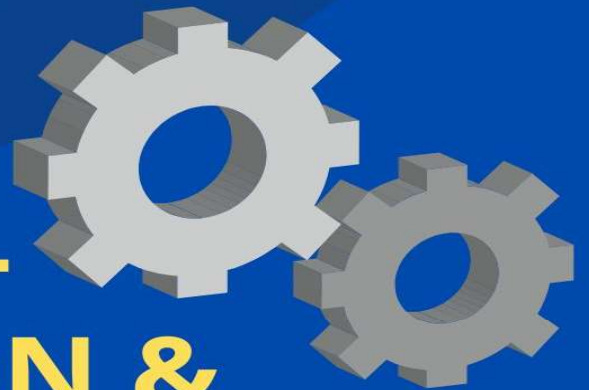


**BUREAU OF STATISTICS  
PLANNING & DEVELOPMENT DEPARTMENT  
GOVERNMENT OF SINDH**



**MIPE  
August, 2022**

**MONTHLY  
INDUSTRIAL  
PRODUCTION &  
EMPLOYMENT  
SURVEY**



# **Monthly Survey of Industrial Production & Employment (MIPE) August, 2022**

**Industries Section  
Bureau of Statistics  
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## 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 639 industrial establishments (selection on the basis of CMI 2015-16). These industries account for 83.9% 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**

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## 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
07	Karachi Central	1,198*	1,054
08	Karachi East		252
09	Karachi Korangi		1,123
10	Karachi Malir		181
11	Karachi South		322
12	Karachi West		1,383
13	Kashmore	-	42
14	Khairpur	15	44
15	Larkana	84	97
16	Matiari	-	11
17	Mripur Khas	22	53
18	Naushahro Feroze	18	51
19	Sanghar	43	138
20	Shahdad Kot	-	82
21	Shaheed Benazirabad	24	115
22	Shikarpur	25	68
23	Sukkur	54	157
24	Tando Allahyar	-	49
25	Tando Muhammad Khan	-	21
26	Tharparkar	-	25
27	Thatta	17	186
28	Umer Kot	-	43
	<b>Total</b>	<b>1,825</b>	<b>6,299</b>

\*Number of establishments combined for overall Karachi in CMI 2005-06. *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	295
Petroleum & Miscellaneous Products	44	11	22
Rubber Products	801	5	193
Plastic Products (N.E.C)	-	46	548
Pottery China & Earthen-ware,	-	11	126
Other Non-Metallic Mineral Products	3949	35	53
Iron, Steel & Non-ferous Metals	656	44	6
Fabricated Metal Products	1245	42	87
Non-Electrical Machinery	624	43	97
Electrical Machinery and Supplies	498	17	227
Vehicles, Transport and Equipment's	789	69	21
Scientific, Photographic & Optical	28	4	58
Handicrafts, Sports & Other	-	6	1,682
All others	951	32	38
<b>Total</b>	<b>23,712</b>	<b>1825</b>	<b>6299</b>

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

## 6. Production Value

CMI 2015-16 shows value of production/total output at producer prices Rs: 4,999/- Million rupees depicted an increase over Rs: 1,200/- Millions in CMI 2005-06. These values include all indirect taxes (net of subsidies) except general sales tax.

*Table 3. Value of Production at producers' price of Major Industry Groups in Sindh (CMIs)*

Major Industry Groups	Value of Production	
	2005-06	2015-16
<b>ALL INDUSTRIES</b>	<b>1,200,402,292</b>	<b>4,998,512,416</b>
Food Manufacturing	159,054,854	1,040,698,913
Beverages	8,610,996	42,753,885
Tobacco	10,105,025	616,735
Textiles	249,672,362	939,462,620
Wearing Apparel (Except Footwear)	38,106,139	399,234,048
Leather & Leather Products including Footwear	8,038,076	26,659,092
Wood & Wood Products	6,062,952	21,347,998
Furniture	2,158,118	3,277,728
Paper and Paper Products	2,806,694	109,083,124
Printing & Publishing	8,528,675	43,416,912
Drugs and Pharmaceutical Products	60,525,956	356,248,029
Industrial Chemicals	64,748,687	446,500,746
Other Chemical Products	19,657,178	560,685,493
Petroleum & Miscellaneous Products	187,567,264	16,291,004
Rubber Products	4,543,618	89,315,665
Plastic Products (N.E.C)	11,839,961	88,763,351
Pottery China & Earthen-ware,	4,026,672	227,746,292
Other Non-Metallic Mineral Products	34,973,827	16,616,924
Iron, Steel & Non-ferrous Metals	61,042,045	982,026
Fabricated Metal Products	12,255,849	152,775,948
Non-Electrical Machinery	16,569,417	22,808,920
Electrical Machinery and Supplies	29,552,473	338,529,913
Transport and Equipment's	124,822,531	47,142,628
Scientific, Photographic & Optical	264,866	7,554,424
Handicrafts, Sports & Other	1,930,218	-
All others	72,937,839	-

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

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## **7. Methodology and Questionnaire**

### **7.1. 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.

### **7.2. 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.

### **7.3. 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.

## 8. 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 639 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.

## 9. Report Analysis

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

- Overall Production in August, 2022 is increased by 0.89% as compared to last month of July, 2022.
- Production in manufacturing sector for the month of August, 2022 has a significantly upward jump of 40.91% as compared to corresponding month of last year. The plausible reason for this huge increase is the less production during second wave of COVID in 2021.
- Cumulative production from July to June (2021-22) is significantly increased by 15.88% than the cumulative production of July-June (2020-21) which also reflects the less production during subsequent waves of COVID-19 in the year of 2021.
- Large Scale Manufacturing employment during July, 2022 decreased by 0.17% as compared to previous month.

*Table 4: 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	
October	127	
November	135	
December	134	
January	136	
February	140	
March	150	
April	139	
May	147	
June	157	
<b>Average (Geometric Mean)</b>	<b>131</b>	

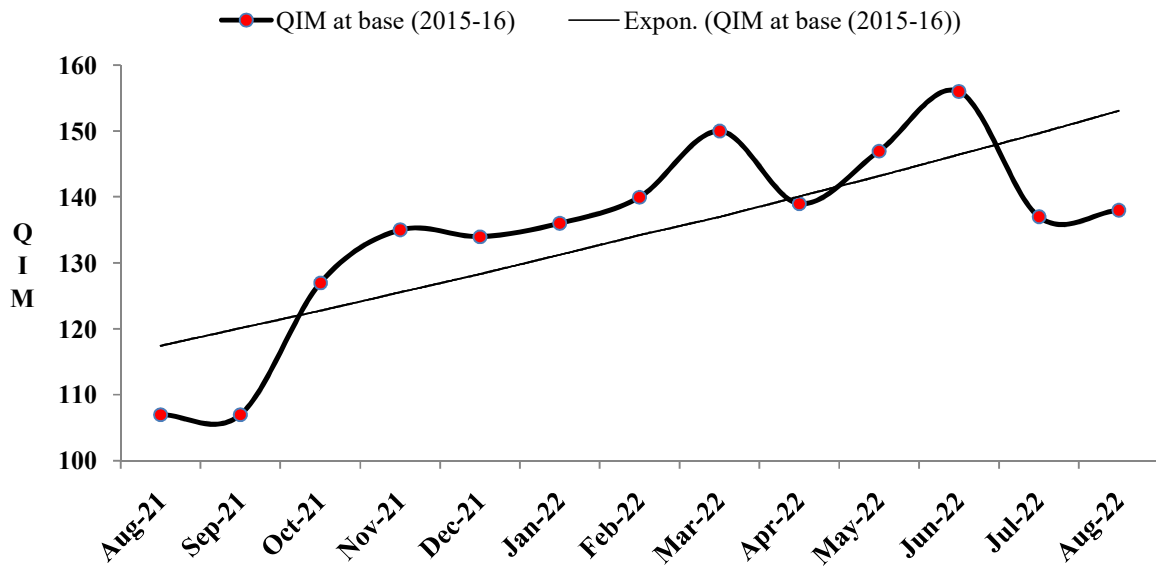


Figure 1: Trend of Quantum Index of Large Scale Manufacturing Industries at base year 2015-16

QIM index in last six months is showing an increasing trend. Similarly, in month to month change last month growth reported slightly high around 0.89% reason for this slightly increase is increase in some seasonal items like Tea, woolen worst cloth and Hosiery items.

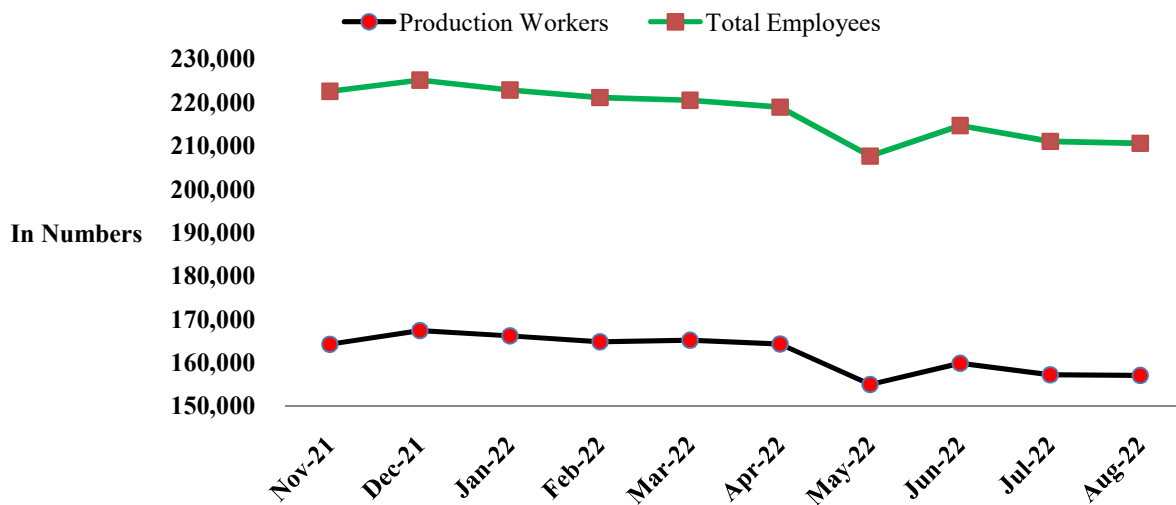


Figure 2: Trend of Average Monthly Employment in Large Scale Manufacturing Industries QIM 2015-16

Overall employment trend in financial year 2021-22 is looking downward. In current month the employment is also slightly downward compared to last month. Major sectors, in which the employment is decreased in the month of August, 2022 are Beverages and Rubber & Plastic products. While the major chunk of employment was decreased in current month in Beverages.

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

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	WEIGHT S (2015-16)	Unit of Quantity	Production		Index of Production in Aug:2022 with July: 2022
					Aug: 2022	July: 2022	
<b>1.</b>	<b><u>FOOD PRODUCTS</u></b>	<b>209</b>	<b>12.3</b>				
i.	Vegetable Ghee	25	2.1	M.Tons	31,930	35,324	90.4
ii.	Cooking Oil	25	2.1	M.Tons	21,791	21,906	99.5
iii.	Liquid Milk	3	1.1	"000" Liters.	7,136	8,007	89.1
iv.	Wheat & Grain Milling	36	0.6	M.Tons	16,676	19,148	87.1
v.	Rice Milling	65	1.9	M.Tons	-	-	
vi.	Biscuits & Rusk	12	1.3	M.Tons	14,508	14,512	100.0
vii.	Sugar	27	1.3	M.Tons	-	-	
viii.	Chocolate & sugar confectionery	6	0.6	M.Tons	350	366	95.6
ix.	Tea	4	1.1	M.Tons	2,910	2,704	107.6
x.	Animal/ Poultry Feeds	6	0.3	M.Tons	173	184	94.0
<b>2.</b>	<b><u>BEVERAGES</u></b>	<b>7</b>	<b>0.5</b>				
i.	Mineral/ Bottled Waters	4	0.1	"000" NOs.	31,536	31,462	100.2
ii.	Soft Drinks	3	0.4	"000" NOs.	51,735	72,635	71.2
<b>3.</b>	<b><u>TEXTILES</u></b>	<b>128</b>	<b>17.6</b>				
i.	Knitting Wool (Cotton Yarn)	52	7.4	M.Tons	40,158	39,762	101.0
ii.	Woolen Worsted Cloth (Cotton Fabric)	45	8.0	"000" Sq. M	67,109	66,019	101.7
iii.	Terry Towel and Bath Robes (MM Yarn)	21	1.2	M.Tons	13,102	13,200	99.3
iv.	Woolen Blankets	10	1.0	000Nos.	1,868	1,886	99.0
<b>4.</b>	<b><u>WEARING APPAREL</u></b>	<b>56</b>	<b>10.0</b>				
i.	Garments	51	9.3	Dozen	734,307	725,958	101.2
ii.	Hosiery, socks, tights etc.	5	0.7	Dozen	72,125	75,000	96.2
<b>5.</b>	<b><u>LEATHER &amp; RELATED PRODUCTS</u></b>	<b>15</b>	<b>0.4</b>				
i.	Finished Leather/ Upper Leather	15	0.4	"000" Sq. M.	434	413	105.1
<b>6.</b>	<b><u>PAPER &amp; PAPER PRODUCTS</u></b>	<b>13</b>	<b>2.2</b>				
i.	Paper/ Paper Board (Writing Paper)	3	0.8	M.Tons	431	443	97.3
ii.	Corrugated paper/ paperboard containers (Packaging)	10	1.4	M.Tons	4,807	4,483	107.2
<b>7.</b>	<b><u>PRINTING &amp; RECORDED MEDIA</u></b>	<b>17</b>	<b>0.9</b>				
i.	Printing of Newspapers/ magazines	5	0.5	M.Tons	676	690	98.0
ii.	Printing of books, brochures, maps etc. (Advertizing Material)	10	0.1	M.Tons	489	504	97.0
iii.	Printing of postage stamps, cheques etc. (Printing Papers)	2	0.3	M.Tons	612	592	103.4
<b>8.</b>	<b><u>COKE &amp; REFINED PETROLEUM PRODUCTS</u></b>	<b>9</b>	<b>12.4</b>				
i.	Motor Sprit	3	5.6	"000" Liters.	20,883	20,883	100.0
ii.	Kerosene oil	3	5.6	"000" Liters.	77	77	100.0
iii.	L.P.G	9	0.1	"000" Liters.	1,399	1,358	103.0
iv.	Naphtha Solvent	9	0.1	"000" Liters.	6,536	16,968	38.5
v.	H.S.D	9	0.1	"000" Liters.	54,490	110,922	49.1
vi.	Furnace Oil	9	0.1	"000" Liters.	56,487	63,467	89.0
vii.	ASPHALT 80-100	9	0.1	"000" Liters.	366	9,187	4.0

viii.	ASPHALT 60-70	9	0.1	"000" Liters.	12,455	9,187	135.6
ix.	Jet Fuel	9	0.1	"000" Liters.	17,518	14,461	121.1
x.	Lubricating Oil	9	0.1	"000" Liters.	13,252	14,640	90.5
xi.	Others Petroleum Products	9	0.1	"000" Liters.	14,166	19,321	73.3
<b>9.</b>	<b><u>CHEMICALS &amp; CHEMICALS PRODUCTS</u></b>	<b>14</b>	<b>5.8</b>				
i.	Sulphuric/ Hydrochloric Acid/ Alum Sulphate	5	0.4	M.Tons	4,051	3,953	102.5
ii.	Urea	3	1.1	M.Tons	355,241	213,470	166.4
iii.	Amonia	3	1.1	M.Tons	77,174	75,800	101.8
iv.	DAP	3	1.1	M.Tons	45,543	67,749	67.2
v.	Washing Soap	6	0.8	M.Tons	25,847	26,155	98.8
vi.	Toilet Soap	6	0.8	M.Tons	4,741	3,888	121.9
vii.	Detergent Powder	4	0.5	M.Tons	31,097	30,569	101.7
<b>10.</b>	<b><u>PHARMACEUTICAL PRODUCTS</u></b>	<b>41</b>	<b>8.5</b>				
i.	Tablets	41	1.7	"000" NOs.	2,370,198	2,376,851	99.7
ii.	Liquid/ Syrups	41	1.7	"000" Liters.	35,315	35,187	100.4
iii.	Injections	41	1.7	"000" NOs.	64,030	63,182	101.3
iv.	Capsules	41	1.7	"000" NOs.	189,340	192,020	98.6
v.	Ointments	41	1.7	KGs.	266,526	262,390	101.6
<b>11.</b>	<b><u>RUBBER &amp; PLASTIC PRODUCTS</u></b>	<b>23</b>	<b>1.8</b>				
i.	Motor Tyres	2	0.3	Nos.	456,047	199,501	228.6
ii.	Plastic Products	21	1.5	M.Tons	8,262	8,486	97.4
<b>12.</b>	<b><u>OTHER NON-METALIC MINERAL PRODUCTS</u></b>	<b>19</b>	<b>1.7</b>				
i.	Cement	5	1.6	M.Tons	456,047	496,420	91.9
ii.	Marble	14	0.1	M.Tons	520	547	95.1
<b>13.</b>	<b><u>BASIC IRON &amp; STEEL METALS</u></b>	<b>13</b>	<b>3.1</b>				
i.	Steel Products	3	0.3	M.Tons	10,844	10,423	104.0
ii.	M S Products	10	2.8	M.Tons	23,445	23,281	100.7
<b>14.</b>	<b><u>FABRICATED METALS PRODUCTS</u></b>	<b>1</b>	<b>0.4</b>				
i.	Safety Razor Blades	1	0.4	"000" Nos.	45,978	43,345	106.1
<b>15.</b>	<b><u>ELECTRICAL EQUIPMENT</u></b>	<b>8</b>	<b>0.4</b>				
i.	Insulated Wire & Cables	8	0.4	M.Tons	4,768	4,699	101.5
<b>16.</b>	<b><u>MOTOR VEHICLES &amp; PARTS</u></b>	<b>60</b>	<b>5.8</b>				
i.	Trucks	13	0.4	Nos.	291	328	88.7
ii.	Buses	13	0.4	Nos.	95	73	130.1
iii.	LCV'S	13	0.4	Nos.	1,000	1,080	92.6
iv.	Tractors	13	0.4	Nos.	3,410	2,400	142.1
v.	Cars	13	0.4	Nos.	9,602	14,417	66.6
vi.	Vans & Jeep	13	0.4	Nos.	2,322	2,199	105.6
vii.	Three Wheelers	13	0.4	Nos.	1,107	1,452	76.2
viii.	Auto parts	28	2.2	000'Nos.	8,478	8,830	96.0
ix.	Motor Cycles	19	0.5	Nos.	144,584	144,239	100.2
<b>17</b>	<b><u>FURNITURE</u></b>	<b>6</b>	<b>0.1</b>				
i.	Sofa, Iron Chairs	6	0.1	Nos.	336	354	94.9
		<b>639</b>	<b>83.9</b>				



Table 6: Production of Selected Items Pertaining to Large-Scale Manufacturing Sector, Aug-2022 Vs Aug-2021

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	WEIGHT (2015-16)	Unit of Quantity	Production		Index of Production in Aug:2022 with Aug:2021
					Aug: 2022	Aug: 2021	
<b>1.</b>	<b><u>FOOD PRODUCTS</u></b>	<b>209</b>	<b>12.3</b>				
i.	Vegetable Ghee	25	2.1	M.Tons	31,930	20,004	159.6
ii.	Cooking Oil	25	2.1	M.Tons	21,791	26,300	82.9
iii.	Liquid Milk	3	1.1	"000" Liters.	7,136	11,009	64.8
iv.	Wheat & Grain Milling	36	0.6	M.Tons	16,676	45,102	37.0
v.	Rice Milling	65	1.9	M.Tons	-	-	
vi.	Biscuits & Rusk	12	1.3	M.Tons	14,508	28,591	50.7
vii.	Sugar	27	1.3	M.Tons	-	-	
viii.	Chocolate & sugar confectionery	6	0.6	M.Tons	350	195	179.5
ix.	Tea	4	1.1	M.Tons	2,910	5,576	52.2
x.	Animal/ Poultry Feeds	6	0.3	M.Tons	173	290	59.7
<b>2.</b>	<b><u>BEVERAGES</u></b>	<b>7</b>	<b>0.5</b>				
i.	Mineral/ Bottled Waters	4	0.1	"000" NOs.	31,536	25,170	125.3
ii.	Soft Drinks	3	0.4	"000" NOs.	51,735	50,145	103.2
<b>3.</b>	<b><u>TEXTILES</u></b>	<b>128</b>	<b>17.6</b>				
i.	Knitting Wool (Cotton Yarn)	52	7.4	M.Tons	40,158	18,886	212.6
ii.	Woolen Worsted Cloth (Cotton Fabric)	45	8.0	"000" Sq. M	67,109	20,710	324.0
iii.	Terry Towel and Bath Robes (MM Yarn)	21	1.2	M.Tons	13,102	3,016	434.4
iv.	Woolen Blankets	10	1.0	000Nos.	1,868	2,158	86.6
<b>4.</b>	<b><u>WEARING APPAREL</u></b>	<b>56</b>	<b>10.0</b>				
i.	Garments	51	9.3	Dozen	734,307	790,589	92.9
ii.	Hosiery, socks, tights etc.	5	0.7	Dozen	72,125	150,480	47.9
<b>5.</b>	<b><u>LEATHER &amp; RELATED PRODUCTS</u></b>	<b>15</b>	<b>0.4</b>				
i.	Finished Leather/ Upper Leather	15	0.4	"000"Sq. M.	434	581	74.7
<b>6.</b>	<b><u>PAPER &amp; PAPER PRODUCTS</u></b>	<b>13</b>	<b>2.2</b>				
i.	Paper/ Paper Board (Writing Paper)	3	0.8	M.Tons	431	331	130.2
ii.	Corrugated paper/ paperboard containers (Packaging)	10	1.4	M.Tons	4,807	1,844	260.7
<b>7.</b>	<b><u>PRINTING &amp; RECORDED MEDIA</u></b>	<b>17</b>	<b>0.9</b>				
i.	Printing of Newspapers/ magazines	5	0.5	M.Tons	676	195	346.7
ii.	Printing of books, brochures, maps etc. (Advertizing Material)	10	0.1	M.Tons	489	222	220.3
iii.	Printing of postage stamps, cheques etc. (Printing Papers)	2	0.3	M.Tons	612	393	155.7
<b>8.</b>	<b><u>COKE &amp; REFINED PETROLEUM PRODUCTS</u></b>	<b>9</b>	<b>12.4</b>				
i.	Motor Sprit	3	5.6	"000" Liters.	20,883	33,923	61.6
ii.	Kerosene oil	3	5.6	"000" Liters.	77	860	9.0
iii.	L.P.G	9	0.1	"000" Liters.	1,399	3,113	44.9
iv.	Naphtha Solvent	9	0.1	"000" Liters.	6,536	49,193	13.3
v.	H.S.D	9	0.1	"000" Liters.	54,490	129,289	42.1
vi.	Furnace Oil	9	0.1	"000" Liters.	56,487	40,166	140.6
vii.	ASPHALT 80-100	9	0.1	"000" Liters.	366	8,821	4.1

viii.	ASPHALT 60-70	9	0.1	"000" Liters.	12,455	8,821	141.2
ix.	Jet Fuel	9	0.1	"000" Liters.	17,518	16,114	108.7
x.	Lubricating Oil	9	0.1	"000" Liters.	13,252	24,074	55.0
xi.	Others Petroleum Products	9	0.1	"000" Liters.	14,166	44,008	32.2
<b>9.</b>	<b><u>CHEMICALS &amp; CHEMICALS PRODUCTS</u></b>	<b>14</b>	<b>5.8</b>				
i.	Sulphuric/ Hydrochloric Acid/ Alum Sulphate	5	0.4	M.Tons	4,051	2,716	149.2
ii.	Urea	3	1.1	M.Tons	355,241	281,878	126.0
iii.	Amonia	3	1.1	M.Tons	77,174	72,870	105.9
iv.	DAP	3	1.1	M.Tons	45,543	115,229	39.5
v.	Washing Soap	6	0.8	M.Tons	25,847	9,284	278.4
vi.	Toilet Soap	6	0.8	M.Tons	4,741	3,323	142.7
vii.	Detergent Powder	4	0.5	M.Tons	31,097	13,266	234.4
<b>10.</b>	<b><u>PHARMACEUTICAL PRODUCTS</u></b>	<b>41</b>	<b>8.5</b>				
i.	Tablets	41	1.7	"000" NOs.	2,370,198	1,394,613	170.0
ii.	Liquid/ Syrups	41	1.7	"000" Liters.	35,315	13,229	267.0
iii.	Injections	41	1.7	"000" NOs.	64,030	71,494	89.6
iv.	Capsules	41	1.7	"000" NOs.	189,340	206,823	91.5
v.	Ointments	41	1.7	KGs.	266,526	208,437	127.9
<b>11.</b>	<b><u>RUBBER &amp; PLASTIC PRODUCTS</u></b>	<b>23</b>	<b>1.8</b>				
i.	Motor Tyres	2	0.3	Nos.	456,047	252,071	180.9
ii.	Plastic Products	21	1.5	M.Tons	8,262	6,954	118.8
<b>12.</b>	<b><u>OTHER NON-METALIC MINERAL PRODUCTS</u></b>	<b>19</b>	<b>1.7</b>				
i.	Cement	5	1.6	M.Tons	456,047	603,988	75.5
ii.	Marble	14	0.1	M.Tons	520	1,167	44.6
<b>13.</b>	<b><u>BASIC IRON &amp; STEEL METALS</u></b>	<b>13</b>	<b>3.1</b>				
i.	Steel Products	3	0.3	M.Tons	10,844	2,452	442.3
ii.	M S Products	10	2.8	M.Tons	23,445	10,256	228.6
<b>14.</b>	<b><u>FABRICATED METALS PRODUCTS</u></b>	<b>1</b>	<b>0.4</b>				
i.	Safety Razor Blades	1	0.4	"000" Nos.	45,978	43,563	105.5
<b>15.</b>	<b><u>ELECTRICAL EQUIPMENT</u></b>	<b>8</b>	<b>0.4</b>				
i.	Insulated Wire & Cables	8	0.4	M.Tons	4,768	3,125	152.6
<b>16.</b>	<b><u>MOTOR VEHICLES &amp; PARTS</u></b>	<b>60</b>	<b>5.8</b>				
i.	Trucks	13	0.4	Nos.	291	510	57.1
ii.	Buses	13	0.4	Nos.	95	42	226.2
iii.	LCV'S	13	0.4	Nos.	1,000	2,313	43.2
iv.	Tractors	13	0.4	Nos.	3,410	4,663	73.1
v.	Cars	13	0.4	Nos.	9,602	17,393	55.2
vi.	Vans & Jeep	13	0.4	Nos.	2,322	1,050	221.1
vii.	Three Wheelers	13	0.4	Nos.	1,107	3,069	36.1
viii.	Autoparts	28	2.2	000'Nos.	8,478	4,852	174.7
ix.	Motor Cycles	19	0.5	Nos.	144,584	144,621	100.0
<b>17</b>	<b><u>FURNITURE</u></b>	<b>6</b>	<b>0.1</b>				
i.	Sofa, Iron Chairs	6	0.1	Nos.	336	400	84.0
	Grand Total	<b>639.0</b>	<b>83.9</b>				

**Table 7: Cumulative Production of Selected Items Pertaining to Large-Scale Manufacturing Sector, July-Aug-2022 Vs July- Aug-2021**

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	WEIGHT (2015-16)	Unit of Quantity	Production		Index of Production in (Jul-Aug 2022-23 with (Jul-Aug 2021-22))
					(Jul-Aug) 2022-23	(Jul-Aug) 2021-22	
<b>1.</b>	<b><u>FOOD PRODUCTS</u></b>	<b>209</b>	<b>12.3</b>				
i.	Vegetable Ghee	25	2.1	M.Tons	67,254	40,921	164.4
ii.	Cooking Oil	25	2.1	M.Tons	43,697	55,571	78.6
iii.	Liquid Milk	3	1.1	"000" Liters.	15,143	21,994	68.9
iv.	Wheat & Grain Milling	36	0.6	M.Tons	35,824	89,887	39.9
v.	Rice Milling	65	1.9	M.Tons	-	-	
vi.	Biscuits & Rusk	12	1.3	M.Tons	29,020	56,537	51.3
vii.	Sugar	27	1.3	M.Tons	-	-	
viii.	Chocolate & sugar confectionery	6	0.6	M.Tons	716	375	190.9
ix.	Tea	4	1.1	M.Tons	5,614	11,647	48.2
x.	Animal/ Poultry Feeds	6	0.3	M.Tons	357	567	63.0
<b>2.</b>	<b><u>BEVERAGES</u></b>	<b>7</b>	<b>0.5</b>				
i.	Mineral/ Bottled Waters	4	0.1	"000" NOs.	62,998	50,420	124.9
ii.	Soft Drinks	3	0.4	"000" NOs.	124,370	102,290	121.6
<b>3.</b>	<b><u>TEXTILES</u></b>	<b>128</b>	<b>17.6</b>				
i.	Knitting Wool (Cotton Yarn)	52	7.4	M.Tons	79,920	36,990	216.1
ii.	Woolen Worsted Cloth (Cotton Fabric)	45	8.0	"000" Sq. M	133,128	42,781	311.2
iii.	Terry Towel and Bath Robes (MM Yarn)	21	1.2	M.Tons	26,302	5,826	451.5
iv.	Woollen Blankets	10	1.0	000Nos.	3,754	4,212	89.1
<b>4.</b>	<b><u>WEARING APPAREL</u></b>	<b>56</b>	<b>10.0</b>				
i.	Garments	51	9.3	Dozen	1,460,265	1,581,840	92.3
ii.	Hosiery, socks, tights etc.	5	0.7	Dozen	147,125	296,370	49.6
<b>5.</b>	<b><u>LEATHER &amp; RELATED PRODUCTS</u></b>	<b>15</b>	<b>0.4</b>				
i.	Finished Leather/ Upper Leather	15	0.4	"000" Sq. M.	847	1,046	81.0
<b>6.</b>	<b><u>PAPER &amp; PAPER PRODUCTS</u></b>	<b>13</b>	<b>2.2</b>				
i.	Paper/ Paper Board (Writing Paper)	3	0.8	M.Tons	874	775	112.8
ii.	Corrugated paper/ paperboard containers (Packaging)	10	1.4	M.Tons	9,290	3,525	263.5
<b>7.</b>	<b><u>PRINTING &amp; RECORDED MEDIA</u></b>	<b>17</b>	<b>0.9</b>				
i.	Printing of Newspapers/ magazines	5	0.5	M.Tons	1,366	385	354.8
ii.	Printing of books, brochures, maps etc. (Advertizing Material)	10	0.1	M.Tons	993	423	234.8
iii.	Printing of postage stamps, cheques etc. (Printing Papers)	2	0.3	M.Tons	1,204	705	170.8
<b>8.</b>	<b><u>COKE &amp; REFINED PETROLEUM PRODUCTS</u></b>	<b>9</b>	<b>12.4</b>				
i.	Motor Sprit	3	5.6	"000" Liters.	41,766	67,577	61.8
ii.	Kerosene oil	3	5.6	"000" Liters.	154	1,720	9.0
iii.	L.P.G	9	0.1	"000" Liters.	2,757	5,188	53.1
iv.	Naptha Solvant	9	0.1	"000" Liters.	23,504	81,988	28.7
v.	H.S.D	9	0.1	"000" Liters.	165,412	278,888	59.3
vi.	Furnace Oil	9	0.1	"000" Liters.	119,954	108,325	110.7
vii.	ASPHALT 80-100	9	0.1	"000" Liters.	9,552	9,539	100.1
viii.	ASPHALT 60-70	9	0.1	"000" Liters.	21,642	23,037	93.9
ix.	Jet Fuel	9	0.1	"000" Liters.	27,979	30,247	92.5
x.	Lubricating Oil	9	0.1	"000" Liters.	23,891	40,727	58.7
xi.	Others Petroleum Products	9	0.1	"000" Liters.	33,487	75,045	44.6

<b>9.</b>	<b><u>CHEMICALS &amp; CHEMICALS PRODUCTS</u></b>	<b>14</b>	<b>5.8</b>				
i.	Sulphuric/ Hydrochloric Acid/ Alum Sulphate	5	0.4	M.Tons	8,004	5,347	149.7
ii.	Urea	3	1.1	M.Tons	568,711	553,214	102.8
iii.	Amonia	3	1.1	M.Tons	152,974	140,570	108.8
iv.	DAP	3	1.1	M.Tons	113,292	225,766	50.2
v.	Washing Soap	6	0.8	M.Tons	52,002	19,301	269.4
vi.	Toilet Soap	6	0.8	M.Tons	8,629	6,569	131.4
vii.	Detergent Powder	4	0.5	M.Tons	61,666	25,501	241.8
<b>10.</b>	<b><u>PHARMACEUTICAL PRODUCTS</u></b>	<b>41</b>	<b>8.5</b>				
i.	Tablets	41	1.7	"000" NOs.	4,747,049	2,874,837	165.1
ii.	Liquied/ Syrups	41	1.7	"000" Liters.	70,502	26,935	261.7
iii.	Injections	41	1.7	"000" NOs.	127,212	146,706	86.7
iv.	Capsules	41	1.7	"000" NOs.	381,360	426,404	89.4
v.	Ointments	41	1.7	KGs.	528,916	347,395	152.3
<b>11.</b>	<b><u>RUBBER &amp; PLASTIC PRODUCTS</u></b>	<b>23</b>	<b>1.8</b>				
i.	Motor Tyres	2	0.3	Nos.	655,548	480,282	136.5
ii.	Plastic Products	21	1.5	M.Tons	16,748	13,477	124.3
<b>12.</b>	<b><u>OTHER NON-METALIC MINERAL PRODUCTS</u></b>	<b>19</b>	<b>1.7</b>				
i.	Cement	5	1.6	M.Tons	952,467	1,262,317	75.5
ii.	Marble	14	0.1	M.Tons	1,067	2,287	46.7
<b>13.</b>	<b><u>BASIC IRON &amp; STEEL METALS</u></b>	<b>13</b>	<b>3.1</b>				
i.	Steel Products	3	0.3	M.Tons	21,267	4,297	494.9
ii.	M S Products	10	2.8	M.Tons	46,726	18,388	254.1
<b>14.</b>	<b><u>FABRICATED METALS PRODUCTS</u></b>	<b>1</b>	<b>0.4</b>				
i.	Safety Razor Blades	1	0.4	"000" Nos.	89,323	86,266	103.5
<b>15.</b>	<b><u>ELECTRICAL EQUIPMENT</u></b>	<b>8</b>	<b>0.4</b>				
i.	Insulated Wire & Cables	8	0.4	M.Tons	9,467	6,075	155.8
<b>16.</b>	<b><u>MOTOR VEHICLES &amp; PARTS</u></b>	<b>60</b>	<b>5.8</b>				
i.	Trucks	13	0.4	Nos.	619	780	79.4
ii.	Buses	13	0.4	Nos.	168	52	323.1
iii.	LCV'S	13	0.4	Nos.	2,080	4,493	46.3
iv.	Tractors	13	0.4	Nos.	5,810	9,263	62.7
v.	Cars	13	0.4	Nos.	24,019	32,718	73.4
vi.	Vans & Jeep	13	0.4	Nos.	4,521	2,378	190.1
vii.	Three Wheelers	13	0.4	Nos.	2,559	4,274	59.9
viii.	Autoparts	28	2.2	000'Nos.	17,308	9,373	184.7
ix.	Motor Cycles	19	0.5	Nos.	288,823	278,470	103.7
<b>17</b>	<b><u>FURNITURE</u></b>	<b>6</b>	<b>0.1</b>				
i.	Sofa, Iron Chairs	6	0.1	Nos.	690	785	87.9
	<b>Grand Total</b>	<b>639</b>	<b>83.9</b>				

*Table 8: Employment in Selected Large-Scale Manufacturing Sector, August-2022 Vs July-2022*

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	Total Employees		Production Worker	
			Aug:2022	July:2022	Aug:2022	July:2022
1	FOOD PRODUCTS	209	24,536	23,593	16,611	16,027
2	BEVERAGES	7	3,057	4,108	861	1,086
3	TEXTILES	128	96,157	95,803	72,612	72,435
4	WEARING APPAREL	56	26,404	26,600	22,971	23,106
5	LEATHER & RELATED PRODUCTS	15	4,292	4,316	3,758	3,790
6	PAPER & PAPER PRODUCTS	13	2,002	2,011	1,426	1,426
7	PRINTING & RECORDED MEDIA	17	4,165	4,176	2,839	2,867
8	COKE & REFINED PETROLEUM PRODUCTS	9	1,323	1,320	1,008	1,005
9	CHEMICALS & CHEMICALS PRODUCTS	14	6,947	6,956	5,277	5,290
10	PHARMACEUTICAL PRODUCTS	41	15,149	15,247	10,465	10,606
11	RUBBER & PLASTIC PRODUCTS	23	4,787	4,653	3,399	3,365
12	OTHER NON-METALIC MINERAL PRODUCTS	19	2,979	2,946	1,936	1,915
13	BASIC IRON & STEEL METALS	13	1,070	1,057	815	807
14	FABRICATED METALS PRODUCTS	1	514	536	478	500
15	ELECTRICAL EQUIPMENT	8	6,967	6,968	5,318	5,327
16	MOTOR VEHICLES & PARTS	60	10,196	10,624	7,183	7,557
17	FURNITURE	6	57	57	34	34
	<b>Grand Total</b>	<b>639</b>	<b>210,602</b>	<b>210,970</b>	<b>156,990</b>	<b>157,144</b>

*Table 9: Gender wise Percentage of Employment in Selected Large-Scale Manufacturing Sector, August-2022*

Sr. No.	Industrial Sector/ Items	Sampled Industrial Units (CMI 2015-16)	Total Employees		Production Worker	
			Male %	Female %	Male %	Female %
1	FOOD PRODUCTS	209	98.0%	2.0%	99.1%	0.9%
2	BEVERAGES	7	99.4%	0.6%	98.1%	1.9%
3	TEXTILES	128	95.7%	4.4%	97.2%	2.8%
4	WEARING APPAREL	56	83.0%	17.0%	81.0%	19.0%
5	LEATHER & RELATED PRODUCTS	15	93.5%	6.5%	98.6%	1.4%
6	PAPER & PAPER PRODUCTS	13	91.7%	8.3%	97.4%	2.6%
7	PRINTING & RECORDED MEDIA	17	96.2%	3.8%	98.8%	1.2%
8	COKE & REFINED PETROLEUM PRODUCTS	9	94.3%	5.7%	94.3%	5.7%
9	CHEMICALS & CHEMICALS PRODUCTS	14	96.1%	3.9%	97.9%	2.1%
10	PHARMACEUTICAL PRODUCTS	41	94.1%	5.9%	86.4%	13.6%
11	RUBBER & PLASTIC PRODUCTS	23	92.5%	7.5%	97.3%	2.7%
12	OTHER NON-METALIC MINERAL PRODUCTS	19	97.6%	2.4%	98.7%	1.3%
13	BASIC IRON & STEEL METALS	13	100.0%	0.0%	100.0%	0.0%
14	FABRICATED METALS PRODUCTS	1	100.0%	0.0%	98.9%	1.1%
15	ELECTRICAL EQUIPMENT	8	96.9%	3.1%	97.8%	2.2%
16	MOTOR VEHICLES & PARTS	60	94.8%	5.2%	97.4%	2.6%
17	FURNITURE	6	100.0%	0.0%	97.9%	2.1%
	<b>Grand Total</b>	<b>639</b>	<b>95.1%</b>	<b>4.9%</b>	<b>96.7%</b>	<b>3.3%</b>

## Annexure – A Proforma/ Questionnaire



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<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 Estb: Code 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
13129	Others n.e.c.	227	17731571	14620052	14471382	14471382	14460481
13131	Bleaching & dyeing of fabrics	223	19355753	15557699	15410689	15406905	15371102

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
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 & planning 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, cheques etc	2	5933099	5807125	4200445	4200445	4197576
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	

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>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
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

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
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
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	

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
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>17-PAPER &amp; PAPER PRODUCTS</b>			<b>2.2</b>
Paper/ Paper Board (Writing Paper)	17013	M.Tons	0.8
Corrugated paper/ paperboard conainers (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. (Advertizing 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
Naptha Solvant	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
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

Industrial Sector/ Items	PISC	Unit of Quantity	Sindh Weight based on CMI 2015-16
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>83.9</b>



## Annexure – F Monthly Item wise Time Series Production

Sectors/ Items	Unit	Monthly Production					
		Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
<b>FOOD PRODUCTS</b>							
Vegetable Ghee	M.Tons	24354	20701	23806	27377	35324	31930
Cooking Oil	M.Tons	26,434	26,198	25,459	23,097	21,906	21,791
Liquid Milk	"000" Liters.	8007	6806	8007	12011	8007	7136
Wheat & Grain Milling	M.Tons	40,901	34,766	29,551	25,118	19,148	16,676
Rice Milling	M.Tons	9751	3873	1307	1003	-	-
Biscuits & Rusk	M.Tons	21,721	18,468	15,698	13,343	14,512	14,508
Sugar	M.Tons	637254	4540	-	-	-	-
Chocolate & sugar confectionery	M.Tons	550	468	366	311	366	350
Tea	M.Tons	3792	2892	2705	2704	2704	2910
Animal/ Poultry Feeds	M.Tons	274	269	208	187	184	173
<b>BEVERAGES</b>							
Mineral/ Bottled Waters	"000" NOs.	17996	20695	48962	41618	31462	31536
Soft Drinks	"000" NOs.	28,081	32,293	68,039	76,881	72,635	51,735
<b>TEXTILES</b>							
Knitting Wool (Cotton Yarn)	M.Tons	41823	43714	40549	40112	39762	40158
Woolen Worsted Cloth (Cotton Fabric)	"000" Sq. M	51,069	58,729	67,538	77,669	66,019	67,109
Terry Towel and Bath Robes (MM Yarn)	M.Tons	7339	8440	9706	11162	13200	13102
Woolen Blankets	000'Nos.	1,196	1,017	1,170	1,346	1,886	1,868
<b>WEARING APPAREL</b>							
Garments	Dozen	780651	786318	813399	691389	725958	734307
Hosiery, socks, tights etc.	Dozen	160,015	166,665	141,665	135,000	75,000	72,125
<b>LEATHER &amp; RELATED PRODUCTS</b>							
Finished Leather/ Upper Leather	"000" Sq. M.	585	509	466	421	413	434
<b>PAPER &amp; PAPER PRODUCTS</b>							
Paper/ Paper Board (Writing Paper)	M.Tons	515	438	504	580	443	431
Corrugated paper/ paperboard containers (Packaging)	M.Tons	4198	4828	5552	4719	4483	4807

Sectors/ Items	Unit	Monthly Production					
		Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
<b>PRINTING &amp; RECORDED MEDIA</b>							
Printing of Newspapers/ magazines	M.Tons	397	457	526	690	690	676
Printing of books, brochures, maps etc. (Advertizing Material)	M.Tons	609	605	555	530	504	489
Printing of postage stamps, cheques etc. (Printing Papers)	M.Tons	728	842	358	780	592	612
<b>COKE &amp; REFINED PETROLEUM PRODUCTS</b>							
Motor Sprit	"000" Liters.	24842	23683	24946	24946	20883	20883
Kerosene oil	"000" Liters.	90	-	83	83	77	77
L.P.G	"000" Liters.	1403	1527	2185	1910	1358	1398.539
Naptha Solvant	"000" Liters.	24913	19612	18100	14098	16968	6536
H.S.D	"000" Liters.	126285	137448	151459	127890	110922	54490
Furnace Oil	"000" Liters.	20297	21944	90283	67757	63467	56487
ASPHALT 80-100	"000" Liters.	9285	-	6285	6285	9187	365.608
ASPHALT 60-70	"000" Liters.	9285	-	6285	6285	9187	12455.26
Jet Fuel	"000" Liters.	19272	3776	16605	14662	14461	17517.52
Lubricating Oil	"000" Liters.	16972	16277	15983	10212	14640	13251.76
Others Petroleum Products	"000" Liters.	21497	31465	30296	30216	19321	14166.05
<b>CHEMICAL &amp; CHEMICAL PRODUCTS</b>							
Surphuric/ Hydrochloric Acid/ Alum Sulphate	M.Tons	2476	2847	3274	3765	3953	4051
Urea	M.Tons	368408	369486	366192	309111	213470	355241
Amonia	M.Tons	96302	110747	127359	146463	75800	77174
DAP		66680	66702	68327	63311	67749	45543
Washing Soap	M.Tons	24492	28166	32391	27532	26155	25847
Toilet Soap	M.Tons	5973	6153	5319	4142	3888	4741
Detergent Powder	M.Tons	21157	24331	27981	32178	30569	31097

Sectors/ Items	Unit	Monthly Production					
		Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
<b>PHARMACEUTICAL PRODUCTS</b>							
Tablets	"000" NOS.	1488398	1711658	1968407	2263668	2376851	2370198
Liquied/ Syrups	"000" Liters.	22034	25339	29140	33511	35187	35315
Injections	"000" NOS.	61241	55105	62113	72091	63182	64030
Capsules	"000" NOS.	150243	138281	159023	182876	192020	189340
Ointments	KGs.	311252	264564	224879	285026	262390	266526
<b>RUBBER &amp; PLASTIC PRODUCTS</b>							
Motor Tyres	Nos.	239111	218279	184400	264354	199501	456047
Plastic Products	M.Tons	6842	5816	8353	8506	8486	8262
<b>OTHER NON METALIC MINERAL PRODUCTS</b>							
Cement	M.Tons	968317	873399	752532	859557	496420	456047
Marble	M.Tons	711	528	486	576	547	520
<b>BASIC IRON &amp; STEEL METALS</b>							
Steel Products	M.Tons	6527	7506	8632	9927	10423	10844
M S Products	M.Tons	19724	16765	19280	22172	23281	23445
<b>FABRICATED METAL PRODUCT</b>							
Safety Razor Blades	"000" Nos.	61974	58077	52392	55324	43345	45978
<b>ELECTRICAL EQUIPMENTS</b>							
Insulated Wire & Cables	M.Tons	3048	4857	4581	4614	4699	4768
<b>MOTOR VEHICLES &amp; PARTS</b>							
Trucks	Nos.	480	397	405	412	328	291
Buses	Nos.	74	61	71	70	73	95
LCV'S	Nos.	1585	1189	1086	1821	1080	1000
Tractors	Nos.	4803	5492	4366	7150	2400	3410
Cars	Nos.	22898	18254	19000	22410	14417	9602
Vans & Jeep	Nos.	2433	2336	2552	2989	2199	2322
Three Wheelers	Nos.	2070	4216	7008	8032	1452	1107
Autoparts	000'Nos.	7811	8583	8621	8731	8830	8478.232
Motor Cycles	Nos.	133582	139660	139614	137659	144239	144584
<b>FURNITURE</b>							
Sofa, Iron Chairs	Nos.	414	354	354	301	354	336



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