5,488,488	30,967,457
	27 Manufacture of electrical equipment	-	-	-	-	20	102,967,334	80,651,891	22,315,443
	28 Manufacture of machinery and equipment n.e.c.	8	4,725,014	1,363,115	3,361,900	7	5,667,845	4,781,886	885,959
	29 Manufacture of motor vehicles, trailers and semi-trailers	1	5,087,094	802,984	4,284,110	13	33,769,102	21,831,064	11,938,038
	30 Manufacture of other transport equipment	-	-	-	-	2	60,480,031	46,596,646	13,883,385
	31 Manufacture of furniture	-	-	-	-	60	369,045,542	261,629,462	107,416,080
	32 Other manufacturing	-	-	-	-	13	70,300,894	43,617,971	26,682,923
	33 Repair and installation of machinery and equipment	-	-	-	-	4	34,945,531	3,081,348	31,864,183
C	Manufacturing	48	73,314,441	48,178,097	25,136,344	950	10,246,630,382	5,719,050,512	4,527,579,870
	35 Electricity, gas, steam and air conditioning supply	23	1,572,979,522	1,376,813,991	196,165,530	4	179,313,046	64,568,597	114,744,449
D	Electricity, gas, steam and air conditioning supply	23	1,572,979,522	1,376,813,991	196,165,530	4	179,313,046	64,568,597	114,744,449
	36 Water collection, treatment and supply	75	106,433,267	36,029,331	70,403,936	9	14,794,210	9,354,350	5,439,861
	38 Waste collection, treatment and disposal activities	-	-	-	-	3	6,254,049	3,560,345	2,693,703
E	Water supply; sewerage, waste management and remediation activities	75	106,433,267	36,029,331	70,403,936	12	21,048,259	12,914,695	8,133,564
Total		151	1,888,027,984	1,495,875,016	392,152,967	1,171	14,294,179,185	6,828,652,633	7,465,526,552



Table 41(b): Number of Establishments, Gross Output, Production Cost and Value Added in Industry by Ownership, Tanzania Mainland, CIP-2013 (1-9)

		(TZS 000)							
ISIC Rev.4	Industrial Activity	Public				Private			
		Number of Establishments	Gross Output (000'TShs)	Intermediate Consumption (000'TShs)	Value Added (000'TShs)	Number of Establishments	Gross Output (000'TShs)	Intermediate Consumption (000'TShs)	Value Added (000'TShs)
	07 Mining of metal ores	-	-	-	-	12	1,567,558	561,691	1,005,866
	08 Other mining and quarrying	3	79,009	12,660	66,349	166	5,702,616	1,898,517	3,804,099
B	Mining and quarrying Total	3	79,009	12,660	66,349	178	7,270,174	2,460,208	4,809,965
	10 Manufacture of food products	5	424,264	140,795	283,469	19,313	277,629,408	129,615,901	148,013,507
	11 Manufacture of beverages	-	-	-	-	29	1,821,612	770,922	1,050,690
	12 Manufacture of tobacco products	-	-	-	-	10	103,760	32,582	71,178
	13 Manufacture of textiles	1	10,002	6,639	3,362	675	6,073,924	2,328,409	3,745,515
	14 Manufacture of wearing apparel	1	5,912	692	5,220	13,279	76,718,691	22,535,290	54,183,402
	15 Manufacture of leather and related products	-	-	-	-	159	2,425,295	986,233	1,439,062
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw	1	15,005	934	14,071	1,701	31,127,130	12,276,138	18,850,992
	17 Manufacture of paper and paper products	-	-	-	-	6	185,179	84,138	101,041
	18 Printing and reproduction of recorded media	2	131,753	48,029	83,724	117	6,676,014	3,269,678	3,406,337
	20 Manufacture of chemicals and chemical products	-	-	-	-	48	1,669,722	710,855	958,867
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	-	2	22,702	9,586	13,116
	22 Manufacture of rubber and plastics products	-	-	-	-	22	1,180,448	589,662	590,786
	23 Manufacture of other non-metallic mineral products	1	62,280	22,649	39,631	1,013	48,634,268	23,540,651	25,093,617
	24 Manufacture of basic metals	-	-	-	-	5	108,961	48,433	60,528
	25 Manufacture of fabricated metal products, except machinery and equipment	3	143,158	70,840	72,318	3,748	63,387,298	27,099,939	36,287,360
	26 Manufacture of computer, electronic and optical products	-	-	-	-	1	96,826	67,828	28,998
	27 Manufacture of electrical equipment	-	-	-	-	233	4,008,177	1,437,633	2,570,544
	28 Manufacture of machinery and equipment n.e.c.	2	270,535	104,686	165,850	82	3,382,846	1,375,319	2,007,527
	29 Manufacture of motor vehicles, trailers and semi-trailers	3	132,964	27,888	105,076	21	1,113,262	528,782	584,480
	30 Manufacture of other transport equipment	1	6,905	50	6,854	44	579,459	321,183	258,276
	31 Manufacture of furniture	14	205,471	70,512	134,959	6,749	83,365,936	30,933,373	52,432,563
	32 Other manufacturing	-	-	-	-	162	4,492,579	2,301,312	2,191,268
	33 Repair and installation of machinery and equipment	-	-	-	-	24	638,723	217,476	421,247
C	Manufacturing Total	34	1,408,250	493,715	914,534	47,442	615,442,220	261,081,322	354,360,898
	35 Electricity, gas, steam and air conditioning supply	1	11,817	1,204	10,613	123	1,578,267	768,642	809,625
D	Electricity, gas, steam and air conditioning supply Total	1	11,817	1,204	10,613	123	1,578,267	768,642	809,625
	36 Water collection, treatment and supply	49	802,485	227,898	574,587	88	1,911,786	683,335	1,228,451
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	-	2	234,477	128,784	105,693
E	Water supply; sewerage, waste management and remediation activities Total	49	802,485	227,898	574,587	91	2,146,263	812,120	1,334,143
Total		87	2,301,561	735,477	1,566,084	47,834	626,436,924	265,122,291	361,314,633

Table 42: Number of Establishments in Industry by Size of Establishment, Tanzania Mainland, CIP-2013



(Number)

ISIC Rev.4	Industrial Activity	Employment size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
051	Mining of hard coal	0	0	0	0	1	0	0	1
072	Mining of non-ferrous metal ores	4	8	11	10	2	4	5	44
081	Quarrying of stone, sand and clay	52	50	6	8	4	3	0	123
089	Mining and quarrying n.e.c.	21	46	51	72	14	16	2	223
B	Mining and quarrying Total	77	105	69	90	21	23	7	391
101	Processing and preserving of meat	0	8	1	4	3	1	0	19
102	Processing and preserving of fish, crustaceans and molluscs	0	1	2	2	3	6	3	18
103	Processing and preserving of fruit and vegetables	60	24	3	6	4	3	0	99
104	Manufacture of vegetable and animal oils and fats	621	151	35	13	3	3	3	828
105	Manufacture of dairy products	15	20	6	2	2	2	0	46
106	Manufacture of grain mill products, starches and starch products	17,027	1,108	64	35	7	5	2	18,248
107	Manufacture of other food products	93	131	52	53	12	23	7	373
108	Manufacture of prepared animal feeds	34	25	5	3	1	1	0	69
110	Manufacture of beverages	14	15	7	13	8	17	2	77
120	Manufacture of tobacco products	3	7	0	0	0	1	3	14
131	Spinning, weaving and finishing of textiles	6	3	1	1	1	3	3	18
139	Manufacture of other textiles	619	48	3	5	3	7	5	690
141	Manufacture of wearing apparel, except fur apparel	12,180	985	4	5	1	1	1	13,177
143	Manufacture of knitted and crocheted apparel	106	9	1	0	0	0	0	116
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	18	5	3	1	2	0	0	29
152	Manufacture of footwear	106	30	0	4	4	4	0	147
161	Sawmilling and planing of wood	761	264	38	13	2	1	2	1,082
162	Manufacture of products of wood, cork, straw and plaiting materials	548	129	5	3	4	0	0	688
170	Manufacture of paper and paper products	3	3	1	4	4	2	1	19
181	Printing and service activities related to printing	79	40	12	20	5	8	0	164
182	Reproduction of recorded media	1	0	0	3	0	0	0	4
192	Manufacture of refined petroleum products	0	0	0	1	1	1	0	3
201	Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms	1	2	3	1	1	2	0	11
202	Manufacture of other chemical products	20	25	11	6	4	8	2	76
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	0	2	1	0	1	3	0	7
221	Manufacture of rubber products	3	0	1	0	2	0	0	6
222	Manufacture of plastics products	9	10	8	8	6	17	0	59
231	Manufacture of glass and glass products	7	3	3	0	2	0	1	16
239	Manufacture of non-metallic mineral products n.e.c.	518	486	38	32	7	6	0	1,087
241	Manufacture of basic iron and steel	1	1	2	1	3	5	1	14



Table 42(Cont'd): Number of Establishments in Industry by Size of Establishment, Tanzania Mainland, CIP-2013

		(Number)							
ISIC Rev.4	Industrial Activity	Employment size							
		1-4	5-9	10-19	20-49	50-99	100-499	500+	Total
242	Manufacture of basic precious and other non-ferrous metals	0	0	0	0	2	0	0	2
243	Casting of metals	2	1	0	0	0	0	0	3
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	2,751	745	20	4	4	2	0	3,527
259	Manufacture of other fabricated metal products; metalworking service activities	168	87	11	5	4	2	0	278
261	Manufacture of electronic components and boards	0	0	0	0	0	1	0	1
267	Manufacture of optical instruments and photographic equipment	0	1	0	0	0	0	0	1
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	1	0	1	0	0	0	0	2
272	Manufacture of batteries and accumulators	0	0	0	0	0	1	0	1
273	Manufacture of wiring and wiring devices	0	0	0	2	0	2	0	4
275	Manufacture of domestic appliances	168	58	0	12	1	0	0	239
279	Manufacture of other electrical equipment	1	5	0	0	1	0	0	7
281	Manufacture of general-purpose machinery	0	3	0	0	0	0	0	3
282	Manufacture of special-purpose machinery	45	37	9	3	2	0	0	96
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	2	2	0	5	1	1	0	11
293	Manufacture of parts and accessories for motor vehicles	9	11	1	3	1	0	1	26
301	Building of ships and boats	12	3	0	1	0	0	0	16
309	Manufacture of transport equipment n.e.c.	26	4	0	0	0	1	0	31
310	Manufacture of furniture	5,478	1,285	34	11	9	6	0	6,823
321	Manufacture of jewellery, bijouterie and related articles	88	31	1	0	0	0	0	121
322	Manufacture of musical instruments	4	0	0	0	0	0	0	4
324	Manufacture of games and toys	1	1	0	1	0	0	0	3
329	Other manufacturing n.e.c.	33	3	0	3	5	3	0	47
331	Repair of fabricated metal products, machinery and equipment	16	8	2	0	1	1	0	28
C	Manufacturing Total	41,656	5,820	391	290	127	151	38	48,474
351	Electric power generation, transmission and distribution	106	11	0	4	4	16	3	144
353	Steam and air conditioning supply	3	4	0	0	0	0	0	7
D	Electricity, gas, steam and air conditioning supply Total	109	15	0	4	4	16	3	151
360	Water collection, treatment and supply	77	61	33	27	15	9	0	221
383	Materials recovery	1	1	0	1	2	0	0	6
E	Water supply; sewerage, waste management and remediation activities Total	78	62	33	28	18	9	0	227
	Total	41,919	6,002	493	412	170	199	48	49,243



Table 43: Number of Employees by Employment Size, Tanzania Mainland, CIP-2013

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
B	05 Mining of coal and lignite	-	-	-	-	77	-	-	77
	07 Mining of metal ores	6	50	136	286	107	1,093	8,102	9,779
	08 Other mining and quarrying	85	490	799	2,398	1,250	2,989	1,291	9,302
	Mining and Quarrying	91	540	936	2,684	1,433	4,082	9,393	19,158
	10 Manufacture of food products	18,565	6,437	1,938	2,991	2,424	9,168	22,340	63,863
	11 Manufacture of beverages	24	87	96	362	558	4,384	1,408	6,919
	12 Manufacture of tobacco products	6	37	-	-	-	122	4,939	5,103
	13 Manufacture of textiles	546	138	43	159	244	3,214	12,305	16,649
	14 Manufacture of wearing apparel	6,235	2,500	52	140	86	137	1,302	10,453
	15 Manufacture of leather and related products	117	164	43	192	413	480	-	1,410
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1,764	1,775	514	375	353	147	2,281	7,209
	17 Manufacture of paper and paper products	3	18	12	149	305	248	1,507	2,242
	18 Printing and reproduction of recorded media	126	229	157	724	257	1,655	-	3,149
	19 Manufacture of coke and refined petroleum products	-	-	-	20	85	136	-	241
	20 Manufacture of chemicals and chemical products	30	162	143	179	376	2,284	3,255	6,429
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	6	12	-	73	689	-	780
	22 Manufacture of rubber and plastics products	10	56	141	282	634	3,162	-	4,286
	23 Manufacture of other non-metallic mineral products	1,194	2,503	454	839	555	1,754	793	8,093
	24 Manufacture of basic metals	5	11	33	41	310	1,241	523	2,164
	25 Manufacture of fabricated metal products, except machinery and equipment	3,937	3,340	358	251	549	949	-	9,382
	26 Manufacture of computer, electronic and optical products	-	8	-	-	-	108	-	116
	27 Manufacture of electrical equipment	136	279	12	338	106	490	-	1,360
	28 Manufacture of machinery and equipment n.e.c.	73	179	115	90	137	-	-	594
	29 Manufacture of motor vehicles, trailers and semi-trailers	17	75	11	268	156	120	713	1,359
	30 Manufacture of other transport equipment	34	27	-	41	-	156	-	259
	31 Manufacture of furniture	5,533	4,569	327	268	689	1,550	-	12,935
	32 Other manufacturing	157	196	13	126	379	637	-	1,508
	33 Repair and installation of machinery and equipment	24	41	23	-	53	241	-	383
	Manufacturing	38,534	22,837	4,499	7,835	8,742	33,074	51,366	166,889
	35 Electricity, gas, steam and air conditioning supply	136	70	-	114	286	3,902	3,613	8,121
	Electricity, Gas, Steam and air Conditioning supply	136	70	-	114	286	3,902	3,613	8,121
	36 Water collection, treatment and supply	117	320	465	827	1,121	1,669	-	4,519
	38 Waste collection, treatment and disposal activities; materials recovery	3	9	-	44	182	-	-	237
	Water supply; sewerage, waste management and remediation activities Total	120	329	465	871	1,303	1,669	-	4,756
Total		38,881	23,776	5,900	11,504	11,764	42,727	64,372	198,924



Table 44: Number of Persons Engaged by Employment Size, Tanzania Mainland, CIP-2013

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
	05 Mining of coal and lignite	-	-	-	-	77	-	-	77
	07 Mining of metal ores	14	60	153	307	108	1,099	8,102	9,843
	08 Other mining and quarrying	177	739	864	2,507	1,267	3,139	1,295	9,987
B	Mining and Quarrying	191	799	1,017	2,814	1,452	4,237	9,397	19,907
	10 Manufacture of food products	35,679	9,620	2,305	3,434	2,445	9,504	22,343	85,330
	11 Manufacture of beverages	42	104	100	391	567	4,392	1,408	7,004
	12 Manufacture of tobacco products	7	42	-	-	-	122	4,939	5,109
	13 Manufacture of textiles	1,304	344	61	218	262	3,216	12,309	17,714
	14 Manufacture of wearing apparel	22,836	5,959	68	145	92	137	1,302	30,538
	15 Manufacture of leather and related products	272	238	47	192	415	561	-	1,726
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	3,173	2,476	575	406	360	147	2,281	9,418
	17 Manufacture of paper and paper products	5	20	12	150	311	248	1,507	2,253
	18 Printing and reproduction of recorded media	209	280	171	733	291	1,655	-	3,339
	19 Manufacture of coke and refined petroleum products	-	-	-	20	86	137	-	243
	20 Manufacture of chemicals and chemical products	62	203	189	206	441	2,289	3,255	6,645
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	12	14	-	73	691	-	790
	22 Manufacture of rubber and plastics products	31	68	143	294	639	3,167	-	4,342
	23 Manufacture of other non-metallic mineral products	1,644	3,192	530	911	557	1,757	793	9,385
	24 Manufacture of basic metals	8	12	33	41	314	1,262	524	2,194
	25 Manufacture of fabricated metal products, except machinery and equipment	7,546	5,154	398	279	561	951	-	14,889
	26 Manufacture of computer, electronic and optical products	-	9	-	-	-	115	-	124
	27 Manufacture of electrical equipment	349	443	13	338	109	490	-	1,741
	28 Manufacture of machinery and equipment n.e.c.	121	246	132	90	137	-	-	726
	29 Manufacture of motor vehicles, trailers and semi-trailers	29	90	14	269	156	120	713	1,391
	30 Manufacture of other transport equipment	80	51	-	41	-	158	-	330
	31 Manufacture of furniture	12,611	8,151	439	295	691	1,553	-	23,739
	32 Other manufacturing	297	246	13	131	383	639	-	1,709
	33 Repair and installation of machinery and equipment	41	59	23	-	53	241	-	418
C	Manufacturing	86,346	37,020	5,280	8,583	8,942	33,554	51,374	231,098
	35 Electricity, gas, steam and air conditioning supply	238	97	-	114	286	3,902	3,613	8,250
D	Electricity, Gas, Steam and air Conditioning supply	238	97	-	114	286	3,902	3,613	8,250
	36 Water collection, treatment and supply	182	449	470	833	1,122	1,669	-	4,726
	38 Waste collection, treatment and disposal activities; materials recovery	3	11	-	44	184	-	-	242
E	Water supply; sewerage, waste management and remediation activities Total	185	461	470	877	1,306	1,669	-	4,968
Total		86,960	38,376	6,767	12,388	11,986	43,363	64,384	264,223



Table 45: Total Labour Cost in Industry by Employment Size, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
B	5 Mining of coal and lignite	-	-	-	-	374,347	-	-	374,347
	7 Mining of metal ores	22,282	110,582	347,644	1,049,915	872,650	26,298,816	311,814,729	340,516,620
	8 Other mining and quarrying	283,239	786,950	2,270,611	4,564,033	4,413,321	6,295,038	21,870,214	40,483,406
	B Mining and Quarrying	305,521	897,532	2,618,256	5,613,948	5,660,318	32,593,854	333,684,943	381,374,372
	10 Manufacture of food products	24,873,248	10,002,605	4,253,660	8,706,871	12,137,800	30,727,824	123,118,726	213,820,734
	11 Manufacture of beverages	36,851	171,945	212,495	1,694,740	6,290,668	150,111,297	12,041,114	170,559,111
	12 Manufacture of tobacco products	7,475	33,989	-	-	-	576,923	64,781,828	65,400,214
	13 Manufacture of textiles	1,625,416	202,379	260,954	12,234,351	2,219,320	7,179,471	41,603,218	65,325,109
	14 Manufacture of wearing apparel	17,855,737	3,268,802	152,951	411,262	162,023	294,749	5,521,196	27,666,720
	15 Manufacture of leather and related products	383,881	260,806	114,033	346,733	909,126	1,303,466	-	3,318,045
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	3,546,566	2,798,295	1,171,604	1,132,829	1,279,498	464,681	5,922,289	16,315,761
	17 Manufacture of paper and paper products	4,874	21,302	43,457	585,280	1,335,680	897,734	8,150,066	11,038,394
	18 Printing and reproduction of recorded media	440,623	572,017	668,987	4,771,136	2,602,768	12,677,293	-	21,732,822
	19 Manufacture of coke and refined petroleum products	-	-	-	77,057	188,637	1,193,307	-	1,459,001
	20 Manufacture of chemicals and chemical products	66,937	239,772	962,706	548,236	4,583,825	9,610,475	19,504,487	35,516,438
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	5,053	76,241	-	470,664	4,957,917	-	5,509,875
	22 Manufacture of rubber and plastics products	27,004	130,623	719,189	1,379,544	2,026,427	16,549,459	-	20,832,245
	23 Manufacture of other non-metallic mineral products	2,689,689	4,866,732	1,453,310	2,751,061	2,078,645	45,811,696	6,401,072	66,052,205
	24 Manufacture of basic metals	5,630	31,929	119,627	138,674	848,418	3,198,272	1,873,629	6,216,180
	25 Manufacture of fabricated metal products, except machinery and equipment	8,184,685	5,696,869	1,029,088	927,080	3,646,203	2,467,434	-	21,951,359
	26 Manufacture of computer, electronic and optical products	-	27,617	-	-	-	3,526,037	-	3,553,654
	27 Manufacture of electrical equipment	376,128	529,994	80,261	435,055	2,430,429	2,158,250	-	6,010,117
	28 Manufacture of machinery and equipment n.e.c.	191,792	438,164	626,433	327,658	2,334,254	-	-	3,918,301
	29 Manufacture of motor vehicles, trailers and semi-trailers	93,875	179,494	15,093	979,016	540,674	521,471	4,080,105	6,409,728
	30 Manufacture of other transport equipment	68,310	43,221	-	83,644	-	2,535,253	-	2,730,429
	31 Manufacture of furniture	12,085,611	8,542,229	820,028	581,335	2,898,612	12,867,262	-	37,795,078
	32 Other manufacturing	426,008	419,760	35,791	422,295	980,549	2,608,229	-	4,892,632
	33 Repair and installation of machinery and equipment	50,056	111,286	65,099	-	230,886	2,348,431	-	2,805,758
	C Manufacturing	73,040,395	38,594,881	12,881,007	38,533,857	50,195,106	314,586,933	292,997,729	820,829,908
	35 Electricity, gas, steam and air conditioning supply	158,720	99,067	-	2,912,173	6,563,886	78,644,675	98,252,931	186,631,452
	D Electricity, Gas, Steam and air Conditioning supply	158,720	99,067	-	2,912,173	6,563,886	78,644,675	98,252,931	186,631,452
	36 Water collection, treatment and supply	178,013	404,750	1,737,169	4,105,831	10,407,223	15,104,735	-	31,937,721
	38 Waste collection, treatment and disposal activities; materials recovery	2,161	19,388	-	97,182	429,950	-	-	548,681
	E Water supply; sewerage, waste management and remediation activities	180,174	424,138	1,737,169	4,203,013	10,837,173	15,104,735	-	32,486,402
Total		73,684,810	40,015,618	17,236,432	51,262,991	73,256,484	440,930,197	724,935,603	1,421,322,135



Table 46: Wages and Salaries in Industry by Employment Size, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
B	05 Mining of coal and lignite	-	-	-	-	296,655	-	-	296,655
	07 Mining of metal ores	9,403	74,709	282,769	939,465	822,921	3,855,502	64,484,629	70,469,400
	08 Other mining and quarrying	125,269	573,845	1,539,865	3,620,058	2,852,597	5,242,089	18,435,052	32,388,777
	Mining and Quarrying	134,673	648,554	1,822,635	4,559,524	3,972,174	9,097,591	82,919,682	103,154,832
	10 Manufacture of food products	16,725,856	8,064,254	3,429,705	7,032,755	8,813,700	22,672,702	98,285,516	165,024,487
	11 Manufacture of beverages	28,811	110,990	173,690	1,257,030	5,552,687	85,147,874	8,865,455	101,136,536
	12 Manufacture of tobacco products	6,802	33,508	-	-	-	429,335	44,581,205	45,050,851
	13 Manufacture of textiles	1,069,290	151,259	242,261	494,438	888,555	4,931,546	25,980,732	33,758,082
	14 Manufacture of wearing apparel	9,576,546	2,692,809	138,376	246,290	149,264	196,247	3,440,498	16,440,029
	15 Manufacture of leather and related products	291,380	236,597	97,963	284,924	791,974	1,149,534	-	2,852,372
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2,681,626	2,269,941	935,124	877,408	1,162,477	451,085	4,901,186	13,278,848
	17 Manufacture of paper and paper products	4,874	17,550	43,223	350,593	948,285	720,566	5,955,197	8,040,288
	18 Printing and reproduction of recorded media	332,988	491,435	563,208	3,621,016	2,295,841	8,785,142	-	16,089,630
	19 Manufacture of coke and refined petroleum products	-	-	-	48,602	87,562	954,347	-	1,090,511
	20 Manufacture of chemicals and chemical products	42,784	177,911	779,783	285,445	3,544,044	7,701,508	16,395,793	28,927,268
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	1,451	25,314	-	403,524	3,400,509	-	3,830,797
	22 Manufacture of rubber and plastics products	19,814	111,712	440,732	852,824	1,725,180	13,683,662	-	16,833,924
	23 Manufacture of other non-metallic mineral products	2,499,849	4,562,124	1,035,069	2,316,236	1,470,618	28,600,956	3,859,372	44,344,225
	24 Manufacture of basic metals	3,661	28,339	92,059	126,068	518,656	2,201,261	1,620,138	4,590,181
	25 Manufacture of fabricated metal products, except machinery and equipment	6,263,183	4,755,284	842,703	759,617	2,618,404	2,047,103	-	17,286,295
	26 Manufacture of computer, electronic and optical products	-	24,868	-	-	-	2,862,337	-	2,887,205
	27 Manufacture of electrical equipment	235,483	488,137	47,380	355,124	1,251,773	1,645,910	-	4,023,808
	28 Manufacture of machinery and equipment n.e.c.	133,493	372,548	393,740	235,651	1,647,869	-	-	2,783,300
	29 Manufacture of motor vehicles, trailers and semi-trailers	46,117	166,459	14,065	624,452	457,238	242,041	4,032,858	5,583,230
	30 Manufacture of other transport equipment	37,594	34,943	-	70,253	-	1,442,417	-	1,585,207
	31 Manufacture of furniture	8,747,828	6,967,032	620,703	483,849	1,587,477	9,576,941	-	27,983,830
	32 Other manufacturing	287,354	375,366	32,537	340,342	772,866	1,629,238	-	3,437,703
	33 Repair and installation of machinery and equipment	42,383	95,602	41,639	-	182,301	1,541,281	-	1,903,206
C	Manufacturing	49,077,716	32,230,120	9,989,275	20,662,916	36,870,293	202,013,542	217,917,950	568,761,813
D	35 Electricity, gas, steam and air conditioning supply	108,516	89,258	-	2,192,702	5,257,353	63,792,651	79,057,886	150,498,366
	Electricity, Gas, Steam and air Conditioning supply	108,516	89,258	-	2,192,702	5,257,353	63,792,651	79,057,886	150,498,366
	36 Water collection, treatment and supply	125,202	313,158	1,194,250	3,078,379	6,887,115	9,846,110	-	21,444,215
E	38 Waste collection, treatment and disposal activities; materials recovery	2,161	16,886	-	96,436	329,293	-	-	444,776
	Water supply; sewerage, waste management and remediation activities	127,363	330,044	1,194,250	3,174,814	7,216,409	9,846,110	-	21,888,990
Total		49,448,268	33,297,977	13,006,160	30,589,956	53,316,229	284,749,894	379,895,518	844,304,001



Table 47: Group Output in Industry by Employment Size, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
	05 Mining of coal and lignite	-	-	-	-	2,090,793	-	-	2,090,793
	07 Mining of metal ores	95,825	1,471,733	13,476,600	6,973,427	2,301,847	362,811,801	3,361,812,601	3,748,943,835
	08 Other mining and quarrying	886,657	4,894,968	21,386,262	68,187,501	18,771,669	37,303,640	87,372,110	238,802,807
B	Mining and Quarrying	982,481	6,366,701	34,862,862	75,160,928	23,164,309	400,115,442	3,449,184,711	3,989,837,434
	10 Manufacture of food products	160,787,945	117,265,728	124,061,586	202,715,846	267,270,137	626,637,239	2,732,390,486	4,231,128,967
	11 Manufacture of beverages	321,943	1,499,669	1,941,532	16,074,399	134,931,318	1,305,579,017	284,562,597	1,744,910,475
	12 Manufacture of tobacco products	23,008	80,751	-	-	-	5,430,705	650,172,190	655,706,655
	13 Manufacture of textiles	5,166,425	917,500	3,123,468	18,938,854	28,423,841	101,288,886	252,814,869	410,673,843
	14 Manufacture of wearing apparel	63,777,946	12,946,657	846,892	2,293,412	537,701	5,982,942	14,958,430	101,343,980
	15 Manufacture of leather and related products	1,434,614	990,681	1,237,016	10,607,330	23,637,560	19,560,204	-	57,467,405
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	15,081,366	16,060,770	41,939,337	9,693,405	6,518,686	4,472,577	61,797,250	155,563,391
	17 Manufacture of paper and paper products	47,017	138,162	179,823	9,134,026	14,505,203	21,574,899	51,308,787	96,887,918
	18 Printing and reproduction of recorded media	2,170,880	4,636,888	5,105,789	33,928,096	30,016,312	108,482,147	-	184,340,112
	19 Manufacture of coke and refined petroleum products	-	-	-	880,994	17,746,152	51,424,753	-	70,051,898
	20 Manufacture of chemicals and chemical products	511,526	1,158,196	16,971,329	4,731,139	36,010,274	302,697,843	193,700,231	555,780,538
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	22,702	1,878,707	-	3,920,039	54,371,264	-	60,192,711
	22 Manufacture of rubber and plastics products	82,194	1,098,254	24,358,262	20,728,344	120,516,797	465,938,118	-	632,721,970
	23 Manufacture of other non-metallic mineral products	14,588,241	34,108,308	28,670,941	37,361,065	30,499,526	555,903,956	106,792,018	807,924,053
	24 Manufacture of basic metals	12,758	96,203	8,794,163	1,593,420	35,710,600	71,550,626	53,158,431	170,916,201
	25 Manufacture of fabricated metal products, except machinery and equipment	35,873,093	27,657,363	12,962,938	11,008,311	38,009,922	53,935,533	-	179,447,160
	26 Manufacture of computer, electronic and optical products	-	96,826	-	-	-	36,455,945	-	36,552,771
	27 Manufacture of electrical equipment	1,276,040	2,732,137	170,562	13,858,894	37,531,146	51,406,732	-	106,975,511
	28 Manufacture of machinery and equipment n.e.c.	903,022	2,750,359	3,712,893	3,968,769	2,711,197	-	-	14,046,240
	29 Manufacture of motor vehicles, trailers and semi-trailers	197,085	1,049,141	44,166	14,907,211	10,709,266	8,108,459	5,087,094	40,102,422
	30 Manufacture of other transport equipment	382,203	204,160	-	1,060,712	-	59,419,319	-	61,066,395
	31 Manufacture of furniture	46,156,213	37,415,194	4,970,521	6,834,935	59,543,818	297,696,269	-	452,616,950
	32 Other manufacturing	1,962,754	2,529,826	514,557	4,152,561	52,191,071	13,442,705	-	74,793,473
	33 Repair and installation of machinery and equipment	188,712	450,011	667,379	-	1,984,951	32,293,201	-	35,584,254
C	Manufacturing	350,944,984	265,905,486	282,151,858	424,471,724	952,925,517	4,253,653,338	4,406,742,386	10,936,795,293
	35 Electricity, gas, steam and air conditioning supply	1,223,883	366,201	-	24,291,967	176,454,749	738,657,974	812,887,876	1,753,882,651
	Electricity, Gas, Steam and air Conditioning supply	1,223,883	366,201	-	24,291,967	176,454,749	738,657,974	812,887,876	1,753,882,651
	36 Water collection, treatment and supply	910,165	1,804,106	13,407,894	12,840,422	50,947,546	44,031,615	-	123,941,749
	38 Waste collection, treatment and disposal activities; materials recovery	169,334	65,143	-	3,168,160	3,085,889	-	-	6,488,526
E	Water supply; sewerage, waste management and remediation activities Total	1,079,499	1,869,249	13,407,894	16,008,582	54,033,435	44,031,615	-	130,430,275
Total		354,230,848	274,507,637	330,422,614	539,933,202	1,206,578,010	5,436,458,370	8,668,814,973	16,810,945,653

Table 48: Total Intermediate Consumption in Industry by Employment Size, Tanzania Mainland, CIP-2013



(TZS 000)

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
	05 Mining of coal and lignite	-	-	-	-	1,697,844	-	-	1,697,844
	07 Mining of metal ores	19,177	542,514	5,427,552	3,807,262	335,836	191,344,296	750,186,667	951,663,305
	08 Other mining and quarrying	187,844	1,723,333	7,733,512	25,158,772	7,988,674	18,700,725	54,591,287	116,084,146
B	Mining and Quarrying	207,021	2,265,847	13,161,064	28,966,035	10,022,353	210,045,021	804,777,954	1,069,445,295
	10 Manufacture of food products	62,278,177	67,478,518	60,572,831	103,570,399	194,364,518	350,002,233	1,484,344,747	2,322,611,423
	11 Manufacture of beverages	170,783	600,139	1,008,656	10,130,810	57,437,827	539,684,085	115,567,778	724,600,078
	12 Manufacture of tobacco products	5,232	27,350	-	-	-	4,891,010	240,844,798	245,768,390
	13 Manufacture of textiles	1,902,031	433,018	2,157,821	3,371,852	21,880,535	64,385,957	149,060,891	243,192,105
	14 Manufacture of wearing apparel	18,932,597	3,603,385	270,210	724,595	170,053	5,328,169	8,076,839	37,105,847
	15 Manufacture of leather and related products	534,913	451,320	713,956	8,275,598	18,471,612	13,615,474	-	42,062,873
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	5,818,518	6,458,554	5,723,189	6,757,523	2,121,117	2,986,855	38,925,210	68,790,966
	17 Manufacture of paper and paper products	14,904	69,234	97,049	8,068,320	11,414,469	16,470,645	44,333,179	80,467,800
	18 Printing and reproduction of recorded media	1,024,418	2,293,289	3,108,323	23,820,680	23,026,096	58,102,324	-	111,375,129
	19 Manufacture of coke and refined petroleum products	-	-	-	731,349	17,219,293	37,041,492	-	54,992,134
	20 Manufacture of chemicals and chemical products	314,175	396,680	7,079,598	3,305,835	26,505,030	226,089,278	119,272,366	382,962,962
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	9,586	1,148,484	-	2,579,613	36,861,652	-	40,599,335
	22 Manufacture of rubber and plastics products	32,322	557,340	15,684,548	11,688,098	46,543,136	371,582,608	-	446,088,051
	23 Manufacture of other non-metallic mineral products	5,894,915	17,668,386	12,970,501	23,478,861	20,258,857	357,663,604	37,870,310	475,805,433
	24 Manufacture of basic metals	5,705	42,728	3,989,534	1,169,833	29,488,506	58,287,565	45,282,369	138,266,241
	25 Manufacture of fabricated metal products, except machinery and equipment	15,595,795	11,574,983	8,798,265	8,421,045	23,016,522	39,477,371	-	106,883,982
	26 Manufacture of computer, electronic and optical products	-	67,828	-	-	-	5,488,488	-	5,556,316
	27 Manufacture of electrical equipment	353,386	1,084,246	86,287	9,162,778	27,286,249	44,116,577	-	82,089,524
	28 Manufacture of machinery and equipment n.e.c.	402,223	1,077,782	2,658,695	3,226,074	260,231	-	-	7,625,005
	29 Manufacture of motor vehicles, trailers and semi-trailers	77,301	479,369	23,000	7,792,271	8,756,784	5,259,008	802,984	23,190,718
	30 Manufacture of other transport equipment	209,209	112,023	-	972,886	-	45,623,760	-	46,917,879
	31 Manufacture of furniture	16,011,168	14,992,718	2,618,548	4,878,002	49,641,585	204,491,327	-	292,633,348
	32 Other manufacturing	878,073	1,423,239	134,519	2,568,218	34,003,677	6,911,558	-	45,919,283
	33 Repair and installation of machinery and equipment	86,081	131,395	508,186	-	1,620,061	953,102	-	3,298,825
C	Manufacturing	130,541,928	131,033,109	129,352,199	242,115,027	616,065,771	2,495,314,141	2,284,381,471	6,028,803,646
	35 Electricity, gas, steam and air conditioning supply	597,639	172,206	-	21,234,186	72,710,676	637,715,430	709,722,297	1,442,152,434
D	Electricity, Gas, Steam and air Conditioning supply	597,639	172,206	-	21,234,186	72,710,676	637,715,430	709,722,297	1,442,152,434
	36 Water collection, treatment and supply	257,522	653,711	8,632,496	6,644,493	14,411,073	15,695,618	-	46,294,914
	38 Waste collection, treatment and disposal activities; materials recovery	93,849	34,935	-	1,223,687	2,336,658	-	-	3,689,130
E	Water supply; sewerage, waste management and remediation activities	351,371	688,647	8,632,496	7,868,181	16,747,731	15,695,618	-	49,984,044
Total		131,697,960	134,159,808	151,145,759	300,183,428	715,546,531	3,358,770,209	3,798,881,722	8,590,385,417



Table 49: Value Added in Industry by Employment Size, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	Employment Size							Total
		1-4	5-9	10-19	20-49	50-99	100-499	500+	
B	05 Mining of coal and lignite	-	-	-	-	392,949	-	-	392,949
	07 Mining of metal ores	76,648	929,219	8,049,048	3,166,165	1,966,012	171,467,505	2,611,625,934	2,797,280,530
	08 Other mining and quarrying	698,812	3,171,636	13,652,750	43,028,729	10,782,995	18,602,916	32,780,823	122,718,661
	Mining and Quarrying	775,460	4,100,854	21,701,798	46,194,894	13,141,955	190,070,421	2,644,406,757	2,920,392,140
	10 Manufacture of food products	98,509,767	49,787,209	63,488,755	99,145,448	72,905,619	276,635,006	1,248,045,740	1,908,517,544
	11 Manufacture of beverages	151,159	899,530	932,876	5,943,589	77,493,491	765,894,932	168,994,820	1,020,310,397
	12 Manufacture of tobacco products	17,776	53,402	-	-	-	539,695	409,327,392	409,938,265
	13 Manufacture of textiles	3,264,395	484,483	965,647	15,567,001	6,543,306	36,902,928	103,753,978	167,481,738
	14 Manufacture of wearing apparel	44,845,349	9,343,272	576,682	1,568,817	367,648	654,773	6,881,590	64,238,133
	15 Manufacture of leather and related products	899,701	539,361	523,060	2,331,732	5,165,949	5,944,730	-	15,404,533
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	9,262,847	9,602,216	36,216,148	2,935,881	4,397,570	1,485,722	22,872,040	86,772,424
	17 Manufacture of paper and paper products	32,113	68,928	82,773	1,065,706	3,090,735	5,104,254	6,975,608	16,420,118
	18 Printing and reproduction of recorded media	1,146,462	2,343,599	1,997,467	10,107,417	6,990,215	50,379,824	-	72,964,983
	19 Manufacture of coke and refined petroleum products	-	-	-	149,645	526,859	14,383,260	-	15,059,764
	20 Manufacture of chemicals and chemical products	197,351	761,516	9,891,731	1,425,304	9,505,243	76,608,565	74,427,866	172,817,576
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	13,116	730,223	-	1,340,426	17,509,612	-	19,593,376
	22 Manufacture of rubber and plastics products	49,872	540,914	8,673,714	9,040,247	73,973,661	94,355,511	-	186,633,919
	23 Manufacture of other non-metallic mineral products	8,693,326	16,439,922	15,700,440	13,882,204	10,240,669	198,240,352	68,921,708	332,118,619
	24 Manufacture of basic metals	7,053	53,475	4,804,629	423,587	6,222,094	13,263,061	7,876,063	32,649,961
	25 Manufacture of fabricated metal products, except machinery and equipment	20,277,298	16,082,380	4,164,673	2,587,266	14,993,400	14,458,162	-	72,563,178
	26 Manufacture of computer, electronic and optical products	-	28,998	-	-	-	30,967,457	-	30,996,455
	27 Manufacture of electrical equipment	922,654	1,647,890	84,274	4,696,116	10,244,897	7,290,155	-	24,885,987
	28 Manufacture of machinery and equipment n.e.c.	500,799	1,672,577	1,054,198	742,695	2,450,966	-	-	6,421,235
	29 Manufacture of motor vehicles, trailers and semi-trailers	119,783	569,772	21,166	7,114,940	1,952,482	2,849,451	4,284,110	16,911,704
	30 Manufacture of other transport equipment	172,994	92,136	-	87,826	-	13,795,559	-	14,148,515
	31 Manufacture of furniture	30,145,045	22,422,477	2,351,973	1,956,933	9,902,233	93,204,942	-	159,983,602
	32 Other manufacturing	1,084,681	1,106,587	380,038	1,584,343	18,187,394	6,531,148	-	28,874,190
	33 Repair and installation of machinery and equipment	102,631	318,616	159,193	-	364,890	31,340,099	-	32,285,430
C	Manufacturing	220,403,056	134,872,376	152,799,659	182,356,697	336,859,746	1,758,339,198	2,122,360,915	4,907,991,647
D	35 Electricity, gas, steam and air conditioning supply	626,244	193,995	-	3,057,782	103,744,074	100,942,545	103,165,579	311,730,218
	Electricity, Gas, Steam and air Conditioning supply	626,244	193,995	-	3,057,782	103,744,074	100,942,545	103,165,579	311,730,218
	36 Water collection, treatment and supply	652,643	1,150,395	4,775,398	6,195,929	36,536,473	28,335,997	-	77,646,835
E	38 Waste collection, treatment and disposal activities	75,485	30,207	-	1,944,472	749,231	-	-	2,799,396
	Water supply; sewerage, waste management and remediation activities	728,128	1,180,602	4,775,398	8,140,401	37,285,704	28,335,997	-	80,446,231
Total		222,532,888	140,347,828	179,276,856	239,749,774	491,031,479	2,077,688,160	4,869,933,251	8,220,560,235



Table 50: Value of Energy Consumed by Industrial Activity and Type, Tanzania Mainland, CIP-2013

(TZS 000)

ISIC Rev.4	Industrial Activity	Electricity	Water	Gas	Fuels for Machines and Vehicles	Wood, Charcoal and Peat	Other	Total
B	05 Mining of coal and lignite	4,770	617	445	1,053,110	-	-	1,058,943
	07 Mining of metal ores	101,785,611	102,522	-	664,837,770	16,173	2,468	766,744,544
	08 Other mining and quarrying	8,827,653	1,760,588	143,878	15,893,786	794,837	4,102,861	31,523,603
	Mining & Quarrying	110,618,033	1,863,727	144,324	681,784,667	811,010	4,105,329	799,327,090
	10 Manufacture of food products	62,462,948	8,813,529	2,044,971	83,509,701	2,627,152	1,746,975	161,205,276
	11 Manufacture of beverages	12,361,889	1,500,962	2,801,446	30,359,399	64,811	1,206,030	48,294,537
	12 Manufacture of tobacco products	3,637,083	116,319	1,918,282	7,767,203	-	-	13,438,887
	13 Manufacture of textiles	26,846,367	881,257	411,459	7,405,298	883,019	3,178,067	39,605,467
	14 Manufacture of wearing apparel	280,157	32,872	-	343,897	470	831	658,228
	15 Manufacture of leather and related products	1,596,030	69,295	142,870	313,786	-	100	2,122,081
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1,236,773	43,933	302	2,560,397	12	-	3,841,417
	17 Manufacture of paper and paper products	3,334,515	29,522	101,100	10,218,600	4,775,763	-	18,459,500
	18 Printing and reproduction of recorded media	2,373,659	171,420	1,434	1,955,266	1,071	52,778	4,555,629
	19 Manufacture of coke and refined petroleum products	5,937,671	9,481	-	473,864	10,806	50,298	6,482,120
	20 Manufacture of chemicals and chemical products	12,223,767	1,993,679	3,908,918	9,570,973	929,841	-	28,627,179
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,046,528	32,860	-	687,412	-	-	1,766,800
	22 Manufacture of rubber and plastics products	13,665,011	576,281	311,550	3,175,978	-	91,135	17,819,955
	23 Manufacture of other non-metallic mineral products	44,498,296	1,249,365	40,666,800	21,176,737	26,801,734	3,188,089	137,581,023
	24 Manufacture of basic metals	18,298,544	554,455	721,994	4,348,513	160	12,411	23,936,076
	25 Manufacture of fabricated metal products, except machinery and equipment	2,821,976	75,613	435,823	686,100	-	-	4,019,512
	26 Manufacture of computer, electronic and optical products	312,168	5,003	-	36,740	24,513	-	378,423
	27 Manufacture of electrical equipment	1,906,824	91,243	1,026	536,777	-	-	2,535,869
	28 Manufacture of machinery and equipment n.e.c.	88,683	36,653	1,466	419,859	-	-	546,661
	29 Manufacture of motor vehicles, trailers and semi-trailers	572,677	42,031	32,663	329,089	-	60,532	1,036,993
	30 Manufacture of other transport equipment	597,243	960	3,502	1,907	-	-	603,611
	31 Manufacture of furniture	6,865,180	56,204	192	1,572,919	15,246	11,474	8,521,215
	32 Other manufacturing	504,042	43,218	195,835	503,276	-	-	1,246,370
	33 Repair and installation of machinery and equipment	117,645	6,614	613	37,667	-	-	162,539
	Manufacturing	223,585,675	16,432,768	53,702,247	187,991,359	36,134,598	9,598,720	527,445,368
	35 Electricity, gas, steam and air conditioning supply	51,386,739	5,260	1,515	101,399,976	-	-	152,793,489
	D Electricity, Gas, Steam and air Conditioning supply	51,386,739	5,260	1,515	101,399,976	-	-	152,793,489
	36 Water collection, treatment and supply	11,170,402	1,639,733	-	2,225,749	-	12,794	15,048,678
	38 Waste collection, treatment and disposal activities; materials recovery	262,582	19,356	-	408,686	195,327	-	885,951
	E Water supply; sewerage, waste management and remediation activities	11,432,984	1,659,089	-	2,634,435	195,327	12,794	15,934,628
Total		397,023,431	19,960,844	53,848,086	973,810,436	37,140,935	13,716,843	1,495,500,575



Table 51: Frequency Distribution for Establishments Membership, Tanzania Mainland, CIP-2013

		(Number)						
ISIC Rev. 4	Industrial Activity	CTI	TCCIA	ATE	DSE	TCME	Other	Total
05	Mining of coal and lignite	0	0	0	0	0	0	0
07	Mining of metal ores	4	3	6	3	15	2	33
08	Other mining and quarrying	10	12	6	1	18	122	169
B	Mining and Quarrying	14	15	12	4	33	124	202
10	Manufacture of food products	69	112	46	5	4	45	281
11	Manufacture of beverages	27	17	18	5	1	2	70
12	Manufacture of tobacco products	2	2	4	1	0	0	9
13	Manufacture of textiles	13	9	7	1	1	3	34
14	Manufacture of wearing apparel	0	2	3	0	0	1	6
15	Manufacture of leather and related products	6	5	2	1	0	2	16
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	9	6	5	1	0	10	31
17	Manufacture of paper and paper products	9	2	5	0	0	1	17
18	Printing and reproduction of recorded media	20	13	13	1	0	4	51
19	Manufacture of coke and refined petroleum products	2	1	1	0	0	1	5
20	Manufacture of chemicals and chemical products	17	10	12	1	0	1	41
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	4	1	3	0	0	2	10
22	Manufacture of rubber and plastics products	26	10	14	1	0	1	52
23	Manufacture of other non-metallic mineral products	20	12	11	4	3	3	53
24	Manufacture of basic metals	10	5	4	1	0	1	21
25	Manufacture of fabricated metal products, except machinery and equipment	13	7	7	1	1	3	32
26	Manufacture of computer, electronic and optical products	1	0	1	0	0	0	2
27	Manufacture of electrical equipment	7	2	4	0	0	0	13
28	Manufacture of machinery and equipment n.e.c.	4	6	2	0	0	0	12
29	Manufacture of motor vehicles, trailers and semi-trailers	3	0	4	0	0	0	7
30	Manufacture of other transport equipment	2	0	1	0	0	0	3
31	Manufacture of furniture	13	13	10	1	1	4	42
32	Other manufacturing	6	3	5	0	0	1	15
33	Repair and installation of machinery and equipment	1	1	1	0	0	0	3
C	Manufacturing	284	239	183	24	11	85	826
35	Electricity, gas, steam and air conditioning supply	8	9	6	1	2	2	28
D	Electricity, Gas, Steam and air Conditioning supply	8	9	6	1	2	2	28
36	Water collection, treatment and supply	0	3	9	0	2	36	50
38	Waste collection, treatment and disposal activities; materials recovery	0	1	0	0	0	0	1
E	Water supply; sewerage, waste management and remediation activities	0	4	9	0	2	36	51
Total		306	267	210	29	48	247	1,107



Table 52: Frequency Distribution for Awareness of Services/Functions Provided by Institutions, Tanzania Mainland, CIP-2013

(Number)

ISIC Rev. 4	Industrial Activity	CTI	ATE	TCCIA	DSE	TCME	Other	Total
05	Mining of coal and lignite	0	0	0	0	1	0	1
07	Mining of metal ores	8	7	11	9	22	4	61
08	Other mining and quarrying	31	23	45	30	68	131	328
B	Mining and Quarrying	39	30	56	39	91	135	390
10	Manufacture of food products	129	161	171	71	27	52	611
11	Manufacture of beverages	39	34	37	21	6	2	139
12	Manufacture of tobacco products	3	4	4	4	3	1	19
13	Manufacture of textiles	19	14	16	9	6	3	67
14	Manufacture of wearing apparel	1	5	5	2	2	1	16
15	Manufacture of leather and related products	11	11	10	6	1	2	41
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	23	19	23	14	7	12	98
17	Manufacture of paper and paper products	9	7	9	4	4	2	35
18	Printing and reproduction of recorded media	35	34	34	22	13	5	143
19	Manufacture of coke and refined petroleum products	2	2	2	1	1	1	9
20	Manufacture of chemicals and chemical products	22	20	19	12	8	4	85
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	5	2	4	3	2	2	18
22	Manufacture of rubber and plastics products	35	28	29	18	14	4	128
23	Manufacture of other non-metallic mineral products	37	25	27	21	13	7	130
24	Manufacture of basic metals	12	10	9	3	1	1	36
25	Manufacture of fabricated metal products, except machinery and equipment	30	28	27	20	16	6	127
26	Manufacture of computer, electronic and optical products	1	1	1	1	0	0	4
27	Manufacture of electrical equipment	8	5	5	2	1	0	21
28	Manufacture of machinery and equipment n.e.c.	6	6	8	5	1	0	26
29	Manufacture of motor vehicles, trailers and semi-trailers	8	7	8	4	4	0	31
30	Manufacture of other transport equipment	2	1	1	1	1	0	6
31	Manufacture of furniture	25	25	27	16	6	6	105
32	Other manufacturing	11	9	10	6	4	2	42
33	Repair and installation of machinery and equipment	3	3	2	1	1	0	10
C	Manufacturing	476	461	488	267	142	113	1,947
35	Electricity, gas, steam and air conditioning supply	7	10	14	6	3	3	43
D	Electricity, Gas, Steam and air Conditioning supply	7	10	14	6	3	3	43
36	Water collection, treatment and supply	17	26	30	18	18	36	145
38	Waste collection, treatment and disposal activities; materials recovery	2	1	2	1	1	1	8
E	Water supply; sewerage, waste management and remediation activities	19	27	32	19	19	37	153
	Total	541	528	590	331	255	288	2,533



Table 53: Frequency Distribution for Establishments Registration, Tanzania Mainland, CIP-2013

ISIC Rev. 4	Industrial Activity	Does the establishment have any License? (10+)		Does the establishment have any License? (1-9)	
		Yes	No	Yes	No
	05 Mining of coal and lignite	1	-	-	-
	07 Mining of metal ores	23	10	2	10
	08 Other mining and quarrying	154	5	68	96
B	Mining and Quarrying	178	15	70	106
	10 Manufacture of food products	243	21	1,266	1,401
	11 Manufacture of beverages	46	1	15	12
	12 Manufacture of tobacco products	4	-	-	7
	13 Manufacture of textiles	25	2	62	309
	14 Manufacture of wearing apparel	8	5	319	1,535
	15 Manufacture of leather and related products	13	2	32	122
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	43	7	513	868
	17 Manufacture of paper and paper products	12	-	3	2
	18 Printing and reproduction of recorded media	45	1	82	29
	19 Manufacture of coke and refined petroleum products	3	-	-	-
	20 Manufacture of chemicals and chemical products	32	4	23	21
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	5	-	1	1
	22 Manufacture of rubber and plastics products	41	-	4	14
	23 Manufacture of other non-metallic mineral products	56	17	205	358
	24 Manufacture of basic metals	13	-	1	4
	25 Manufacture of fabricated metal products, except machinery and equipment	37	9	385	1,226
	26 Manufacture of computer, electronic and optical products	1	-	1	-
	27 Manufacture of electrical equipment	8	1	25	199
	28 Manufacture of machinery and equipment n.e.c.	8	5	43	33
	29 Manufacture of motor vehicles, trailers and semi-trailers	10	1	11	10
	30 Manufacture of other transport equipment	2	-	7	30
	31 Manufacture of furniture	38	19	351	1,630
	32 Other manufacturing	13	-	79	72
	33 Repair and installation of machinery and equipment	4	-	9	9
C	Manufacturing	710	95	3,437	7,892
	35 Electricity, gas, steam and air conditioning supply	18	8	16	95
D	Electricity, Gas, Steam and air Conditioning supply	18	8	16	95
	36 Water collection, treatment and supply	55	21	20	107
	38 Waste collection, treatment and disposal activities; materials recovery	3	-	2	-
E	Water supply; sewerage, waste management and remediation activities	58	21	22	107
Total		964	139	3,545	8,200



Table 54(a): Frequency Distribution of Reasons for Establishment Not Registered, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev. 4	Industrial Activity	Financial Problems	Complicated Bureaucratic Procedures	Too Small Business	Does not see the need	Other
	05 Mining of coal and lignite	-	-	-	-	-
	07 Mining of metal ores	8	7	8	1	1
	08 Other mining and quarrying	3	-	1	2	1
B	Mining and Quarrying	11	7	9	3	2
	10 Manufacture of food products	6	9	2	1	6
	11 Manufacture of beverages	-	-	1	-	-
	12 Manufacture of tobacco products	-	-	-	-	-
	13 Manufacture of textiles	1	1	1	-	-
	14 Manufacture of wearing apparel	3	3	3	-	1
	15 Manufacture of leather and related products	-	1	-	1	-
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1	3	1	-	2
	17 Manufacture of paper and paper products	-	-	-	-	-
	18 Printing and reproduction of recorded media	1	1	-	-	-
	19 Manufacture of coke and refined petroleum products	-	-	-	-	-
	20 Manufacture of chemicals and chemical products	1	2	2	1	1
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	-	-
	22 Manufacture of rubber and plastics products	-	-	-	-	-
	23 Manufacture of other non-metallic mineral products	4	6	5	1	3
	24 Manufacture of basic metals	-	-	-	-	-
	25 Manufacture of fabricated metal products, except machinery and equipment	2	4	3	1	2
	26 Manufacture of computer, electronic and optical products	-	-	-	-	-
	27 Manufacture of electrical equipment	-	1	-	-	-
	28 Manufacture of machinery and equipment n.e.c.	-	2	-	-	3
	29 Manufacture of motor vehicles, trailers and semi-trailers	-	-	-	-	1
	30 Manufacture of other transport equipment	-	-	-	-	-
	31 Manufacture of furniture	11	9	10	-	2
	32 Other manufacturing	-	-	-	-	-
	33 Repair and installation of machinery and equipment	-	-	-	-	-
C	Manufacturing	30	42	28	5	21
	35 Electricity, gas, steam and air conditioning supply	3	4	2	1	-
D	Electricity, Gas, Steam and air Conditioning supply	3	4	2	1	-
	36 Water collection, treatment and supply	7	4	4	2	8
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	-	-
E	Water supply; sewerage, waste management and remediation activities	7	4	4	2	8
Total		51	57	43	11	31



Table 54(b): Frequency Distribution of Reasons for Establishment Not Registered, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev. 4	Industrial Activity	Financial Problems	Complicated Bureaucratic Procedures	Too Small Business	Does not see the need	Other
	05 Mining of coal and lignite	-	-	-	-	-
	07 Mining of metal ores	7	3	5	1	2
	08 Other mining and quarrying	46	17	58	17	16
B	Mining and Quarrying	53	20	63	18	18
	10 Manufacture of food products	775	303	966	107	155
	11 Manufacture of beverages	6	2	9	-	3
	12 Manufacture of tobacco products	2	2	3	1	-
	13 Manufacture of textiles	197	56	264	20	17
	14 Manufacture of wearing apparel	992	231	1,317	98	106
	15 Manufacture of leather and related products	83	29	98	5	10
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	500	171	638	47	73
	17 Manufacture of paper and paper products	1	-	2	-	-
	18 Printing and reproduction of recorded media	16	5	15	-	4
	19 Manufacture of coke and refined petroleum products	-	-	-	-	-
	20 Manufacture of chemicals and chemical products	16	4	18	2	2
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	1	-	1	-	-
	22 Manufacture of rubber and plastics products	7	5	9	-	-
	23 Manufacture of other non-metallic mineral products	160	95	231	29	40
	24 Manufacture of basic metals	-	-	3	-	2
	25 Manufacture of fabricated metal products, except machinery and equipment	745	288	900	82	108
	26 Manufacture of computer, electronic and optical products	-	-	-	-	-
	27 Manufacture of electrical equipment	115	43	150	19	18
	28 Manufacture of machinery and equipment n.e.c.	17	8	13	6	8
	29 Manufacture of motor vehicles, trailers and semi-trailers	6	2	6	1	-
	30 Manufacture of other transport equipment	17	4	24	6	3
	31 Manufacture of furniture	1,056	389	1,272	125	127
	32 Other manufacturing	46	20	38	7	6
	33 Repair and installation of machinery and equipment	5	3	6	1	-
C	Manufacturing	4,763	1,660	5,983	556	682
	35 Electricity, gas, steam and air conditioning supply	48	20	70	10	14
D	Electricity, Gas, Steam and air Conditioning supply	48	20	70	10	14
	36 Water collection, treatment and supply	36	16	41	8	35
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	-	-
E	Water supply; sewerage, waste management and remediation activities	36	16	41	8	35
Total		4,900	1,716	6,157	592	749



Table 55(a): Frequency Distribution of Tenure of Buildings Occupied for Own Business, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev. 4	Industrial activity	Wholly Owned		Wholly Rented		Partly Rented	
		Number	Percent	Number	Percent	Number	Percent
B	5 Mining of coal and lignite	-	0.0	-	0.0	1	0.8
	7 Mining of metal ores	29	4.2	1	0.4	3	2.3
	8 Other mining and quarrying	153	22.0	5	1.8	1	0.8
	Mining and Quarrying	182	26.1	6	2.2	5	3.8
	10 Manufacture of food products	169	24.3	66	23.8	29	22.3
	11 Manufacture of beverages	30	4.3	13	4.7	4	3.1
	12 Manufacture of tobacco products	1	0.1	-	0.0	3	2.3
	13 Manufacture of textiles	19	2.7	5	1.8	3	2.3
	14 Manufacture of wearing apparel	4	0.6	6	2.2	3	2.3
	15 Manufacture of leather and related products	6	0.9	9	3.2	-	0.0
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	26	3.7	18	6.5	6	4.6
	17 Manufacture of paper and paper products	7	1.0	3	1.1	2	1.5
	18 Printing and reproduction of recorded media	20	2.9	19	6.9	7	5.4
	19 Manufacture of coke and refined petroleum products	0	0.0	3	1.1	-	0.0
	20 Manufacture of chemicals and chemical products	20	2.9	9	3.2	7	5.4
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	5	0.7	-	0.0	-	0.0
	22 Manufacture of rubber and plastics products	24	3.4	12	4.3	5	3.8
	23 Manufacture of other non-metallic mineral products	34	4.9	29	10.5	10	7.7
	24 Manufacture of basic metals	10	1.4	2	0.7	1	0.8
	25 Manufacture of fabricated metal products, except machinery and equipment	15	2.2	23	8.3	8	6.2
	26 Manufacture of computer, electronic and optical products	1	0.1	-	0.0	-	0.0
	27 Manufacture of electrical equipment	5	0.7	4	1.4	-	0.0
	28 Manufacture of machinery and equipment n.e.c.	8	1.1	4	1.4	1	0.8
	29 Manufacture of motor vehicles, trailers and semi-trailers	8	1.1	3	1.1	-	0.0
	30 Manufacture of other transport equipment	2	0.3	-	0.0	-	0.0
	31 Manufacture of furniture	23	3.3	20	7.2	14	10.8
	32 Other manufacturing	4	0.6	7	2.5	2	1.5
	33 Repair and installation of machinery and equipment	4	0.6	-	0.0	-	0.0
C	Manufacturing	445	63.9	255	92.1	105	80.8
D	35 Electricity, gas, steam and air conditioning supply	16	2.3	3	1.1	7	5.4
	Electricity, Gas, Steam and air Conditioning supply	16	2.3	3	1.1	7	5.4
E	36 Water collection, treatment and supply	52	7.5	11	4.0	13	10.0
	38 Waste collection, treatment and disposal activities; materials recovery	1	0.1	2	0.7	-	0.0
E	Water supply; sewerage, waste management and remediation activities	53	7.6	13	4.7	13	10.0
Total		696	100.0	277	100.0	130	100.0



Table 55(b): Frequency Distribution of Tenure of Buildings Occupied for Own Business, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev. 4	Industrial Activity	Wholly Owned		Wholly Rented		Partly Rented	
		Number	Percent	Number	Percent	Number	Percent
07	Mining of metal ores	6	0.1	1	0.0	5	0.1
08	Other mining and quarrying	99	2.2	26	1.1	39	0.8
B	Mining and Quarrying	105	2.3	27	1.2	44	0.9
10	Manufacture of food products	1,752	39.0	426	18.4	489	9.9
11	Manufacture of beverages	17	0.4	6	0.3	4	0.1
12	Manufacture of tobacco products	3	0.1	-	0.0	4	0.1
13	Manufacture of textiles	47	1.0	82	3.5	242	4.9
14	Manufacture of wearing apparel	340	7.6	384	16.6	1,130	22.9
15	Manufacture of leather and related products	10	0.2	50	2.2	94	1.9
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	606	13.5	259	11.2	516	10.4
17	Manufacture of paper and paper products	2	0.0	1	0.0	2	0.0
18	Printing and reproduction of recorded media	15	0.3	17	0.7	79	1.6
20	Manufacture of chemicals and chemical products	14	0.3	10	0.4	20	0.4
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1	0.0	-	0.0	1	0.0
22	Manufacture of rubber and plastics products	4	0.1	4	0.2	10	0.2
23	Manufacture of other non-metallic mineral products	233	5.2	152	6.6	178	3.6
24	Manufacture of basic metals	0	0.0	2	0.1	3	0.1
25	Manufacture of fabricated metal products, except machinery and equipment	405	9.0	368	15.9	838	16.9
26	Manufacture of computer, electronic and optical products	0	0.0	1	0.0	0	0.0
27	Manufacture of electrical equipment	54	1.2	32	1.4	138	2.8
28	Manufacture of machinery and equipment n.e.c.	21	0.5	19	0.8	36	0.7
29	Manufacture of motor vehicles, trailers and semi-trailers	10	0.2	4	0.2	7	0.1
30	Manufacture of other transport equipment	20	0.4	8	0.3	9	0.2
31	Manufacture of furniture	629	14.0	410	17.7	942	19.1
32	Other manufacturing	20	0.4	23	1.0	108	2.2
33	Repair and installation of machinery and equipment	3	0.1	3	0.1	12	0.2
C	Manufacturing	4,206	93.7	2,261	97.8	4,862	98.3
35	Electricity, gas, steam and air conditioning supply	72	1.6	11	0.5	28	0.6
D	Electricity, Gas, Steam and air Conditioning supply	72	1.6	11	0.5	28	0.6
36	Water collection, treatment and supply	106	2.4	11	0.5	10	0.2
38	Waste collection, treatment and disposal activities; materials recovery	1	0.0	1	0.0	-	0.0
E	Water supply; sewerage, waste management and remediation activities	107	2.4	12	0.5	10	0.2
Total		4,490	100.0	2,311	100.0	4,944	100.0



Table 56(a): Frequency Distribution of Establishment Products Certified by Government Institutions /Authorities, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev. 4	Industrial Activity	Tanzania Food and Drugs Authority (TFDA)	International Organization for Standardization (ISO)	Tanzania Bureau of Standards (TBS)	Other Authorities
	05 Mining of coal and lignite	-	-	-	-
	07 Mining of metal ores	1	4	3	5
	08 Other mining and quarrying	10	6	13	12
B	Mining and quarrying	11	10	16	17
	10 Manufacture of food products	195	29	143	32
	11 Manufacture of beverages	43	14	44	3
	12 Manufacture of tobacco products	1	1	2	-
	13 Manufacture of textiles	1	4	13	1
	14 Manufacture of wearing apparel	-	3	3	-
	15 Manufacture of leather and related products	-	1	8	1
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	-	2	5	5
	17 Manufacture of paper and paper products	-	-	7	-
	18 Printing and reproduction of recorded media	2	2	18	1
	19 Manufacture of coke and refined petroleum products	-	1	2	-
	20 Manufacture of chemicals and chemical products	14	8	28	3
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	5	2	3	1
	22 Manufacture of rubber and plastics products	3	9	31	1
	23 Manufacture of other non-metallic mineral products	1	7	23	6
	24 Manufacture of basic metals	-	3	13	-
	25 Manufacture of fabricated metal products, except machinery and equipment	1	4	17	-
	26 Manufacture of computer, electronic and optical products	-	1	1	-
	27 Manufacture of electrical equipment	-	2	8	-
	28 Manufacture of machinery and equipment n.e.c.	-	1	2	1
	29 Manufacture of motor vehicles, trailers and semi-trailers	-	1	4	-
	30 Manufacture of other transport equipment	-	1	2	-
	31 Manufacture of furniture	2	1	18	1
	32 Other manufacturing	2	1	9	1
	33 Repair and installation of machinery and equipment	-	-	1	-
C	Manufacturing	270	98	405	57
	35 Electricity, gas, steam and air conditioning supply	3	2	6	4
D	Electricity, gas, steam and air conditioning supply	3	2	6	4
	36 Water collection, treatment and supply	9	11	30	34
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	1	-
E	Water supply; sewerage, waste management and remediation activities	9	11	31	34
Total		293	121	458	112



Table 56(b): Frequency Distribution of Establishment Products Certified by Government Institutions /Authorities, Tanzania Mainland, CIP-2013

ISIC Rev. 4	Industrial Activity	Tanzania Food and Drugs Authority (TFDA)	International Organization for Standardization (ISO)	Tanzania Bureau of Standards (TBS)	Other Authorities
	07 Mining of metal ores	1	1	2	1
	08 Other mining and quarrying	12	-	8	10
B	Mining and quarrying	13	1	10	11
	10 Manufacture of food products	542	25	122	95
	11 Manufacture of beverages	13	1	8	2
	12 Manufacture of tobacco products	-	-	-	1
	13 Manufacture of textiles	1	3	15	2
	14 Manufacture of wearing apparel	3	3	68	7
	15 Manufacture of leather and related products	2	-	4	2
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	10	3	36	39
	17 Manufacture of paper and paper products	-	-	1	-
	18 Printing and reproduction of recorded media	-	-	5	2
	20 Manufacture of chemicals and chemical products	10	2	10	1
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	-	1
	22 Manufacture of rubber and plastics products	-	-	1	-
	23 Manufacture of other non-metallic mineral products	1	1	30	18
	24 Manufacture of basic metals	-	-	-	1
	25 Manufacture of fabricated metal products, except machinery and equipment	4	10	75	19
	26 Manufacture of computer, electronic and optical products	-	-	1	-
	27 Manufacture of electrical equipment	-	-	3	1
	28 Manufacture of machinery and equipment n.e.c.	1	-	3	3
	29 Manufacture of motor vehicles, trailers and semi-trailers	-	-	2	4
	30 Manufacture of other transport equipment	-	1	6	1
	31 Manufacture of furniture	2	1	43	40
	32 Other manufacturing	-	1	1	10
	33 Repair and installation of machinery and equipment	-	-	2	-
C	Manufacturing	589	51	436	249
	35 Electricity, gas, steam and air conditioning supply	-	3	4	1
D	Electricity, gas, steam and air conditioning supply	-	3	4	1
	36 Water collection, treatment and supply	14	-	6	24
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	-	-
E	Water supply; sewerage, waste management and remediation activities	14	-	6	24
Total		616	55	456	285



Table 57(a): Frequency Distribution of Establishments Quality Management Aspects, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev. 4	Industrial Activity	Is the quality of raw materials purchased controlled?		Does the establishment have a laboratory?		Does the establishment have quality management system?		Total Number of Quality Control staff
		Yes	No	Yes	No	Yes	No	
	05 Mining of coal and lignite	-	1	1	-	1	-	1
	07 Mining of metal ores	15	18	14	19	9	24	40
	08 Other mining and quarrying	90	69	10	149	18	141	74
B	Mining and quarrying	105	88	25	168	28	165	115
	10 Manufacture of food products	186	78	102	162	164	100	548
	11 Manufacture of beverages	46	1	41	6	43	4	242
	12 Manufacture of tobacco products	4	-	4	-	4	-	31
	13 Manufacture of textiles	20	7	15	12	19	8	139
	14 Manufacture of wearing apparel	10	3	2	11	5	8	117
	15 Manufacture of leather and related products	10	5	3	12	9	6	28
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	23	27	3	47	15	35	41
	17 Manufacture of paper and paper products	12	-	5	7	9	3	44
	18 Printing and reproduction of recorded media	36	10	5	41	31	15	112
	19 Manufacture of coke and refined petroleum products	2	1	2	1	3	-	6
	20 Manufacture of chemicals and chemical products	31	5	23	13	28	8	90
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	5	-	5	-	5	-	57
	22 Manufacture of rubber and plastics products	38	3	20	21	28	13	115
	23 Manufacture of other non-metallic mineral products	49	24	14	59	26	47	126
	24 Manufacture of basic metals	12	1	8	5	11	2	40
	25 Manufacture of fabricated metal products, except machinery and equipment	32	14	5	41	20	26	40
	26 Manufacture of computer, electronic and optical products	1	-	-	1	1	-	6
	27 Manufacture of electrical equipment	9	-	6	3	8	1	23
	28 Manufacture of machinery and equipment n.e.c.	10	3	-	13	4	9	10
	29 Manufacture of motor vehicles, trailers and semi-trailers	10	1	3	8	6	5	25
	30 Manufacture of other transport equipment	2	-	1	1	2	-	10
	31 Manufacture of furniture	35	22	6	51	23	34	44
	32 Other manufacturing	10	3	2	11	7	6	36
	33 Repair and installation of machinery and equipment	2	2	1	3	1	3	9
C	Manufacturing	595	210	276	529	472	333	1,939
	35 Electricity, gas, steam and air conditioning supply	21	5	5	21	10	16	22
D	Electricity, gas, steam and air conditioning supply	21	5	5	21	10	16	22
	36 Water collection, treatment and supply	60	16	28	48	52	24	254
	38 Waste collection, treatment and disposal activities; materials recovery	2	1	-	3	1	2	3
E	Water supply; sewerage, waste management and remediation activities	62	17	28	51	53	26	257
Total		783	320	334	769	563	540	2,333



Table 57(b): Frequency Distribution of Establishments Quality Management Aspects, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev. 4	Industrial Activity	Is the quality of raw materials purchased controlled?	
		Yes	No
	07 Mining of metal ores	4	8
	08 Other mining and quarrying	39	125
B	Mining and quarrying	43	133
	10 Manufacture of food products	599	2,068
	11 Manufacture of beverages	16	11
	12 Manufacture of tobacco products	-	7
	13 Manufacture of textiles	210	161
	14 Manufacture of wearing apparel	994	860
	15 Manufacture of leather and related products	68	86
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	345	1,036
	17 Manufacture of paper and paper products	3	2
	18 Printing and reproduction of recorded media	74	37
	20 Manufacture of chemicals and chemical products	22	22
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	2	-
	22 Manufacture of rubber and plastics products	10	8
	23 Manufacture of other non-metallic mineral products	296	267
	24 Manufacture of basic metals	2	3
	25 Manufacture of fabricated metal products, except machinery and equipment	818	793
	26 Manufacture of computer, electronic and optical products	1	-
	27 Manufacture of electrical equipment	74	150
	28 Manufacture of machinery and equipment n.e.c.	47	29
	29 Manufacture of motor vehicles, trailers and semi-trailers	9	12
	30 Manufacture of other transport equipment	19	18
	31 Manufacture of furniture	615	1,366
	32 Other manufacturing	50	101
	33 Repair and installation of machinery and equipment	14	4
C	Manufacturing	4,288	7,041
	35 Electricity, gas, steam and air conditioning supply	44	67
D	Electricity, gas, steam and air conditioning supply	44	67
	36 Water collection, treatment and supply	38	89
	38 Waste collection, treatment and disposal activities; materials recovery	-	2
E	Water supply; sewerage, waste management and remediation activities	38	91
Total		4,413	7,332



Table 58(a): Frequency Distribution of Main Source of Water Used by Establishments for Production, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev. 4	Industrial Activity	Public Network	River	Underground Water	Other	Not Applicable	Total
	05 Mining of coal and lignite	-	1	-	-	-	1
	07 Mining of metal ores	3	7	12	4	7	33
	08 Other mining and quarrying	9	6	123	15	6	159
B	Mining and Quarrying	12	14	135	19	13	193
	10 Manufacture of food products	143	21	67	16	17	264
	11 Manufacture of beverages	17	1	25	4	-	47
	12 Manufacture of tobacco products	1	-	2	-	1	4
	13 Manufacture of textiles	11	-	11	2	3	27
	14 Manufacture of wearing apparel	8	-	2	-	3	13
	15 Manufacture of leather and related products	3	1	9	-	2	15
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	16	3	13	3	15	50
	17 Manufacture of paper and paper products	7	1	4	-	-	12
	18 Printing and reproduction of recorded media	21	-	19	-	6	46
	19 Manufacture of coke and refined petroleum products	-	-	3	-	-	3
	20 Manufacture of chemicals and chemical products	17	1	15	2	1	36
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	2	-	3	-	-	5
	22 Manufacture of rubber and plastics products	11	-	29	1	-	41
	23 Manufacture of other non-metallic mineral products	25	6	36	1	5	73
	24 Manufacture of basic metals	4	-	9	-	-	13
	25 Manufacture of fabricated metal products, except machinery and equipment	17	-	13	3	13	46
	26 Manufacture of computer, electronic and optical products	-	-	1	-	-	1
	27 Manufacture of electrical equipment	2	-	7	-	-	9
	28 Manufacture of machinery and equipment n.e.c.	9	1	1	-	2	13
	29 Manufacture of motor vehicles, trailers and semi-trailers	4	-	6	-	1	11
	30 Manufacture of other transport equipment	1	-	1	-	-	2
	31 Manufacture of furniture	18	1	19	1	18	57
	32 Other manufacturing	8	-	3	1	1	13
	33 Repair and installation of machinery and equipment	2	-	1	-	1	4
C	Manufacturing	347	36	299	34	89	805
	35 Electricity, gas, steam and air conditioning supply	20	3	1	1	1	26
D	Electricity, Gas, Steam and air Conditioning supply	20	3	1	1	1	26
	36 Water collection, treatment and supply	9	20	29	12	6	76
	38 Waste collection, treatment and disposal activities; materials recovery	-	-	3	-	-	3
E	Water supply; sewerage, waste management and remediation activities	9	20	32	12	6	79
Total		388	73	467	66	109	1,103



Table 58(b): Frequency Distribution of Main Source of Water Used by Establishment for Production, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev. 4	Industrial activity	Public Network	River	Underground Water	Other	Not Applicable	Total
B	07 Mining of metal ores	-	1	9	1	1	12
	08 Other mining and quarrying	9	15	63	15	62	164
	Mining and Quarrying	9	16	72	16	63	176
	10 Manufacture of food products	848	227	576	102	914	2,667
	11 Manufacture of beverages	15	3	7	1	1	27
	12 Manufacture of tobacco products	-	2	2	-	3	7
	13 Manufacture of textiles	47	10	22	5	287	371
	14 Manufacture of wearing apparel	219	40	92	21	1,482	1,854
	15 Manufacture of leather and related products	31	3	9	1	110	154
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	145	51	127	7	1,051	1,381
	17 Manufacture of paper and paper products	1	1	1	-	2	5
	18 Printing and reproduction of recorded media	47	1	11	1	51	111
	20 Manufacture of chemicals and chemical products	29	1	10	-	4	44
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	2	-	-	-	-	2
	22 Manufacture of rubber and plastics products	6	-	6	-	6	18
	23 Manufacture of other non-metallic mineral products	193	79	230	31	30	563
	24 Manufacture of basic metals	3	1	-	-	1	5
	25 Manufacture of fabricated metal products, except machinery and equipment	191	55	148	22	1,195	1,611
	26 Manufacture of computer, electronic and optical products	1	-	-	-	-	1
	27 Manufacture of electrical equipment	45	17	50	8	104	224
	28 Manufacture of machinery and equipment n.e.c.	20	1	11	-	44	76
	29 Manufacture of motor vehicles, trailers and semi-trailers	4	-	4	1	12	21
	30 Manufacture of other transport equipment	4	2	3	6	22	37
	31 Manufacture of furniture	201	79	128	23	1,550	1,981
	32 Other manufacturing	32	-	56	4	59	151
	33 Repair and installation of machinery and equipment	3	-	3	-	12	18
	Manufacturing	2,087	573	1,496	233	6,940	11,329
	35 Electricity, gas, steam and air conditioning supply	12	27	30	3	39	111
	Electricity, Gas, Steam and air Conditioning supply	12	27	30	3	39	111
	36 Water collection, treatment and supply	11	11	85	1	19	127
	38 Waste collection, treatment and disposal activities; materials recovery	1	-	1	-	-	2
	Water supply; sewerage, waste management and remediation activities	12	11	86	1	19	129
Total		2,120	627	1,684	253	7,061	11,745



Table 59: Frequency Distribution if Establishments Have HIV/AIDS Work Place Packages, Tanzania Mainland, CIP-2013

ISIC Rev. 4	Industrial Activity	10+		(1-9)	
		Yes	No	No	Yes
	05 Mining of coal and lignite	-	1	-	-
	07 Mining of metal ores	6	27	1	11
	08 Other mining and quarrying	22	137	7	157
B	Mining and Quarrying	28	165	8	168
	10 Manufacture of food products	68	196	64	2,603
	11 Manufacture of beverages	18	29	2	25
	12 Manufacture of tobacco products	2	2	-	7
	13 Manufacture of textiles	7	20	6	365
	14 Manufacture of wearing apparel	3	10	36	1,818
	15 Manufacture of leather and related products	3	12	2	152
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	12	38	31	1,350
	17 Manufacture of paper and paper products	3	9	-	5
	18 Printing and reproduction of recorded media	9	37	6	105
	19 Manufacture of coke and refined petroleum products	1	2	-	-
	20 Manufacture of chemicals and chemical products	8	28	1	43
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	1	4	-	2
	22 Manufacture of rubber and plastics products	11	30	-	18
	23 Manufacture of other non-metallic mineral products	15	58	14	549
	24 Manufacture of basic metals	4	9	-	5
	25 Manufacture of fabricated metal products, except machinery and equipment	5	41	24	1,587
	26 Manufacture of computer, electronic and optical products	1	-	-	1
	27 Manufacture of electrical equipment	1	8	6	218
	28 Manufacture of machinery and equipment n.e.c.	3	10	4	72
	29 Manufacture of motor vehicles, trailers and semi-trailers	1	10	1	20
	30 Manufacture of other transport equipment	-	2	-	37
	31 Manufacture of furniture	8	49	37	1,944
	32 Other manufacturing	2	11	3	148
	33 Repair and installation of machinery and equipment	-	4	-	18
C	Manufacturing	186	619	237	11,092
	35 Electricity, gas, steam and air conditioning supply	8	18	5	106
D	Electricity, Gas, Steam and air Conditioning supply	8	18	5	106
	36 Water collection, treatment and supply	33	43	5	122
	38 Waste collection, treatment and disposal activities; materials recovery	1	2	-	2
E	Water supply; sewerage, waste management and remediation activities	34	45	5	124
Total		256	847	255	11,490



Table 60(a): Frequency Distribution of Establishments Suggested Methods for Reducing Industrial Sector Vulnerability to HIV/AIDS, Tanzania Mainland, CIP-2013 (10+)

ISIC Rev. 4	Industrial Activity	HIV/AIDS Workplace Education and Prevention	Treatment	Counselling	Shift Towards Capital Intensive Operations	Other Methods
B	05 Mining of coal and lignite	1	-	1	-	1
	07 Mining of metal ores	31	20	26	10	8
	08 Other mining and quarrying	151	69	131	29	28
	Mining and quarrying	183	89	158	39	37
	10 Manufacture of food products	244	112	212	48	25
	11 Manufacture of beverages	45	20	40	8	-
	12 Manufacture of tobacco products	3	2	3	-	-
	13 Manufacture of textiles	23	11	17	2	-
	14 Manufacture of wearing apparel	13	6	11	2	1
	15 Manufacture of leather and related products	14	5	15	1	-
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	47	17	41	7	4
	17 Manufacture of paper and paper products	12	6	11	-	1
	18 Printing and reproduction of recorded media	43	22	40	8	1
	19 Manufacture of coke and refined petroleum products	2	1	1	-	-
	20 Manufacture of chemicals and chemical products	30	17	31	2	2
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	4	4	4	1	1
	22 Manufacture of rubber and plastics products	38	15	33	3	2
	23 Manufacture of other non-metallic mineral products	66	25	60	11	4
	24 Manufacture of basic metals	11	7	11	1	-
	25 Manufacture of fabricated metal products, except machinery and equipment	36	20	42	5	3
	26 Manufacture of computer, electronic and optical products	1	-	1	-	-
	27 Manufacture of electrical equipment	9	3	7	-	-
	28 Manufacture of machinery and equipment n.e.c.	13	2	10	1	-
	29 Manufacture of motor vehicles, trailers and semi-trailers	10	6	11	2	-
	30 Manufacture of other transport equipment	2	2	2	-	-
	31 Manufacture of furniture	53	24	39	9	6
	32 Other manufacturing	13	6	13	-	-
	33 Repair and installation of machinery and equipment	3	-	2	-	-
	Manufacturing	735	333	657	111	50
	35 Electricity, gas, steam and air conditioning supply	24	20	24	11	9
	Electricity, gas, steam and air conditioning supply	24	20	24	11	9
	36 Water collection, treatment and supply	73	24	63	10	5
	38 Waste collection, treatment and disposal activities; materials recovery	3	1	1	1	-
	Water supply; sewerage, waste management and remediation activities	76	25	64	11	5
Total		1,018	467	903	172	101



Table 60(b): Frequency Distribution of Establishments Suggested Methods for Reducing Industrial Sector Vulnerability to HIV/AIDS, Tanzania Mainland, CIP-2013 (1-9)

ISIC Rev. 4	Industrial Activity	HIV/AIDS Workplace Education and Prevention	Treatment	Counselling	Shift Towards Capital Intensive Operations	Other Methods
B	07 Mining of metal ores	11	6	10	4	-
	08 Other mining and quarrying	136	49	124	39	26
	Mining and quarrying	147	55	134	43	26
	10 Manufacture of food products	2,410	912	2,093	466	383
	11 Manufacture of beverages	26	12	20	3	3
	12 Manufacture of tobacco products	7	6	6	-	-
	13 Manufacture of textiles	332	106	269	53	60
	14 Manufacture of wearing apparel	1,660	589	1,393	279	319
	15 Manufacture of leather and related products	140	38	108	22	26
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1,231	404	977	188	204
	17 Manufacture of paper and paper products	4	1	4	-	1
	18 Printing and reproduction of recorded media	92	20	75	5	12
	20 Manufacture of chemicals and chemical products	39	17	32	9	5
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	2	1	2	1	-
	22 Manufacture of rubber and plastics products	16	5	12	5	3
	23 Manufacture of other non-metallic mineral products	496	162	411	71	53
	24 Manufacture of basic metals	5	-	2	-	-
	25 Manufacture of fabricated metal products, except machinery and equipment	1,426	453	1,173	244	237
	26 Manufacture of computer, electronic and optical products	1	1	1	1	-
	27 Manufacture of electrical equipment	197	69	159	34	19
	28 Manufacture of machinery and equipment n.e.c.	69	30	60	11	12
	29 Manufacture of motor vehicles, trailers and semi-trailers	19	7	12	5	5
	30 Manufacture of other transport equipment	31	13	29	9	10
	31 Manufacture of furniture	1,758	588	1,457	316	334
	32 Other manufacturing	132	55	111	8	16
	33 Repair and installation of machinery and equipment	16	6	14	4	2
C	Manufacturing	10,109	3,495	8,420	1,734	1,704
	35 Electricity, gas, steam and air conditioning supply	104	31	89	23	19
D	Electricity, gas, steam and air conditioning supply	104	31	89	23	19
	36 Water collection, treatment and supply	112	43	100	11	24
	38 Waste collection, treatment and disposal activities; materials recovery	2	-	1	-	-
E	Water supply; sewerage, waste management and remediation activities	114	43	101	11	24
Total		10,474	3,624	8,744	1,811	1,773



Table 61: Frequency Distribution of Marketing for the Produced Products, Tanzania Mainland, CIP-2013 (10+)

ISIC REV 4	Industrial Activity	Domestic	International	Both Domestic and International
B	05 Mining of coal and lignite	-	-	1
	07 Mining of metal ores	24	5	4
	08 Other mining and quarrying	149	3	7
	Mining and quarrying	173	8	12
	10 Manufacture of food products	193	10	61
	11 Manufacture of beverages	40	-	7
	12 Manufacture of tobacco products	-	1	3
	13 Manufacture of textiles	14	2	11
	14 Manufacture of wearing apparel	11	1	1
	15 Manufacture of leather and related products	10	2	3
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	38	8	4
	17 Manufacture of paper and paper products	8	-	4
	18 Printing and reproduction of recorded media	38	-	8
	19 Manufacture of coke and refined petroleum products	-	-	3
	20 Manufacture of chemicals and chemical products	22	2	12
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	3	-	2
	22 Manufacture of rubber and plastics products	28	1	12
	23 Manufacture of other non-metallic mineral products	63	-	10
	24 Manufacture of basic metals	9	-	4
	25 Manufacture of fabricated metal products, except machinery and equipment	43	1	2
	26 Manufacture of computer, electronic and optical products	-	-	1
	27 Manufacture of electrical equipment	8	-	1
	28 Manufacture of machinery and equipment n.e.c.	9	1	3
	29 Manufacture of motor vehicles, trailers and semi-trailers	9	-	2
	30 Manufacture of other transport equipment	2	-	-
	31 Manufacture of furniture	54	-	3
	32 Other manufacturing	9	-	4
	33 Repair and installation of machinery and equipment	4	-	-
	Manufacturing	615	29	161
	35 Electricity, gas, steam and air conditioning supply	26	-	-
	Electricity, gas, steam and air conditioning supply	26	-	-
	36 Water collection, treatment and supply	75	1	-
	38 Waste collection, treatment and disposal activities; materials recovery	-	1	2
	Water supply; sewerage, waste management and remediation activities	75	2	2
Total		889	39	175



Table 62: Frequency Distribution of Major Media for Export, Tanzania Mainland, CIP-2013

ISIC REV 4	Industrial Activity	Directly	Through Parent Enterprise	Through Other Intermediaries	Other
05	Mining of coal and lignite	1	0	0	0
07	Mining of metal ores	0	4	5	0
08	Other mining and quarrying	8	2	0	0
B	Mining and quarrying	9	6	5	0
10	Manufacture of food products	46	7	16	2
11	Manufacture of beverages	2	0	5	0
12	Manufacture of tobacco products	1	1	2	0
13	Manufacture of textiles	11	1	0	1
14	Manufacture of wearing apparel	1	0	0	1
15	Manufacture of leather and related products	2	1	2	0
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	8	1	3	0
17	Manufacture of paper and paper products	3	1	0	0
18	Printing and reproduction of recorded media	5	0	2	1
19	Manufacture of coke and refined petroleum products	3	0	0	0
20	Manufacture of chemicals and chemical products	10	0	3	1
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1	0	0	1
22	Manufacture of rubber and plastics products	12	0	1	0
23	Manufacture of other non-metallic mineral products	6	1	2	1
24	Manufacture of basic metals	3	1	0	0
25	Manufacture of fabricated metal products, except machinery and equipment	2	0	1	0
26	Manufacture of computer, electronic and optical products	1	0	0	0
27	Manufacture of electrical equipment	1	0	0	0
28	Manufacture of machinery and equipment n.e.c.	2	1	0	1
29	Manufacture of motor vehicles, trailers and semi-trailers	2	0	0	0
31	Manufacture of furniture	2	1	0	0
32	Other manufacturing	3	0	1	0
C	Manufacturing	127	16	38	9
38	Waste collection, treatment and disposal activities; materials recovery	1	1	0	1
E	Water supply; sewerage, waste management and remediation activities	1	1	0	1
	Total	137	23	43	10



Table 63: Frequency Distribution on the Importance of Trade Agreements, Tanzania Mainland, CIP-2013

ISIC REV 4	Industrial Activity	Regional Trade Agreements			International Trade Agreements		
		Very important	Important	Not Important	Very Important	Important	Not Important
	05 Mining of coal and lignite	-	-	1	-	1	-
	07 Mining of metal ores	14	7	12	16	12	5
	08 Other mining and quarrying	75	57	27	65	68	26
B	Mining and quarrying	89	64	40	81	81	31
	10 Manufacture of food products	107	94	63	99	101	64
	11 Manufacture of beverages	25	15	7	20	17	10
	12 Manufacture of tobacco products	2	-	2	2	-	2
	13 Manufacture of textiles	17	6	4	10	8	9
	14 Manufacture of wearing apparel	7	4	2	7	4	2
	15 Manufacture of leather and related products	4	6	5	3	7	5
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	11	23	16	8	21	21
	17 Manufacture of paper and paper products	5	5	2	5	4	3
	18 Printing and reproduction of recorded media	19	12	15	13	20	13
	19 Manufacture of coke and refined petroleum products	1	1	1	1	-	2
	20 Manufacture of chemicals and chemical products	18	12	6	16	14	6
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	2	1	2	2	1	2
	22 Manufacture of rubber and plastics products	24	11	6	19	13	9
	23 Manufacture of other non-metallic mineral products	20	28	25	14	32	27
	24 Manufacture of basic metals	8	4	1	8	4	1
	25 Manufacture of fabricated metal products, except machinery and equipment	22	13	11	15	17	14
	26 Manufacture of computer, electronic and optical products	1	-	-	1	-	-
	27 Manufacture of electrical equipment	1	6	2	1	5	3
	28 Manufacture of machinery and equipment n.e.c.	8	4	1	4	6	3
	29 Manufacture of motor vehicles, trailers and semi-trailers	6	5	-	5	6	-
	30 Manufacture of other transport equipment	2	-	-	2	-	-
	31 Manufacture of furniture	20	24	13	16	24	17
	32 Other manufacturing	8	5	-	8	5	-
	33 Repair and installation of machinery and equipment	1	1	2	1	1	2
C	Manufacturing	339	280	186	280	310	215
	35 Electricity, gas, steam and air conditioning supply	8	9	9	6	12	8
D	Electricity, gas, steam and air conditioning supply	8	9	9	6	12	8
	36 Water collection, treatment and supply	26	19	31	18	24	34
	38 Waste collection, treatment and disposal activities; materials recovery	2	-	1	2	-	1
E	Water supply; sewerage, waste management and remediation activities	28	19	32	20	24	35
Total		464	372	267	387	427	289



Table 64: Frequency Distribution of Barriers for Expanding Establishments Exports, Tanzania Mainland, CIP-2013

ISIC REV 4	Industrial Activity	Inadequate Supply	Stringent Sanitary and Phytosanitary (SPS) Rules	Low compliance to the Market Standards	Inability to Meet Quality Standards	Inadequate Capacity to Exploit Preferential Trade Agreements	Inability to Meet Delivery Time	Limited Promotion	Inadequate Trade Negotiation Skills and Market Access	Other
B	05 Mining of coal and lignite	-	-	-	-	-	1	1	-	1
	07 Mining of metal ores	22	2	11	8	17	4	12	11	8
	08 Other mining and quarrying	56	6	49	49	50	55	45	115	48
	B Mining	78	8	60	57	67	60	58	126	57
	10 Manufacture of food products	172	33	85	69	94	64	127	92	47
	11 Manufacture of beverages	28	3	18	9	13	14	22	18	15
	12 Manufacture of tobacco products	3	1	1	1	-	1	3	1	-
	13 Manufacture of textiles	14	-	12	2	5	10	15	10	8
	14 Manufacture of wearing apparel	7	-	4	5	7	4	6	4	2
	15 Manufacture of leather and related products	6	3	5	8	5	6	5	1	5
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw	31	6	19	18	12	20	25	6	9
	17 Manufacture of paper and paper products	9	1	5	1	3	4	6	4	3
	18 Printing and reproduction of recorded media	30	3	14	11	10	15	28	16	7
	19 Manufacture of coke and refined petroleum products	2	-	2	1	-	1	2	-	1
	20 Manufacture of chemicals and chemical products	23	7	12	8	11	11	20	9	6
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	4	-	2	2	-	2	3	2	-
	22 Manufacture of rubber and plastics products	21	2	13	8	13	16	20	11	13
	23 Manufacture of other non-metallic mineral products	45	7	24	17	22	18	41	22	15
	24 Manufacture of basic metals	9	-	7	3	3	4	5	5	3
	25 Manufacture of fabricated metal products, except machinery and equipment	28	-	19	15	14	18	21	18	3
	26 Manufacture of computer, electronic and optical products	1	-	-	-	-	1	-	1	-
	27 Manufacture of electrical equipment	4	1	3	1	2	5	5	3	2
	28 Manufacture of machinery and equipment n.e.c.	8	3	6	4	3	2	8	1	4
	29 Manufacture of motor vehicles, trailers and semi-trailers	7	1	4	3	4	3	5	3	2
	30 Manufacture of other transport equipment	1	-	1	1	-	1	2	-	-
	31 Manufacture of furniture	30	7	27	9	28	17	23	12	8
	32 Other manufacturing	8	-	7	2	4	2	8	6	2
	33 Repair and installation of machinery and equipment	2	-	1	1	-	3	1	1	1
C	Manufacturing	493	78	291	199	253	242	401	246	156
D	35 Electricity, gas, steam and air conditioning supply	19	2	8	9	5	7	10	9	5
	D Electricity, gas, steam and air conditioning supply	19	2	8	9	5	7	10	9	5
	36 Water collection, treatment and supply	51	8	24	31	15	31	25	21	15
E	38 Waste collection, treatment and disposal activities	1	-	1	2	1	1	1	1	1
	E Water supply; sewerage, waste management and remediation activities	52	8	25	33	16	32	26	22	16
Total		642	96	384	298	341	341	495	403	234



Table 65: Frequency Distribution of Establishment Environmental Management, Tanzania Mainland, CIP-2013

ISIC Rev. 4	Industrial Activity	Is there any environmental management plan?		Does the establishment have treatment facilities for wastes?		Does the establishment have a Certificate of Environmental Impact Assessment (EIA)/Audit?	
		Yes	No	Yes	No	Yes	No
B	05 Mining of coal and lignite	1	-	-	1	1	-
	07 Mining of metal ores	27	6	26	7	13	20
	08 Other mining and quarrying	89	70	86	73	18	141
	Mining and quarrying	117	76	112	81	32	161
	10 Manufacture of food products	202	62	195	69	83	181
	11 Manufacture of beverages	41	6	37	10	29	18
	12 Manufacture of tobacco products	4	-	3	1	4	-
	13 Manufacture of textiles	17	10	19	8	9	18
	14 Manufacture of wearing apparel	7	6	7	6	3	10
	15 Manufacture of leather and related products	8	7	12	3	5	10
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	30	20	26	24	6	44
	17 Manufacture of paper and paper products	9	3	9	3	4	8
	18 Printing and reproduction of recorded media	31	15	34	12	6	40
	19 Manufacture of coke and refined petroleum products	3	-	3	-	3	-
	20 Manufacture of chemicals and chemical products	29	7	27	9	18	18
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	4	1	5	-	4	1
	22 Manufacture of rubber and plastics products	29	12	37	4	21	20
	23 Manufacture of other non-metallic mineral products	35	38	33	40	15	58
	24 Manufacture of basic metals	12	1	10	3	8	5
	25 Manufacture of fabricated metal products, except machinery and equipment	27	19	27	19	11	35
	26 Manufacture of computer, electronic and optical products	1	-	1	-	1	-
	27 Manufacture of electrical equipment	8	1	4	5	1	8
	28 Manufacture of machinery and equipment n.e.c.	7	6	7	6	1	12
	29 Manufacture of motor vehicles, trailers and semi-trailers	6	5	7	4	3	8
	30 Manufacture of other transport equipment	2	-	2	-	2	-
	31 Manufacture of furniture	40	17	40	17	11	46
	32 Other manufacturing	8	5	11	2	5	8
	33 Repair and installation of machinery and equipment	1	3	2	2	-	4
	Manufacturing	561	244	558	247	253	552
	35 Electricity, gas, steam and air conditioning supply	16	10	16	10	10	16
	Electricity, gas, steam and air conditioning supply	16	10	16	10	10	16
	36 Water collection, treatment and supply	58	18	25	51	15	61
	38 Waste collection, treatment and disposal activities; materials recovery	2	1	3	-	2	1
	Water supply; sewerage, waste management and remediation activities	60	19	28	51	17	62
Total		754	349	714	389	312	791



Table 66: Frequency Distribution of Methods of Treatment Used by Establishments, Tanzania Mainland, CIP-2013

ISIC REV 4	Industrial Activity	Recycling	Incineration	Landfill	Composition	Municipal Facilities	Other
	05 Mining of coal and lignite	-	-	-	-	-	-
	07 Mining of metal ores	6	11	16	8	-	3
	08 Other mining and quarrying	11	32	62	6	8	13
B	Mining and quarrying	17	43	78	14	8	16
	10 Manufacture of food products	52	59	51	46	101	22
	11 Manufacture of beverages	18	9	7	3	26	2
	12 Manufacture of tobacco products	2	2	1	-	2	-
	13 Manufacture of textiles	13	3	1	2	8	2
	14 Manufacture of wearing apparel	2	1	-	1	4	-
	15 Manufacture of leather and related products	6	4	1	3	10	-
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	5	9	8	4	9	4
	17 Manufacture of paper and paper products	5	1	1	-	7	1
	18 Printing and reproduction of recorded media	13	4	2	-	22	1
	19 Manufacture of coke and refined petroleum products	1	-	-	1	3	-
	20 Manufacture of chemicals and chemical products	12	3	4	3	18	4
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	1	2	-	-	-	2
	22 Manufacture of rubber and plastics products	27	3	-	1	24	1
	23 Manufacture of other non-metallic mineral products	7	7	8	3	21	-
	24 Manufacture of basic metals	4	3	2	1	5	1
	25 Manufacture of fabricated metal products, except machinery and equipment	11	2	2	3	21	1
	26 Manufacture of computer, electronic and optical products	1	-	-	-	1	-
	27 Manufacture of electrical equipment	2	-	-	-	4	-
	28 Manufacture of machinery and equipment n.e.c.	-	1	1	2	4	-
	29 Manufacture of motor vehicles, trailers and semi-trailers	3	-	1	1	7	-
	30 Manufacture of other transport equipment	1	-	-	-	2	-
	31 Manufacture of furniture	11	8	2	4	22	4
	32 Other manufacturing	4	1	-	1	9	2
	33 Repair and installation of machinery and equipment	1	-	-	-	2	-
C	Manufacturing	202	122	92	79	332	47
	35 Electricity, gas, steam and air conditioning supply	6	5	6	3	6	3
D	Electricity, gas, steam and air conditioning supply	6	5	6	3	6	3
	36 Water collection, treatment and supply	4	5	6	2	8	8
	38 Waste collection, treatment and disposal activities; materials recovery	2	-	-	-	1	-
E	Water supply; sewerage, waste management and remediation activities	6	5	6	2	9	8
Total		231	175	182	98	355	74



Table 67: Frequency Distribution of Establishments Investment Plan, Tanzania Mainland, CIP-2013

ISIC REV 4	Industrial Activity	Does the establishment have any Investment Plan?		Investment Plan Implemented		
		Yes	No	Replacement of Old Machinery	Expanding Production Capacity	Technology Upgrading
	05 Mining of coal and lignite	1	-	-	-	1
	07 Mining of metal ores	25	8	20	24	18
	08 Other mining and quarrying	126	33	119	111	112
B	Mining and quarrying	152	41	139	135	131
	10 Manufacture of food products	195	69	135	173	152
	11 Manufacture of beverages	38	9	25	34	33
	12 Manufacture of tobacco products	4	-	3	4	3
	13 Manufacture of textiles	18	9	14	16	14
	14 Manufacture of wearing apparel	9	4	6	9	7
	15 Manufacture of leather and related products	12	3	6	11	10
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	32	18	21	24	22
	17 Manufacture of paper and paper products	10	2	10	10	9
	18 Printing and reproduction of recorded media	36	10	25	28	30
	19 Manufacture of coke and refined petroleum products	3	-	3	3	3
	20 Manufacture of chemicals and chemical products	28	8	19	24	18
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	4	1	3	2	3
	22 Manufacture of rubber and plastics products	29	12	21	28	25
	23 Manufacture of other non-metallic mineral products	47	26	33	41	37
	24 Manufacture of basic metals	11	2	6	7	6
	25 Manufacture of fabricated metal products, except machinery and equipment	32	14	22	28	26
	26 Manufacture of computer, electronic and optical products	1	-	1	1	1
	27 Manufacture of electrical equipment	9	-	4	8	8
	28 Manufacture of machinery and equipment n.e.c.	10	3	9	7	9
	29 Manufacture of motor vehicles, trailers and semi-trailers	11	-	9	8	8
	30 Manufacture of other transport equipment	2	-	2	2	2
	31 Manufacture of furniture	40	17	32	32	30
	32 Other manufacturing	10	3	8	9	8
	33 Repair and installation of machinery and equipment	3	1	1	1	2
C	Manufacturing	594	211	418	510	466
	35 Electricity, gas, steam and air conditioning supply	19	7	11	18	14
D	Electricity, gas, steam and air conditioning supply	19	7	11	18	14
	36 Water collection, treatment and supply	61	15	38	56	42
	38 Waste collection, treatment and disposal activities; materials recovery	3	-	2	3	1
E	Water supply; sewerage, waste management and remediation activities	64	15	40	59	43
Total		829	274	608	722	654



Table 68(a): Frequency Distribution of Establishments Information Technology Infrastructure and Related Services, Tanzania Mainland, CIP-2013

Infrastructure	Does your establishment use the following		Description	What type of Internet Connectivity does your business use?	
	Yes	No		Yes	No
Computer	719	384	Fixed Line	307	795
Telephone System	611	492	Wireless (Wimax)	343	759
Mobile Phones	1,025	78	Satellite (VSAT)	82	1,020
Website	408	695	Mobile Modem	522	580
Local Area Network	392	711	Fibre Connection	116	986
Intranet	219	884	Other	31	1,071
Extranet	89	1,014			
Internet	611	492			
CCTV	275	827			
Total	4,349	5,577		1,401	5,211



Table 68(b): Frequency Distribution of Establishments Information Technology Infrastructure and Related Services, Tanzania Mainland, CIP-2013

Description	How has the use of Modern Technology and ICT affected the following?			Description	Does the Establishment use e-business in the following?	
	Positive	Negative	Neutral		Yes	No
Employment	568	292	243	Place orders for goods and services	425	678
Production	657	215	231	Receiving orders for goods and services	437	666
Sales	721	194	188	Purchase of goods and services	343	760
Communication	822	157	124	Selling of goods and services	268	835
Record Management	653	210	240	Pay taxes	322	781
Transaction Time	610	231	262	Statutory deduction	230	873
Business Cost	539	269	295	Salaries	209	894
Keeping Pace with Competitors	513	275	315			
Other	89	757	255			
Total	5,172	2,600	2,153	Total	2,234	5,487



Table 69: Frequency Distribution of Major Challenges Facing the Establishments, Tanzania Mainland, CIP-2013

Challenges	(10+)		(1-9)	
	Number	Percent	Number	Percent
High cost of production	881	15.1	7,303	11.8
Inadequate technology	371	6.4	5,095	8.3
Equate physical infrastructure	514	8.8	3,620	5.9
Complicated administrative procedures	180	3.1	1,889	3.1
Shortage of qualified labour	360	6.2	1,966	3.2
Foreign currency fluctuations	418	7.2	777	1.3
Insufficient production capacity	282	4.8	4,170	6.8
Shortage of raw materials	436	7.5	4,552	7.4
Taxes	292	5.0	2,748	4.5
Insufficient demand	243	4.2	4,475	7.3
Unfair competition	379	6.5	3,304	5.4
Infant Private Sector with weak support	256	4.4	4,822	7.8
Environmental challenges	274	4.7	3,928	6.4
HIV/AIDS pandemic	118	2.0	1,190	1.9
Uncertain economic environment	348	6.0	5,197	8.4
Inadequate financial services	276	4.7	3,645	5.9
Others	194	3.3	3,031	4.9
Total	5,822	100.0	61,712	100.0

Table 70(a): Average Utilization of Production Capacity by Products, Tanzania Mainland, CIP-2013

CPC Code	Product Description	Average Capacity Utilization (Percent)
01	Products of agriculture, horticulture and market gardening	65.3
02	Live animals and animal products	49.7
03	Forestry and logging products	37.8
04	Fish and other fishing products	65.0
11	Coal and lignite; peat	25.0
12	Crude petroleum and natural gas	82.3
15	Stone, sand and clay	60.8
16	Other minerals	79.1
17	Electricity, town gas, steam and hot water	75.0
18	Water	63.3
21	Meat, fish, fruit, vegetables, oils and fats	57.3
22	Dairy products	53.1
23	Grain mill products, starches and starch products; other food products	58.2
24	Beverages	63.0
25	Tobacco products	93.8
26	Yarn and thread; woven and tufted textile fabrics	57.7
27	Textile articles other than apparel	59.6
28	Knitted or crocheted fabrics; wearing apparel	51.9
29	Leather and leather products; footwear	64.0
31	Products of wood, cork, straw and plaiting materials	53.1
32	Pulp, paper and paper products; printed matter and related articles	64.2
33	Coke oven products; refined petroleum products; nuclear fuel	68.8
34	Basic chemicals	66.7
35	Other chemical products; man-made fibres	65.4
36	Rubber and plastics products	64.7
37	Glass and glass products and other non-metallic products n.e.c.	63.3
38	Furniture; other transportable goods n.e.c.	60.3
39	Wastes or scraps	58.2
41	Basic metals	59.4
42	Fabricated metal products, except machinery and equipment	64.0
43	General-purpose machinery	72.6
44	Special-purpose machinery	63.3
45	Office, accounting and computing machinery	77.0
46	Electrical machinery and apparatus	70.5
47	Radio, television and communication equipment and apparatus	72.3
48	Medical appliances, precision and optical instruments, watches and clocks	62.3
49	Transport equipment	57.6
99	Services provided by extraterritorial organizations and bodies	68.5
Total		63.0



Table 70(b): Average Utilization of Production Capacity by Products, Tanzania Mainland, CIP-2013

Reasons	If establishments are experiencing capacity under-utilization, what might be the reasons among the following			
	High	Moderate	Low	Not Applicable
Insufficient Domestic Demand	214	192	119	409
Shortage of Domestic Inputs	117	179	116	521
Shortage of Imported Inputs	33	82	106	713
Old Plant Machinery and Equipment	98	140	158	539
Plant Maintenance Problems Due to Lack of Spare Parts	115	166	163	490
Plant Maintenance Problems Due to Shortage of Skilled Labour	76	143	135	580
High Cost of Credits	134	114	85	601
Inadequate Access to Financial Services	118	137	112	567
Insufficient Power Supply	354	215	95	270
Insufficient Water Supply	100	150	113	571
Competition from Imports	144	113	104	573
Loss of Product Due to Strikes/Stoppages	27	43	84	780
Un-competitiveness of Exports	50	47	73	764
Poor Transport Facilities/High Transport Cost	145	150	120	519
Inability to Grant Credits to Customers	77	85	95	677
Counterfeits	58	48	83	745
Others	76	18	6	835
Total	1,936	2,022	1,767	10,154



Table 70(c): Average Utilization of Production Capacity by Product, Tanzania Mainland, CIP-2013

Reason	If reason for capacity under-utilization is due to un-competitiveness in exports is high or moderate or low, what might be the reasons among the following			
	High	Moderate	Low	Not Applicable
High Cost of Materials	168	86	25	63
High Cost of Fuel	127	99	41	75
High Cost of Electricity	157	85	32	68
High Cost of Labour	79	130	61	72
Poor Quality of Products	45	106	75	116
Total	576	506	234	394



Table 71: Number of Establishments and Average Percentage by Major Countries of Export, Tanzania Mainland, CIP-2013

Country Name	Number	Average Percentage
Burundi	22	30.7
China	21	53.2
Congo	16	50.3
Democratic Republic of the Congo	15	31.7
Germany	11	41.8
India	16	55.8
Kenya	35	54.9
Malawi	18	29.3
Rwanda	23	36.3
United Arab Emirates	10	22.2
Uganda	13	35.9
United Kingdom	16	70.4
United States	11	39.2
Zambia	22	35.4
Others	101	36.6
Total	350	41.6

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