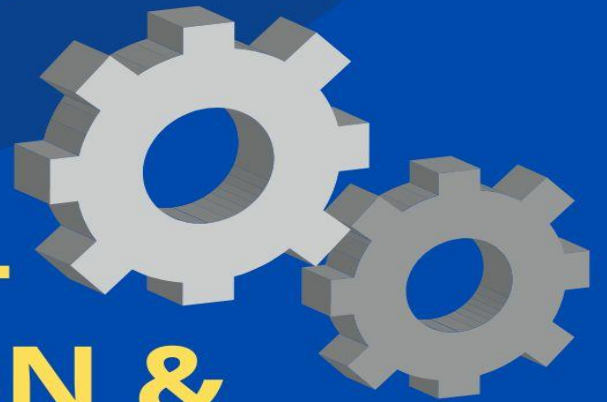


**BUREAU OF STATISTICS  
PLANNING & DEVELOPMENT DEPARTMENT  
GOVERNMENT OF SINDH**



**MIPE  
MAY, 2023**

**MONTHLY  
INDUSTRIAL  
PRODUCTION &  
EMPLOYMENT  
SURVEY**



# **Monthly Survey of Industrial Production & Employment (MIPE) May 2023**

**Industries Section  
Bureau of Statistics  
Planning & Development Department  
Government of Sindh**

<https://sbos.sindh.gov.pk>  
[ddindustries.sindhbos@gmail.com](mailto:ddindustries.sindhbos@gmail.com)

ST:13 Block-8 Kehkashan Clifton, Ch. Kahliqz-zaman road, Karachi

## Preface

Monthly Survey of Industrial Production and Employment (MIPE) is being conducted/ published by Sindh Bureau of Statistics on regular basis. This report provides important statistics in respect of industrial production & employment of large Scale Manufacturing (LSM) industries in Sindh.

This report contains information on 65 items manufactured in 17 selected large scale industrial sectors covering 641 industrial establishments (selection on the basis of CMI 2015-16). These industries account for 84.0% of total value added of large scale manufacturing sector in Sindh.

MIPE Report provides information regarding General Index and Quantum Index of Manufacturing (QIM) to base period 2015-16, and analytical analysis on the current status of production and employment in manufacturing sector.

All the efforts are made to improve the industrial statistics and hope this report would prove useful to policy makers, planners, researchers and other data users. Suggestion/ recommendations from the users will always be welcomed and appreciated.

### **Dr. Ishaque Ahmed Ansari**

Director General  
Bureau of Statistics  
Planning & Development Department  
Government of Sindh



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## MIPE Team

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### ➤ Analyst and Report Contributors

Mr. Muhammad Kazim Jafri	Deputy Director	BoS Karachi
Mr. Abdul Qayoom Pitafi	Statistical Officer	BoS Karachi
Ms. Rukhsana Aziz	Statistical Officer	BoS Karachi

### ➤ Data Collection Team

Mr. Hazoor Bux Bhutto	Deputy Director	BoS Sukkur
Mr. Zafar Ali Ansari	Deputy Director	BoS Shaheed Benazir Abad
Mr. Ishfaque Ahmed Solangi	Statistical Officer	BoS Jamshoro
Mr. Kaleemullah Abbasi	Statistical Officer	BoS Khairpur
Mr. Shoukat Ali Baloch	Statistical Officer	BoS Shikarpur
Mr. Noor Din Abbasi	Statistical Officer	BoS Thatta
Mr. Agha Waheed Ali	Statistical Officer	BoS Ghotki
Mr. Shoukat Ali Arain	Statistical Officer	BoS Sujawal
Mr. Waseem Ahmed Siddiqui	Statistical Officer	BoS M.P. Sakro
Mr. Mumtaz Ali Bozdar	Statistical Officer	BoS Mirpurkhas
Mr. Mushtaque Ahmed Mahar	Assistant Director	BoS Mirpurkhas
Mr. Muhammad Nadeem	Statistical Officer	BoS Karachi
Syed Younus Bukhari	Jr. Stenographer	BoS Karachi
Mr. Muhammad Akram Bhatti	Statistical Computer	BoS Karachi
Mr. Muhammad Sultan	Jr. Clerk	BoS Karachi
Mr. Muhammad Sarfaraz	Data Processing Assistant	BoS Karachi
Mr. Muhammad Urs	Assistant	BoS Hyderabad

## 1. Introduction

A robust manufacturing sector promotes domestic production, exports and generates employment, hence stimulates the overall growth of an economy. In Pakistan, manufacturing sector contributes 12.4% to Gross Domestic Product (GDP) dominates the overall manufacturing sector and the sector employs 14.9 % of the country's labor force. Manufacturing sector traditionally can be divided into 2 main sub-sectors; Large Scale Manufacturing (LSM) and Small & Household Manufacturing industries. The Census of Manufacturing Industries (CMI) focuses on the production of Large Scale Manufacturing Industries (LSM). It provides the measure of manufacturing industry outputs and operating status and reliable source for updating the Business Register (BR). According to the Pakistan Economic Survey 2021-22, manufacturing sector has a share of 65% in Industry. Industrial sector performance is more dependent on Large-Scale Manufacturing Industries (LSM) as it holds 74.0% share in Industry whereas LSM is reflected by Quantum Index of Manufacturing (QIM) data. For the compilation of Quantum Index of Manufacturing (QIM) of Pakistan as well as the Sindh is concerned, a fresh sample of 685 units was drawn by the Pakistan Bureau of Statistics (PBS) for the computation of Sindh QIM and the sample covers 83.9% of total of Sindh.

## 2. Manufacturing Activity

Manufacturing activity is can be defined as the process of making new organic or inorganic articles by chemical or mechanical conversion whether the efforts are carried out by hand or through driven machine at any place either in a factory or in the worker's house. Manufacturing activities include treating, processing, assembling, repairing and services

## 3. Scope and Coverage

The Census of Large-Scale Manufacturing Industries is conducted by Pakistan Bureau of Statistics (PBS) after every five years with manufacturing establishments classified under (10 to 33 division) Pakistan Standard Industrial Classification (PSIC-2010) based on UN-ISIC.Rev.4. Quantum Index of Manufacturing (QIM) is a measure of LSM performance with 83.9 weight in overall LSM and derived from the Census of Manufacturing Industries (CMI) 2015-16.

The role of Sindh province in the Large Scale Manufacturing is very vital. However, Sindh QIM's trend of overall manufacturing index has random behavior with ups and downs; which main cause in last year is COVID-19 and recession in economy. As the Karachi is the largest metropolitan city of Pakistan, according

to Karachi Chamber of Commerce and Industry (KCCI) it produces 15% with an annual Gross Domestic Product (GDP). Sindh Business Register (SBR), 2017 established by Sindh Bureau of Statistics, Planning & Development Department during the field operation CMI 2015-16 started from January, 2017 shows that 67% establishments/ factories are located in Karachi Division and remaining 33% are located in other districts of Sindh.

For the timely and quality industrial statistics, Sindh Bureau of Statistics, Planning & Development Department has been conducting Monthly Survey of Industrial Production and Employment (MIPE). This survey report includes 65 items manufactured in 17 large scale Industrial sectors from 6299 establishments/ factories in Sindh.

*Table. 1. District wise number of Manufacturing Establishments covered in CMI*

S/No.	District	2005-06	2015-16
01	Badin	6	131
02	Dadu	83	79
03	Ghoti	41	60
04	Hyderabad	98	397
05	Jacobabad	97	10
06	Jamshoro	-	125 <sup>1</sup>
07	Karachi Central		1,054
08	Karachi East		252
09	Karachi Korangi		1,123
10	Karachi Malir	1,198*	181
11	Karachi South		322
12	Karachi West		1,383
13	Kashmore	-	42 <sup>2</sup>
14	Khairpur	15	44
15	Larkana	84	97
16	Matiali	-	11
17	MripurKhas	22	53
18	NaushahroFeroze	18	51
19	Sanghar	43	138
20	ShahdadKot	-	82 <sup>2</sup>
21	ShaheedBenazirabad	24	115
22	Shikarpur	25	68
23	Sukkur	54	157
24	TandoAllahyar	-	49 <sup>3</sup>
25	Tando Muhammad Khan	-	21 <sup>3</sup>
26	Tharparkar	-	25 <sup>4</sup>
27	Thatta	17	186
28	UmerKot	-	43 <sup>4</sup>
	<b>Total</b>	<b>1,825</b>	<b>6,299</b>

\*Number of establishments combined for overall Karachi in CMI 2005-06.

1. The district was created after the CMI 2005-06, from Dadu district.
2. These district was created after the CMI 2005-06, from Jacobabad district.
3. These district was created after the CMI 2005-06, from Hyderabad district.
4. These district was created after the CMI 2005-06, from Mirpurkhas district. *Source: CMI 2005-06 & 2015-16*



## 4. Industrial Classification

For classification of manufacturing activities, Pakistan Standard Industrial Classification (PSIC) 2010, obtained from UN International Standard Industrial Classification ISIC Rev-4, has been used. The PSIC 2010 is an updated version of ISIC Rev.4 from 4 digits to 5-digit level.

## 5. Frame of Sindh CMI 2015-16

In the Census of Large-Scale Manufacturing Industries (CMI 2015-16) the total frame of LSM stands at 6299. Sindh Bureau of Statistics has covered 2517 which is 40% response.

*Table. 2. District wise number of Manufacturing Establishments covered in CMIs*

Major Industry Groups	No. of Covered Establishments		
	Pakistan	Sindh	
	2015-16	2005-06	2015-16
Food Manufacturing	3638	556	1,682
Beverages	80	13	38
Tobacco	14	3	10
Textiles	4887	447	1,479
Wearing Apparel (Except Footwear)	1571	165	652
Leather & Leather Products including Footwear	655	30	111
Wood & Wood Products	362	19	29
Furniture	1154	17	31
Paper and Paper Products	492	29	202
Printing & Publishing	275	37	121
Drugs and Pharmaceutical Products	409	78	211
Industrial Chemicals	590	66	265
Petroleum & Miscellaneous Products	44	11	30
Rubber Products	801	51	215
Other Non-Metallic Mineral Products	3949	35	548
Iron, Steel & Non-ferous Metals	656	44	126
Fabricated Metal Products	1245	42	53
Non-Electrical Machinery	624	43	97
Electrical Machinery and Supplies	498	17	87
Vehicles, Transport and Equipment's	653	69	248
Scientific, Photographic & Optical	28	4	6
All others	1087	49	164
<b>Total</b>	<b>23,712</b>	<b>1825</b>	<b>6299</b>

*Source: CMI 2005-06 & 2015-16*

## **6. Methodology and Questionnaire**

### **6.1. Questionnaire/ Proforma**

A questionnaire/ Proforma is a research instrument consisting of a series of questions and other prompts for the purpose of gathering information from respondents. A pre-tested questionnaire is used for the data collection of industrial inputs related to employment and production, attached at Annex-A.

### **6.2. Methodology**

The basic method of data collection for Sindh MIPE is the posting/ mailing of MIPE Questionnaires. More than 70% monthly returns are received to this Bureau through mail from industrial units. The non-responding or remaining establishments are visited by the officers/ officials of this Bureau, besides this the method of emailing, fax and telephonic approach are also used for collection of monthly returns and increase the response rate.

### **6.3. Editing**

All the received returns are scrutinized for accuracy and consistency with previous data by the Industries Section of this Bureau. As per *Unit Calculation Sheet* different units of similar products are converted into the reporting units. In case of huge discrepancy between current and previous returns the factory management is approached to rectify that figures. In the absence establishment's return or non-availability of concerned person the average production of last month or the last month information is repeated for equivalence.

## 7. Quantum Index of Manufacturing (QIM)

A quantum index is an index based on quantity units of goods such as number or weight. Sindh bureau of Statistics is computing Index on Industrial Production using 2005-06 as base year. Index Series is generated by using Laspayer's Index.

$$QIM = \frac{\sum_{i=1}^n \frac{q_{im}}{q_{i0}} w_i}{\sum_{i=1}^n w_i} \times 100$$

*Equation 1 Laspayer's Index*

$q_{im}$  = Production of  $i^{\text{th}}$  item during the current month

$q_{i0}$  = Average Production of the same  $i^{\text{th}}$  item in the base period (2015-16)

$w_i$  = Weight of the  $i^{\text{th}}$  item in the base period (2015-16)

$\sum_{i=1}^n w_i$  = Total Weight of 17 large scale industrial sectors covering 641 establishments in the base period with respect to the total value added of all the industries covered in CMI in the base year 2015-16.

## 8. Report Analysis

Summary findings on the basis of Index of Industrial Production are as follows:

- Overall Production in month of May, 2023 is decreased by 1.06% as compared to last month of April, 2023.
- Production in manufacturing sector for the month of May, 2023 is significantly decreased 11.6% as compared to corresponding month of last year.
- Cumulative production from July to May (2022-23) is increased by 11.7% than the cumulative production of July- May (2021-22).
- Large Scale Manufacturing employment during May, 2023 is slightly increased by 0.46% as compared to previous month.
- Employment in manufacturing sector for the month of May, 2023 is significantly decreased by 8.92% as compared to corresponding month of last year.
- The share of women employment in the large scale manufacturing of 18 sectors is 5.7% and this share is showing slight increased as compare to previous month.

*Table 3: Series of Quantum Index of Manufacturing (QIM) at (2015-16=100)*

Month/ Year	2021-22	2022-23
July	106	137
August	107	138
September	107	136
October	127	132
November	135	131
December	134	139
January	136	138
February	140	137
March	150	132
April	139	131
May	147	130
June	157	
<b>Average (Geometric Mean)</b>	<b>131</b>	

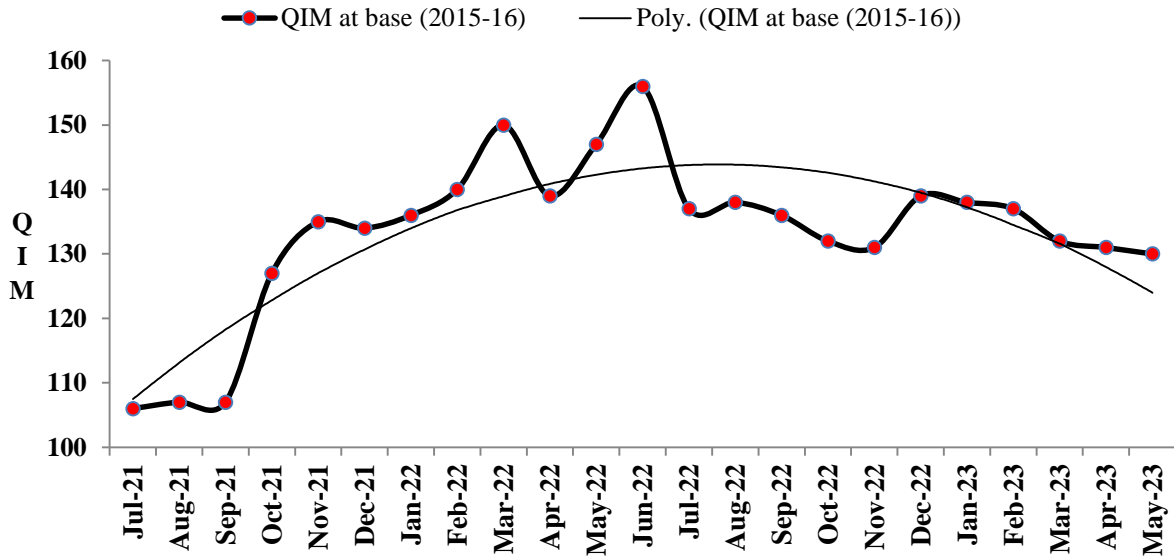


Figure 1: Trend of Quantum Index of Large Scale Manufacturing Industries at base year 2015-16

Current month QIM index value is almost stagnant from previous months. Overall, QIM is gradually decrease few points and similar trend may be tracked in coming months with same rate. From month to month change with previous year comparison, 11.6% decreased and cumulatively it is 11.7% increased detected. Seasonal declined has been observed in wheat, sugar, animal poultry feeds and Non-seasonal drastic changed has been observed in fertilizers, petroleum and automobile sectors.

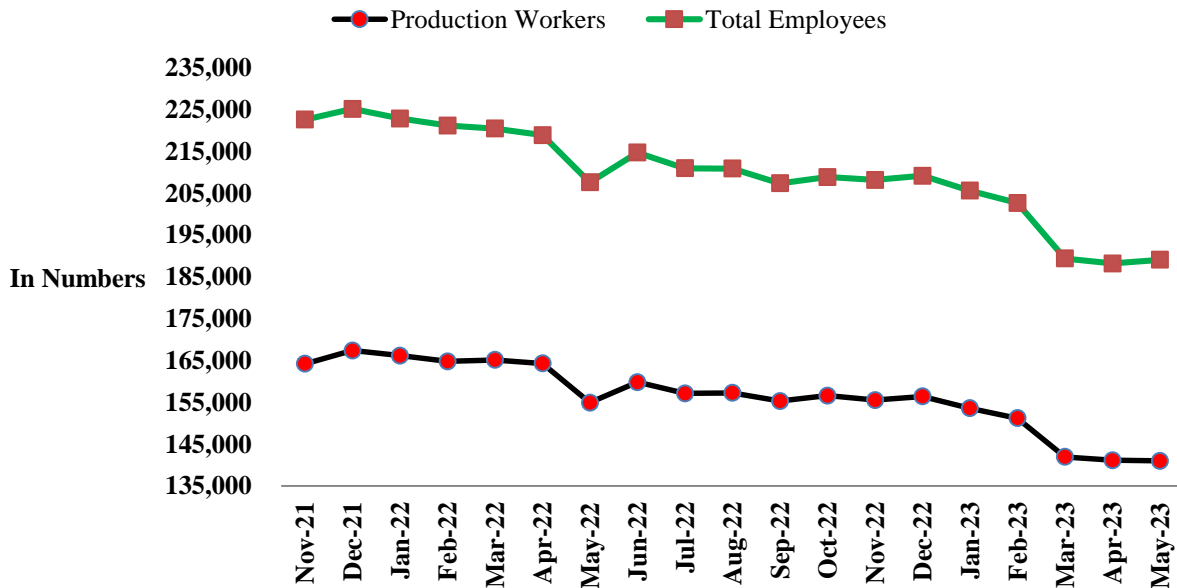


Figure 2: Trend of Average Monthly Employment in Large Scale Manufacturing Industries QIM 2015-16

Overall employment trend is showing slight change. In current month the employment is almost stagnant like production as compared with previous month. But 8.92% significant declined has been observed in employment from previous year especially in Textile, Wearing Apparel and food sectors. Due to current situation of economy, decreasing trend may be observed in coming months.

**Table 4: Production of Selected Items Pertaining to Large-Scale Manufacturing Sector, May-2023 Vs Apr-2023**

Sr. No.	Industrial Sector/ Items	PISIC	Sampled Industrial Units (CMI 2015-16)	WEIGHT (2015-16)	Unit of Quantity	Production		Index of Production in May:2023 with Apr: 2023
						May:2023	Apr:2023	
<b>1.</b>	<b><u>FOOD PRODUCTS</u></b>		<b>209</b>	<b>12.3</b>				
i.	Vegetable Ghee	10401	25	2.1	M.Tons	43,657	40,122	108.8
ii.	Cooking Oil	10401	25	2.1	M.Tons	36,044	31,330	115.0
iii.	Liquid Milk	10501	3	1.1	"000" Liters.	8,217	7,145	115.0
iv.	Wheat & Grain Milling	10611	36	0.6	M.Tons	19,163	22,015	87.0
v.	Rice Milling	10612	65	1.9	M.Tons	1,196	13,845	8.6
vi.	Biscuits & Rusk	10713	12	1.3	M.Tons	8,633	8,695	99.3
vii.	Sugar	10721	27	1.3	M.Tons	-	3,028	-
viii.	Chocolate & sugar confectionery	10732	6	0.6	M.Tons	456	366	124.6
ix.	Tea	10792	4	1.1	M.Tons	4,109	4,464	92.0
x.	Animal/ Poultry Feeds	10802	6	0.3	M.Tons	128	139	92.1
<b>2.</b>	<b><u>BEVERAGES</u></b>		<b>7</b>	<b>0.5</b>				
i.	Mineral/ Bottled Waters	11042	4	0.1	"000" NOs.	76,758	76,918	99.8
ii.	Soft Drinks	11043	3	0.4	"000" NOs.	108,603	94,437	115.0
<b>3.</b>	<b><u>TEXTILES</u></b>		<b>128</b>	<b>17.6</b>				
i.	Knitting Wool (Cotton Yarn)	13112	52	7.4	M.Tons	37,633	32,724	115.0
ii.	Woolen Worsted Cloth (Cotton Fabric)	13121	45	8.0	"000" Sq. M	73,279	86,211	85.0
iii.	Terry Towel and Bath Robes (MM Yarn)	13129	21	1.2	M.Tons	12,602	14,826	85.0
iv.	Woolen Blankets	13921	10	1.0	000'Nos.	1,123	1,321	85.0
<b>4.</b>	<b><u>WEARING APPAREL</u></b>		<b>56</b>	<b>10.0</b>				
i.	Garments	14102	51	9.3	Dozen	542,923	638,733	85.0
ii.	Hosiery, socks, tights etc.	14302	5	0.7	Dozen	77,221	67,149	115.0
<b>5.</b>	<b><u>LEATHER &amp; RELATED PRODUCTS</u></b>		<b>15</b>	<b>0.4</b>				
i.	Finished Leather/ Upper Leather	15111	15	0.4	"000" Sq. M.	485	422	114.9
<b>6.</b>	<b><u>WOOD &amp; WOOD WORKS</u></b>		<b>2</b>	<b>0.1</b>				
i.	Plywood	16212	2	0.1	"000" Sq.ft	4	8	50.0
<b>7.</b>	<b><u>PAPER &amp; PAPER PRODUCTS</u></b>		<b>13</b>	<b>2.2</b>				
i.	Paper/ Paper Board (Writing Paper)	17013	3	0.8	M.Tons	500	480	104.2
ii.	Corrugated paper/ paperboard containers (Packaging)	17021	10	1.4	M.Tons	3,750	3,261	115.0
<b>8.</b>	<b><u>PRINTING &amp; RECORDED MEDIA</u></b>		<b>17</b>	<b>0.9</b>				
i.	Printing of Newspapers/ magazines	18111	5	0.5	M.Tons	589	512	115.0
ii.	Printing of books, brochures, maps etc. (Advertising Material)	18112	10	0.1	M.Tons	512	445	115.1
iii.	Printing of postage stamps, cheques etc. (Printing Papers)	18113	2	0.3	M.Tons	361	314	115.0
<b>9.</b>	<b><u>COKE &amp; REFINED PETROLEUM PRODUCTS</u></b>		<b>9</b>	<b>12.4</b>				
i.	Motor Sprit	19201	3	5.6	"000" Liters.	14,671	24,327	60.3
ii.	Kerosene oil	19201	3	5.6	"000" Liters.	-	709	-
iii.	L.P.G	19203	9	0.1	"000" Liters.	846	1,402	60.3
iv.	Naphtha Solvent	19203	9	0.1	"000" Liters.	1,930	5,247	36.8
v.	H.S.D	19203	9	0.1	"000" Liters.	81,969	87,839	93.3
vi.	Furnace Oil	19203	9	0.1	"000" Liters.	27,307	46,575	58.6
vii.	ASPHALT 80-100	19203	9	0.1	"000" Liters.	-	2,601	-
viii.	ASPHALT 60-70	19203	9	0.1	"000" Liters.	13,074	7,764	168.4
ix.	Jet Fuel	19203	9	0.1	"000" Liters.	10,364	7,179	144.4
x.	Lubricating Oil	19203	9	0.1	"000" Liters.	12,425	11,692	106.3
xi.	Others Petroleum Products	19203	9	0.1	"000" Liters.	17,015	18,602	91.5

Sr. No.	Industrial Sector/ Items	PISIC	Sampled Industrial Units (CMI 2015-16)	WEIGHT (2015-16)	Unit of Quantity	Production		Index of Production in May:2023 with Apr: 2023
						May:2023	Apr:2023	
<b>10.</b>	<b><u>CHEMICALS &amp; CHEMICALS PRODUCTS</u></b>		<b>14</b>	<b>5.8</b>				
i.	Sulphuric/ Hydrochloric Acid/ Alum Sulphate	20115	5	0.4	M.Tons	6,190	3,119	198.5
ii.	Urea	20121	3	1.1	M.Tons	249,800	363,374	68.7
iii.	Ammonia	20121	3	1.1	M.Tons	74,282	59,138	125.6
iv.	DAP	20121	3	1.1	M.Tons	34,159	37,781	90.4
v.	Washing Soap	20232	6	0.8	M.Tons	6,724	14,736	45.6
vi.	Toilet Soap	20232	6	0.8	M.Tons	3,322	4,156	79.9
vii.	Detergent Powder	20234	4	0.5	M.Tons	36,023	31,324	115.0
<b>11.</b>	<b><u>PHARMACEUTICAL PRODUCTS</u></b>		<b>41</b>	<b>8.5</b>				
i.	Tablets	21001	41	1.7	"000" NOs.	2,312,503	2,384,024	97.0
ii.	Liquid / Syrups	21001	41	1.7	"000" Liters.	44,686	43,384	103.0
iii.	Injections	21001	41	1.7	"000" NOs.	67,124	65,169	103.0
iv.	Capsules	21001	41	1.7	"000" NOs.	184,709	179,329	103.0
v.	Ointments	21001	41	1.7	KGs.	276,801	268,739	103.0
<b>12.</b>	<b><u>RUBBER &amp; PLASTIC PRODUCTS</u></b>		<b>23</b>	<b>1.8</b>				
i.	Motor Tires	22111	2	0.3	Nos.	151,637	131,858	115.0
ii.	Plastic Products	22201	21	1.5	M.Tons	5,688	4,946	115.0
<b>13.</b>	<b><u>OTHER NON-METALIC MINERAL PRODUCTS</u></b>		<b>19</b>	<b>1.7</b>				
i.	Cement	23941	5	1.6	M.Tons	682,696	607,997	112.3
ii.	Marble	23961	14	0.1	M.Tons	332	391	84.9
<b>14.</b>	<b><u>BASIC IRON &amp; STEEL METALS</u></b>		<b>13</b>	<b>3.1</b>				
i.	Steel Products	24104	3	0.3	M.Tons	14,288	7,853	181.9
ii.	M S Products	24106	10	2.8	M.Tons	15,243	13,255	115.0
<b>15.</b>	<b><u>FABRICATED METALS PRODUCTS</u></b>		<b>1</b>	<b>0.4</b>				
i.	Safety Razor Blades	25931	1	0.4	"000" Nos.	48,876	40,233	121.5
<b>16.</b>	<b><u>ELECTRICAL EQUIPMENT</u></b>		<b>8</b>	<b>0.4</b>				
i.	Insulated Wire & Cables	27320	8	0.4	M.Tons	4,790	4,165	115.0
<b>17.</b>	<b><u>MOTOR VEHICLES &amp; PARTS</u></b>		<b>60</b>	<b>5.8</b>				
i.	Trucks	29101	13	0.4	Nos.	168	100	168.0
ii.	Buses	29101	13	0.4	Nos.	195	136	143.4
iii.	LCV'S	29101	13	0.4	Nos.	218	359	60.7
iv.	Tractors	29101	13	0.4	Nos.	2,945	2,945	100.0
v.	Cars	29101	13	0.4	Nos.	5,093	3,740	136.2
vi.	Vans & Jeep	29101	13	0.4	Nos.	1,343	1,049	128.0
vii.	Three Wheelers	29101	13	0.4	Nos.	1,056	605	174.5
viii.	Auto parts	29301	28	2.2	000'Nos.	8,249	8,324	99.1
ix.	Motor Cycles	30911	19	0.5	Nos.	100,536	76,852	130.8
<b>18.</b>	<b><u>FURNITURE</u></b>		<b>6</b>	<b>0.1</b>				
i.	Sofa, Iron Chairs	31001	6	0.1	Nos.	304	264	115.2
			<b>641</b>	<b>84.0</b>				

Table 5: Production of Selected Items Pertaining to Large-Scale Manufacturing Sector, May-2023 Vs May-2022

Sr. No.	Industrial Sector/ Items	PISIC	Sampled Industrial Units (CMI 2015-16)	WEIGHT (2015-16)	Unit of Quantity	Production		Index of Production in May:2023 with May:2022
						May:2023	May:2022	
<b>1.</b>	<b><u>FOOD PRODUCTS</u></b>		<b>209</b>	<b>12.3</b>				
i.	Vegetable Ghee	10401	25	2.1	M.Tons	43,657	23,806	183.4
ii.	Cooking Oil	10401	25	2.1	M.Tons	36,044	25,459	141.6
iii.	Liquid Milk	10501	3	1.1	"000" Liters.	8,217	8,007	102.6
iv.	Wheat & Grain Milling	10611	36	0.6	M.Tons	19,163	29,551	64.8
v.	Rice Milling	10612	65	1.9	M.Tons	1,196	1,307	91.5
vi.	Biscuits & Rusk	10713	12	1.3	M.Tons	8,633	15,698	55.0
vii.	Sugar	10721	27	1.3	M.Tons	-	-	-
viii.	Chocolate & sugar confectionery	10732	6	0.6	M.Tons	456	366	124.6
ix.	Tea	10792	4	1.1	M.Tons	4,109	2,705	151.9
x.	Animal/ Poultry Feeds	10802	6	0.3	M.Tons	128	208	61.5
<b>2.</b>	<b><u>BEVERAGES</u></b>		<b>7</b>	<b>0.5</b>				
i.	Mineral/ Bottled Waters	11042	4	0.1	"000" NOs.	76,758	48,962	156.8
ii.	Soft Drinks	11043	3	0.4	"000" NOs.	108,603	68,039	159.6
<b>3.</b>	<b><u>TEXTILES</u></b>		<b>128</b>	<b>17.6</b>				
i.	Knitting Wool (Cotton Yarn)	13112	52	7.4	M.Tons	37,633	40,549	92.8
ii.	Woolen Worsted Cloth (Cotton Fabric)	13121	45	8.0	"000" Sq. M	73,279	67,538	108.5
iii.	Terry Towel and Bath Robes (MM Yarn)	13129	21	1.2	M.Tons	12,602	9,706	129.8
iv.	Woolen Blankets	13921	10	1.0	000Nos.	1,123	1,170	96.0
<b>4.</b>	<b><u>WEARING APPAREL</u></b>		<b>56</b>	<b>10.0</b>				
i.	Garments	14102	51	9.3	Dozen	542,923	813,399	66.7
ii.	Hosiery, socks, tights etc.	14302	5	0.7	Dozen	77,221	141,665	54.5
<b>5.</b>	<b><u>LEATHER &amp; RELATED PRODUCTS</u></b>		<b>15</b>	<b>0.4</b>				
i.	Finished Leather/ Upper Leather	15111	15	0.4	"000" Sq. M.	485	466	104.1
<b>6.</b>	<b><u>WOOD &amp; WOOD WORKS</u></b>		<b>2</b>	<b>0.1</b>				
i.	Plywood	16212	2	0.1	"000"Sq.ft	4	-	-
<b>7.</b>	<b><u>PAPER &amp; PAPER PRODUCTS</u></b>		<b>13</b>	<b>2.2</b>				
i.	Paper/ Paper Board (Writing Paper)	17013	3	0.8	M.Tons	500	504.0	99.2
ii.	Corrugated paper/ paperboard containers (Packaging)	17021	10	1.4	M.Tons	3,750	5,552	67.5
<b>8.</b>	<b><u>PRINTING &amp; RECORDED MEDIA</u></b>		<b>17</b>	<b>0.9</b>				
i.	Printing of Newspapers/ magazines	18111	5	0.5	M.Tons	589	526	112.0
ii.	Printing of books, brochures, maps etc. (Advertising Material)	18112	10	0.1	M.Tons	512	555	92.3
iii.	Printing of postage stamps, cheques etc. (Printing Papers)	18113	2	0.3	M.Tons	361	358	100.8
<b>9.</b>	<b><u>COKE &amp; REFINED PETROLEUM PRODUCTS</u></b>		<b>9</b>	<b>12.4</b>				
i.	Motor Sprit	19201	3	5.6	"000" Liters.	14,671	24,946	58.8
ii.	Kerosene oil	19201	3	5.6	"000" Liters.	-	83	-
iii.	L.P.G	19203	9	0.1	"000" Liters.	846	2,185	38.7
iv.	Naphtha Solvent	19203	9	0.1	"000" Liters.	1,930	18,100	10.7
v.	H.S.D	19203	9	0.1	"000" Liters.	81,969	151,459	54.1
vi.	Furnace Oil	19203	9	0.1	"000" Liters.	27,307	90,283	30.2
vii.	ASPHALT 80-100	19203	9	0.1	"000" Liters.	-	6,285	-
viii.	ASPHALT 60-70	19203	9	0.1	"000" Liters.	13,074	6,285	208.0
ix.	Jet Fuel	19203	9	0.1	"000" Liters.	10,364	16,605	62.4



Sr. No.	Industrial Sector/ Items	PISIC	Sampled Industrial Units (CMI 2015-16)	WEIGHT (2015-16)	Unit of Quantity	Production		Index of Production in May:2023 with May:2022
						May:2023	May:2022	
x.	Lubricating Oil	19203	9	0.1	"000" Liters.	12,425	15,983	77.7
xi.	Others Petroleum Products	19203	9	0.1	"000" Liters.	17,015	30,296	56.2
<b>10.</b>	<b><u>CHEMICALS &amp; CHEMICALS PRODUCTS</u></b>		<b>14</b>	<b>5.8</b>				
i.	Sulphuric/ Hydrochloric Acid/ Alum Sulphate	20115	5	0.4	M.Tons	6,190	3,274	189.1
ii.	Urea	20121	3	1.1	M.Tons	249,800	366,192	68.2
iii.	Ammonia	20121	3	1.1	M.Tons	74,282	127,359	58.3
iv.	DAP	20121	3	1.1	M.Tons	34,159	68,327	50.0
v.	Washing Soap	20232	6	0.8	M.Tons	6,724	32,391	20.8
vi.	Toilet Soap	20232	6	0.8	M.Tons	3,322	5,319	62.5
vii.	Detergent Powder	20234	4	0.5	M.Tons	36,023	27,981	128.7
<b>11.</b>	<b><u>PHARMACEUTICAL PRODUCTS</u></b>		<b>41</b>	<b>8.5</b>				
i.	Tablets	21001	41	1.7	"000" NOs.	2,312,503	1,968,407	117.5
ii.	Liquid / Syrups	21001	41	1.7	"000" Liters.	44,686	29,140	153.3
iii.	Injections	21001	41	1.7	"000" NOs.	67,124	62,113	108.1
iv.	Capsules	21001	41	1.7	"000" NOs.	184,709	159,023	116.2
v.	Ointments	21001	41	1.7	KGs.	276,801	224,879	123.1
<b>12.</b>	<b><u>RUBBER &amp; PLASTIC PRODUCTS</u></b>		<b>23</b>	<b>1.8</b>				
i.	Motor Tires	22111	2	0.3	Nos.	151,637	184,400	82.2
ii.	Plastic Products	22201	21	1.5	M.Tons	5,688	8,353	68.1
<b>13.</b>	<b><u>OTHER NON-METALIC MINERAL PRODUCTS</u></b>		<b>19</b>	<b>1.7</b>				
i.	Cement	23941	5	1.6	M.Tons	682,696	752,532	90.7
ii.	Marble	23961	14	0.1	M.Tons	332	486	68.3
<b>14.</b>	<b><u>BASIC IRON &amp; STEEL METALS</u></b>		<b>13</b>	<b>3.1</b>				
i.	Steel Products	24104	3	0.3	M.Tons	14,288	8,632	165.5
ii.	M S Products	24106	10	2.8	M.Tons	15,243	19,280	79.1
<b>15.</b>	<b><u>FABRICATED METALS PRODUCTS</u></b>		<b>1</b>	<b>0.4</b>				
i.	Safety Razor Blades	25931	1	0.4	"000" Nos.	48,876	52,392	93.3
<b>16.</b>	<b><u>ELECTRICAL EQUIPMENT</u></b>		<b>8</b>	<b>0.4</b>				
i.	Insulated Wire & Cables	27320	8	0.4	M.Tons	4,790	4,581	104.6
<b>17.</b>	<b><u>MOTOR VEHICLES &amp; PARTS</u></b>		<b>60</b>	<b>5.8</b>				
i.	Trucks	29101	13	0.4	Nos.	168	405	41.5
ii.	Buses	29101	13	0.4	Nos.	195	71	274.6
iii.	LCV'S	29101	13	0.4	Nos.	218	1,086	20.1
iv.	Tractors	29101	13	0.4	Nos.	2,945	4,366	67.5
v.	Cars	29101	13	0.4	Nos.	5,093	19,000	26.8
vi.	Vans & Jeep	29101	13	0.4	Nos.	1,343	2,552	52.6
vii.	Three Wheelers	29101	13	0.4	Nos.	1,056	7,008	15.1
viii.	Auto parts	29301	28	2.2	000'Nos.	8,249	8,621	95.7
ix.	Motor Cycles	30911	19	0.5	Nos.	100,536	139,614	72.0
<b>18.</b>	<b><u>FURNITURE</u></b>		<b>6</b>	<b>0.1</b>				
i.	Sofa, Iron Chairs	31001	6	0.1	Nos.	304	354	85.9
			<b>641</b>	<b>84.0</b>				

**Table 6: Cumulative Production of Selected Items Pertaining to Large-Scale Manufacturing Sector, July-May-2022-23 Vs July-May-2021-22**

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	PISIC	WEIGHT (2015-16)	Unit of Quantity	Production		Index of Production in 2022-23 (Jul-May) with 2021-22 (Jul-May)
						2022-23 (Jul-May)	2021-22 (Jul-May)	
<b>1.</b>	<b><u>FOOD PRODUCTS</u></b>	<b>209</b>		<b>12.3</b>				
i.	Vegetable Ghee	25	10401	2.1	M.Tons	427,364	222,647	191.9
ii.	Cooking Oil	25	10401	2.1	M.Tons	313,388	329,714	95.0
iii.	Liquid Milk	3	10501	1.1	"000" Liters.	81,323	105,328	77.2
iv.	Wheat & Grain Milling	36	10611	0.6	M.Tons	270,130	466,613	57.9
v.	Rice Milling	65	10612	1.9	M.Tons	95,381	185,872	51.3
vi.	Biscuits & Rusk	12	10713	1.3	M.Tons	164,269	281,198	58.4
vii.	Sugar	27	10721	1.3	M.Tons	1,648,669	1,958,354	84.2
viii.	Chocolate & sugar confectionery	6	10732	0.6	M.Tons	4,194	3,521	119.1
ix.	Tea	4	10792	1.1	M.Tons	44,077	48,695	90.5
x.	Animal/ Poultry Feeds	6	10802	0.3	M.Tons	1,847	3,409	54.2
<b>2.</b>	<b><u>BEVERAGES</u></b>	<b>7</b>		<b>0.5</b>				
i.	Mineral/ Bottled Waters	4	11042	0.1	"000" NOs.	479,581	253,549	189.1
ii.	Soft Drinks	3	11043	0.4	"000" NOs.	705,629	473,519	149.0
<b>3.</b>	<b><u>TEXTILES</u></b>	<b>128</b>		<b>17.6</b>				
i.	Knitting Wool (Cotton Yarn)	52	13112	7.4	M.Tons	423,877	339,361	124.9
ii.	Woolen Worsted Cloth (Cotton Fabric)	45	13121	8.0	"000" Sq. M	723,013	429,292	168.4
iii.	Terry Towel and Bath Robes (MM Yarn)	21	13129	1.2	M.Tons	145,117	59,277	244.8
iv.	Woolen Blankets	10	13921	1.0	000Nos.	19,402	18,921	102.5
<b>4.</b>	<b><u>WEARING APPAREL</u></b>	<b>56</b>		<b>10.0</b>				
i.	Garments	51	14102	9.3	Dozen	7,825,398	9,120,528	85.8
ii.	Hosiery, socks, tights etc.	5	14302	0.7	Dozen	898,333	1,680,521	53.5
<b>5.</b>	<b><u>LEATHER &amp; RELATED PRODUCTS</u></b>	<b>15</b>		<b>0.4</b>				
i.	Finished Leather/ Upper Leather	15	15111	0.4	"000" Sq. M.	4,544	5,643	80.5
<b>6</b>	<b><u>WOOD &amp; WOOD WORKS</u></b>	<b>2</b>		<b>0.1</b>				
i.	Plywood	2	16212	0.1	"000"Sq.ft	115	-	-
<b>7.</b>	<b><u>PAPER &amp; PAPER PRODUCTS</u></b>	<b>13</b>		<b>2.2</b>				
i.	Paper/ Paper Board (Writing Paper)	3	17013	0.8	M.Tons	4,739	4,664	101.6
ii.	Corrugated paper/ paperboard containers (Packaging)	10	17021	1.4	M.Tons	47,646	34,254	139.1
<b>8.</b>	<b><u>PRINTING &amp; RECORDED MEDIA</u></b>	<b>17</b>		<b>0.9</b>				
i.	Printing of Newspapers/ magazines	5	18111	0.5	M.Tons	6,560	3,274	200.4
ii.	Printing of books, brochures, maps etc. (Advertising Material)	10	18112	0.1	M.Tons	5,323	4,071	130.8
iii.	Printing of postage stamps, cheques etc. (Printing Papers)	2	18113	0.3	M.Tons	5,746	5,216	110.2
<b>9.</b>	<b><u>COKE &amp; REFINED PETROLEUM PRODUCTS</u></b>	<b>9</b>		<b>12.4</b>				
i.	Motor Sprit	3	19201	5.6	"000" Liters.	236,747	270,985	87.4
ii.	Kerosene oil	3	19201	5.6	"000" Liters.	5,359	4,156	128.9
iii.	L.P.G	9	19203	0.1	"000" Liters.	17,093	28,249	60.5
iv.	Naphtha Solvent	9	19203	0.1	"000" Liters.	79,890	392,972	20.3
v.	H.S.D	9	19203	0.1	"000" Liters.	1,098,015	1,409,776	77.9
vi.	Furnace Oil	9	19203	0.1	"000" Liters.	537,061	540,759	99.3
vii.	ASPHALT 80-100	9	19203	0.1	"000" Liters.	34,153	65,035	52.5

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	PISIC	WEIGHT (2015-16)	Unit of Quantity	Production		Index of Production in 2022-23 (Jul-May) with 2021-22 (Jul-May)
						2022-23 (Jul-May)	2021-22 (Jul-May)	
viii.	ASPHALT 60-70	9	19203	0.1	"000" Liters.	104,514	98,023	106.6
ix.	Jet Fuel	9	19203	0.1	"000" Liters.	141,395	176,112	80.3
x.	Lubricating Oil	9	19203	0.1	"000" Liters.	139,508	216,521	64.4
xi.	Others Petroleum Products	9	19203	0.1	"000" Liters.	237,905	416,497	57.1
<b>10.</b>	<b><u>CHEMICALS &amp; CHEMICALS PRODUCTS</u></b>	<b>14</b>		<b>5.8</b>				
i.	Sulphuric/ Hydrochloric Acid/ Alum Sulphate	5	20115	0.4	M.Tons	42,583	30,441	139.9
ii.	Urea	3	20121	1.1	M.Tons	2,973,358	3,524,666	84.4
iii.	Ammonia	3	20121	1.1	M.Tons	724,463	915,407	79.1
iv.	DAP	3	20121	1.1	M.Tons	433,110	872,232	49.7
v.	Washing Soap	6	20232	0.8	M.Tons	244,162	199,456	122.4
vi.	Toilet Soap	6	20232	0.8	M.Tons	46,679	49,752	93.8
vii.	Detergent Powder	4	20234	0.5	M.Tons	344,856	177,743	194.0
<b>11.</b>	<b><u>PHARMACEUTICAL PRODUCTS</u></b>	<b>41</b>		<b>8.5</b>				
i.	Tablets	41	21001	1.7	"000" NOs.	24,400,261	15,881,025	153.6
ii.	Liquid / Syrups	41	21001	1.7	"000" Liters.	404,785	187,741	215.6
iii.	Injections	41	21001	1.7	"000" NOs.	706,073	710,357	99.4
iv.	Capsules	41	21001	1.7	"000" NOs.	2,026,018	1,929,191	105.0
v.	Ointments	41	21001	1.7	KGs.	3,052,696	2,550,879	119.7
<b>12.</b>	<b><u>RUBBER &amp; PLASTIC PRODUCTS</u></b>	<b>23</b>		<b>1.8</b>				
i.	Motor Tires	2	22111	0.3	Nos.	3,509,417	2,522,181	139.1
ii.	Plastic Products	21	22201	1.5	M.Tons	77,076	71,807	107.3
<b>13.</b>	<b><u>OTHER NON-METALIC MINERAL PRODUCTS</u></b>	<b>19</b>		<b>1.7</b>				
i.	Cement	5	23941	1.6	M.Tons	7,101,168	8,300,073	85.6
ii.	Marble	14	23961	0.1	M.Tons	5,187	10,461	49.6
<b>14.</b>	<b><u>BASIC IRON &amp; STEEL METALS</u></b>	<b>13</b>		<b>3.1</b>				
i.	Steel Products	3	24104	0.3	M.Tons	108,559	48,962	221.7
ii.	M S Products	10	24106	2.8	M.Tons	185,443	168,236	110.2
<b>15.</b>	<b><u>FABRICATED METALS PRODUCTS</u></b>	<b>1</b>		<b>0.4</b>				
i.	Safety Razor Blades	1	25931	0.4	"000" Nos.	470,053	547,201	85.9
<b>16.</b>	<b><u>ELECTRICAL EQUIPMENT</u></b>	<b>8</b>		<b>0.4</b>				
i.	Insulated Wire & Cables	8	27320	0.4	M.Tons	46,833	39,545	118.4
<b>17.</b>	<b><u>MOTOR VEHICLES &amp; PARTS</u></b>	<b>60</b>		<b>5.8</b>				
i.	Trucks	13	29101	0.4	Nos.	3,195	5,094	62.7
ii.	Buses	13	29101	0.4	Nos.	935	565	165.5
iii.	LCV'S	13	29101	0.4	Nos.	6,535	20,027	32.6
iv.	Tractors	13	29101	0.4	Nos.	27,276	49,248	55.4
v.	Cars	13	29101	0.4	Nos.	110,208	204,020	54.0
vi.	Vans & Jeep	13	29101	0.4	Nos.	21,484	18,972	113.2
vii.	Three Wheelers	13	29101	0.4	Nos.	22,542	48,914	46.1
viii.	Auto parts	28	29301	2.2	000'Nos.	68,099	77,227	88.2
ix.	Motor Cycles	19	30911	0.5	Nos.	1,254,928	1,592,614	78.8
<b>18.</b>	<b><u>FURNITURE</u></b>	<b>6</b>		<b>0.1</b>				
i.	Sofa, Iron Chairs	6	31001	0.1	Nos.	3,800	4,864	78.1
		<b>641</b>		<b>84.0</b>				

Table 7: Employment in Selected Large-Scale Manufacturing Sector, May-2023 VS Apr- 2023

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	Total Employees		Production Worker	
			May:2023	Apr:2023	May:2023	Apr:2023
1	FOOD PRODUCTS	209	20,755	24,430	14,496	16,870
2	BEVERAGES	7	2,469	2,610	866	800
3	TEXTILES	128	88,540	88,563	67,510	68,000
4	WEARING APPAREL	56	15,817	15,233	13,411	13,212
5	LEATHER & RELATED PRODUCTS	15	3,636	4,242	3,195	3,756
6	WOOD & WOOD WORKS	2	251	270	218	245
7	PAPER & PAPER PRODUCTS	13	2,084	1,865	1,482	1,345
8	PRINTING & RECORDED MEDIA	17	4,012	4,070	2,703	2,855
9	COKE & REFINED PETROLEUM PRODUCTS	9	1,254	1,190	939	904
10	CHEMICALS & CHEMICALS PRODUCTS	14	6,806	6,745	5,163	5,320
11	PHARMACEUTICAL PRODUCTS	41	15,561	13,179	10,754	8,823
12	RUBBER & PLASTIC PRODUCTS	23	4,766	4,323	3,384	3,267
13	OTHER NON-METALIC MINERAL PRODUCTS	19	2,951	2,874	2,069	1,918
14	BASIC IRON & STEEL METALS	13	1,067	1,032	809	790
15	FABRICATED METALS PRODUCTS	1	526	541	492	505
16	ELECTRICAL EQUIPMENT	8	8,171	6,805	5,795	5,216
17	MOTOR VEHICLES & PARTS	60	10,349	10,172	7,680	7,302
18	FURNITURE	6	57	53	34	30
	<b>Grand Total</b>	<b>641</b>	<b>189,072</b>	<b>188,197</b>	<b>141,000</b>	<b>141,158</b>

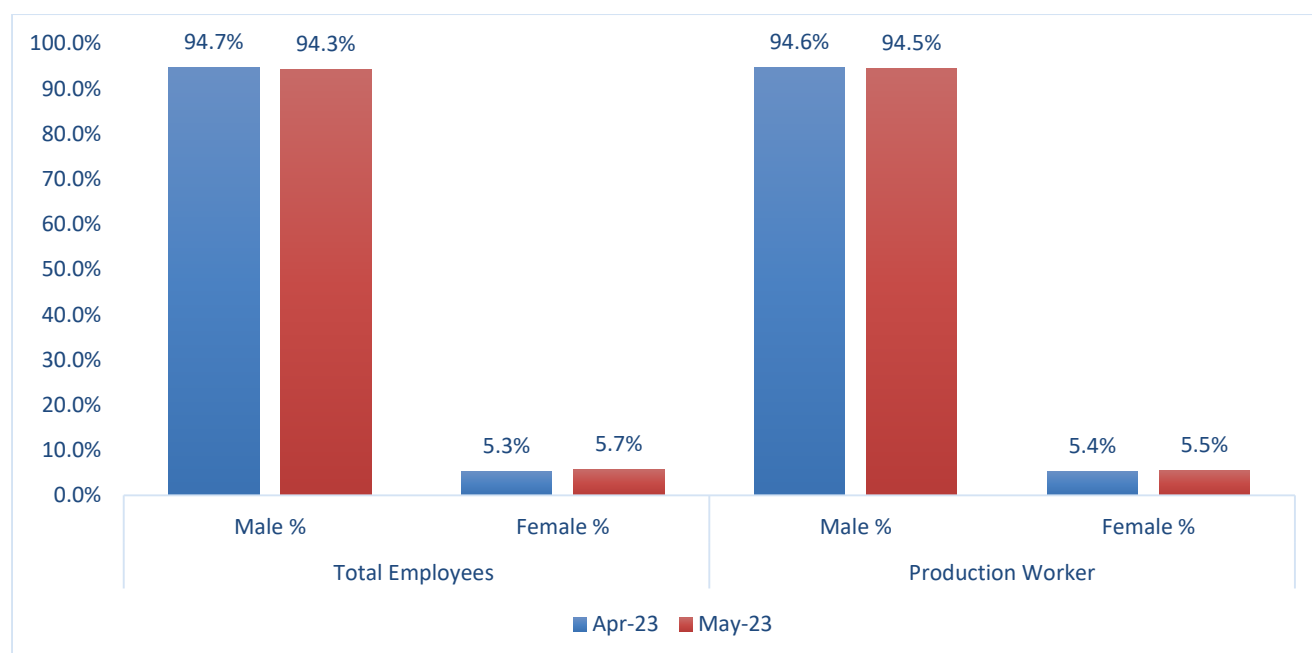
Table 8: Employment in Selected Large-Scale Manufacturing Sector, May-2023 Vs May-2022

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	Total Employees		Production Worker	
			May:2023	May:2022	May:2023	May:2022
1	FOOD PRODUCTS	209	20,755	23,609	14,496	15,354
2	BEVERAGES	7	2,469	3,012	866	806
3	TEXTILES	128	88,540	94,721	67,510	71,058
4	WEARING APPAREL	56	15,817	26,617	13,411	23,111
5	LEATHER & RELATED PRODUCTS	15	3,636	3,636	3,195	3,195
6	WOOD & WOOD WORKS	2	251	-	218	-
7	PAPER & PAPER PRODUCTS	13	2,084	2,084	1,482	1,482
8	PRINTING & RECORDED MEDIA	17	4,012	4,142	2,703	2,879
9	COKE & REFINED PETROLEUM PRODUCTS	9	1,254	1,311	939	999
10	CHEMICALS & CHEMICALS PRODUCTS	14	6,806	6,869	5,163	5,396
11	PHARMACEUTICAL PRODUCTS	41	15,561	15,485	10,754	11,016
12	RUBBER & PLASTIC PRODUCTS	23	4,766	4,766	3,384	3,384
13	OTHER NON-METALIC MINERAL PRODUCTS	19	2,951	2,914	2,069	2,014
14	BASIC IRON & STEEL METALS	13	1,067	1,025	809	778
15	FABRICATED METALS PRODUCTS	1	526	550	492	510
16	ELECTRICAL EQUIPMENT	8	8,171	6,358	5,795	5,086
17	MOTOR VEHICLES & PARTS	60	10,349	10,426	7,680	7,815
18	FURNITURE	6	57	73	34	48
	<b>Grand Total</b>	<b>641</b>	<b>189,072</b>	<b>207,597</b>	<b>141,000</b>	<b>154,930</b>

Table 9: Gender wise Percentage of Employment in Selected Large-Scale Manufacturing Sector, May-2023

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	Total Employees		Production Worker	
			Male %	Female %	Male %	Female %
1	FOOD PRODUCTS	209	95.9%	4.1%	97.2%	2.8%
2	BEVERAGES	7	97.6%	2.4%	95.3%	4.7%
3	TEXTILES	128	97.3%	2.7%	97.7%	2.3%
4	WEARING APPAREL	56	76.6%	23.4%	75.7%	24.3%
5	LEATHER & RELATED PRODUCTS	15	97.7%	2.3%	98.8%	1.2%
6	WOOD & WOOD WORKS	2	97.0%	3.0%	100.0%	0.0%
7	PAPER & PAPER PRODUCTS	13	97.1%	2.9%	99.1%	0.9%
8	PRINTING & RECORDED MEDIA	17	98.7%	1.3%	100.0%	0.0%
9	COKE & REFINED PETROLEUM PRODUCTS	9	96.2%	3.8%	96.8%	3.2%
10	CHEMICALS & CHEMICALS PRODUCTS	14	97.9%	2.1%	98.4%	1.6%
11	PHARMACEUTICAL PRODUCTS	41	88.2%	11.8%	85.3%	14.7%
12	RUBBER & PLASTIC PRODUCTS	23	96.9%	3.1%	97.0%	3.0%
13	OTHER NON-METALIC MINERAL PRODUCTS	19	99.3%	0.7%	100.0%	0.0%
14	BASIC IRON & STEEL METALS	13	100.0%	0.0%	100.0%	0.0%
15	FABRICATED METALS PRODUCTS	1	100.0%	0.0%	100.0%	0.0%
16	ELECTRICAL EQUIPMENT	8	89.1%	10.9%	92.0%	8.0%
17	MOTOR VEHICLES & PARTS	60	95.3%	4.7%	97.1%	2.9%
18	FURNITURE	6	98.9%	1.1%	98.2%	1.8%
	<b>Grand Total</b>	<b>641</b>	<b>94.3%</b>	<b>5.7%</b>	<b>94.5%</b>	<b>5.5%</b>

Figure 3: Chart of Gender wise Percentages of Employment in Large Scale Manufacturing Industries



## Annexure – A Proforma/ Questionnaire



GOVERNMENT OF SINDH  
PLANNING & DEVELOPMENT DEPARTMENT  
BUREAU OF STATISTICS

http://sbos.sindh.gov.pk  
Street-13, Block-8, Kehkashan Clifton, Karachi

The information supplied will be kept strictly confidential and will be used for statistical purpose only.	REPORT FOR	
	MONTH	YEAR

MONTHLY SURVEY OF INDUSTRIAL PRODUCTION AND EMPLOYMENT IN SINDH.

INDUSTRY CODE

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Estb: Code

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PART-I GENERAL PARTICULARS

i) Name and Address of the Establishment \_\_\_\_\_

ii) Name, Designation, Telephone, Cell and \_\_\_\_\_

Fax# of the person to be contacted. \_\_\_\_\_

iii) Website and E-mail Address \_\_\_\_\_

PART-II PRODUCTION DATA

S.No	Major Items of Production	Code	Unit of Quantity	Code	Previous Month	Current Month	Reasons of Growth/ Decline

PART-III WORKING DAYS AND EMPLOYMENT

i) No. of days establishment worked \_\_\_\_\_

ii) No. of Production workers. \_\_\_\_\_

Male \_\_\_\_\_ Female \_\_\_\_\_ Total \_\_\_\_\_

iii) No. of Non production workers \_\_\_\_\_

Male \_\_\_\_\_ Female \_\_\_\_\_ Total \_\_\_\_\_

TOTAL ( ii + iii ) \_\_\_\_\_

Male \_\_\_\_\_ Female \_\_\_\_\_ Total \_\_\_\_\_

Note: Production Workers mean those who are directly associated with production. It includes those engaged in manufacturing, assembling packing repairing etc. Working Supervisor should also be included, Non production worker mean those who are not directly associated with production it includes Administrative Clerical and Services Staff like Chowkidar, Driver and Sweeper.

Signature \_\_\_\_\_

Designation \_\_\_\_\_

Date \_\_\_\_\_

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## Annexure – B      Important Definitions

- Large Scale Manufacturing Industries

Establishments where 10 or more employees are working are called large Scale Manufacturing Industries.

- Employees

Employees mean all persons whether part time or full time who work in the establishments and receive remuneration in cash or in kind. Working proprietors, unpaid family workers and home workers are excluded from the category of employee. There are two types of employees Production Workers and Non-Production Workers.

- Production Workers

Are engaged in work directly associated with production like manufacturing, assembling, packing, repairing etc. Working supervisors and persons engaged for repairs and maintenance are also included.

- Non-Production Workers

Include administrative and professional employees, white-collar office employees, drivers, watchmen/ guards, peons, sweepers, office boys, etc.



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## Annexure – C      Data Users

- Ministry of Industries & Production, Government of Pakistan.
- Planning & Development Department, Government of Sindh.
- Pakistan Bureau of Statistics, Government of Pakistan.
- State Bank of Pakistan.
- Research & Training Wing, Planning & Development Department, Government of Sindh.

## Annexure – D Census value added and Contribution to GDP

Codes	Industry Major Group	No. of Firms	Census Value Added at Market Price	Contribution to GDP at Market Price	Contribution to GDP at Producer Price	Contribution to GDP at Basic Price	Contribution to GDP at Factor Cost
<b>C</b>	<b>ALL INDUSTRIES</b>	<b>6299</b>	<b>1929472066</b>	<b>1637834836</b>	<b>1268637678</b>	<b>1255894601</b>	<b>1182636295</b>
<b>10</b>	<b>FOOD PRODUCTS</b>	<b>1682</b>	<b>295368858</b>	<b>235434110</b>	<b>203106723</b>	<b>197273490</b>	<b>195510704</b>
10102	Fresh, chilled or frozen meat	5	4691422	2722767	2682150	2702246	2702223
10202	Fish, crustacean & mollusc products	14	572126	482976	482976	482644	482349
10302	Preserving of fruit, nuts or vegetables	24	1497731	951323	951323	951323	951323
10305	Jams, jellies & marmalades	2	4132058	3095923	1677737	1677335	1677335
10401	Crude / refined vegetable oils	164	70799514	58992520	55833158	51485578	50577888
10405	Cotton linters.	131	7747677	7144462	7126701	6585313	6360547
10406	Oilcakes & others	18	440116	380259	304810	304810	302778
10501	fresh liquid milk & milk-based drinks	8	20698635	15127003	14051823	14061378	14061378
10506	Ice cream & other edible ice.						
10509	Others n.e.c.	10	156475	126956	121730	121730	121537
10611	Grain milling.	221	8082300	7195760	7000605	6997277	6961744
10612	Rice milling.	603	25774678	24087309	23944477	24059175	23881095
10613	Vegetable milling						
10621	Starches from rice, potatoes, maize etc.	102	14368886	12820492	9319791	9279365	9255406
10711	Bread & rolls	36	2522314	2071664	2008855	1948380	1944139
10712	Pastry, cakes, pies etc	5	144870	96387	96387	96387	96322
10713	Rusks, biscuits & bakery products	47	30635020	23024946	16769757	16687098	16683728
10719	Others n.e.c.	24	1927248	931039	915004	915004	902820
10721	Sugar & sugar substitutes	36	27320072	24031576	17337711	16675155	16664606
10732	Chocolate & sugar confectionery	32	12190966	7521403	7515126	7515126	7515047
10792	Blending of tea & mate	7	34140036	22815606	13551283	13551283	13551283
10794	Infant formula or baby foods etc						
10795	Prepared foods/sandwiches, fresh pizza etc.	3	2192123	2115736	2115335	2115335	
10796	Spices, sauces & condiments	34	13626483	9318342	9318342	9318342	9318121
10798	Processing of salt	15	136945	123542	123542	123542	123469
10799	Others n.e.c.	94	6612861	5947268	5571412	5648432	5485615
10802	Prepared feeds for farm animals	47	4958300	4308853	4286690	3971233	3774615
<b>11</b>	<b>BEVERAGES</b>	<b>38</b>	<b>22325221</b>	<b>19873504</b>	<b>13112942</b>	<b>10232864</b>	<b>10230926</b>
11041	Non-alcoholic beverages	9	5045958	4661248	3388382	3334412	3332670
11042	Natural mineral waters/ bottled waters	17	1979406	1596578	1596578	1596578	1596578
11043	Soft drinks like lemonade, cola etc.	12	15299858	13615678	8127982	5301874	5301678
<b>12</b>	<b>TOBACCO PRODUCTS</b>	<b>10</b>	<b>112570</b>	<b>107551</b>	<b>107551</b>	<b>107551</b>	<b>107551</b>
12001	Tobacco products & substitutes etc.	10	112570	107551	107551	107551	107551
<b>13</b>	<b>TEXTILES</b>	<b>1479</b>	<b>313495611</b>	<b>257294210</b>	<b>243014510</b>	<b>243213252</b>	<b>241916885</b>
13112	Spinning of yarn or thread	219	124719279	104200299	92716189	92901931	91784959
13121	Broad woven fabrics	590	123627421	101855663	99846588	99872516	99763867

Codes	Industry Major Group	No. of Firms	Census Value Added at Market Price	Contribution to GDP at Market Price	Contribution to GDP at Producer Price	Contribution to GDP at Basic Price	Contribution to GDP at Factor Cost
13129	Others n.e.c.	227	17731571	14620052	14471382	14471382	14460481
13131	Bleaching & dyeing of fabrics	223	19355753	15557699	15410689	15406905	15371102
13921	Madeup articles of any textile material	66	16611830	12750176	12690056	12697607	12690353
13922	Made-up furnishing articles	9	3436413	2084252	2084252	2084252	2083372
13930	Floor coverings like carpets, rugs etc.				497798		483307
13941	Twine, cordage, rope etc.	6	844092	685306	5297555	487158	5279444
13991	Labels/ badges etc.	12	3909019	2623422		2398751	
13992	Tulles/ laces & other net fabrics	125	3238775	2897385	2881799	2883311	2871266
13999	Others n.e.c.	2	21460	19957	17005	9438	9426
<b>14</b>	<b>WEARING APPAREL</b>	<b>652</b>	<b>169706963</b>	<b>134640465</b>	<b>130863184</b>	<b>130834476</b>	<b>130221376</b>
14101	Wearing apparel of leather	27	1492784	888567	887486	887486	868192
14102	Outerwear/ work wear	524	153025309	120139592	116476136	116458526	115897861
14103	Underwear/ nightwear	4	1884756	1851744	1797756	1786658	1753650
14105	Other clothing accessories	5	4270505	3276305	3276305	3276305	3276173
14302	Hosiery, socks, tights & pantyhose etc	92	9033608	8484257	8425501	8425501	8425501
<b>15</b>	<b>LEATHER PRODUCTS</b>	<b>111</b>	<b>7019933</b>	<b>4955482</b>	<b>4953790</b>	<b>4941630</b>	<b>4932933</b>
15111	Tanning/ dressing of hides & skins	87	6478115	4508141	4506449	4494289	4485592
15121	Luggage, h&bags etc.						
15122	Articles of leather etc.	16	499068	404591		404591	
15201	Footwear	8	42750	42750	42750	42750	42750
<b>16</b>	<b>WOOD AND WOOD PRODUCTS</b>	<b>29</b>	<b>3329177</b>	<b>3154918</b>	<b>3005512</b>	<b>2752293</b>	<b>2746302</b>
16101	Sawmilling & planing of wood						
16102	Wooden railway sleepers	5	1344718	1327778	1297778	1290778	1290278
16212	Playwood/ veneer panel/laminated sheets	5	633885	535131	535131	535131	534014
16213	Particle board/densified wood etc.	14	1320831	1266455	1147477	901259	897332
16221	Wooden goods of construction industry	2	9797	429	9369	9369	9000
16231	Packing boxes, crates, drums of wood						
16291	Wooden products	3	19946	15757		15757	
<b>17</b>	<b>PAPER AND PAPER PRODUCTS</b>	<b>202</b>	<b>38156856</b>	<b>34732893</b>	<b>33342147</b>	<b>33150341</b>	<b>33147339</b>
17013	Paper & paperboard	50	11831699	11441753	10600137	10599816	10599575
17019	Others n.e.c.	2	77682	57619	57619	57619	57384
17021	Corrugated paper/ paperboard containers	131	20563452	18371694	18060989	18059374	18057009
17022	Sacks, bags & similar articles of paper	2	571529	558588	558588	558588	558588
17091	Personal hygiene paper product	14	3435547	2999684	2772851	2640062	2639934
17099	Others n.e.c.	3	1676948	1303555	1291962	1234883	1234848
<b>18</b>	<b>PRINTING/REPRODUCTION OF RECORDED MEDIA</b>	<b>121</b>	<b>18845335</b>	<b>16376532</b>	<b>13616723</b>	<b>13420174</b>	<b>13397044</b>
18111	Printing of newspapers/ magazines	76	7987871	6207287	6207287	6207287	6207287
18112	Printing of books, brochures, maps etc	19	891538	769855	689057	689057	687472
18113	Printing of postage stamps, chequesetc	2	5933099	5807125	4200445	4200445	4197576

Codes	Industry Major Group	No. of Firms	Census Value Added at Market Price	Contribution to GDP at Market Price	Contribution to GDP at Producer Price	Contribution to GDP at Basic Price	Contribution to GDP at Factor Cost
18114	Printing of diaries & calendars etc	4	220954	198237	198237	198237	195726
18115	Printing on textile, glass, metal, wood						
18123	Plate/image-making setting services	20	3811872	3394028		2125148	
<b>19</b>	<b>COKE AND REFINED PETROLEUM PRODUCTS</b>	<b>30</b>	<b>330972023</b>	<b>336316961</b>	<b>157836806</b>	<b>155317906</b>	<b>86772288</b>
19201	Production of motor fuel/ kerosene etc.	4	312150503	318793368	141319068	138803695	70338496
19203	Oil-based lubricating oils or greases	26	18821520	17523593	16517739	16514210	16433792
<b>20</b>	<b>CHEMICALS AND CHEMICAL PRODUCTS</b>	<b>265</b>	<b>180017467</b>	<b>133587473</b>	<b>108318466</b>	<b>122495044</b>	<b>122396819</b>
20111	Inorganic industrial/ medical gases	62	14866312	11164345	11103419	11103419	11096743
20112	Dyes & pigments in basic form	10	6965417	5530983	5034056	5021496	5019965
20113	Manufacture of inorganic acids & bases	3	1089090	884711	563548	563548	563548
20115	Basic organic chemicals	9	5155954	4829843	4829843	4829843	4829843
20119	Others n.e.c.	9	9238594	6860806	4224884	4200636	4200581
20121	Fertilizers	7	48767039	37318056	27473486	41942632	41942632
20131	Plastics in primary forms	10	13288212	10957012	6108881	5929461	5922377
20211	Insecticides/ fungicides/ herbicides	11	5647603	4828955	4717989	4717989	4702696
20219	Other agrochemical products n.e.c.	2	44351	37205	37205	37205	37035
20221	Paints & varnishes etc						
20227	Printing ink	32	13496566	13034327		12876110	
20232	Soap	38	33553981	21052698	19866228	19864240	19862344
20234	Detergent, dish-washing preparation etc	2	19283996	11770543	6491360	6491360	6491330
20236	Perfumes & toilet preparations	30	6170308	3552619	3447095	3440426	3395055
20292	Gelatine/ glues & prepared adhesives	21	470580	306592	241270	238852	238591
20294	Photographic plates, films etc	3	505003	394185	297507	280490	277023
20299	Others n.e.c.						
20303	Synthetic or artificial filament yarn	16	1474461	1064592		957337	
<b>21</b>	<b>BASIC PHARMACEUTICAL PRODUCTS</b>	<b>211</b>	<b>156476332</b>	<b>110258572</b>	<b>108968543</b>	<b>108983038</b>	<b>108369168</b>
21001	Medicinal active substances	195	153612183	108001189	107026665	107049946	106439059
21003	Medicaments/ homeopathic preparations	12	1123270	1024144	1013895	1013895	1013283
21009	Other such activities n.e.c.	4	1740879	1233238	927983	919196	916826
<b>22</b>	<b>RUBBER AND PLASTICS PRODUCTS</b>	<b>215</b>	<b>32276858</b>	<b>29606359</b>	<b>26288588</b>	<b>26172973</b>	<b>26161364</b>
22111	Rubber tyres	5	4513573	3911265	3911265	3911265	3911265
22191	Other products of rubber	17	3086850	2863359	2585325	2585325	2583326
22201	Plastic products for packing of goods	172	23718343	21982104	18950371	18834755	18825900
22203	Plastic tableware, kitchenware etc	12	695602	642874	638206	638206	637793
22209	Other diverse plastic products	9	262491	206757	203421	203421	203080
<b>23</b>	<b>OTHER NON-METALLIC MINERAL PRODUCTS</b>	<b>548</b>	<b>54492837</b>	<b>49618700</b>	<b>37396922</b>	<b>36149990</b>	<b>36103688</b>
23101	Flat glass/ glass paving blocks	24	4822650	3983568	3983568	3983568	3978788
23102	Glass mirror/ bottle/ drinking glass	4	19133	18928	18928	18928	18928

Codes	Industry Major Group	No. of Firms	Census Value Added at Market Price	Contribution to GDP at Market Price	Contribution to GDP at Producer Price	Contribution to GDP at Basic Price	Contribution to GDP at Factor Cost
23103	Pharmaceutical glassware etc.	5	438900	365862	289479	266453	265504
23921	Ceramic tiles, mosaic cubes etc.	2	2868320	2346650	1408157	1408157	1408157
23922	Non-refractory clay building materials						
23923	Ceramic sanitary fixtures	351	6528014	6356491	5240193	5289589	5262619
23931	Ceramic tableware & domestic articles	9	223482	192541	190598	190598	190598
23941	Clinkers & hydraulic cement	5	34050113	31215404	21206054	19875074	19875074
23951	Precast concrete, cement or stone	48	3791961	3512195	3447479	3503864	3491049
23961	Cutting, shaping & finishing of stone	100	1750264	1627063	1612466	1613759	1612971
<b>24</b>	<b>BASIC METALS</b>	<b>126</b>	<b>75764546</b>	<b>69810955</b>	<b>53381662</b>	<b>51791999</b>	<b>51715787</b>
24103	Pure iron, granular iron & iron powder						
24104	Remelting of scrap ingot of iron/ steel	2	4290468	3701246	3524460	3524460	3522789
24106	Hot/cold-rolled products of steel	81	48029391	45718917	36411991	35529729	35525285
24108	Welded tubes & pipes of steel	22	20955136	18192668	11908986	11202944	11136814
24109	Others n.e.c.	4	349660	346050	343960	343960	343960
24202	Aluminium & alloys						
24206	Chrome, manganese, nickel & alloys etc	13	1158257	1106584	734692	733333	729467
24311	Casting of iron						
24312	Casting of steel	4	981634	745490	457573	457573	457472
<b>25</b>	<b>FABRICATED METAL PRODUCTS</b>	<b>53</b>	<b>7699426</b>	<b>6140873</b>	<b>5520704</b>	<b>5518967</b>	<b>5506720</b>
25111	Metal framework/ skeleton etc						
25112	Metal door, window, shutter, gates etc	8	185254	180117	179292	179292	172037
25119	Others n.e.c.	3	137574	132900	132055	132055	131991
25122	Metal containers for gas	2	69020	59806	59806	59806	59806
25132	Parts for marine or power boilers/ nuclear reactors etc	2	247588	197630	146662	144925	143509
25932	Knives, h& tools, saw blades etc						
25934	Other tools of such nature n.e.c.	7	5037857	3730467	3205565	3205565	3205449
25991	Cans, drums, buckets, boxes, tins etc	8	460795	432866	406203	406203	404344
25997	Various metal articles	5	1101732	1030212	1014246	1014246	1014226
25999	Others n.e.c.	18	459606	376875	376875	376875	375357
<b>26</b>	<b>COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS</b>	<b>6</b>	<b>366815</b>	<b>278620</b>	<b>278544</b>	<b>278544</b>	<b>278544</b>
26409	Others n.e.c.	2	4809	3732	3732	3732	3732
26516	Scales, balances & laboratory apparatus	2	226030	168805	168729	168729	168729
26602	Electro medical/ electrotherapeutic equipment						
26801	Audio & video tapes/ cassettes	2	135976	106083	106083	106083	106083
<b>27</b>	<b>ELECTRICAL EQUIPMENT</b>	<b>87</b>	<b>61567697</b>	<b>49378704</b>	<b>28883717</b>	<b>28604815</b>	<b>28555499</b>
27101	Electric transformers	3					
27102	Electric motors/ power generators etc	3	761401	761335	761335	761335	761335
27103	Electric power distribution panel etc.						
27104	Switchboard apparatus, fuses, switches	6	6274070	3906741	2169952	2178182	2178048

Codes	Industry Major Group	No. of Firms	Census Value Added at Market Price	Contribution to GDP at Market Price	Contribution to GDP at Producer Price	Contribution to GDP at Basic Price	Contribution to GDP at Factor Cost
27109	Others n.e.c.	11	234313	225703	223614	223614	223590
27203	Lead acid/ lithium/ dry/ wet batteries	8	33295202	27370821	13305137	13290217	13289923
27320	Insulated wire & cable	24	11509047	9058281	4722689	4670315	4670211
27401	Lamps, bulbs, ch&eliers,lanterns etc.	3	515976	439979	218190	135293	
27501	Domestic electric appliances						
27503	Domestic non-electric cooking equipment	23	8825577	7514697		7261919	
27909	Others n.e.c.	6	152110	101147	85477	83939	74612
<b>28</b>	<b>MACHINERY AND EQUIPMENT N.E.C.</b>	<b>97</b>	<b>8741949</b>	<b>7953079</b>	<b>7648415</b>	<b>7646414</b>	<b>7642752</b>
28132	Pumps for liquids	12	4818692	4702476	4694384	4694384	4694384
28133	Pumps for engines/ motor vehicle pumps						
28134	Industrial taps/ valves & h& pump etc	2	290734	241313		241313	
28191	Industrial freezing equipment etc	2	35294	33131	25827	25827	25535
28193	Filtering or purifying machinery						
28198	Parts for general-purpose machinery	59	1060242	797959		791134	
28199	Others n.e.c.	3	57909	51040	50820	50820	50637
28211	Tractors	2	518707	363929	363929	363929	363929
28214	Soil preparation, planting machinery	2	239900	239842	239842	239842	239842
28219	Diverse agricultural machinery	3	59372	58797	58797	58797	58797
28222	Tools for grinding, drilling, boring	3	180601	168251	167451	167451	167351
28259	Food processing machinery						
28261	Textile machinery	9	1480498	1296340	1014919	1012918	1012233
<b>29</b>	<b>MOTOR VEHICLES, TRAILERS AND SEMI</b>	<b>227</b>	<b>132405145</b>	<b>121484559</b>	<b>77294612</b>	<b>65727682</b>	<b>65654221</b>
29101	Passenger cars, commercial busses etc	12	95827262	88108702	49222447	38468944	38440702
29202	Trailers & semi-trailers	7	83107	78976	77656	77656	76246
29301	Parts & accessories for motor vehicles	208	36494776	33296881	27994509	27181083	27137273
<b>30</b>	<b>OTHER TRANSPORT EQUIPMENT</b>	<b>21</b>	<b>15561519</b>	<b>12169351</b>	<b>7124438</b>	<b>6754555</b>	<b>6754021</b>
30911	Motorcycles, engines for motorcycles	13	15423277	12044182	7003491	6637913	6637577
30912	Parts & accessories for motorcycles	8	138242	125169	120947	116642	116444
<b>31</b>	<b>FURNITURE</b>	<b>31</b>	<b>1394624</b>	<b>1335715</b>	<b>1264409</b>	<b>1217831</b>	<b>1209238</b>
31001	Furniture & fixtures	27	1361286	1303777	1232771	1186193	1177980
31004	Furniture for kitchen bedrooms etc.	4	33338	31938	31638	31638	31258
<b>32</b>	<b>OTHER MANUFACTURING</b>	<b>58</b>	<b>3374305</b>	<b>3325248</b>	<b>3308771</b>	<b>3308771</b>	<b>3305127</b>
32113	Jewellery, goldsmiths' articles.						
32121	Costume or imitation jewellery.	35	461839	457879	441402	441402	440949
32509	Others n.e.c.	9	469024	448161	448161	448161	445469
32902	Brooms & brushes.	2	124623	119889	119889	119889	119889
32903	Pens, pencils & stamps etc.	5	2130480	2130480	2130480	2130480	2130480
32909	Others n.e.c.	7	188338	168839	168839	168839	168340

## Annexure – E Item wise Production Weights for Sindh

Industrial Sector/ Items	PISC	Unit of Quantity	Sindh Weight based on CMI 2015-16
<b>10-FOOD PRODUCTS</b>			<b>12.3</b>
Vegetable Ghee	10401	M.Tons	2.1
Cooking Oil	10401	M.Tons	2.1
Liquid Milk	10501	"000" Liters.	1.1
Wheat & Grain Milling	10611	M.Tons	0.6
Rice Milling	10612	M.Tons	1.9
Biscuits& Rusk	10713	M.Tons	1.3
Sugar	10721	M.Tons	1.3
Chocolate & sugar confectionery	10732	M.Tons	0.6
Tea	10792	M.Tons	1.1
Animal/ Polutry Feeds	10802	M.Tons	0.3
<b>11-BEVERAGES</b>			<b>0.5</b>
Mineral/ Bottled Waters	11042	"000" NOs.	0.1
Soft Drinks	11043	"000" NOs.	0.4
<b>13-TEXTILES</b>			<b>17.6</b>
Kintting Wool (Cotton Yarn)	13112	M.Tons	7.4
Woolen Worsted Cloth (Cotton Fabric)	13121	"000" Sq. M	8.0
Terry Towel and Bath Robes (MM Yarn)	13129	M.Tons	1.2
Woollen Blankets	13921	000'Nos.	1.0
<b>14-WEARING APPAREL</b>			<b>10.0</b>
Garments	14102	Dozen	9.3
Hosiery, socks, tights etc.	14302	Dozen	0.7
<b>15-LEATHER &amp; RELATED PRODUCTS</b>			<b>0.4</b>
Finished Leather/ Upper Leather	15111	"000" Sq. M.	0.4
<b>16-WOOD &amp; WOOD WORKS</b>			<b>0.1</b>
Plywood	16212	"000" Sq. ft.	0.1
<b>17-PAPER &amp; PAPER PRODUCTS</b>			<b>2.2</b>
Paper/ Paper Board (Writing Paper)	17013	M.Tons	0.8
Corrugated paper/ paperboard containers (Packaging)	17021	M.Tons	1.4
<b>18-PRINTING &amp; RECORDED MEDIA</b>			<b>0.9</b>
Printing of Newspapers/ magazines	18111	M.Tons	0.5
Printing of books, brochures, maps etc. (Advertisng Material)	18112	M.Tons	0.1
Prining of postage stamps, cheques etc. (Printing Papers)	18113	M.Tons	0.3
<b>19-COKE &amp; REFINED PETROLEUM PRODUCTS</b>			<b>12.4</b>
Motor Sprit	19201	"000" Liters.	5.6
Kerosene oil	19201	"000" Liters.	5.6
L.P.G	19203	"000" Liters.	0.1
NapthaSolvant	19203	"000" Liters.	0.1
H.S.D	19203	"000" Liters.	0.1
Furnace Oil	19203	"000" Liters.	0.1
ASPHALT 80-100	19203	"000" Liters.	0.1
ASPHALT 60-70	19203	"000" Liters.	0.1

Industrial Sector/ Items	PISC	Unit of Quantity	Sindh Weight based on CMI 2015-16
Jet Fuel	19203	"000" Liters.	0.1
Lubricating Oil	19203	"000" Liters.	0.1
Others Petroleum Products	19203	"000" Liters.	0.1
<b>20-CHEMICALS &amp; CHEMICALS PRODUCTS</b>			<b>5.8</b>
Surphuric/ Hydrochloric Acid/ Alum Sulphate	20115	M.Tons	0.4
Urea	20121	M.Tons	1.1
Amonia	20121	M.Tons	1.1
DAP	20121	M.Tons	1.1
Washing Soap	20232	M.Tons	0.8
Toilet Soap	20232	M.Tons	0.8
Detergent Powder	20234	M.Tons	0.5
<b>21-PHARMACEUTICAL PRODUCTS</b>			<b>8.5</b>
Tablets	21001	"000" NOs.	1.7
Liquied/ Syrups	21001	"000" Liters.	1.7
Injections	21001	"000" NOs.	1.7
Capsules	21001	"000" NOs.	1.7
Ointments	21001	KGs.	1.7
<b>22-RUBBER &amp; PLASTIC PRODUCTS</b>			<b>1.8</b>
Motor Tyres	22111	Nos.	0.3
Plastic Products	22201	M.Tons	1.5
<b>23-OTHER NON-METALIC MINERAL PRODUCTS</b>			<b>1.7</b>
Cement	23941	M.Tons	1.6
Marble	23961	M.Tons	0.1
<b>24-BASIC IRON &amp; STEEL METALS</b>			<b>3.1</b>
Steel Products	24104	M.Tons	0.3
M S Products	24106	M.Tons	2.8
<b>25-FABRICATED METALS PRODUCTS</b>			<b>0.4</b>
Safety Razor Blades	25931	"000" Nos.	0.4
<b>27-ELECTRICAL EQUIPMENT</b>			<b>0.4</b>
Insulated Wire & Cables	27320	M.Tons	0.4
<b>29-MOTOR VEHICLES &amp; PARTS</b>			<b>5.8</b>
Trucks	29101	Nos.	0.4
Buses	29101	Nos.	0.4
LCV'S	29101	Nos.	0.4
Tractors	29101	Nos.	0.4
Cars	29101	Nos.	0.4
Vans & Jeep	29101	Nos.	0.4
Three Wheelers	29101	Nos.	0.4
Autoparts	29301	000'Nos.	2.2
Motor Cycles	30911	Nos.	0.5
<b>31-FURNITURE</b>			<b>0.1</b>
Sofa, Iron Chairs	31001	Nos.	0.1
<b>Total</b>			<b>84.0</b>

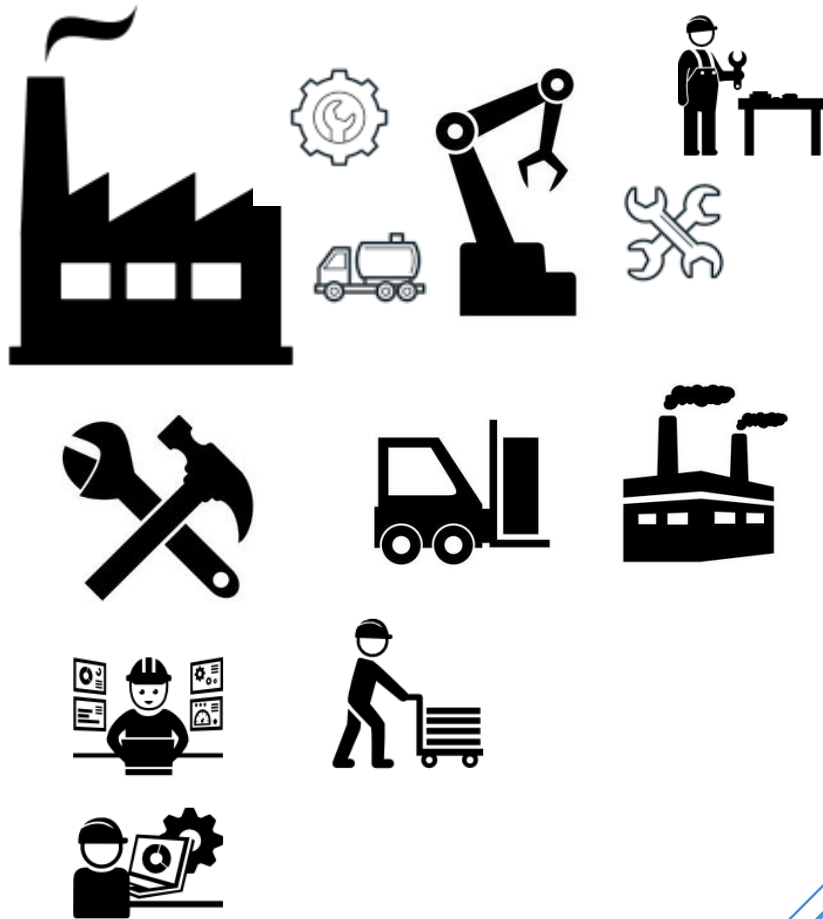


## Annexure – F Monthly Item wise Time Series Production

Sectors/ Items	Unit	Monthly Production					
		Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23
<b>FOOD PRODUCTS</b>							
Vegetable Ghee	M.Tons	39,791	43,503	50,028	42,255	40,122	43,657
Cooking Oil	M.Tons	28,251	28,187	29,172	34,184	31,330	36,044
Liquid Milk	"000"Liters.	7,142	7,042	7,089	7,083	7,145	8,217
Wheat & Grain Milling	M.Tons	25,619	28,459	27,013	24,051	22,015	19,163
Rice Milling	M.Tons	18,787	14,989	14,924	16,042	13,845	1,196
Biscuits & Rusk	M.Tons	14,472	14,054	12,728	12,711	8,695	8,633
Sugar	M.Tons	242,902	396,299	475,795	547,164	3,028	-
Chocolate & sugar confectionery	M.Tons	410	349	366	421	366	456
Tea	M.Tons	4,373	4,372	2,318	4,543	4,464	4,109
Animal/ Poultry Feeds	M.Tons	102	106	122	146	139	128
<b>BEVERAGES</b>							
Mineral/ Bottled Waters	"000"NOs.	35,317	40,615	46,707	76,858	76,918	76,758
Soft Drinks	"000"NOs.	53,995	62,094	71,408	82,119	94,437	108,603
<b>TEXTILES</b>							
Knitting Wool (Cotton Yarn)	M.Tons	38,029	43,733	45,293	38,499	32,724	37,633
Woolen Worsted Cloth (Cotton Fabric)	"000" Sq.M	58,365	67,120	65,188	74,966	86,211	73,279
Terry Towel and Bath Robes (MM Yarn)	M.Tons	14,186	14,058	15,167	17,442	14,826	12,602
Woolen Blankets	000'Nos.	2,243	2,150	1,828	1,554	1,321	1,123
<b>WEARING APPAREL</b>							
Garments	Dozen	722,413	730,775	740,391	751,450	638,733	542,923
Hosiery, socks, tights etc.	Dozen	76,394	74,935	68,695	78,999	67,149	77,221
<b>LEATHER &amp; RELATED PRODUCTS</b>							
Finished Leather/ Upper Leather	"000" Sq.M.	323	375	319	367	422	485
<b>WOOD &amp; WOOD WORKS</b>							
Plywood	"000"Sq. ft.	16	14	12	10	8	4
<b>PAPER &amp; PAPER PRODUCTS</b>							
Paper/ Paper Board (Writing Paper)	M.Tons	415	427	363	417	480	500

Sectors/ Items	Unit	Monthly Production					
		Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23
Corrugated paper/ paperboard containers (Packaging)	M.Tons	5,195	4,722	4,514	3,837	3,261	3,750
<b>PRINTING &amp; RECORDED MEDIA</b>							
Printing of Newspapers/ magazines	M.Tons	738	617	524	445	512	589
Printing of books, brochures, maps etc. (Advertising Material)	M.Tons	518	480	455	523	445	512
Printing of postage stamps, cheques etc.(Printing Papers)	M.Tons	553	510	434	369	314	361
<b>COKE &amp; REFINED PETROLEUM PRODUCTS</b>							
Motor Sprit	"000"Liters.	22,600	16,069	16,069	24,098	24,327	14,671
Kerosene oil	"000"Liters.	840	1,292	1,292	1,291	709	-
L.P.G	"000"Liters.	1,915	983	983	1,648	1,402	846
Naphtha Solvent	"000"Liters.	4,720	5,625	5,625	4,184	5,247	1,930
H.S.D	"000"Liters.	117,181	105,649	97,928	92,139	87,839	81,969
Furnace Oil	"000"Liters.	51,727	61,446	55,749	60,960	46,575	27,307
ASPHALT 80-100	"000"Liters.	-	4,413	2,393	2,393	2,601	-
ASPHALT 60-70	"000"Liters.	7,729	6,727	7,738	7,738	7,764	13,074
Jet Fuel	"000"Liters.	14,288	13,621	17,121	21,285	7,179	10,364
Lubricating Oil	"000"Liters.	13,840	11,709	11,169	11,091	11,692	12,425
Others Petroleum Products	"000"Liters.	21,840	24,064	30,353	30,353	18,602	17,015
<b>CHEMICAL &amp; CHEMICAL PRODUCTS</b>							
Sulphuric/ Hydrochloric Acid/ Alum Sulphate	M.Tons	3,947	3,753	3,190	2,712	3,119	6,190
Urea	M.Tons	212,521	176,441	325,473	364,947	363,374	249,800
Ammonia	M.Tons	56,641	45,251	14,347	37,530	59,138	74,282
DAP	M.Tons	38,986	2,718	18,928	37,622	37,781	34,159
Washing Soap	M.Tons	28,229	23,995	20,396	17,337	14,736	6,724
Toilet Soap	M.Tons	3,871	3,667	4,431	4,702	4,156	3,322
Detergent Powder	M.Tons	29,714	34,171	32,045	36,852	31,324	36,023
<b>PHARMACEUTICAL PRODUCTS</b>							
Tablets	"000" NOs.	2,295,876	2,316,671	2,386,171	2,314,586	2,384,024	2,312,503

Sectors/ Items	Unit	Monthly Production					
		Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23
Liquid/ Syrups	"000" Liters.	37,536	39,702	40,893	42,120	43,384	44,686
Injections	"000" NOs.	62,922	63,328	65,228	67,185	65,169	67,124
Capsules	"000" NOs.	198,288	185,042	190,593	184,875	179,329	184,709
Ointments	KGs.	330,839	291,370	300,111	277,051	268,739	276,801
<b>RUBBER &amp; PLASTIC PRODUCTS</b>							
Motor Tires	Nos.	178,929	158,702	182,502	155,127	131,858	151,637
Plastic Products	M.Tons	6,769	5,953	5,060	5,819	4,946	5,688
<b>OTHER NON METALIC MINERAL PRODUCTS</b>							
Cement	M.Tons	475,351	506,801	803,336	729,160	607,997	682,696
Marble	M.Tons	500	425	400	340	391	332
<b>BASIC IRON &amp; STEEL METALS</b>							
Steel Products	M.Tons	6,659	11,799	10,029	11,533	7,853	14,288
M S Products	M.Tons	14,039	16,145	13,723	11,665	13,255	15,243
<b>FABRICATED METAL PRODUCT</b>							
Safety Razor Blades	"000" Nos.	50,836	43,032	50,731	41,451	40,233	48,876
<b>ELECTRICAL EQUIPMENTS</b>							
Insulated Wire & Cables	M.Tons	4,075	4,066	4,213	3,581	4,165	4,790
<b>MOTOR VEHICLES &amp; PARTS</b>							
Trucks	Nos.	291	282	283	250	100	168
Buses	Nos.	57	62	48	42	136	195
LCV'S	Nos.	524	406	586	615	359	218
Tractors	Nos.	1,064	1,592	3,242	3,698	2,945	2,945
Cars	Nos.	13,758	5,723	4,708	6,011	3,740	5,093
Vans & Jeep	Nos.	1,915	3,414	1,841	1,386	1,049	1,343
Three Wheelers	Nos.	2,084	2,149	1,082	1,593	605	1,056
Auto parts	000'Nos.	3,504	3,700	3,915	3,957	8,324	8,249
Motor Cycles	Nos.	105,154	106,356	100,605	83,836	76,852	100,536
<b>FURNITURE</b>							
Sofa, Iron Chairs	Nos.	351	364	366	311	264	304



(Industries Section)  
Bureau of Statistics  
Planning & Development  
Department  
Government of Sindh  
[ddindustries.sindhbos@gmail.com](mailto:ddindustries.sindhbos@gmail.com)

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