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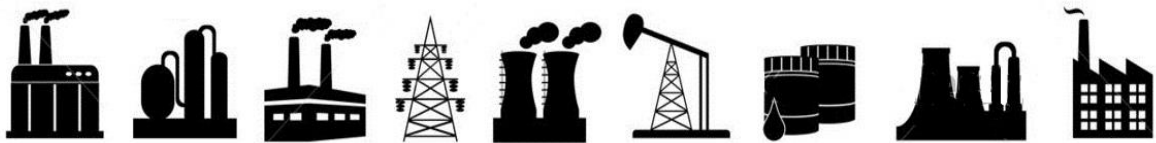
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**September 2020**



**MONTHLY SURVEY OF INDUSTRIAL  
PRODUCTION & EMPLOYMENT IN THE PUNJAB**



**BUREAU OF STATISTICS**

Planning & Development Department  
Government of the Punjab, Lahore

[www.bos.gop.pk](http://www.bos.gop.pk)

## **PREFACE**

Bureau of statistics has been issuing this Monthly Survey of Industrial Production and Employment Report since October 1972. This report provides important statistics in respect of industrial production & employment, employment cost and other aspects of manufacturing activities e.g. consumption of raw material, export of industrial products, import of raw material and productivity of labour etc. These statistics are pre-requisite for sound economic planning as well as for measuring the performance/growth of the industrial sector (GDP estimates regarding industrial sector).

This report contains statistics regarding 46 important industries, manufacturing about almost selected items, contributing 72% of the total value added of large scale manufacturing sector in the province. This report covers more than 1800 industrial units from all over the Punjab.

This report gives information regarding General Index as compared to base period 2005-06, and comprehensive analytical note over the current status of the industrial growth at different sectors. Tables of production & employment give comparisons with the previous month and the same month of the previous year as well as comparisons among financial periods. Performance analysis of 13 major items pertaining to detailed tables & graphical explanation is given in this report.

All possible efforts have been made to incorporate the latest available data in this report. It is hoped that this report will be useful to the policy makers, planners, researchers and other users of industrial/economic data in public as well as private sector.

Suggestions for further improvements will be welcomed.

**(SAJID RASUL)**  
**Director General**  
**Bureau of Statistics,**  
**Government of the Punjab**

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## **EXPLANATORY NOTE**

To have current information on production, employment and other aspects of manufacturing activities e.g. consumption of raw material, wages/salaries, export of industrial products, imports of raw material and productivity of labour etc. for economic planning, evaluation of industrial development and taking other policy related decisions, Government of the Punjab had decided in October 1972 to undertake a Monthly Survey on Industrial Production and Employment.

Prior to this Survey, the only data available on Industrial Statistics was the results of Census of Manufacturing Industries (C.M.I) that were available with the time lag of 2-3 years with a question mark on very high rate of non- response. This high rate of non-response affected the consistency of the results. Therefore, these results were of little use for current and future planning except for historical, research and academic interests/purposes. So Monthly Survey of Industrial Production and Employment was considered to be suitable for Economic Planning as well as for measuring the performance/growth of the industrial sector.

Only 15 industries and their 113 factories were selected to cover initially in October 1972. This report now contains statistics regarding 46 important industries, manufacturing about 100 selected items, contributing 72% of the total value added of large scale manufacturing sector in the province based on base year 2005-06 and covers more than 2000 industrial units from all over the Punjab.

### **Questionnaire**

Keeping in view the pre-determined purpose the data on Industrial Inputs (raw material), Outputs (finished products), Sales, exports, Stocks, Employment & Employment Cost etc. are designed on the available information from CMI returns. These Questionnaires have been pre-tested in some of the large units manufacturing the respective items.

**Methodology**

Basically it is a mail enquiry. The respondents are the factory owners or the factory management (i.e. Accountants, Finance Manager, and Mill Manager etc.) The blank questionnaires of various industries are used to be mailed out to the factories for their use for the supply of the required information every month. About 60% to 70% questionnaires are received through mail. While the remaining non-responding industrial units are visited by the officers/officials of this Bureau during the third week of the following month for collection of requisite information.

**Editing**

The received questionnaires are statistically examined for the accuracy and consistency by comparing the production and employment levels of the current month with previous month and same month of the last year. The information of the factories which could not be collected during the month due to the absence of the concerned person or due to other reason is estimated on the basis of the last months average production or the last month information is repeated.

**Tabulation**

The information collected is tabulated on working sheets prepared for this purpose and also on computer for each industry/factory. Seven tables are prepared every month on production, total employment and production workers as well as comparisons are made with respect to last month, with same month of the last year and among current & previous financial years.

**General index / Quantum Index of Manufacturing (QIM)**

At present Punjab Bureau of Statistics is computing Index on Industrial Production using 2005-06 as base year. Index series is given in this report by using Laspayer's Index since 2006-07.

This Bureau initially prepared Index Series using 1970-71 as base year. Later on the base year was shifted to 1980-81 & then in October 2011 the base year was sifted to 2005-06. Majority of some new items are included in the new index series due to their relative weight and some items were discarded due to their negligible weights.

### Formula of Quantum Index

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

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

$q_{io}$  = Average Production of the same  $i^{\text{th}}$  item in the base period (2005-06).

$w_i$  = Weight of the  $i^{\text{th}}$  item in the base year (2005-06).

$\sum w_i$  = total weight of 46 large scale industries in the base period with respect to the total value added of all the industries covered in CMI in the base year (2005-06).

### Final Product

Final product is a CIS report that contains QIM series, analytical note on the performance of Industrial Sector in the province, seven tables, and detailed performance report of some important industries as well.

### User Agencies

- i. Ministry of Industries & Production, Government of the Pakistan, Islamabad.
- ii. Pakistan Bureau of Statistics, Government of Pakistan, Islamabad.
- iii. Provincial Bureaus of Statistics, Government of Sindh, KPK and Baluchistan.
- iv. Planning & Development Department, Government of the Punjab.
- v. Punjab Economic Research Institute (PERI).
- vi. Department of Commerce & Industry, Government of the Punjab.
- vii. State Bank of Pakistan



## **IMPORTANT DEFINITIONS**

### **Factory**

An entity where manufacturing process is carried out on any day of the preceding thirty days and in any part of which manufacturing process is being carried on with or without the aid of power or through chemical process. It does not include the Mine subject which comes under the operation of Mines Act 1923.

### **Large Scale Manufacturing Industries**

Establishments where ten or more employees are working are classified as large scale industry.

### **Employment**

This item include all full time and part time employees on the payrolls of operating manufacturing establishment during any part of the pay period of the month specified on the questionnaire. It should include all the employees on paid sick leave paid holidays, and paid vacations. Proprietors and partners of unincorporated business may not be included.

### **Production Workers**

The “Production Workers” includes workers (up through the line-supervisor level) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping (but no delivering), maintenance, repair, product development, auxiliary production for plant’s own use (e.g., power plant). Record keeping and other services closely associated with these production operations at the establishment covered by the report.

### **Non-Production Workers**

The employees those are not involved directly in the manufacturing process are called non-production workers. e.g. Managers, Assistants, Clerks, Drivers, Peons, Malies and Chowkidars etc.

### **Employment Cost**

Wages and salaries of all employees including production and non-production workers is called employment cost.

**TABLE 1: GENERAL INDEX OF INDUSTRIAL PRODUCTION  
FOR THE PERIOD JULY 2014 – SEPTEMBER 2020  
(2005-06=100)**

MONTH/ YEAR	2014 - 15	2015 - 16	2016 - 17	2017 - 18	2018 - 19	2019 - 20	2020 - 21
<b>JUL:</b>	124.6	133.0	144.9	152.5	156.5	155.5	160.2
<b>AUG:</b>	123.6	137.1	150.8	154.7	154.3	152.8	155.2
<b>SEP:</b>	126.8	141.0	144.4	152.9	158.1	159.3	170.0
<b>OCT:</b>	131.8	141.1	148.9	160.1	168.7	171.7	
<b>NOV:</b>	140.4	139.4	157.6	153.1	160.6	167.8	
<b>DEC:</b>	156.2	163.7	186.9	178.1	168.7	182.2	
<b>JAN:</b>	163.3	170.6	188.4	213.9	210.3	202.2	
<b>FEB:</b>	162.8	166.1	183.2	222.1	198.9	203.5	
<b>MAR:</b>	170.6	168.0	193.3	245.0	251.9	186.9	
<b>APR:</b>	148.7	155.4	171.5	186.5	197.9	140.0	
<b>MAY:</b>	136.8	145.2	158.6	168.2	175.3	140.0	
<b>JUN:</b>	140.1	149.4	150.6	161.9	160.0	146.3	
<b>Average*</b>	<b>143.0</b>	<b>150.3</b>	<b>164.0</b>	<b>176.8</b>	<b>178.1</b>	<b>166.0</b>	<b>161.7</b>

\* = Geometric Mean

Fig. 1 **Graph of Quantum Index of Manufacturing Industries.**

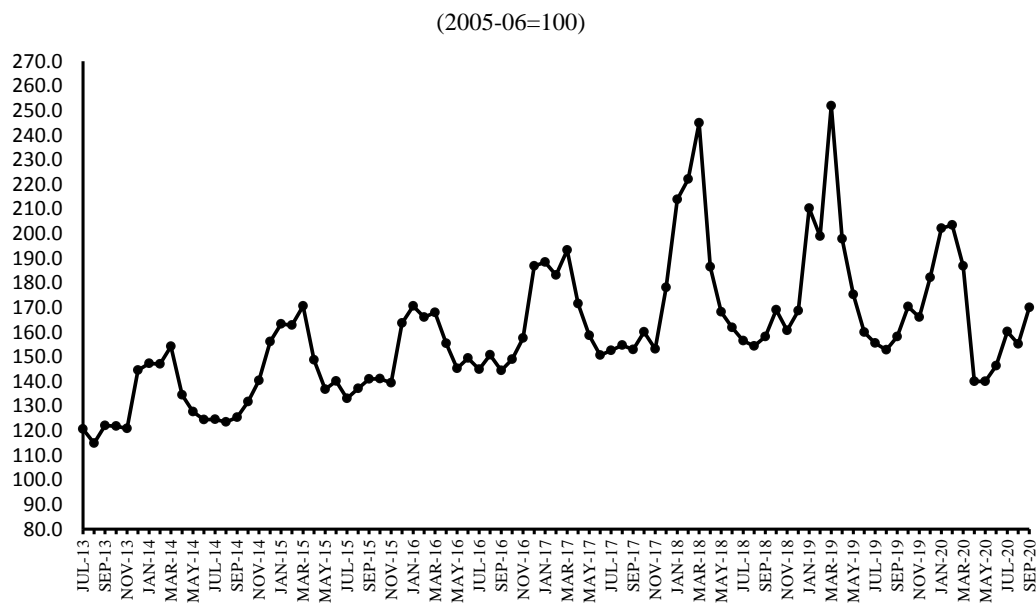


Figure: Graph of QIM for the period of July 2014 to September 2020

## **ANALYTICAL ANALYSIS**

### **INDUSTRIAL PRODUCTION AND EMPLOYMENT (September 2020)**

#### **Coverage**

This report covers 2012 industrial units pertaining to large scale industries which contribute about 72 percent of the total value added of Large-Scale Manufacturing sector in the Punjab.

#### **Industrial Production Index**

Industrial Production Index for the month of September-2020 stood at 170.0 against 155.2 and 159.3 as compared to August-2020 and September-2019 respectively. Index Series since July-2014 is given in Table-1 on previous page.

#### **Production September 2020 VS August 2020 (Table-2)**

Overall production during the month of September-2020 was 9.5 percent higher than August-2020.

The production was lower in case of Soft Drinks & Juices (12.0%), Paints & Varnishes (6.5%), Synthetic Fibre (9.9%), Petroleum Products (17.8%), Fabricated Metal Products/HMC (34.5%), Electric Fans (25.5%) and Air-Conditioners (34.5%).

The production was higher in case of Vegetable Ghee/Cooking Oil (10.1%), Dairy Products (24.5%), Wheat Milling (24.0%), Starch & its Products (25.4), Cigarettes (9.4%), Woollen Textiles (21.5%), Jute Textiles (35.0%), Upper Leather (23.0%), Footwear (8.9%), Ply Wood (31.3%), Paper & Paper Board (8.5%), Pharmaceuticals (25.7%), Cement (29.5%), Tractors (26.0%) Automobiles Cars/Trucks (15.4%), Diesel Engines (9.1%), Motor Cycles (19.5%), Electric Meters (5.0%), Refrigerators/Deep Freezers (19.1%) and Agricultural Implements (32.6%).

#### **Production September 2020 VS September 2019 (Table-3)**

Overall production during September-2020 was 7.5 percent higher than September-2019.

The production was lower in case of Cigarettes (20.6%), Cloth/M.M Blended Cloth (7.6%), Jute Textiles (14.7%), Upper Leather (40.9%), Footwear (40.9%), Ply Wood (58.0%), Tyres & Tubes (13.4%), Glass Sheets (47.2%), Steel Bar Angles (23.4%), Tractors (28.6%), Bicycles (65.6%) and Electric Fans (38.3%).

The production was higher in case of Dairy Products (21.4%), Wheat Milling (118.8%), Woollen Textiles (117.4%), Pharmaceuticals (21.9%), Fertilizers (14.8%), Paints & Varnishes (31.1%), Soap (17.9%), Synthetic Fibre (13.6%), Cement (15.8%), Fabricated Metal/HMC (280.0%), Automobiles Cars/Trucks (87.5%), Diesel Engines (5.9%), Motor Cycles (7.8%), Electric Motors (17.7%), Electric Meters (27.4%), Air Conditioners (2035.1%), Refrigerators/Deep Freezers (66.5%) Agricultural Implements (6.3%).

**Production July-September 2020-21 VS July-September 2019-20 (Table-4)**

Overall production during July-September (2020-21) was 3.8 percent higher than July-September (2019-20).

The Production was lower in case of Cigarettes (22.7%), Cloth/M.M Blended Cloth (8.4%), Jute Textiles (23.2%), Upper Leather (47.6%), Footwear (43.3%), Ply Wood (66.3%), Tyre & Tubes (12.8%), Glass Sheets (82.3%), Steel Bar Angles (31.2%), Fabricated Metal Products/HMC (29.8%), Tractors (10.6%), Diesel Engines (11.0%), Motor Cycles (5.0%), Bicycles (66.1%), Electric Fans (13.4%), Electric Motors (22.8%), Safety Razor Blades (11.9%) and Agricultural Implements (13.8%).

The production was higher in case of Dairy Products (29.4%), Wheat Milling (100.1%), Woollen Textiles (87.4%), Pharmaceuticals (13.0%), Basic Inorganic Chemicals/Acids (5.2%), Fertilizers (12.2%), Paints & Vanishes (38.8%), Soap (19.0%), Petroleum Products (21.6%), Cement (18.1%), Electric Meters (6.2%), Air Conditioners (88.7%) and Refrigerators/Deep Freezers (47.5%).

**Employment September 2020 VS August 2020 and September 2019 (Table-4)**

Total employment during September 2020 was 1.7 percent and 2.5 percent higher than August 2020 and September 2019 respectively.

**Average Employment July-September 2020-21 VS July-September 2019-20 (Table-7)**

Average monthly employment during the period of July-September (2020-21) was 4.9 percent higher than the corresponding period of the previous year.

**Table 2: Production Volume of Selected Items Pertaining to Large-Scale Manufacturing Sector, September 2020 VS August 2020**

Group/Items	No. of Units Covered in Sep: 2020	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in Sep: 2020 with Aug: 2020
				Sep: 2020	Aug: 2020	
<b>I Food Drinks &amp; Tobacco</b>	<b>879</b>					
<b>1 Vegetable Ghee/Cooking Oil</b>	<b>50</b>	<b>5.00</b>	<b>M.Tons</b>	<b>86694</b>	<b>78772</b>	<b>110.1</b>
i) Vegetable Ghee	50		M.Tons	70545	64469	109.4
ii) Cooking Oil	18		M.Tons	16149	14303	112.9
<b>2 Dairy Products</b>	<b>8</b>	<b>4.13</b>				<b>124.5</b>
i) Process/UHT Milk		1.62	`000` Litres	49651	44203	112.3
ii) Milk Powder		0.87	M.Tons	800	730	109.6
iii) Chees		0.01	M.Tons	634	669	94.8
iv) Butter/ Desi Ghee		0.33	M.Tons	149	94	158.5
v) Cream		1.04	M.Tons	983	557	176.5
vi) Yoghurt		0.26	M.Tons	0	0	
<b>3 Wheat Milling</b>	<b>738</b>	<b>1.25</b>	<b>M.Tons</b>	<b>970365</b>	<b>782695</b>	<b>124.0</b>
<b>4 Sugar</b>	<b>44</b>	<b>3.77</b>	<b>M.Tons</b>	<b>0</b>	<b>0</b>	
<b>5 Tea (Blended)</b>	<b>3</b>	<b>0.03</b>	<b>M.Tons</b>	<b>5990</b>	<b>5143</b>	<b>116.5</b>
<b>6 Starch &amp; its Products</b>	<b>2</b>	<b>0.56</b>	<b>M.Tons</b>	<b>35991</b>	<b>28698</b>	<b>125.4</b>
i) Starch			M.Tons	21181	17079	124.0
ii) Glucose			M.Tons	14810	11619	127.5
<b>7 Soft Drinks &amp; Juices</b>	<b>31</b>	<b>0.82</b>	<b>`000` Litres</b>	<b>170106</b>	<b>193323</b>	<b>88.0</b>
i) 7-up Coca Cola etc.	19		`000` Litres	156308	178619	87.5
ii) Fruit Juices	19		`000` Litres	13676	14553	94.0
iii) Syrups & Squashes	2		`000` Litres	122	151	80.8
<b>8 Cigarettes</b>	<b>3</b>	<b>0.59</b>	<b>M. Nos</b>	<b>1895</b>	<b>1732</b>	<b>109.4</b>
<b>II Textiles</b>	<b>312</b>					
<b>1 Cotton Textiles</b>	<b>285</b>					
i) Cotton/M. M Blended Yarn	247	15.40	M.Tons	128982	128602	100.3
ii) Cloth/M. M Blended Cloth	48	10.20	000 Mtrs.	57787	57418	100.6
<b>2 Woolen Textiles</b>	<b>21</b>	<b>0.52</b>	<b>M.Tons</b>	<b>689</b>	<b>567</b>	<b>121.5</b>
i) Woolen Yarn	14		M.Tons	641	539	118.9
ii) Knitting Wool	3		M.Tons	40	20	200.0
iii) Woolen & Worsted Cloth	14		M.Tons	8	8	100.0
iv) Carpets	5	0.77	000 Mtrs.	0	0	
<b>3 Jute Textiles</b>	<b>6</b>	<b>0.28</b>	<b>M.Tons</b>	<b>4082</b>	<b>3023</b>	<b>135.0</b>
i) Jute Sacking				2229	1542	144.6
ii) Jute Hessian				1140	915	124.6
iii) Jute Twine				713	566	126.0
<b>III Leather Rubber &amp; Plastic Products</b>	<b>149</b>					
<b>1 Leather Tanning</b>	<b>108</b>					
i) Upper Leather	97	0.49	000 Sq. Mtrs.	588	478	123.0
ii) Sole Leather	11		M.Tons	14	14	100.0
<b>2 Footwear</b>	<b>41</b>	<b>0.90</b>	<b>000 Pairs</b>	<b>2060</b>	<b>1891</b>	<b>108.9</b>
<b>IV Ply Wood</b>	<b>6</b>	<b>0.44</b>	<b>000 Sq. Feet</b>	<b>671</b>	<b>511</b>	<b>131.3</b>
<b>V Paper &amp; Paper Board</b>	<b>47</b>	<b>4.19</b>	<b>M.Tons</b>	<b>55460</b>	<b>51130</b>	<b>108.5</b>
<b>1 Paper</b>				<b>16262</b>	<b>11600</b>	<b>140.2</b>
i) Writing			M.Tons	7125	4910	145.1
ii) Printing			M.Tons	4616	2848	162.1
iii) Packing & Others			M.Tons	4521	3842	117.7
<b>2 Paper Board</b>			<b>M.Tons</b>	<b>39198</b>	<b>39530</b>	<b>99.2</b>
<b>VI Chemical &amp; Petroleum Products</b>	<b>139</b>					
<b>1 Pharmaceuticals</b>	<b>36</b>	<b>1.15</b>				<b>125.7</b>
i) Tablets	28	0.38	000 Nos.	244630	234742	104.2
ii) Liquids (Syrups & Drops)	27	0.48	000 Ltrs.	1559	1084	143.8
iii) Capsules	19	0.08	000 Nos.	38457	34787	110.5
iv) Injections	12	0.14	000 Nos.	9980	9987	99.9
v) Ointments	7	0.03	Kgs.	46341	45092	102.8
vi) Galenicals	6	0.04	000 Ltrs.	10	4	250.0
<b>2 Basic Inorganic Chemicals/Acids</b>	<b>8</b>	<b>1.34</b>		<b>98466</b>	<b>97675</b>	<b>100.8</b>
i) Caustic Soda	2		M.Tons	19446	18865	103.1
ii) Hydrochloric Acid	2		M.Tons	34265	34426	99.5
iii) Chlorine Liquids	2		M.Tons	1576	1381	114.1
iv) Soda Ash	2		M.Tons	39314	41730	94.2
v) Sulphuric Acid	5		M.Tons	3865	1273	303.6

Group/Items	No. of Units Coverd in Sep: 2020	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in Sep: 2020 with Aug: 2020
				Sep: 2020	Aug: 2020	
<b>3 Fertilizers</b>	<b>7</b>	<b>7.18</b>	<b>M.Tons</b>	<b>419885</b>	<b>439275</b>	<b>95.6</b>
i) Urea	4		M.Tons	291829	293873	99.3
ii) Amm. Nitrate	1		M.Tons	57041	67858	84.1
iii) Amm. Sulphate	0		M.Tons	0	0	
iv) Super Phosphate	1		M.Tons	2890	0	
v) Nitro Phosphate	1		M.Tons	68125	77544	87.9
<b>4 Paints &amp; Varnishes</b>	<b>12</b>	<b>0.65</b>		<b>9668</b>	<b>10343</b>	<b>93.5</b>
i) Paints		0.01	M.Tons	6573	7365	89.2
			`000` Litres	3059	2953	103.6
ii) Varnishes		1.04	M.Tons	9	9	100.0
		0.26	`000` Litres	27	16	168.8
<b>5 Tyres &amp; Tubes</b>	<b>6</b>	<b>0.12</b>	<b>`000` Nos.</b>	<b>3531</b>	<b>3547</b>	<b>99.5</b>
i) Cycle Tyres				302	300	100.7
ii) Automobile Tyres				776	778	99.7
iii) Cycle Tubes				592	606	97.7
iv) Automobile Tubes				1861	1863	99.9
<b>6 Soap</b>	<b>62</b>	<b>0.07</b>	<b>M.Tons</b>	<b>21458</b>	<b>20812</b>	<b>103.1</b>
i) Toilet Soap	7			3867	3309	116.9
ii) Washing Soap	62			17591	17503	100.5
<b>7 Matches</b>	<b>2</b>	<b>0.00</b>	<b>M. Box * 40 Sticks</b>	<b>358</b>	<b>333</b>	<b>107.5</b>
<b>8 Synthetic Fibre</b>	<b>4</b>	<b>0.95</b>	<b>M.Tons</b>	<b>37703</b>	<b>41864</b>	<b>90.1</b>
<b>9 Petroleum Products</b>	<b>2</b>	<b>0.99</b>	<b>`000` Litres</b>	<b>478633</b>	<b>582286</b>	<b>82.2</b>
i) Petrol (LPG)			`000` Litres	12193	15029	81.1
ii) J.P.			`000` Litres	19345	20289	95.3
iii) White Kerosene			`000` Litres	8914	7514	118.6
iv) H.S. Diesel			`000` Litres	199109	244307	81.5
v) Diesel Fuel			`000` Litres	450	1071	42.0
vi) Furnace Fuel			`000` Litres	94213	123578	76.2
vii) Solvent Oil			`000` Litres	143	266	53.8
viii) Lubricating Oil			`000` Litres	0	0	
ix) Bitumen 80/100			`000` Litres	6926	7457	92.9
x) Blown Bitumen Products			`000` Litres	0	0	
xi) Premium M.G.			`000` Litres	137340	162775	84.4
xii) Naphtha			`000` Litres	0	0	
<b>VII Non-Metalic &amp; Mineral</b>	<b>21</b>					
<b>1 Glass Sheets</b>	<b>9</b>	<b>0.19</b>	<b>M.Tons</b>	<b>8958</b>	<b>8760</b>	<b>102.3</b>
<b>2 Cement</b>	<b>12</b>	<b>3.91</b>	<b>M.Tons</b>	<b>2081073</b>	<b>1606770</b>	<b>129.5</b>
<b>VIII Engineering Products</b>	<b>459</b>					
<b>1 Steel Bars/ Angles</b>	<b>41</b>	<b>1.06</b>	<b>M.Tons</b>	<b>25611</b>	<b>21705</b>	<b>118.0</b>
<b>2 Fabricated Metal Products/HMC</b>	<b>1</b>	<b>0.53</b>	<b>M.Tons</b>	<b>19</b>	<b>29</b>	<b>65.5</b>
<b>3 Tractors</b>	<b>4</b>	<b>0.86</b>	<b>Nos.</b>	<b>1441</b>	<b>1144</b>	<b>126.0</b>
<b>4 Automobiles Cars/Trucks</b>	<b>1</b>	<b>1.65</b>	<b>Nos.</b>	<b>1500</b>	<b>1300</b>	<b>115.4</b>
<b>5 Diesel Engines</b>	<b>15</b>	<b>0.06</b>	<b>Nos.</b>	<b>144</b>	<b>132</b>	<b>109.1</b>
<b>6 Motor Cycles</b>	<b>17</b>	<b>0.13</b>	<b>Nos.</b>	<b>130353</b>	<b>109083</b>	<b>119.5</b>
<b>7 Bicycles</b>	<b>3</b>	<b>0.15</b>	<b>Nos.</b>	<b>5300</b>	<b>5160</b>	<b>102.7</b>
<b>8 Electric Fans</b>	<b>126</b>	<b>0.11</b>	<b>Nos.</b>	<b>172135</b>	<b>231015</b>	<b>74.5</b>
i) Ceiling				107112	147932	72.4
ii) Pedestal				19170	26691	71.8
iii) Others				45853	56392	81.3
<b>9 Electric Transformers</b>	<b>3</b>	<b>0.00</b>	<b>Nos.</b>	<b>2760</b>	<b>2405</b>	<b>114.8</b>
<b>10 Electric Motors</b>	<b>30</b>	<b>0.52</b>	<b>Nos.</b>	<b>2900</b>	<b>2942</b>	<b>98.6</b>
<b>11 Switch Gears</b>	<b>3</b>	<b>0.01</b>	<b>Nos.</b>	<b>404</b>	<b>350</b>	<b>115.4</b>
<b>12 Washing Machines</b>	<b>20</b>	<b>0.00</b>	<b>Nos.</b>	<b>47080</b>	<b>40892</b>	<b>115.1</b>
<b>13 Electric Meters</b>	<b>4</b>	<b>0.19</b>	<b>Nos.</b>	<b>138800</b>	<b>132163</b>	<b>105.0</b>
<b>14 Air-Conditioners</b>	<b>5</b>	<b>0.14</b>	<b>Nos.</b>	<b>12170</b>	<b>18580</b>	<b>65.5</b>
<b>15 Refrigerators/Deep Freezers</b>	<b>5</b>	<b>0.31</b>	<b>Nos.</b>	<b>65438</b>	<b>54952</b>	<b>119.1</b>
<b>16 Safety Razor Blades</b>	<b>1</b>	<b>0.14</b>	<b>Mill. Nos.</b>	<b>91</b>	<b>89</b>	<b>102.2</b>
<b>17 Agricultural Implements</b>	<b>151</b>	<b>0.38</b>	<b>Nos.</b>	<b>1593</b>	<b>1201</b>	<b>132.6</b>
i) Chaff Cutter	54			1143	862	132.6
ii) Sugarcane Machines	35			9	13	69.2
iii) Wheat Thrashers	30			10	13	76.9
iv) Others (Misc. Imp.)	43			431	313	137.7
<b>18 Textiles Machinery</b>	<b>29</b>	<b>0.01</b>		<b>33</b>	<b>24</b>	<b>137.5</b>
i) Power Looms	20		Nos.	25	20	125.0
ii) Bobbins	5		000 Nos.	0	0	
iii) Shuttles	6		000 Nos.	8	4	200.0
<b>General Index</b>	<b>2012</b>	<b>72.14</b>		<b>170.0</b>	<b>155.2</b>	<b>109.5</b>

**Table 3: Production Volume of Selected Items Pertaining to Large-Scale Manufacturing Sector, September 2020 V September 2019**

Group/Items	No. of Units Coverd in Sep: 2020	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in Sep: 2020 with Sep: 2019
				Sep: 2020	Sep: 2019	
<b>I Food Drinks &amp; Tobacco</b>	<b>879</b>					
<b>1 Vegetable Ghee/Cooking Oil</b>	<b>50</b>	<b>5.00</b>	<b>M.Tons</b>	<b>86694</b>	<b>89864</b>	<b>96.5</b>
i) Vegetable Ghee	50		M.Tons	70545	73896	95.5
ii) Cooking Oil	18		M.Tons	16149	15968	101.1
<b>2 Dairy Products</b>	<b>8</b>	<b>4.13</b>				<b>121.4</b>
i) Process/UHT Milk		1.62	`000` Litres	49651	48682	102.0
ii) Milk Powder		0.87	M.Tons	800	624	128.2
iii) Chees		0.01	M.Tons	634	547	115.9
iv) Butter/ Desi Ghee		0.33	M.Tons	149	271	55.0
v) Cream		1.04	M.Tons	983	498	197.4
vi) Yoghurt		0.26	M.Tons	0	0	
<b>3 Wheat Milling</b>	<b>738</b>	<b>1.25</b>	<b>M.Tons</b>	<b>970365</b>	<b>443514</b>	<b>218.8</b>
<b>4 Sugar</b>	<b>44</b>	<b>3.77</b>	<b>M.Tons</b>	<b>0</b>	<b>0</b>	
<b>5 Tea (Blended)</b>	<b>3</b>	<b>0.03</b>	<b>M.Tons</b>	<b>5990</b>	<b>6670</b>	<b>89.8</b>
<b>6 Starch &amp; its Products</b>	<b>2</b>	<b>0.56</b>	<b>M.Tons</b>	<b>35991</b>	<b>34540</b>	<b>104.2</b>
i) Starch			M.Tons	21181	21230	99.8
ii) Glucose			M.Tons	14810	13310	111.3
<b>7 Soft Drinks &amp; Juices</b>	<b>31</b>	<b>0.82</b>	<b>`000` Litres</b>	<b>170106</b>	<b>165860</b>	<b>102.6</b>
i) 7-up Coca Cola etc.	19		`000` Litres	156308	144510	108.2
ii) Fruit Juices	19		`000` Litres	13676	21042	65.0
iii) Syrups & Squashes	2		`000` Litres	122	308	39.6
<b>8 Cigarettes</b>	<b>3</b>	<b>0.59</b>	<b>M. Nos</b>	<b>1895</b>	<b>2386</b>	<b>79.4</b>
<b>II Textiles</b>	<b>312</b>					
<b>1 Cotton Textiles</b>	<b>285</b>					
i) Cotton/M. M Blended Yarn	247	15.40	M.Tons	128982	131120	98.4
ii) Cloth/M. M Blended Cloth	48	10.20	000 Mtrs.	57787	62539	92.4
<b>2 Woolen Textiles</b>	<b>21</b>	<b>0.52</b>	<b>M.Tons</b>	<b>689</b>	<b>317</b>	<b>217.4</b>
i) Woolen Yarn	14		M.Tons	641	219	292.7
ii) Knitting Wool			M.Tons	40	90	44.4
iii) Woolen & Worsted Cloth	14		M.Tons	8	8	100.0
iv) Carpets	5	0.77	000 Mtrs.	0	0	
<b>3 Jute Textiles</b>	<b>6</b>	<b>0.28</b>	<b>M.Tons</b>	<b>4082</b>	<b>4784</b>	<b>85.3</b>
i) Jute Sacking				2229	1700	131.1
ii) Jute Hessian				1140	1304	87.4
iii) Jute Twine				713	1780	40.1
<b>III Leather Rubber &amp; Plastic Products</b>	<b>149</b>					
<b>1 Leather Tanning</b>	<b>108</b>					
i) Upper Leather	97	0.49	000 Sq. Mtrs.	588	995	59.1
ii) Sole Leather	11		M.Tons	14	14	100.0
<b>2 Footwear</b>	<b>41</b>	<b>0.90</b>	<b>000 Pairs</b>	<b>2060</b>	<b>3483</b>	<b>59.1</b>
<b>IV Ply Wood</b>	<b>6</b>	<b>0.44</b>	<b>000 Sq. Feet</b>	<b>671</b>	<b>1597</b>	<b>42.0</b>
<b>V Paper &amp; Paper Board</b>	<b>47</b>	<b>4.19</b>	<b>M.Tons</b>	<b>55460</b>	<b>56583</b>	<b>98.0</b>
<b>1 Paper</b>				<b>16262</b>	<b>21258</b>	<b>76.5</b>
i) Writing			M.Tons	7125	8643	82.4
ii) Printing			M.Tons	4616	5746	80.3
iii) Packing & Others			M.Tons	4521	6869	65.8
<b>2 Paper Board</b>			<b>M.Tons</b>	<b>39198</b>	<b>35325</b>	<b>111.0</b>
<b>VI Chemical &amp; Petroleum Products</b>	<b>139</b>					
<b>1 Pharmaceuticals</b>	<b>36</b>	<b>1.15</b>				<b>121.9</b>
i) Tablets	28	0.38	000 Nos.	244630	226414	108.0
ii) Liquids (Syrups & Drops)	27	0.48	000 Ltrs.	1559	1079	144.5
iii) Capsules	19	0.08	000 Nos.	38457	36470	105.4
iv) Injections	12	0.14	000 Nos.	9980	11787	84.7
v) Ointments	7	0.03	Kgs.	46341	50149	92.4
vi) Galenicals	6	0.04	000 Ltrs.	10	6	166.7
<b>2 Basic Inorganic Chemicals/Acids</b>	<b>8</b>	<b>1.34</b>		<b>98466</b>	<b>94189</b>	<b>104.5</b>
i) Caustic Soda	2		M.Tons	19446	17414	111.7
ii) Hydrochloric Acid	2		M.Tons	34265	30476	112.4
iii) Chlorine Liquids	2		M.Tons	1576	1512	104.2
iv) Soda Ash	2		M.Tons	39314	44165	89.0
v) Sulphuric Acid	5		M.Tons	3865	622	621.4

Group/Items	No. of Units Coverd in Sep: 2020	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in Sep: 2020 with Sep: 2019
				Sep: 2020	Sep: 2019	
<b>3 Fertilizers</b>	<b>7</b>	<b>7.18</b>	<b>M.Tons</b>	<b>419885</b>	<b>365612</b>	<b>114.8</b>
i) Urea	4		M.Tons	291829	281266	103.8
ii) Amm. Nitrate	1		M.Tons	57041	38804	147.0
iii) Amm. Sulphate	0		M.Tons	0	0	
iv) Super Phosphate	1		M.Tons	2890	2200	131.4
v) Nitro Phosphate	1		M.Tons	68125	43342	157.2
<b>4 Paints &amp; Varnishes</b>	<b>12</b>	<b>0.65</b>		<b>9668</b>	<b>7373</b>	<b>131.1</b>
i) Paints		0.01	M.Tons	6573	4365	150.6
			`000` Litres	3059	2983	102.5
ii) Varnishes		1.04	M.Tons	9	4	225.0
		0.26	`000` Litres	27	21	128.6
<b>5 Tyres &amp; Tubes</b>	<b>6</b>	<b>0.12</b>	<b>`000` Nos.</b>	<b>3531</b>	<b>4076</b>	<b>86.6</b>
i) Cycle Tyres				302	408	74.0
ii) Automobile Tyres				776	702	110.5
iii) Cycle Tubes				592	877	67.5
iv) Automobile Tubes				1861	2089	89.1
<b>6 Soap</b>	<b>62</b>	<b>0.07</b>	<b>M.Tons</b>	<b>21458</b>	<b>18206</b>	<b>117.9</b>
i) Toilet Soap	7			3867	2834	136.5
ii) Washing Soap	62			17591	15372	114.4
<b>7 Matches</b>	<b>2</b>	<b>0.00</b>	<b>M. Box * 40 Sticks</b>	<b>358</b>	<b>422</b>	<b>84.8</b>
<b>8 Synthetic Fibre</b>	<b>4</b>	<b>0.95</b>	<b>M.Tons</b>	<b>37703</b>	<b>33186</b>	<b>113.6</b>
<b>9 Petroleum Products</b>	<b>2</b>	<b>0.99</b>	<b>`000` Litres</b>	<b>478633</b>	<b>467076</b>	<b>102.5</b>
i) Petrol (LPG)			`000` Litres	12193	10116	120.5
ii) J.P.			`000` Litres	19345	40045	48.3
iii) White Kerosene			`000` Litres	8914	5775	154.4
iv) H.S. Diesel			`000` Litres	199109	182694	109.0
v) Diesel Fuel			`000` Litres	450	723	62.2
vi) Furnace Fuel			`000` Litres	94213	87562	107.6
vii) Solvent Oil			`000` Litres	143	359	39.8
viii) Lubricating Oil			`000` Litres	0	0	
ix) Bitumen 80/100			`000` Litres	6926	7462	92.8
x) Blown Bitumen Products			`000` Litres	0	0	
xi) Premium M.G.			`000` Litres	137340	132340	103.8
xii) Naphtha			`000` Litres	0	0	
<b>VII Non-Metalic &amp; Mineral</b>	<b>21</b>					
<b>1 Glass Sheets</b>	<b>9</b>	<b>0.19</b>	<b>M.Tons</b>	<b>8958</b>	<b>16973</b>	<b>52.8</b>
<b>2 Cement</b>	<b>12</b>	<b>3.91</b>	<b>M.Tons</b>	<b>2081073</b>	<b>1797011</b>	<b>115.8</b>
<b>VIII Engineering Products</b>	<b>459</b>					
<b>1 Steel Bars/ Angles</b>	<b>41</b>	<b>1.06</b>	<b>M.Tons</b>	<b>25611</b>	<b>33450</b>	<b>76.6</b>
<b>2 Fabricated Metal Products/HMC</b>	<b>1</b>	<b>0.53</b>	<b>M.Tons</b>	<b>19</b>	<b>5</b>	<b>380.0</b>
<b>3 Tractors</b>	<b>4</b>	<b>0.86</b>	<b>Nos.</b>	<b>1441</b>	<b>2018</b>	<b>71.4</b>
<b>4 Automobiles Cars/Trucks</b>	<b>1</b>	<b>1.65</b>	<b>Nos.</b>	<b>1500</b>	<b>800</b>	<b>187.5</b>
<b>5 Diesel Engines</b>	<b>15</b>	<b>0.06</b>	<b>Nos.</b>	<b>144</b>	<b>136</b>	<b>105.9</b>
<b>6 Motor Cycles</b>	<b>17</b>	<b>0.13</b>	<b>Nos.</b>	<b>130353</b>	<b>120942</b>	<b>107.8</b>
<b>7 Bicycles</b>	<b>3</b>	<b>0.15</b>	<b>Nos.</b>	<b>5300</b>	<b>15394</b>	<b>34.4</b>
<b>8 Electric Fans</b>	<b>126</b>	<b>0.11</b>	<b>Nos.</b>	<b>172135</b>	<b>278829</b>	<b>61.7</b>
i) Ceiling				107112	55766	192.1
ii) Pedestal				19170	37177	51.6
iii) Others				45853	185886	24.7
<b>9 Electric Transformers</b>	<b>3</b>	<b>0.00</b>	<b>Nos.</b>	<b>2760</b>	<b>2126</b>	<b>129.8</b>
<b>10 Electric Motors</b>	<b>30</b>	<b>0.52</b>	<b>Nos.</b>	<b>2900</b>	<b>2464</b>	<b>117.7</b>
<b>11 Switch Gears</b>	<b>3</b>	<b>0.01</b>	<b>Nos.</b>	<b>404</b>	<b>399</b>	<b>101.3</b>
<b>12 Washing Machines</b>	<b>20</b>	<b>0.00</b>	<b>Nos.</b>	<b>47080</b>	<b>23307</b>	<b>202.0</b>
<b>13 Electric Meters</b>	<b>4</b>	<b>0.19</b>	<b>Nos.</b>	<b>138800</b>	<b>108933</b>	<b>127.4</b>
<b>14 Air-Conditioners</b>	<b>5</b>	<b>0.14</b>	<b>Nos.</b>	<b>12170</b>	<b>570</b>	<b>2135.1</b>
<b>15 Refrigerators/Deep Freezers</b>	<b>5</b>	<b>0.31</b>	<b>Nos.</b>	<b>65438</b>	<b>39296</b>	<b>166.5</b>
<b>16 Safety Razor Blades</b>	<b>1</b>	<b>0.14</b>	<b>Mill. Nos.</b>	<b>91</b>	<b>95</b>	<b>95.8</b>
<b>17 Agricultural Implements</b>	<b>151</b>	<b>0.38</b>	<b>Nos.</b>	<b>1593</b>	<b>1498</b>	<b>106.3</b>
i) Chaff Cutter	54			1143	1051	108.8
ii) Sugarcane Machines	35			9	25	36.0
iii) Wheat Thrashers	30			10	31	32.3
iv) Others (Misc. Imp.)	43			431	391	110.2
<b>18 Textiles Machinery</b>	<b>29</b>	<b>0.01</b>		<b>33</b>	<b>40</b>	<b>82.5</b>
i) Power Looms	20		Nos.	25	37	67.6
ii) Bobbins	5		000 Nos.	0	0	
iii) Shuttles	6		000 Nos.	8	3	266.7
<b>General Index</b>	<b>2012</b>	<b>72.14</b>		<b>170.0</b>	<b>158.2</b>	<b>107.5</b>



**Table 4: Production Volume of Selected Items Pertaining to Large-Scale Manufacturing Sector, 2020-21 (Jul-Sep:) VS 2019-20 (Jul-Sep:)**

Group/Items	No. of Units Coverd in Sep: 2020	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in 2020-21 (Jul-Sep:) with 2019-20 (Jul-Sep:)=100
				2020-21 (Jul-Sep:)	2019-20 (Jul-Sep:)	
<b>I Food Drinks &amp; Tobacco</b>	<b>879</b>					
<b>1 Vegetable Ghee/Cooking Oil</b>	<b>50</b>	<b>5.00</b>	<b>M.Tons</b>	<b>251900</b>	<b>261012</b>	<b>96.5</b>
i) Vegetable Ghee	50		M.Tons	205231	214123	95.8
ii) Cooking Oil	18		M.Tons	46669	46889	99.5
<b>2 Dairy Products</b>	<b>8</b>	<b>4.13</b>				<b>129.4</b>
i) Process/UHT Milk		1.62	`000` Litres	139014	137055	101.4
ii) Milk Powder		0.87	M.Tons	2458	1725	142.5
iii) Chees		0.01	M.Tons	1793	1284	139.6
iv) Butter/ Desi Ghee		0.33	M.Tons	536	477	112.4
v) Cream		1.04	M.Tons	2126	1065	199.6
vi) Yoghurt		0.26	M.Tons	0	0	
<b>3 Wheat Milling</b>	<b>738</b>	<b>1.25</b>	<b>M.Tons</b>	<b>2714194</b>	<b>1356197</b>	<b>200.1</b>
<b>4 Sugar</b>	<b>44</b>	<b>3.77</b>	<b>M.Tons</b>	<b>0</b>	<b>0</b>	
<b>5 Tea (Blended)</b>	<b>3</b>	<b>0.03</b>	<b>M.Tons</b>	<b>15730</b>	<b>15300</b>	<b>102.8</b>
<b>6 Starch &amp; its Products</b>	<b>2</b>	<b>0.56</b>	<b>M.Tons</b>	<b>100170</b>	<b>100034</b>	<b>100.1</b>
i) Starch			M.Tons	59917	63482	94.4
ii) Glucose			M.Tons	40253	36552	110.1
<b>7 Soft Drinks &amp; Juices</b>	<b>31</b>	<b>0.82</b>	<b>`000` Litres</b>	<b>578751</b>	<b>603036</b>	<b>96.0</b>
i) 7-up Coca Cola etc.	19		`000` Litres	534836	536348	99.7
ii) Fruit Juices	19		`000` Litres	43498	65631	66.3
iii) Syrups & Squashes	2		`000` Litres	417	1057	39.5
<b>8 Cigarettes</b>	<b>3</b>	<b>0.59</b>	<b>M. Nos</b>	<b>5660</b>	<b>7319</b>	<b>77.3</b>
<b>II Textiles</b>	<b>312</b>					
<b>1 Cotton Textiles</b>	<b>285</b>					
i) Cotton/M. M Blended Yarn	247	15.40	M.Tons	382700	398918	95.9
ii) Cloth/M. M Blended Cloth	48	10.20	000 Mtrs.	172497	188311	91.6
<b>2 Woolen Textiles</b>	<b>21</b>	<b>0.52</b>	<b>M.Tons</b>	<b>1758</b>	<b>938</b>	<b>187.4</b>
i) Woolen Yarn	14		M.Tons	1656	649	255.2
ii) Knitting Wool			M.Tons	78	270	28.9
iii) Woolen & Worsted Cloth	14		M.Tons	24	19	126.3
iv) Carpets	5	0.77	000 Mtrs.	0	0	
<b>3 Jute Textiles</b>	<b>6</b>	<b>0.28</b>	<b>M.Tons</b>	<b>10890</b>	<b>14171</b>	<b>76.8</b>
i) Jute Sacking				5782	5033	114.9
ii) Jute Hessian				3154	3814	82.7
iii) Jute Twine				1954	5324	36.7
<b>III Leather Rubber &amp; Plastic Products</b>	<b>149</b>					
<b>1 Leather Tanning</b>	<b>108</b>					
i) Upper Leather	97	0.49	000 Sq. Mtrs.	1540	2940	52.4
ii) Sole Leather	11		M.Tons	42	42	100.0
<b>2 Footwear</b>	<b>41</b>	<b>0.90</b>	<b>000 Pairs</b>	<b>5868</b>	<b>10349</b>	<b>56.7</b>
<b>IV Ply Wood</b>	<b>6</b>	<b>0.44</b>	<b>000 Sq. Feet</b>	<b>1620</b>	<b>4808</b>	<b>33.7</b>
<b>V Paper &amp; Paper Board</b>	<b>47</b>	<b>4.19</b>	<b>M.Tons</b>	<b>159448</b>	<b>164033</b>	<b>97.2</b>
<b>1 Paper</b>				<b>39911</b>	<b>61155</b>	<b>65.3</b>
i) Writing			M.Tons	14762	24336	60.7
ii) Printing			M.Tons	11334	16138	70.2
iii) Packing & Others			M.Tons	13815	20681	66.8
<b>2 Paper Board</b>			<b>M.Tons</b>	<b>119537</b>	<b>102878</b>	<b>116.2</b>
<b>VI Chemical &amp; Petroleum Products</b>	<b>139</b>					
<b>1 Pharmaceuticals</b>	<b>36</b>	<b>1.15</b>				<b>113.0</b>
i) Tablets	28	0.38	000 Nos.	722877	675918	106.9
ii) Liquids (Syrups & Drops)	27	0.48	000 Ltrs.	3966	3231	122.7
iii) Capsules	19	0.08	000 Nos.	113435	112767	100.6
iv) Injections	12	0.14	000 Nos.	29778	33518	88.8
v) Ointments	7	0.03	Kgs.	141495	140990	100.4
vi) Galenicals	6	0.04	000 Ltrs.	24	14	171.4
<b>2 Basic Inorganic Chemicals/Acids</b>	<b>8</b>	<b>1.34</b>		<b>290127</b>	<b>275903</b>	<b>105.2</b>
i) Caustic Soda	2		M.Tons	55565	49687	111.8
ii) Hydrochloric Acid	2		M.Tons	100737	87111	115.6
iii) Chlorine Liquids	2		M.Tons	4137	4140	99.9
iv) Soda Ash	2		M.Tons	122491	130878	93.6
v) Sulphuric Acid	5		M.Tons	7197	4087	176.1

Group/Items	No. of Units Covered in Sep: 2020	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in 2020-21 (Jul-Sep) with 2019-20 (Jul-Sep)=100
				2020-21 (Jul-Sep)	2019-20 (Jul-Sep)	
<b>3 Fertilizers</b>	<b>7</b>	<b>7.18</b>	<b>M.Tons</b>	<b>1251136</b>	<b>1115237</b>	<b>112.2</b>
i) Urea	4		M.Tons	846998	860752	98.4
ii) Amm. Nitrate	1		M.Tons	186601	119438	156.2
iii) Amm. Sulphate	0		M.Tons	0	0	
iv) Super Phosphate	1		M.Tons	2890	3976	72.7
v) Nitro Phosphate	1		M.Tons	214647	131071	163.8
<b>4 Paints &amp; Varnishes</b>	<b>12</b>	<b>0.65</b>		<b>29015</b>	<b>20905</b>	<b>138.8</b>
i) Paints		0.01	M.Tons	20326	11839	171.7
			`000` Litres	8604	9013	95.5
ii) Varnishes		1.04	M.Tons	27	12	225.0
		0.26	`000` Litres	58	41	141.5
<b>5 Tyres &amp; Tubes</b>	<b>6</b>	<b>0.12</b>	<b>`000` Nos.</b>	<b>10604</b>	<b>12166</b>	<b>87.2</b>
i) Cycle Tyres				896	1206	74.3
ii) Automobile Tyres				2328	2092	111.3
iii) Cycle Tubes				1796	2612	68.8
iv) Automobile Tubes				5584	6256	89.3
<b>6 Soap</b>	<b>62</b>	<b>0.07</b>	<b>M.Tons</b>	<b>64129</b>	<b>53874</b>	<b>119.0</b>
i) Toilet Soap	7			10589	8341	127.0
ii) Washing Soap	62			53540	45533	117.6
<b>7 Matches</b>	<b>2</b>	<b>0.00</b>	<b>M. Box * 40 Sticks</b>	<b>1080</b>	<b>1151</b>	<b>93.8</b>
<b>8 Synthetic Fibre</b>	<b>4</b>	<b>0.95</b>	<b>M.Tons</b>	<b>109002</b>	<b>108913</b>	<b>100.1</b>
<b>9 Petroleum Products</b>	<b>2</b>	<b>0.99</b>	<b>`000` Litres</b>	<b>1588074</b>	<b>1305594</b>	<b>121.6</b>
i) Petrol (LPG)			`000` Litres	40896	31020	131.8
ii) J.P.			`000` Litres	62113	123543	50.3
iii) White Kerosene			`000` Litres	26700	18180	146.9
iv) H.S. Diesel			`000` Litres	665605	521114	127.7
v) Diesel Fuel			`000` Litres	2316	1947	119.0
vi) Furnace Fuel			`000` Litres	311766	240929	129.4
vii) Solvent Oil			`000` Litres	902	783	115.2
viii) Lubricating Oil			`000` Litres	0	0	
ix) Bitumen 80/100			`000` Litres	23623	25005	94.5
x) Blown Bitumen Products			`000` Litres	0	0	
xi) Premium M.G.			`000` Litres	454153	343073	132.4
xii) Naphtha			`000` Litres	0	0	
<b>VII Non-Metallic &amp; Mineral</b>	<b>21</b>					
<b>1 Glass Sheets</b>	<b>9</b>	<b>0.19</b>	<b>M.Tons</b>	<b>26663</b>	<b>50726</b>	<b>52.6</b>
<b>2 Cement</b>	<b>12</b>	<b>3.91</b>	<b>M.Tons</b>	<b>5725760</b>	<b>4846466</b>	<b>118.1</b>
<b>VIII Engineering Products</b>	<b>459</b>					
<b>1 Steel Bars/ Angles</b>	<b>41</b>	<b>1.06</b>	<b>M.Tons</b>	<b>69980</b>	<b>101759</b>	<b>68.8</b>
<b>2 Fabricated Metal Products/HMC</b>	<b>1</b>	<b>0.53</b>	<b>M.Tons</b>	<b>151</b>	<b>215</b>	<b>70.2</b>
<b>3 Tractors</b>	<b>4</b>	<b>0.86</b>	<b>Nos.</b>	<b>3677</b>	<b>4111</b>	<b>89.4</b>
<b>4 Automobiles Cars/Trucks</b>	<b>1</b>	<b>1.65</b>	<b>Nos.</b>	<b>3900</b>	<b>4053</b>	<b>96.2</b>
<b>5 Diesel Engines</b>	<b>15</b>	<b>0.06</b>	<b>Nos.</b>	<b>372</b>	<b>418</b>	<b>89.0</b>
<b>6 Motor Cycles</b>	<b>17</b>	<b>0.13</b>	<b>Nos.</b>	<b>352375</b>	<b>371056</b>	<b>95.0</b>
<b>7 Bicycles</b>	<b>3</b>	<b>0.15</b>	<b>Nos.</b>	<b>15660</b>	<b>46209</b>	<b>33.9</b>
<b>8 Electric Fans</b>	<b>126</b>	<b>0.11</b>	<b>Nos.</b>	<b>668463</b>	<b>771467</b>	<b>86.6</b>
i) Ceiling				418685	154293	271.4
ii) Pedestal				85662	132386	64.7
iii) Others				164116	484788	33.9
<b>9 Electric Transformers</b>	<b>3</b>	<b>0.00</b>	<b>Nos.</b>	<b>7475</b>	<b>6382</b>	<b>117.1</b>
<b>10 Electric Motors</b>	<b>30</b>	<b>0.52</b>	<b>Nos.</b>	<b>8360</b>	<b>10829</b>	<b>77.2</b>
<b>11 Switch Gears</b>	<b>3</b>	<b>0.01</b>	<b>Nos.</b>	<b>1054</b>	<b>1136</b>	<b>92.8</b>
<b>12 Washing Machines</b>	<b>20</b>	<b>0.00</b>	<b>Nos.</b>	<b>115326</b>	<b>69849</b>	<b>165.1</b>
<b>13 Electric Meters</b>	<b>4</b>	<b>0.19</b>	<b>Nos.</b>	<b>409450</b>	<b>385641</b>	<b>106.2</b>
<b>14 Air-Conditioners</b>	<b>5</b>	<b>0.14</b>	<b>Nos.</b>	<b>78031</b>	<b>41347</b>	<b>188.7</b>
<b>15 Refrigerators/Deep Freezers</b>	<b>5</b>	<b>0.31</b>	<b>Nos.</b>	<b>203562</b>	<b>138031</b>	<b>147.5</b>
<b>16 Safety Razor Blades</b>	<b>1</b>	<b>0.14</b>	<b>Mill. Nos.</b>	<b>267</b>	<b>303</b>	<b>88.1</b>
<b>17 Agricultural Implements</b>	<b>151</b>	<b>0.38</b>	<b>Nos.</b>	<b>3907</b>	<b>4532</b>	<b>86.2</b>
i) Chaff Cutter	54			2761	3442	80.2
ii) Sugarcane Machines	35			29	71	40.8
iii) Wheat Thrashers	30			26	72	36.1
iv) Others (Misc. Imp.)	43			1091	947	115.2
<b>18 Textiles Machinery</b>	<b>29</b>	<b>0.01</b>		<b>77</b>	<b>128</b>	<b>60.2</b>
i) Power Looms	20		Nos.	63	118	53.4
ii) Bobbins	5		000 Nos.	0	0	
iii) Shuttles	6		000 Nos.	14	10	140.0
<b>General Index*</b>	<b>2012</b>	<b>72.14</b>		<b>161.7</b>	<b>155.8</b>	<b>103.8</b>

\* Average Index of three months.

**Table 5: Total Employment Regarding Large-Scale Industries, August-2020, September-2020 and September-2019**

Groups/Items	No. of Units Covered in Sep: 2020	Aug: 2020	Sep: 2020	Sep: 2019	Index of Employment	
					Sep: 2020 with Aug: 2020	Sep: 2020 with Sep: 2019
<b>I Food Drinks &amp; Tobacco</b>	<b>879</b>					
1 Vegetable Ghee/Cooking Oil	50	5078	5081	4846	100.1	104.8
2 Dairy Products	8	2938	2952	2857	100.5	103.3
3 Wheat Milling	738	8829	8864	7516	100.4	117.9
4 Sugar	44	21973	24871	19589	113.2	127.0
5 Tea (Blended)	3	1352	1387	1153	102.6	120.3
6 Starch & its Products	2	2137	2137	2257	100.0	94.7
7 Soft Drinks & Juices	31	7803	7904	8382	101.3	94.3
8 Cigarettes	3	654	662	627	101.2	105.6
<b>II Textiles</b>	<b>313</b>					
1 Cotton Textiles	285	153676	153770	150000	100.1	102.5
2 Woolen Textiles	21	1304	1302	1332	99.8	97.7
3 Jute Textiles	7	3899	4282	4392	109.8	97.5
<b>III Leather Rubber &amp; Plastic Products</b>	<b>149</b>					
1 Leather Tanning	108	2493	2617	2983	105.0	87.7
2 Footwear	41	9264	9922	11625	107.1	85.4
<b>IV Plywood</b>	<b>6</b>	<b>83</b>	<b>81</b>	<b>92</b>	<b>97.6</b>	<b>88.0</b>
<b>V Paper &amp; Paper Board</b>	<b>47</b>					
1 Paper & Paper Board	47	4987	5036	5426	101.0	92.8
<b>VI Chemicals &amp; Petroleum Products</b>	<b>139</b>					
1 Pharmaceuticals	36	7853	8134	7592	103.6	107.1
2 Basic Inorganic Chemicals	8	2586	2597	2656	100.4	97.8
3 Fertilizers	7	5793	5781	5783	99.8	100.0
4 Paints & Varnishes	12	2217	2206	2380	99.5	92.7
5 Tyres & Tubes	6	1186	1295	1305	109.2	99.2
6 Soap	62	3000	3004	2843	100.1	105.7
7 Matches	2	416	416	388	100.0	107.2
8 Synthetic Fibre	4	1776	1746	2220	98.3	78.6
9 Petroleum Products	2	886	903	1014	101.9	89.1
<b>VII Non-Metallic &amp; Mineral Products</b>	<b>21</b>					
1 Glass Sheets	9	608	608	838	100.0	72.6
2 Cement	12	7782	7723	8085	99.2	95.5
<b>VIII Engineering Products</b>	<b>458</b>					
1 Steel Bars/ Angles	40	1030	1048	1214	101.7	86.3
2 Fabricated Metal Products/HMC	1	14	16	10	114.3	160.0
3 Tractors	4	540	541	605	100.2	89.4
4 Automobile Cars/Trucks	1	1144	1144	1144	100.0	100.0
5 Diesel Engines	15	19	19	22	100.0	86.4
6 Motor Cycles	17	3015	3019	2961	100.1	102.0
7 Bicycles	3	686	686	768	100.0	89.3
8 Electric Fans	126	2230	2183	2212	97.9	98.7
9 Electric Transformers	3	2700	2700	2702	100.0	99.9
10 Electric Motors	30	183	183	199	100.0	92.0
11 Electric Meters	4	1222	1222	1218	100.0	100.3
12 Switch Gears	3	12	12	14	100.0	85.7
13 Washing Machines	20	277	282	247	101.8	114.2
15 Air-Conditioners/Refrigerators/Deep Freezer	10	2163	2163	2219	100.0	97.5
16 Safety Razor Blades	1	744	744	760	100.0	97.9
17 Agricultural Implements	151	371	399	391	107.5	102.0
18 Textiles Machinery	29	95	100	124	105.3	80.6
<b>Total</b>	<b>2012</b>	<b>277018</b>	<b>281742</b>	<b>274991</b>	<b>101.7</b>	<b>102.5</b>

**Table 6: Total Number of Production Workers Regarding Large-Scale Industries, August-2020, September-2020 and September-2019**

Groups/Items	No. of Units Covered in Sep: 2020	Aug: 2020	Sep: 2020	Sep: 2019	Index of Employment	
					Sep: 2020 with Aug: 2020	Sep: 2020 with Sep: 2019
<b>I Food Drinks &amp; Tobacco</b>	<b>879</b>					
1 Vegetable Ghee/Cooking Oil	50	3269	3273	3184	100.1	102.8
2 Dairy Products	8	1736	1750	1610	100.8	108.7
3 Wheat Milling	738	5278	5295	4459	100.3	118.7
4 Sugar	44	14684	15347	12754	104.5	120.3
5 Tea (Blended)	3	1133	1158	812	102.2	142.6
6 Starch & its Products	2	1951	1951	2072	100.0	94.2
7 Soft Drinks & Juices	31	3911	3944	4274	100.8	92.3
8 Cigarettes	3	501	502	487	100.2	103.1
<b>II Textiles</b>	<b>313</b>					
1 Cotton Textiles	285	127612	128589	124000	100.8	103.7
2 Woolen Textiles	21	1018	1018	1069	100.0	95.2
3 Jute Textiles	7	2728	3608	4028	132.3	89.6
<b>III Leather Rubber &amp; Plastic Products</b>	<b>149</b>					
1 Leather Tanning	108	1893	2002	2171	105.8	92.2
2 Footwear	41	6908	7448	8896	107.8	83.7
<b>IV Plywood</b>	<b>6</b>	<b>66</b>	<b>68</b>	<b>74</b>	<b>103.0</b>	<b>91.9</b>
<b>V Paper &amp; Paper Board</b>	<b>47</b>					
1 Paper & Paper Board	47	3560	3611	3991	101.4	90.5
<b>VI Chemicals &amp; Petroleum Products</b>	<b>139</b>					
1 Pharmaceuticals	36	3216	3483	3321	108.3	104.9
2 Basic Inorganic Chemicals	8	2058	2064	2089	100.3	98.8
3 Fertilizers	7	3541	3547	3516	100.2	100.9
4 Paints & Varnishes	12	906	907	990	100.1	91.6
5 Tyres & Tubes	6	978	976	923	99.8	105.7
6 Soap	62	2323	2340	2064	100.7	113.4
7 Matches	2	367	367	344	100.0	106.7
8 Synthetic Fibre	4	1490	1467	2008	98.5	73.1
9 Petroleum Products	2	431	431	515	100.0	83.7
<b>VII Non-Metallic &amp; Mineral Products</b>	<b>21</b>					
1 Glass Sheets	9	445	445	740	100.0	60.1
2 Cement	12	5174	5122	5375	99.0	95.3
<b>VIII Engineering Products</b>	<b>458</b>					
1 Steel Bars/ Angles	40	711	774	852	108.9	90.8
2 Fabricated Metal Products/HMC	1	9	11	6	122.2	183.3
3 Tractors	4	366	366	410	100.0	89.3
4 Automobile Cars/Trucks	1	860	860	859	100.0	100.1
5 Diesel Engines	15	13	13	15	100.0	86.7
6 Motor Cycles	17	1906	1944	2658	102.0	73.1
7 Bicycles	3	527	527	713	100.0	73.9
8 Electric Fans	126	1776	1726	1740	97.2	99.2
9 Electric Transformers	3	2003	2003	2000	100.0	100.2
10 Electric Motors	30	139	139	151	100.0	92.1
11 Electric Meters	4	976	976	986	100.0	99.0
12 Switch Gears	3	10	10	12	100.0	83.3
13 Washing Machines	20	193	202	175	104.7	115.4
15 Air-Conditioners/Refrigerators/Deep Freezer	10	1890	1890	1854	100.0	101.9
16 Safety Razor Blades	1	590	590	603	100.0	97.8
17 Agricultural Implements	151	297	321	320	108.1	100.3
18 Textiles Machinery	29	78	81	92	103.8	88.0
<b>Total</b>	<b>2012</b>	<b>209521</b>	<b>213146</b>	<b>209212</b>	<b>101.7</b>	<b>101.9</b>

**Table 7: Average Monthly Total Employment Regarding Large-Scale Industries, 2020-21 (Jul-Sep): VS 2019-20 (Jul-Sep):**

<b>Groups/Items</b>	<b>No. of Units Covered in Sep: 2020</b>	<b>2020-2021 (Jul-Sep:)</b>	<b>2019-2020 (Jul-Sep:)</b>	<b>2020-2021 (Jul-Sep:) with 2019-2020 (Jul-Sep:)</b>
<b>I Food Drinks &amp; Tobacco</b>	<b>879</b>			
1 Vegetable Ghee/Cooking Oil	50	5084	4758	106.8
2 Dairy Products	8	2927	2814	104.0
3 Wheat Milling	738	8617	7474	115.3
4 Sugar	44	34551	19599	176.3
5 Tea (Blended)	3	1330	1086	122.4
6 Starch & its Products	2	2137	2257	94.7
7 Soft Drinks & Juices	31	7911	8473	93.4
8 Cigarettes	3	657	611	107.5
<b>II Textiles</b>	<b>313</b>			
1 Cotton Textiles	285	153786	152369	100.9
2 Woolen Textiles	21	1308	1360	96.2
3 Jute Textiles	7	4172	4352	95.9
<b>III Leather Rubber &amp; Plastic Products</b>	<b>149</b>			
1 Leather Tanning	108	2577	2963	87.0
2 Footwear	41	9451	10818	87.4
<b>IV Plywood</b>	<b>6</b>	<b>79</b>	<b>94</b>	<b>84.0</b>
<b>V Paper &amp; Paper Board</b>	<b>47</b>			
1 Paper & Paper Board	47	4794	5440	88.1
<b>VI Chemicals &amp; Petroleum Products</b>	<b>139</b>			
1 Pharmaceuticals	36	8041	7531	106.8
2 Basic Inorganic Chemicals	8	2584	2616	98.8
3 Fertilizers	7	5785	5744	100.7
4 Paints & Varnishes	12	2221	2377	93.4
5 Tyres & Tubes	6	1221	1301	93.8
6 Soap	62	2996	2829	105.9
7 Matches	2	414	388	106.7
8 Synthetic Fibre	4	1757	2220	79.1
9 Petroleum Products	2	893	997	89.6
<b>VII Non-Metallic &amp; Mineral Products</b>	<b>21</b>			
1 Glass Sheets	9	608	841	72.3
2 Cement	12	7778	8491	91.6
<b>VIII Engineering Products</b>	<b>458</b>			
1 Steel Bars/ Angles	40	1039	1218	85.3
2 Fabricated Metal Products/HMC	1	15	13	115.8
3 Tractors	4	540	604	89.4
4 Automobile Cars/Trucks	1	1144	1144	100.0
5 Diesel Engines	15	19	22	86.4
6 Motor Cycles	17	3019	2966	101.8
7 Bicycles	3	689	768	89.8
8 Electric Fans	126	2224	2253	98.7
9 Electric Transformers	3	2700	2702	99.9
10 Electric Motors	30	183	202	90.4
11 Electric Meters	4	1222	1219	100.2
12 Switch Gears	3	12	14	85.7
13 Washing Machines	20	276	257	107.3
15 Air-Conditioners/Refrigerators/Dee	10	2163	2214	97.7
16 Safety Razor Blades	1	744	761	97.8
17 Agricultural Implements	151	365	339	107.9
18 Textiles Machinery	29	94	124	76.1
<b>Total</b>	<b>2012</b>	<b>290127</b>	<b>276625</b>	<b>104.9</b>

**Table 8: Average Monthly Number of Production Workers Regarding Large-Scale Industries, 2020-21 (Jul-Sep): VS 2019-20 (Jul-Sep):**

<b>Groups/Items</b>		<b>No. of Units Covered in Sep: 2020</b>	<b>2020-2021 (Jul-Sep:)</b>	<b>2019-2020 (Jul-Sep:)</b>	<b>2020-2021 (Jul-Sep:) with 2019-2020 (Jul-Sep:)</b>
<b>I</b>	<b>Food Drinks &amp; Tobacco</b>	<b>879</b>			
1	Vegetable Ghee/Cooking Oil	50	3272	3121	104.8
2	Dairy Products	8	1722	1588	108.4
3	Wheat Milling	738	5127	4404	116.4
4	Sugar	44	14915	12765	116.8
5	Tea (Blended)	3	1108	739	149.9
6	Starch & its Products	2	1951	2072	94.2
7	Soft Drinks & Juices	31	3978	4333	91.8
8	Cigarettes	3	501	476	105.4
<b>II</b>	<b>Textiles</b>	<b>313</b>			
1	Cotton Textiles	285	128019	126445	101.2
2	Woolen Textiles	21	1026	1094	93.8
3	Jute Textiles	7	3411	3976	85.8
<b>III</b>	<b>Leather Rubber &amp; Plastic Products</b>	<b>149</b>			
1	Leather Tanning	108	1933	2148	90.0
2	Footwear	41	7065	8451	83.6
<b>IV</b>	<b>Plywood</b>	<b>6</b>	65	76	85.1
<b>V</b>	<b>Paper &amp; Paper Board</b>	<b>47</b>			
1	Paper & Paper Board	47	3383	4005	84.5
<b>VI</b>	<b>Chemicals &amp; Petroleum Products</b>	<b>139</b>			
1	Pharmaceuticals	36	3354	3272	102.5
2	Basic Inorganic Chemicals	8	2053	2043	100.5
3	Fertilizers	7	3535	3484	101.5
4	Paints & Varnishes	12	910	989	92.0
5	Tyres & Tubes	6	976	920	106.1
6	Soap	62	2326	2056	113.1
7	Matches	2	365	344	106.2
8	Synthetic Fibre	4	1475	2008	73.4
9	Petroleum Products	2	431	518	83.2
<b>VII</b>	<b>Non-Metallic &amp; Mineral Products</b>	<b>21</b>			
1	Glass Sheets	9	445	752	59.2
2	Cement	12	5167	5780	89.4
<b>VIII</b>	<b>Engineering Products</b>	<b>458</b>			
1	Steel Bars/ Angles	40	736	857	85.9
2	Fabricated Metal Products/HMC	1	10	9	111.5
3	Tractors	4	366	410	89.3
4	Automobile Cars/Trucks	1	860	859	100.1
5	Diesel Engines	15	13	15	86.7
6	Motor Cycles	17	1920	2663	72.1
7	Bicycles	3	530	713	74.4
8	Electric Fans	126	1762	1780	99.0
9	Electric Transformers	3	2003	2000	100.2
10	Electric Motors	30	139	156	89.3
11	Electric Meters	4	976	986	99.0
12	Switch Gears	3	10	12	83.3
13	Washing Machines	20	193	183	105.8
15	Air-Conditioners/Refrigerators/Dec	10	1890	1826	103.5
16	Safety Razor Blades	1	590	604	97.7
17	Agricultural Implements	151	291	267	109.1
18	Textiles Machinery	29	78	96	80.9
<b>Total</b>		<b>2012</b>	<b>210879</b>	<b>211296</b>	<b>99.8</b>

**PERFORMANCE OF COTTON TEXTILE INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers Two Hundred & Eighty Five (285) Cotton Textiles Mills, Producing yarn and cloth.

<b>Spindles/Rotors/Looms</b>	<b>Installed</b>	<b>Average Worked</b>	<b>% Utilization</b>
Spindles	8160671	6725755	82.4%
Rotors	49781	28714	57.7%
Looms	7588	4678	61.6%

**MANUFACTURING ACTIVITY (SEPTEMBER 2020)****Production, Consumption and Stock of Cotton Bales**

Textile mills purchased 518489 Bales of Cotton during the month, which is 12.8% higher than August 2020. These mills consumed 602527 of Cotton Bales to manufacture Yarn that is 0.3% lower than the last month. The stock of Cotton Bales at the end of the month was 186114 Bales.

**Production, Consumption and Sale of Cotton Yarn**

The production of Cotton Yarn during the month was 81303 thousand kgs. which is 0.3% higher than August 2020. The mills consumed 15303 thousand kgs. of Cotton Yarn to manufacture Cotton Cloth, during the month, 89338 thousand kgs. of Cotton Yarn was sold by the textile mills which was 8.0% higher than the August 2020. The Export of Cotton Yarn during the month was 13519 thousand kgs. which was 6.7% higher than the last month.

**Production and Sale of Cotton Cloth**

The production of Cotton Cloth during the month was 52342 thousand Mtrs. which is 0.5% higher than the last month, 57818 thousand Mtrs. of Cotton Cloth was sold, out of which 18927 thousand Mtrs. was exported by the Textile Mills during the month which was 10.7% higher than last month.

### Production of Man Made/Blended Yarn and Cloth

The production of Man Made/Blended Yarn was 47679 thousand kgs. which is 0.2% higher than the last month. The production of Man Made/Blended Cloth was 5445 thousand Mtrs. which is 2.3% higher than the last month.

### Employment and Wages/Salaries

Total employment during the month was 153770 Out of this total employment, 128589 were production workers. Total wages/salaries for the month amounted to 2703.7 Million Rupees.

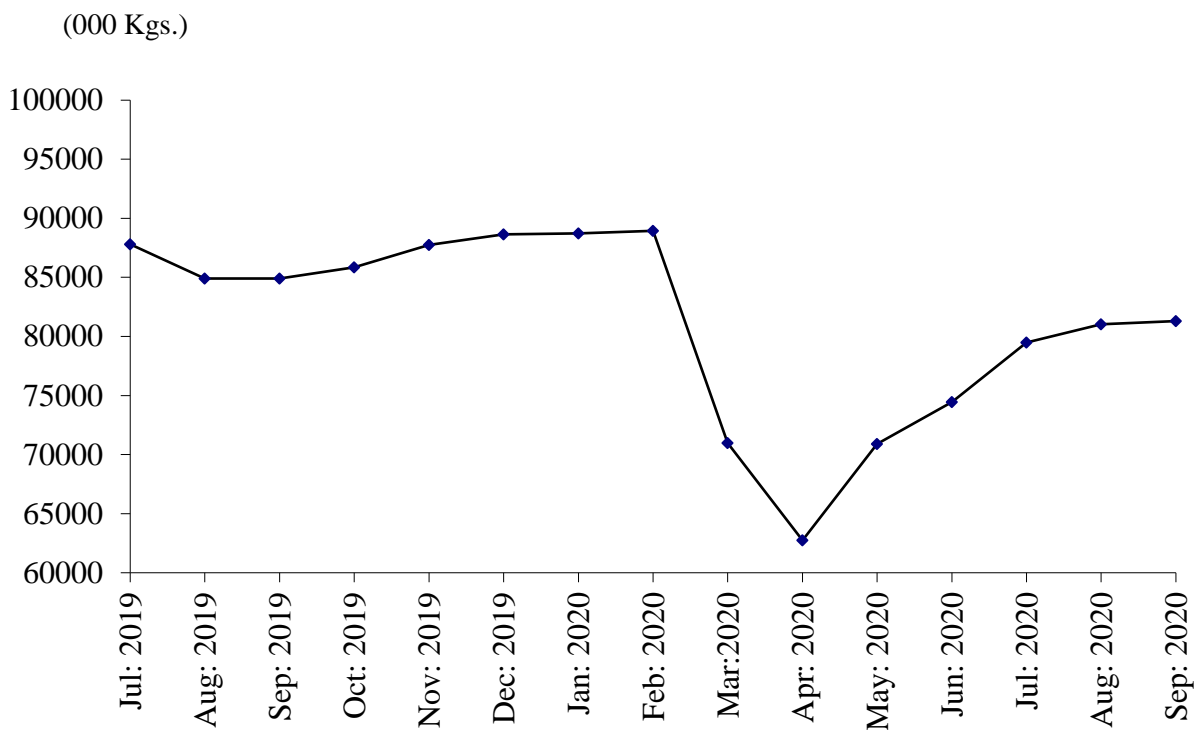
#### Production of Man Made/Blended Yarn and Cloth (Since July 2018)

Month/Year	Man Made / Blended Yarn (000 Kgs.)		Man Made / Blended Cloth (000.Mtrs.)	
	2019-20	2020-21	2019-20	2020-21
<b>July- Sep:</b>	<b><u>141294</u></b>	<b><u>140880</u></b>	<b><u>16653</u></b>	<b><u>16132</u></b>
July	48565	45621	5240	5362
August	46519	47580	5703	5325
September	46210	47679	5710	5445
October	47025		5825	
November	48144		5901	
December	48934		5935	
January	49100		5975	
March	49300		5995	
March	41350		5468	
April	33016		4460	
May	36211		4683	
June	41416		5197	



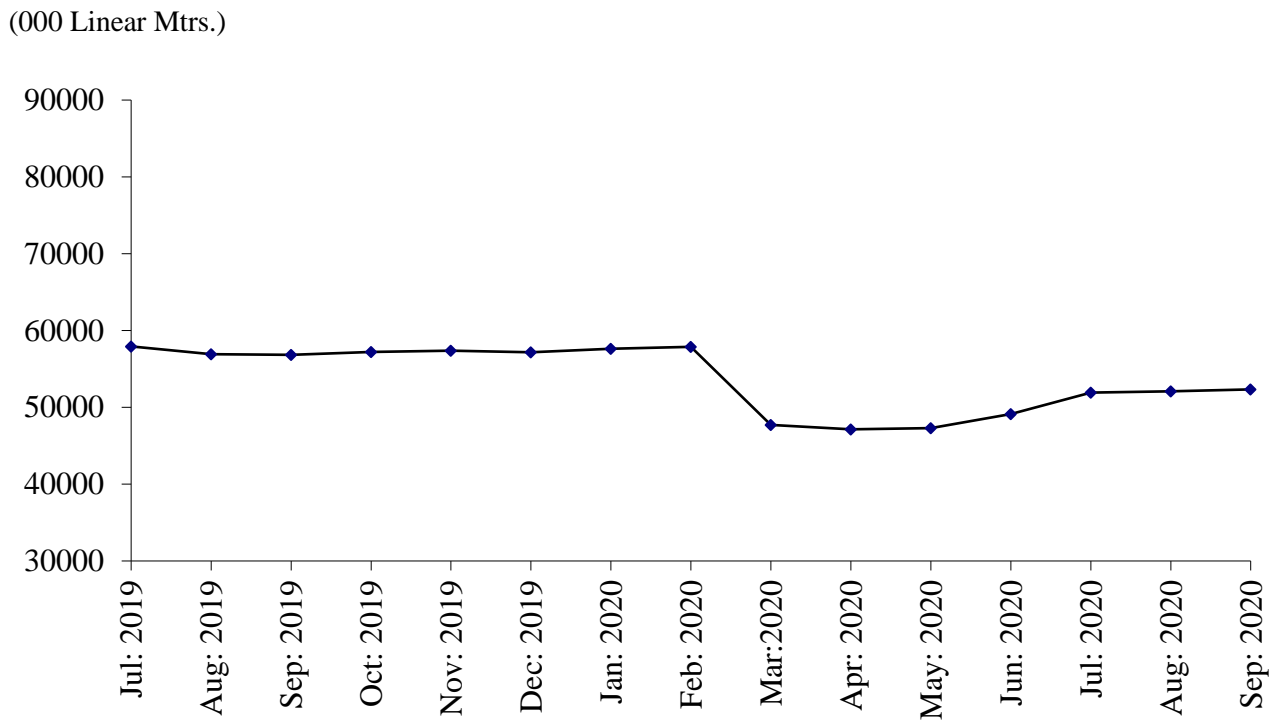
**PRODUCTION OF COTTON YARN**

July 2019 to September 2020



**PRODUCTION OF COTTON CLOTH**

July 2019 to September 2020



**TABLE 10: DETAIL OF THE PURCHASE, SALE, CONSUMPTION AND STOCK OF COTTON BALES.**

(one Bale = 170 Kg)

<b>Year ( July-June )/ Month</b>	<b>No. Of Reporting Mills</b>	<b>Purchase</b>	<b>Sale</b>	<b>Consumed for Spinning</b>	<b>Stock at the end of Year/Month</b>
2004-05	196	9942247	871035	8438862	2116795
2005-06	250	8718973	609484	8247206	1979078
2006-07	268	9067493	395172	8691665	1959734
2007-08	268	8457435	451365	7987689	1978115
2008-09	268	7284896	483579	7100353	1679079
2009-10	268	8143340	505951	7889680	1426788
2010-11	274	8801855	484794	8596317	1147532
2011-12	274	8025974	387146	7286551	1499809
2012-13	277	8618084	326690	7863746	1927457
2013-14	277	8301002	434565	7838753	1955141
2014-15	277	8281619	550118	7819131	1867511
2015-16	290	7263140	330272	7085902	1714477
2016-17	290	8271104	587127	7802375	1596079
2017-18	299	8157127	412752	7459759	1880695
2018-19	299	8156763	448409	7552656	2036393
2019-20	299	6953009	399666	6319497	2270239
<b>(Jul: – Sep:)</b>	<b><u>299</u></b>	<b><u>1595412</u></b>	<b><u>154693</u></b>	<b><u>1790507</u></b>	<b><u>1686605</u></b>
Jul:	299	545824	58381	602301	1921535
Aug:	299	468773	65412	591140	1733756
Sep:	299	580815	30900	597066	1686605
Oct:	299	715890	26348	548519	1827628
Nov:	299	832084	26978	549276	2083458
Dec:	299	794664	43301	611626	2223195
Jan:	299	772946	30677	587605	2377859
Feb:	299	602823	30553	613524	2336605
Mar:	299	423902	8656	423687	2328164
Apr:	299	404902	18384	384709	2329973
May	299	383873	47034	401654	2265158
June	299	426513	13042	408390	2270239
<b><u>2020-21</u></b>					
<b>(Jul: –Sep:)</b>	<b><u>285</u></b>	<b><u>1398502</u></b>	<b><u>60321</u></b>	<b><u>1712306</u></b>	<b><u>1896114</u></b>
Jul:	285	420421	17941	505740	2166979
Aug:	285	459592	30479	604039	1992053
Sep:	285	518489	11901	602527	1896114

TABLE11: PRODUCTION, PURCHASE, CONSUMPTION, SALE AND STOCK OF COTTON YARN

Year ( July-June )/ Month	No. of Reporting Mills	Production	Purchase	Consumed	SALE			Stock at the end of Year/ Month
					Total	Within Country	Exported	
2004-05	238	783981	148309	134471	787446	524073	263373	42609
2005-06	233	823773	163778	138771	858740	569794	284946	36649
2006-07	250	935996	155461	161905	929558	648260	281298	36643
2007-08	263	869531	182463	185558	853110	626939	226171	49969
2008-09	263	744478	138920	150092	736453	562275	174178	46822
2009-10	263	824100	93550	108458	809044	646616	162428	46970
2010-11	263	861278	86884	107441	843590	672067	171523	44101
2011-12	263	807305	83157	76949	824281	661528	162753	33333
2012-13	274	892200	116081	106323	898240	651670	246570	37051
2013-14	274	939965	129796	132378	931890	720629	211561	42544
2014-15	289	982172	132904	139454	974797	750512	224285	43369
2015-16	292	987258	139201	162386	962945	753246	209699	44497
2016-17	290	1063645	143722	153715	1056034	857310	198724	42115
2017-18	247	1082179	191064	179554	1090682	857987	232695	45122
2018-19	247	1075008	186447	178128	1082390	888248	194132	46059
2019-20	247	976627	221511	180109	997528	812952	184576	66560
<b>(Jul: – Sep:)</b>	<b><u>247</u></b>	<b><u>257624</u></b>	<b><u>46881</u></b>	<b><u>45594</u></b>	<b><u>256315</u></b>	<b><u>201211</u></b>	<b><u>55104</u></b>	<b><u>48655</u></b>
Jul:	247	87800	13773	15763	82717	65821	16896	49152
Aug:	247	84914	15964	14901	86445	67408	19037	48684
Sep:	247	84910	17144	14930	87153	67982	19171	48655
Oct:	247	85845	16087	15277	87141	69063	18078	48169
Nov:	247	87754	17498	15383	89387	68420	20967	48651
Dec:	247	88655	22314	14664	93700	76451	17249	51256
Jan:	247	88723	26920	16096	95301	77768	17533	55502
Feb:	247	88940	26986	16479	98256	81918	16338	56693
Mar:	247	70995	20114	14100	75264	62639	12625	58438
Apr:	247	62743	11462	13919	58861	54640	4221	59863
May	247	70895	16069	13988	65769	58062	7707	67070
Jun:	247	74453	17180	14609	77534	62780	14754	66560
<b><u>2020-21</u></b>								
<b>(Jul: – Sep:)</b>	<b><u>247</u></b>	<b><u>241820</u></b>	<b><u>64455</u></b>	<b><u>47605</u></b>	<b><u>259926</u></b>	<b><u>218562</u></b>	<b><u>41364</u></b>	<b><u>65304</u></b>
July	247	79495	23104	16322	88055	72400	15655	64782
Aug:	247	81022	20256	15980	82899	70177	12722	67181
Sep:	247	81303	21095	15303	88972	75985	12987	65304

TABLE 12: PRODUCTION, PURCHASE, SALE AND STOCK OF COTTON CLOTH.

(000 Mtrs.)

Year ( July-June )/ Month	No. Of Reporting Mills	Production	Purchased	SALE			Stock at the end of Year/ Month
				Total	Within Country	Exported	
2004-05	38	317586	144412	444148	157448	286700	58871
2005-06	50	340015	91453	440511	191528	248983	49828
2006-07	50	421403	93715	508661	267082	241579	56285
2007-08	52	401275	22913	410559	245425	165134	69914
2008-09	52	350406	52966	397698	207800	189898	75588
2009-10	52	369035	62330	438802	258870	179932	68151
2010-11	53	377058	27814	411759	273413	138346	61264
2011-12	53	324906	26410	354262	245679	108583	58318
2012-13	56	337955	39613	384441	227950	156491	51445
2013-14	56	414827	44459	454427	230989	223438	56304
2014-15	57	468206	33332	500905	297034	203871	56937
2015-16	57	522412	18246	542268	325894	216374	55327
2016-17	58	670884	42791	703647	431374	272273	65355
2017-18	39	703513	44908	749157	439486	309671	64619
2018-19	39	697096	38577	751178	456319	294859	49114
2019-20	39	650317	30785	658561	455655	202906	71655
<b>(Jul:-Sep:)</b>	<b><u>39</u></b>	<b><u>171658</u></b>	<b><u>8462</u></b>	<b><u>174794</u></b>	<b><u>104488</u></b>	<b><u>70306</u></b>	<b><u>54440</u></b>
Jul:	39	57930	3042	59692	36262	23430	50394
Aug:	39	56899	2679	56749	33815	22934	53223
Sep:	39	56829	2741	58353	34411	23942	54440
Oct:	39	57224	2711	57208	39424	17784	57167
Nov:	39	57378	2688	58735	39471	19264	58498
Dec:	39	57153	2267	62534	43930	18604	55384
Jan:	39	57625	2205	65737	45691	20046	49477
Feb:	39	57875	2234	61566	45482	16084	48020
Mar:	39	47697	3236	47048	38904	8144	51905
Apr:	39	47138	1526	38044	31576	6468	62525
May:	39	47292	2726	42103	30215	11888	70440
Jun:	39	49147	2730	50662	36474	14188	71655
<b><u>2020-21</u></b>							
<b>(Jul:-Sep:)</b>	<b><u>38</u></b>	<b><u>156365</u></b>	<b><u>9664</u></b>	<b><u>167235</u></b>	<b><u>113610</u></b>	<b><u>53625</u></b>	<b><u>70449</u></b>
Jul:	38	51930	4292	55306	37711	17595	72571
Aug:	38	52093	2687	54111	37008	17103	73240
Sep:	38	52342	2685	57818	38891	18927	70449

TABLE 13: EMPLOYMENT AND WAGES/SALARIES

Year ( July-June )/ Month	No. Of Reporting Mills	E M P L O Y M E N T (Nos.)*			W A G E S / S A L A R I E S (000 Rs.)		
		Total	Production Workers	Office Staff	Total	Production Workers	Office Staff
2004-05	272	170640	150832	19808	580772	451153	129619
2005-06	271	172178	150444	21734	636119	491910	144209
2006-07	288	183201	158112	25089	791772	620130	171642
2007-08	288	176643	152036	24607	842722	661182	181540
2008-09	288	162984	139152	23832	802438	629608	172830
2009-10	288	168727	144487	24240	944137	750701	193436
2010-11	295	166718	142756	23962	1149580	893633	255947
2011-12	295	163535	140315	23220	1171743	926744	245002
2012-13	280	169697	144411	25286	1323153	1043134	280586
2013-14	281	172129	144216	27913	1627528	1286234	341294
2014-15	289	170528	143048	27480	1734882	1372957	361925
2015-16	289	164049	135777	28272	1925533	1497525	423209
2016-17	298	165251	133259	31992	2069106	1599857	469249
2017-18	299	161727	133190	28537	2251084	1756455	494629
2018-19	299	157846	131085	26761	2438412	1891246	247166
2019-20	299	151851	126203	25648	2499773	1973563	526210
<b>(Jul: – Sep:)</b>	<b><u>299</u></b>	<b><u>152369</u></b>	<b><u>126445</u></b>	<b><u>25924</u></b>	<b><u>2442043</u></b>	<b><u>1925477</u></b>	<b><u>516566</u></b>
Jul:	299	156940	130853	26087	2490393	1934049	556344
Aug:	299	150166	124483	25683	2417171	1920906	496265
Sep:	299	150000	124000	26000	2418566	1921475	497091
Oct:	299	151826	126484	25342	2453167	1946895	506272
Nov:	299	152233	126798	25435	2595902	2028232	567670
Dec:	299	151826	126484	25342	2453167	1946895	506272
Jan:	299	152233	126798	25435	2551257	2055152	496105
Feb:	299	152577	127098	25479	2543974	2040180	503794
Mar:	299	150916	125324	25592	2511245	1989543	521702
Apr:	299	148753	123143	25610	2396917	1858115	538802
May:	299	151990	126334	25656	2587895	2012343	575552
Jun:	299	152752	126639	26113	2602958	2028967	573991
<b><u>2020-21</u></b>							
<b>(Jul: – Sep:)</b>	<b><u>285</u></b>	<b><u>153786</u></b>	<b><u>128019</u></b>	<b><u>25767</u></b>	<b><u>2683412</u></b>	<b><u>2084335</u></b>	<b><u>599077</u></b>
Jul:	285	153912	127856	26056	2676033	2081604	594429
Aug:	285	153676	127612	26064	2670495	2082748	587747
Sep:	285	153770	128589	25181	2703708	2088684	615054

\* = Monthly averages over three months.

**PERFORMANCE OF WOOLLEN TEXTILE INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers Twenty Six (21) Woollen Textile Mills of the Punjab.

**Production**

The Woollen Textile Mills Produced 641 thousand Kgs. of Woollen Yarn, and 40 thousand Kgs. of Knitting Wool during the month of September 2020. The production of Woollen Yarn was 18.9% higher than the last month and Knitting Wool was 100% higher than the last month respectively.

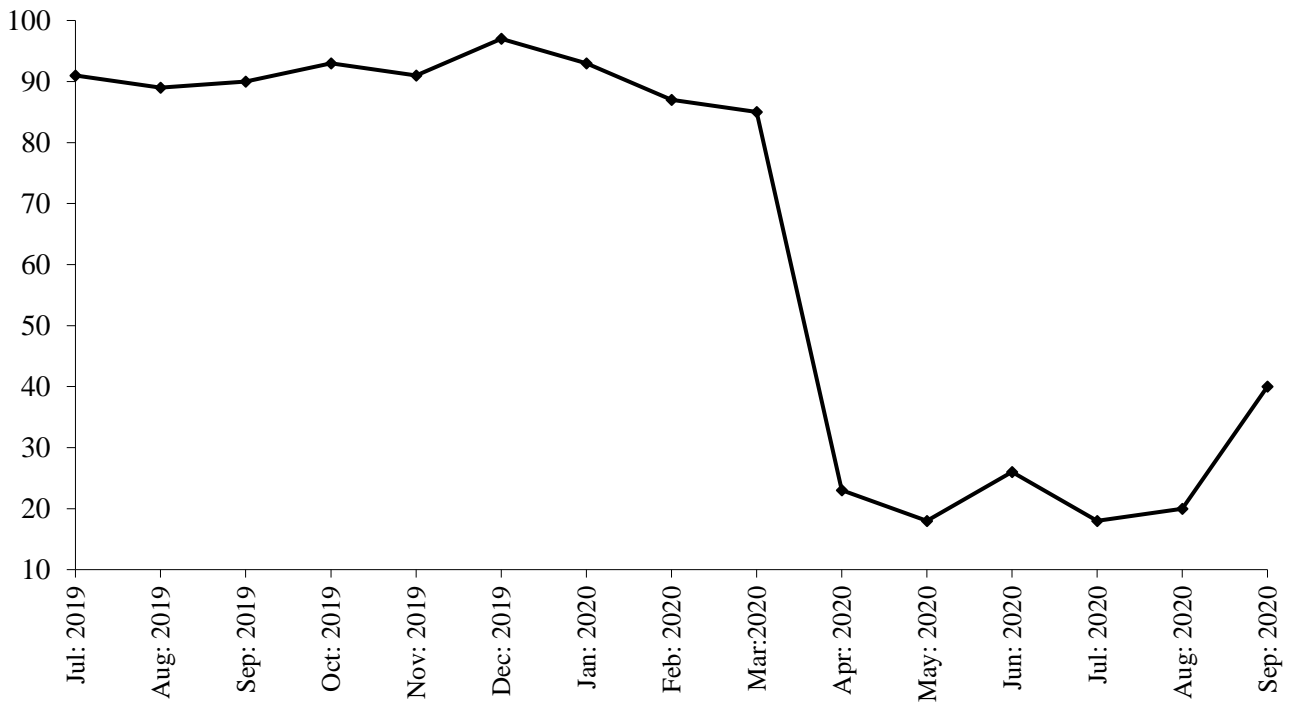
**Employment**

Total employment in Woollen Textile Mills during the month was 1302 which was 0.2% lower the last month. Out of this total employment, 1018 were production workers.

**PRODUCTION OF KNITTING WOOL**

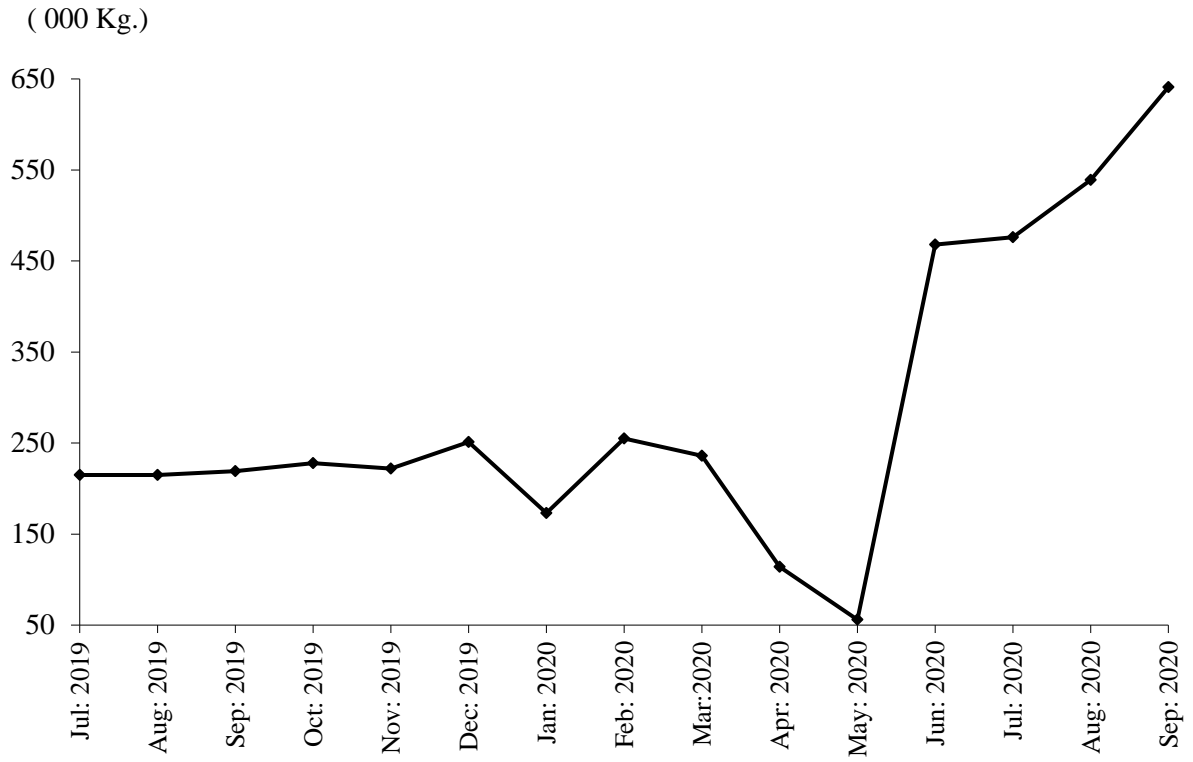
July 2019 to September 2020

( 000 Kg.)



**PRODUCTION OF WOOLEN YARN**

July 2019 to September 2020



**PRODUCTION OF WOOLEN WORSTED CLOTH**

July 2019 to September 2020

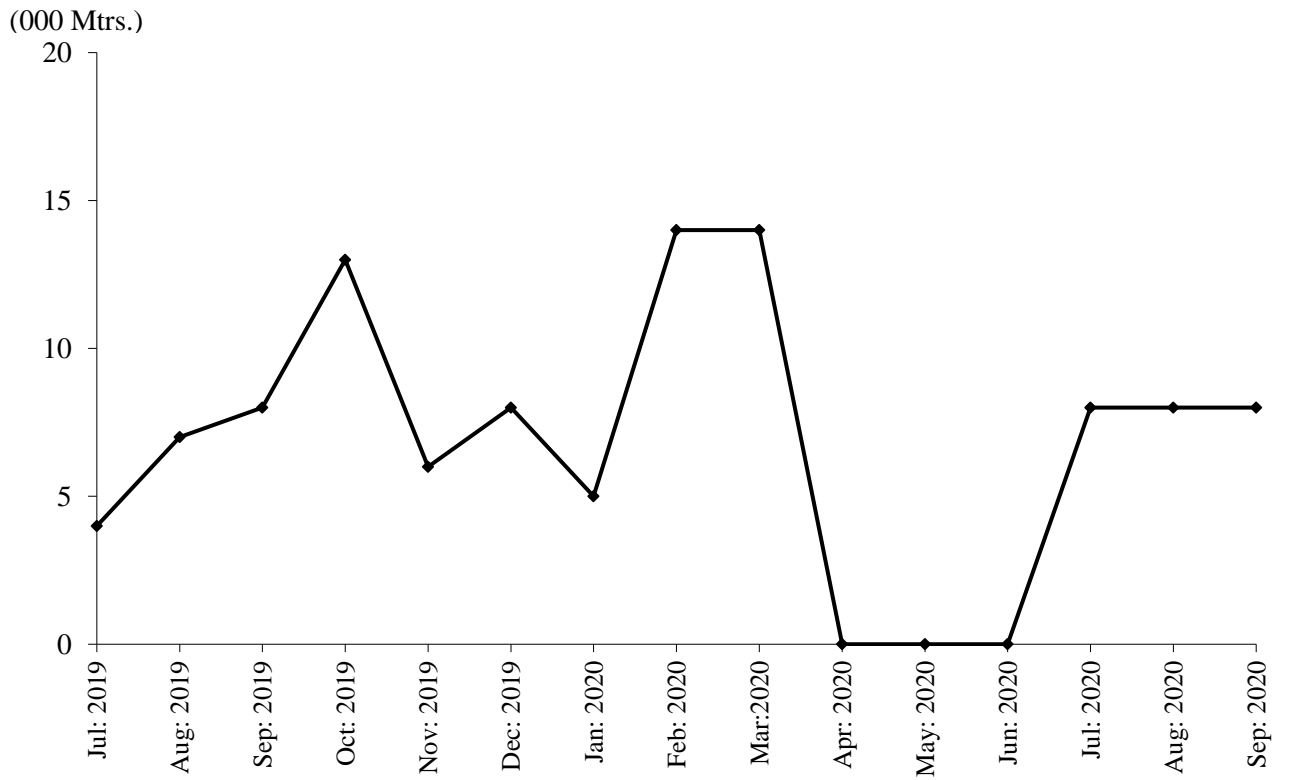


TABLE 13: MANUFACTURING ACTIVITY OF WOOLLEN INDUSTRY.

Year (July-June)/ month	No. Of Reporting Units	PRODUCTION				EMPLOYMENT (Nos.) *	
		Woollen Yarn (M.Tons)	Knitting Wool (M.Tons)	Woollen Worsted Cloth (000 Mtrs.)	Blankets (Nos.)	Total	Production Workers
2004-05	27	1019	3130	944	1090	1818	1415
2005-06	27	1020	3135	670	2920	1772	1369
2006-07	27	1056	3263	612	-	1675	1309
2007-08	27	1194	3306	819	-	1719	1401
2008-09	27	1046	2778	991	-	1787	1476
2009-10	27	1154	2565	825	-	1797	1491
2010-11	27	1037	2351	844	-	1729	1478
2011-12	27	826	2097	808	-	1680	1405
2012-13	27	740	2250	592	-	1661	1413
2013-14	27	864	1633	221	-	1410	1153
2014-15	27	1510	1805	243	-	1301	1037
2015-16	27	1334	1963	246	-	1252	998
2016-17	27	1738	1898	226	-	1318	1056
2017-18	26	2159	1673	160	-	1397	1116
2018-19	26	1918	1488	11	-	1372	1096
2019-20	25	2731	883	79	-	1318	1055
<b>(Jul: – Sep:)</b>	<b><u>25</u></b>	<b><u>649</u></b>	<b><u>270</u></b>	<b><u>19</u></b>	<b><u>-</u></b>	<b><u>1360</u></b>	<b><u>1094</u></b>
Jul:	25	215	91	4	-	1375	1109
Aug:	25	215	89	7	-	1373	1105
Sep:	25	219	90	8	-	1332	1069
Oct:	25	228	93	13	-	1329	1066
Nov:	25	222	91	6	-	1367	1100
Dec:	25	251	97	8	-	1370	1103
Jan:	25	252	93	14	-	1368	1102
Feb:	25	255	87	14	-	1368	1101
Mar:	25	236	85	-	-	1367	1100
Apr:	25	114	23	-	-	1114	866
May	25	56	18	-	-	1110	866
Jun:	25	468	26	-	-	1338	1068
<b><u>2020-21</u></b>							
<b>(Jul: – Sep:)</b>	<b><u>21</u></b>	<b><u>1656</u></b>	<b><u>78</u></b>	<b><u>24</u></b>	<b><u>-</u></b>	<b><u>1308</u></b>	<b><u>1026</u></b>
Jul:	21	476	18	8	-	1319	1043
Aug:	21	539	20	8	-	1304	1018
Sep:	21	641	40	8	-	1302	1018

\* = Monthly Average over three months.



**PERFORMANCE OF VEGETABLE GHEE/COOKING OIL INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers Fifty (50) Vegetable Ghee/Cooking Oil Mills of the Punjab Province.

**Purchase, Consumption and Stock of Edible Oil**

During the month of September 2020, about 30323 metric tons Local Oil and 48361 metric tons Imported Palm Oil was purchased by the Mills, meanwhile, about 5926 metric tons Other Oil was produced as compared to 5519 metric tons produced in the last month. The Oil intake for production of Vegetable Ghee/Cooking Oil during the month was recorded at 69689 metric tons witnessed 2.0% increase as compared to the last month. The stock of Oil at the end of the month was closed at 72064 metric tons.

**Production, Sale and Stock of Vegetable Ghee/Cooking Oil**

Vegetable Ghee and Cooking Oil production in the province during the month registered 9.4% percent increase and 12.9% percentage increase respectively as compared to the production in the last month. The data revealed about 70545 metric tons & 16149 metric tons production of Vegetable Ghee and Cooking Oil during the month respectively. The sale of Vegetable Ghee/Cooking Oil during the month was 83561 metric tons witnessed 2.2% percent increase as compared to the last month. The stock of Vegetable Ghee/Cooking Oil closed at the end of the month at 20885 metric tons.

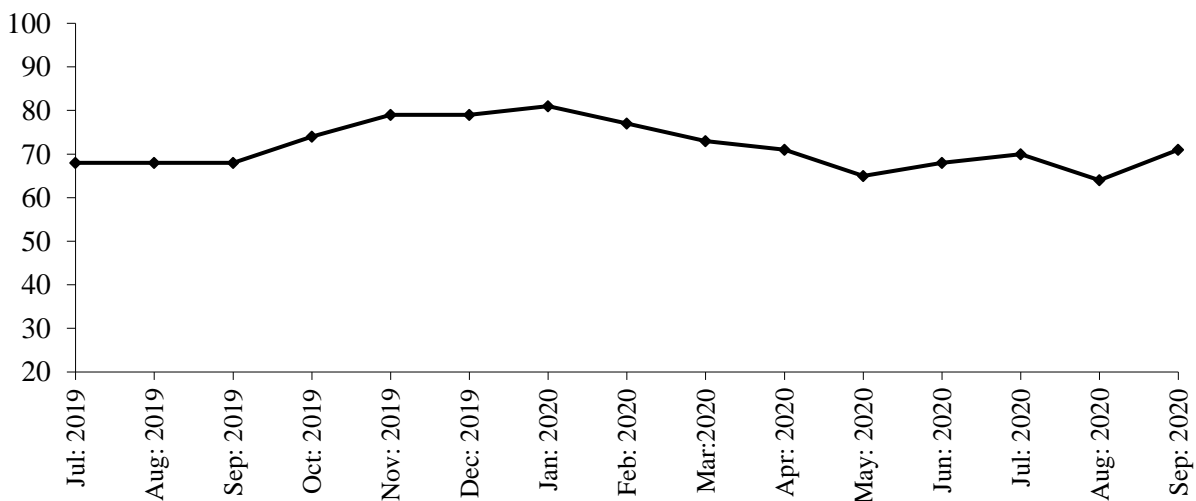
**Employment and Wages/Salaries**

Total employment recorded in the Mills of Vegetable Ghee/Cooking Oil during the month was 5081, it is viewed as slight higher as compared to the last month. The total employment of 5081 includes 3273 production workers. An amount of Rs.90 million was paid by the Mills against total wages/salaries for the month of September, 2020.

**PRODUCTION OF VEGETABLE GHEE**

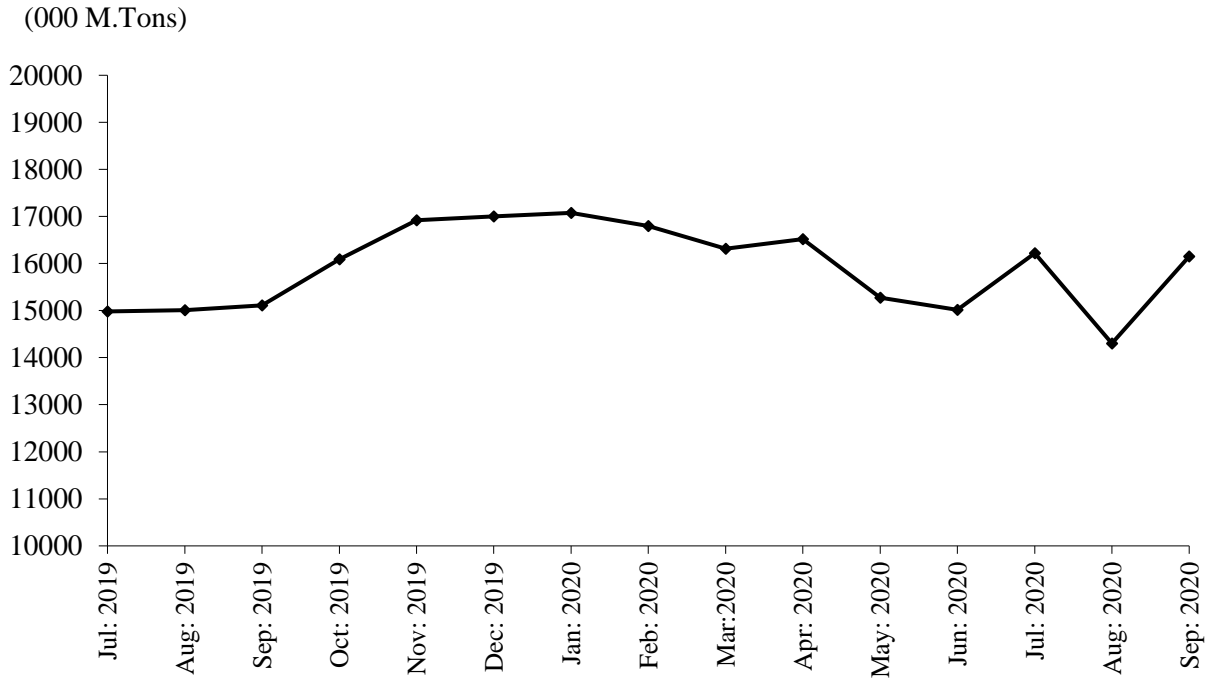
July 2019 to September 2020

(000 M.Tons)



**PRODUCTION OF COOKING OIL**

July 2019 to September 2020



**PRODUCTION OF VEGETABLE GHEE/COOKING OIL**

July 2019 to September 2020

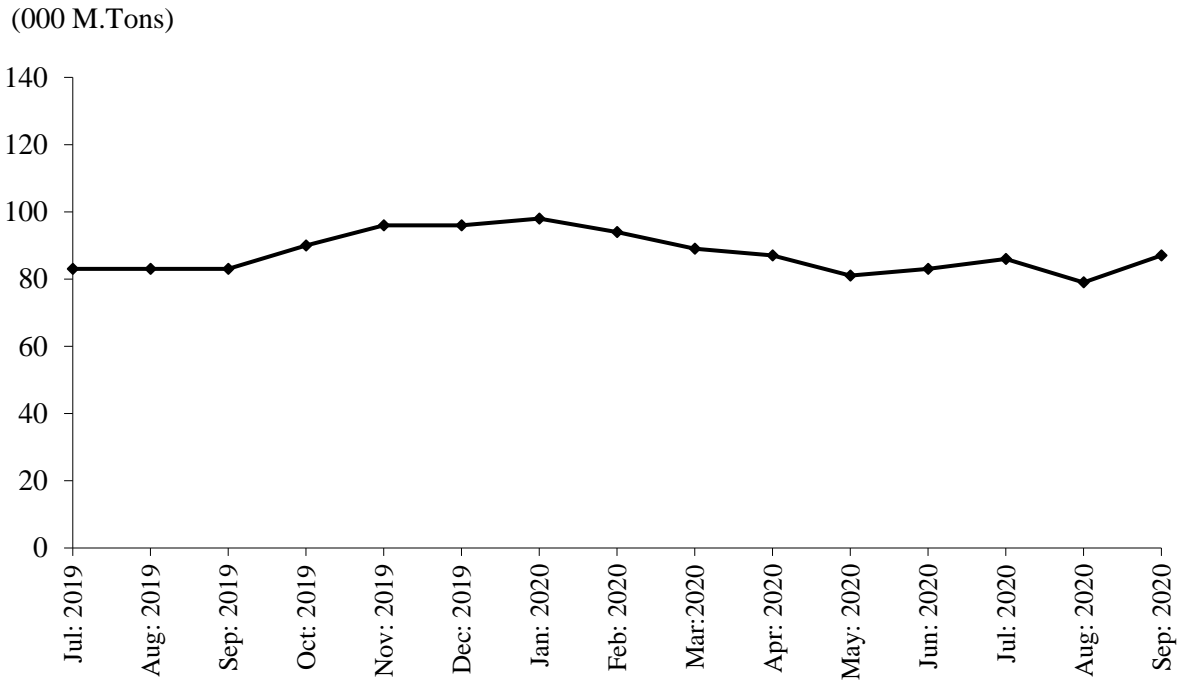


TABLE 15:DETAIL OF THE STOCK, PURCHASED, CONSUMED AND SALE OF EDIBLE OIL.

( M. Tons)

Year (July-June)/ Month	No. Of Repor- ting Mills	LOCALLY PURCHASED		PRODUCED		Impor- ted	Consumed / Sent for Refinery	Sold/ Trans- ferred	Stock at the end of Year/ Month
		Cotton Seed Oil	Other Oil	Cotton Seed Oil	Other Oil				
2004-05	54	26339	10284	2684	5538	507379	547082	371	23592
2005-06	54	25721	13052	-	11612	517096	561809	2195	27069
2006-07	54	8076	50042	-	4068	509698	576065	2730	20158
2007-08	54	-	92673	-	-	432703	530500	-	15034
2008-09	54	-	100857	-	5206	398310	487250	-	32157
2009-10	54	-	104202	-	25852	512468	615680	25090	33909
2010-11	54	327	183884	-	35675	482008	634601	77461	23741
2011-12	54	-	183112	-	34577	423778	607993	37657	19558
2012-13	54	-	229765	-	43652	431163	660016	33454	30668
2013-14	54	-	216660	-	38972	495070	696775	42965	41630
2014-15	53	-	162624	-	49151	585062	753658	50338	34471
2015-16	53	-	185823	-	44073	885878	885882	18622	40602
2016-17	50	-	220571	-	60257	633199	881071	39566	33992
2017-18	51	-	206532	-	83627	849072	1074228	60975	38020
2018-19	51	-	213910	-	92005	836051	1055742	77884	46360
2019-20	52	-	248945	-	60421	715798	921638	102073	47813
<b>(Jul: – Sep:)</b>	<b>50</b>	<b>=</b>	<b>56172</b>	<b>=</b>	<b>13069</b>	<b>17881</b>	<b>219316</b>	<b>25776</b>	<b>49390</b>
Jul:	50	-	18260	-	4333	59774	73025	8698	47004
Aug:	50	-	18860	-	4362	59546	73038	8495	48239
Sep:	50	-	19052	-	4374	59561	73253	8583	49390
Oct:	50	-	20794	-	4474	66635	77028	8985	55280
Nov:	50	-	21512	-	4539	66766	77411	9123	61563
Dec:	50	-	21975	-	4562	59431	76054	9218	62259
Jan:	50	-	23200	-	4464	60026	79890	8837	61222
Feb:	50	-	17277	-	4565	58681	71724	9215	60806
Mar:	50	-	16132	-	4671	45802	71350	9746	46315
Apr:	50	-	22372	-	6211	60905	79798	9854	46151
May:	50	-	19539	-	6542	57079	80621	5854	42836
Jun:	50	-	29972	-	7324	61592	88446	5465	47813
<b><u>2020-21</u></b>									
<b>(Jul: – Sep:)</b>	<b>50</b>	<b>=</b>	<b>93985</b>	<b>=</b>	<b>17830</b>	<b>147960</b>	<b>214738</b>	<b>20786</b>	<b>72064</b>
Jul:	50	-	33051	-	6385	52185	76738	5928	56768
Aug:	50	-	30611	-	5519	47414	68311	5480	66521
Sep:	50	-	30323	-	5926	48361	69689	9378	72064

TABLE 16:DETAIL OF PRODUCTION, SALE AND STOCK OF VEGETABLE GHEE/COOKING OIL

(M.Tons)

Year (July-June)/ Month	No. Of Repor- ting Mills	P R O D U C T I O N			Sale	Stock At the end
		Vegetable Ghee	Cooking Oil	Total		
2004-05	54	468773	70618	539391	538259	6099
2005-06	54	475707	75744	551451	551180	6370
2006-07	54	492595	71696	564291	562729	7932
2007-08	54	438129	55186	493315	494707	6540
2008-09	54	427976	60147	488123	486544	8119
2009-10	54	519765	87487	607252	606825	8546
2010-11	54	524809	96711	621520	622978	7088
2011-12	54	507688	93151	600839	600269	7658
2012-13	54	537111	119437	656548	654031	9059
2013-14	54	533628	20248	159078	156829	10897
2014-15	53	576943	102881	679824	679487	8985
2015-16	53	641889	113708	755597	755526	9057
2016-17	50	644550	110166	754716	755306	8170
2017-18	51	786226	127257	913483	912553	9100
2018-19	51	804497	152352	956849	944020	18074
2019-20	50	880796	193901	1074697	1076905	15866
<b>(Jul: – Sep:)</b>	<b>50</b>	<b>204012</b>	<b>45105</b>	<b>249117</b>	<b>243320</b>	<b>23871</b>
Jul:	50	67852	14984	82836	81046	19864
Aug:	50	68046	15007	83053	79889	23028
Sep:	50	68114	15114	83228	82385	23871
Oct:	50	74076	16090	90166	89670	24367
Nov:	50	78724	16919	95643	99894	20116
Dec:	50	79157	17003	96160	97952	18324
Jan:	50	80514	17076	97590	95902	20012
Feb:	50	77218	16800	94018	94155	19875
Mar:	50	72675	16316	88991	93817	15049
Apr:	50	70657	16517	87174	85178	17045
May	50	65389	15275	80664	83616	14093
Jun:	50	68263	15016	83279	81506	15866
<b><u>2020-21</u></b>						
<b>(Jul: – Sep:)</b>	<b>50</b>	<b>205231</b>	<b>46669</b>	<b>251900</b>	<b>246881</b>	<b>20885</b>
Jul:	50	70217	16217	86434	81371	20929
Aug:	50	64469	14303	78772	81859	17842
Sep:	50	70545	16149	86694	83651	20885

TABLE 17:EMPLOYMENT AND WAGES/SALARIES.

Year (July-June)/ Month	No. Of Reporting Mills	E M P L O Y M E N T (NOS)*			WAGES/SALARIES (000 Rs.)	
		Total	Production Workers	Office Staff	Total	Production Workers
2004-05	54	4896	2949	1947	21050	10939
2005-06	54	4592	2739	1853	20211	10533
2006-07	54	4308	2551	1757	20138	11068
2007-08	54	3917	2408	1509	19923	11167
2008-09	54	3406	2109	1297	23522	12589
2009-10	54	3449	2176	1273	30532	17526
2010-11	54	3675	2366	1309	34883	20727
2011-12	54	3703	2558	1145	35708	20873
2012-13	54	3798	2625	1173	40008	23277
2013-14	54	4072	2753	1319	50720	28667
2014-15	53	4009	2756	1253	55717	31302
2015-16	53	4122	2901	1221	64521	38408
2016-17	50	3933	2678	1255	62720	35328
2017-18	51	4105	2737	1368	65889	38083
2018-19	52	4111	2787	1324	69521	39564
2019-20	50	5001	3286	1715	77791	41351
<b>(Jul: – Sep:)</b>	<b><u>50</u></b>	<b><u>4758</u></b>	<b><u>3105</u></b>	<b><u>1653</u></b>	<b><u>71515</u></b>	<b><u>40825</u></b>
Jul:	50	4684	3036	1598	71211	40676
Aug:	50	4744	3094	1650	71641	40894
Sep:	50	4846	3184	1662	71693	40906
Oct:	50	4856	3209	1647	74217	42674
Nov:	50	5176	3450	1726	78389	43378
Dec:	50	5162	3446	1716	78181	43291
Jan:	50	5189	3476	1713	79054	43309
Feb:	50	5136	3441	1695	78262	42694
Mar:	50	5036	3254	1782	75733	42494
Apr:	50	5060	3293	1775	83965	37969
May:	50	5037	3248	1789	84423	38189
Jun:	50	5081	3255	1826	86727	39737
<b><u>2020-21</u></b>						
<b>(Jul: – Sep:)</b>	<b><u>50</u></b>	<b><u>5084</u></b>	<b><u>3272</u></b>	<b><u>1812</u></b>	<b><u>89687</u></b>	<b><u>40431</u></b>
Jul:	50	5092	3274	1818	88447	39919
Aug:	50	5078	3269	1809	90587	40631
Sep:	50	5081	3273	1808	90028	40742

\* =Monthly averages over three months.

**PERFORMANCE OF BEVERAGES INDUSTRY**

Report for the month of September 2020

**Coverage**

The report covers Thirty one (31) Beverages factories of the Punjab.

**Production**

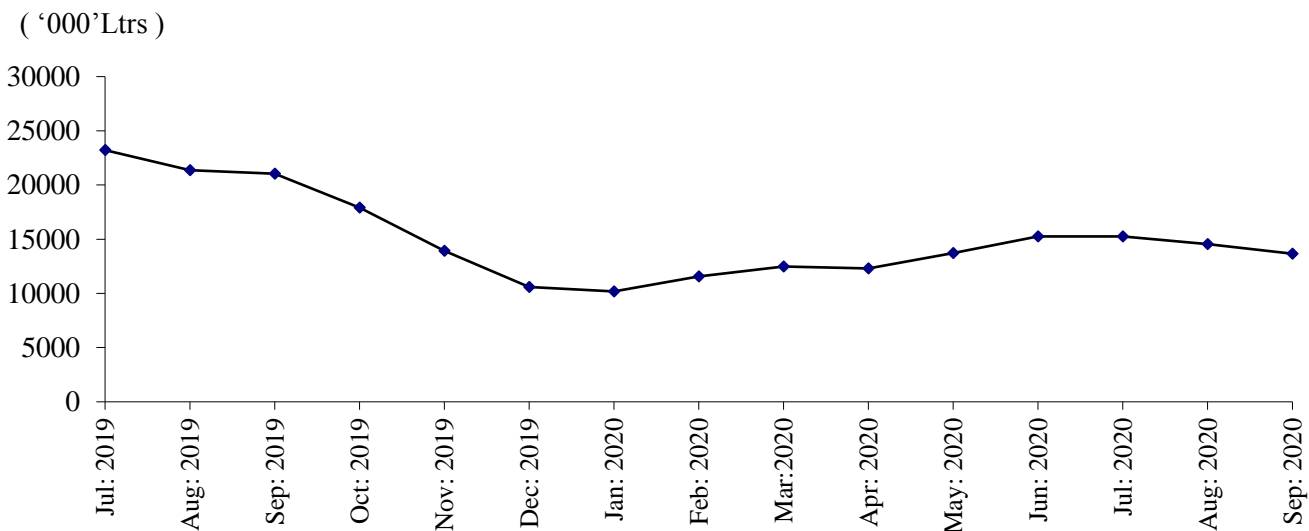
The factories produced 156308 thousand litres of Soft Drinks and 13676 thousand litres of Fruit Juices during September 2020. The production of Soft Drinks and Fruit Juices was 12.5% lower while production of Fruit Juices was 6.0% lower than the last month respectively.

**Employment**

Total employment in these factories was 7904 which was 1.3% higher than the last month. Out of this total employment 3944 were production workers.

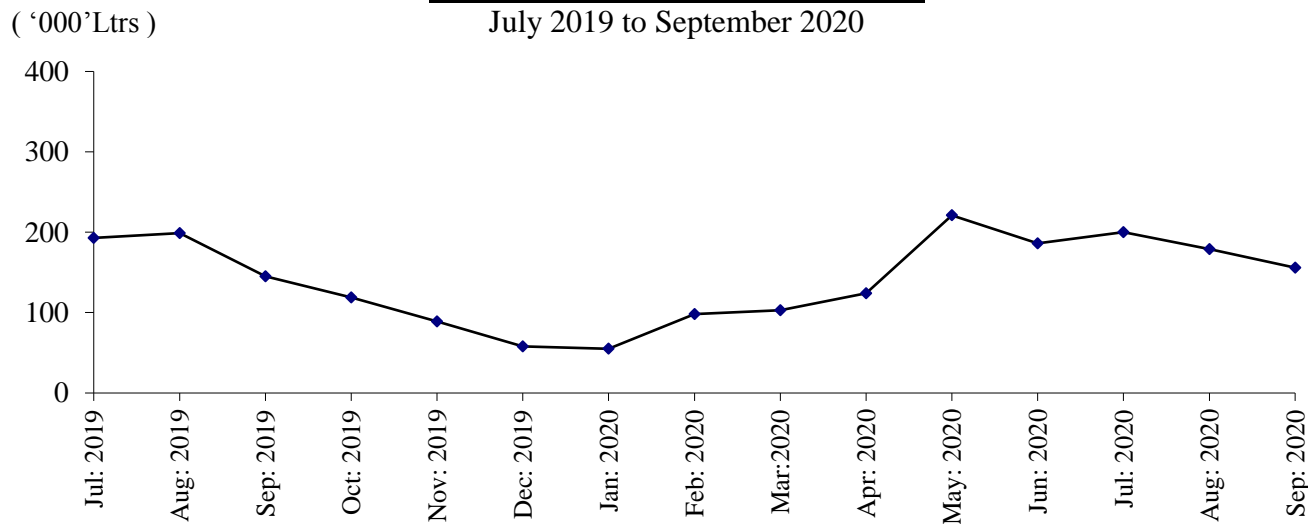
**PRODUCTION OF FRUIT JUICES**

July 2019 to September 2020



**PRODUCTION OF SOFT DRINKS**

July 2019 to September 2020



**Table 18: MANUFACTURING ACTIVITY OF BEVERAGES INDUSTRY.**

Year (July-June)/ Month	No. Of Reporting Units	PRODUCTION (in '000' Ltrs)		EMPLOYMENT (NOS.)*	
		Soft Drinks	Fruit Juices	Total	Production Workers
2004-05	39	545394	86420	5075	2105
2005-06	39	773754	109283	5258	2173
2006-07	39	1144416	105395	5518	2536
2007-08	37	1367154	98692	6621	2733
2008-09	37	1445760	67932	6492	3037
2009-10	37	1041643	68020	6925	3323
2010-11	37	982963	92115	7577	3027
2011-12	37	1155234	116048	7948	3136
2012-13	37	1349580	120176	8224	3501
2013-14	37	1409663	127571	8125	3659
2014-15	34	1552102	156889	8328	4379
2015-16	30	1722698	139237	15461	8600
2016-17	29	1964432	154877	8549	3997
2017-18	30	1893694	177397	8981	4216
2018-19	31	1830166	219885	8529	4306
2019-20	31	1587814	183550	8173	4099
<b>(Jul: –Sep:)</b>	<b>31</b>	<b>536348</b>	<b>65631</b>	<b>8473</b>	<b>4333</b>
Jul:	31	192965	23220	8555	4383
Aug:	31	198873	21369	8483	4343
Sep:	31	144510	21042	8382	4274
Oct:	31	118898	17899	8188	4096
Nov:	31	88577	13921	8164	4033
Dec:	31	57712	10586	8021	3970
Jan:	31	54671	10183	8011	3917
Feb:	31	98474	11552	8030	3901
Mar:	31	102669	12471	8106	4052
Apr:	31	123642	12313	7963	4074
May:	31	220685	13735	8079	3814
Jun:	31	186138	15259	8089	4090
<b><u>2020-21</u></b>					
<b>(Jul: – Sep:)</b>	<b>31</b>	<b>534836</b>	<b>43498</b>	<b>7911</b>	<b>3978</b>
Jul:	31	199909	15269	8026	4079
Aug:	31	178619	14553	7803	3911
Sep:	31	156308	13676	7904	3944

\* =Monthly Average over three months.

**PERFORMANCE OF SUGAR INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers Forty four (44) Sugar Mills located in the Punjab Province.

**Cane Crushing**

Total cane crushed for the month of “September” 2020, because of the off crushing season.

**Production**

Total Sugar Produced during the month of “September” 2020, is nil due to off season.

**Sale and Stock of Sugar 2019-20**

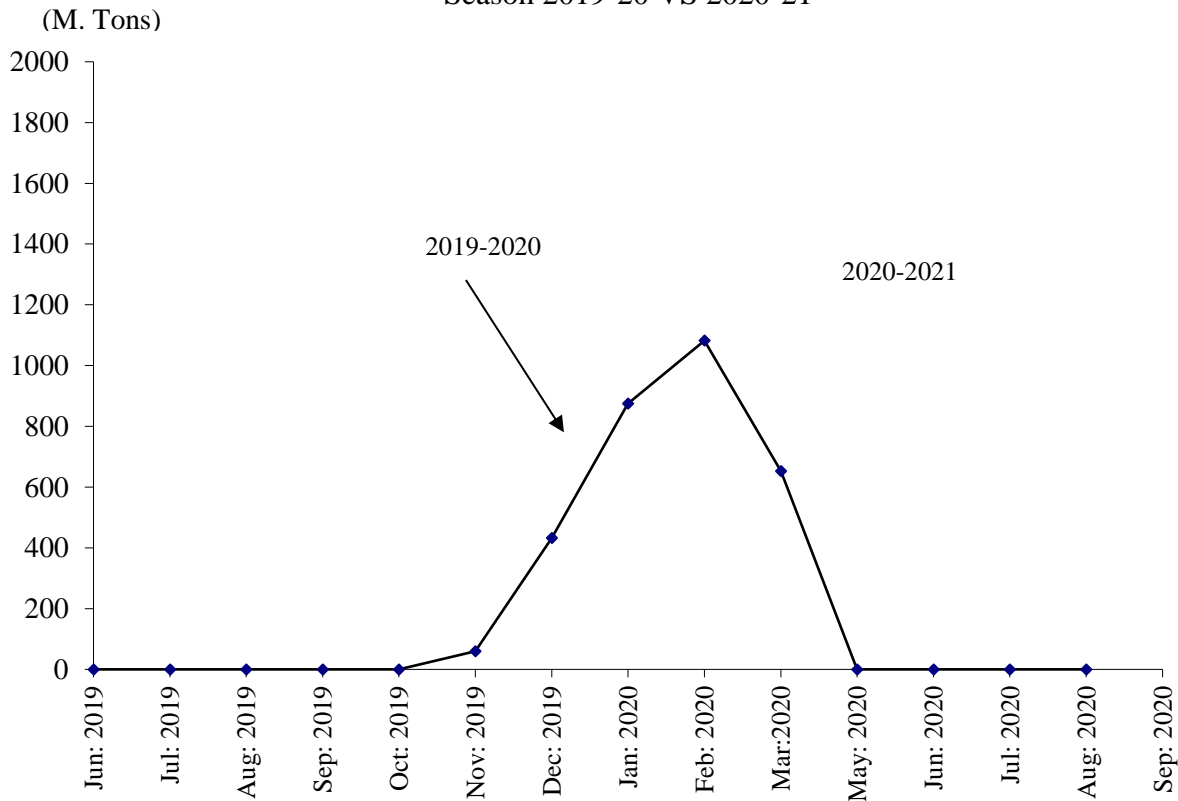
The sugar sold out from the previous stock as reported during the month of September 2020 was 269707 Metric Tons and the remaining stock of sugar is 208385 Metric Tons.

**Employment and Wages / Salaries**

Total employment during the month of September 2020 was 24871. Out of this total employment, the number of production workers were 15347. The total wages/salaries during this month is amounted to 504 million rupees.

**MONTHLY PRODUCTION OF SUGAR**

Season 2019-20 VS 2020-21





**Table 19: MANUFACTURING ACTIVITY OF SUGAR INDUSTRY.***(Metric Tons)*

Year	Months	No. Of Units Covered	Sugarcane Crushed	Opening Stock Of Sugar	Production Of Sugar	Sale Of Sugar	Closing Stock Of Sugar	Molasses
2004-05	Oct: 04 – Apr: 05	39	23207723	-	2204479	-	-	1321022
2005-06	Nov: 05- Apr: 06	41	19689376	-	1616019	-	-	1038240
2006-07	Nov: 06 – Apr: 07	41	27105733	-	2163263	-	-	1544850
2007-08	Nov: 07- May 08	41	29394739	-	2676345	-	-	1751935
2008-09	Nov:08-Apr:09	45	20388990	-	1926209	-	-	1280422
2009-10	Nov:09 –March10	46	22460655	-	1987285	-	-	887362
2010-11	Nov:10 –April 11	46	27026172	128193	2475907	2013178	590922	709876
2011-12	Oct: 11- Apr: 12	46	32310644	590922	3057611	2633244	1015289	750699
2012-13	Nov:12–May 13	46	35745878	1015289	3739171	4064180	690280	666328
2013-14	Nov:13–Apr: 14	46	30864941	690280	3075144	2013384	1752040	807507
2014-15	Nov:14–Apr: 15	46	31453631	1752040	3036312	2775995	2012357	66682
2015-16	Nov:15–Apr: 16	44	28922605	2012357	2666278	2951038	1727597	571184
2016-17	Nov: 16-Apr: 17	44	44143327	1727597	4314228	2754948	3286877	1522522
2017-18	Nov: 17-Apr: 18	45	53190310	3286877	5111165	6745070	1652972	1352698
2018-19	Dec: 18-Apr: 19	45	30835769	1652972	4868545	4278122	2243395	1361477
2019-20	Nov: 19-Mar:20	44	23839905	1973322	3102104	4054794	1020632	671189
<b><u>2020-21</u></b>	<b>(Jul: – Sep:)</b>	<b><u>44</u></b>	<b>=</b>	<b><u>1020632</u></b>	<b>=</b>	<b><u>812247</u></b>	<b><u>208385</u></b>	<b>=</b>
	Jul:	44	-	1020632	-	297542	723090	-
	Aug:	44	-	723090	-	244998	478092	-
	Sep:	44	-	478092	-	269707	208385	-

TABLE 20: EMPLOYMENT AND WAGES / SALARIES

Year /Months	No. Of Units Covered	EMPLOYMENT ( Nos. )			WAGES / SALARIES ( 000 Rs. )	
		Total	Production Workers	Office Staff	Total	Production Workers
<b>2007-2008</b>	<b><u>41</u></b>	<b><u>28047</u></b>	<b><u>17824</u></b>	<b><u>10223</u></b>	<b><u>155822</u></b>	<b><u>89252</u></b>
( Crushing Season )		31966	20512	11454	176659	103596
( Non-Crushing Season )		22559	14062	8497	126651	69170
<b>2008-2009</b>	<b><u>45</u></b>	<b><u>21716</u></b>	<b><u>13193</u></b>	<b><u>8524</u></b>	<b><u>164256</u></b>	<b><u>95503</u></b>
( Crushing Season )		<u>27532</u>	<u>17387</u>	<u>10145</u>	<u>193291</u>	<u>119674</u>
( Non-Crushing Season )		20262	12144	32473	156998	89461
<b>2009-10</b>	<b><u>46</u></b>	<b><u>24448</u></b>	<b><u>15250</u></b>	<b><u>9197</u></b>	<b><u>197290</u></b>	<b><u>116870</u></b>
( Crushing Season )		31580	20435	11145	247830	153135
( Non-Crushing Season )		19354	11547	7807	161190	90967
<b>2010-11</b>	<b><u>46</u></b>	<b><u>22967</u></b>	<b><u>14468</u></b>	<b><u>8499</u></b>	<b><u>209749</u></b>	<b><u>126526</u></b>
( Crushing Season )		27879	18340	9539	246395	154557
( Non-Crushing Season )		18055	10595	7459	173102	98495
<b>2011-12</b>	<b><u>46</u></b>	<b><u>23078</u></b>	<b><u>13932</u></b>	<b><u>9145</u></b>	<b><u>230146</u></b>	<b><u>132212</u></b>
( Crushing Season )		26017	10957	8007	204749	111423
( Non-Crushing Season )		18964	16058	9959	248287	147060
<b>(2012-13)</b>	<b><u>46</u></b>	<b><u>25311</u></b>	<b><u>16021</u></b>	<b><u>9848</u></b>	<b><u>276892</u></b>	<b><u>171611</u></b>
( Crushing Season )	46	28541	19094	10404	318296	203325
( Non-Crushing Season )	46	20788	11719	9069	127701	127212
<b>(2013-14)</b>	<b><u>46</u></b>	<b><u>25672</u></b>	<b><u>16563</u></b>	<b><u>9009</u></b>	<b><u>318239</u></b>	<b><u>196709</u></b>
( Crushing Season )	46	29968	19690	10278	366452	229798
( Non-Crushing Season )	46	21300	13907	7393	260446	162496
<b>(2014-15)</b>	<b><u>46</u></b>	<b><u>23845</u></b>	<b><u>15042</u></b>	<b><u>8804</u></b>	<b><u>337354</u></b>	<b><u>207609</u></b>
( Crushing Season )	46	27988	18137	9852	389645	244041
( Non-Crushing Season )	46	19703	11947	7755	285051	171178
<b>(2015-16)</b>	<b><u>44</u></b>	<b><u>22554</u></b>	<b><u>14023</u></b>	<b><u>8531</u></b>	<b><u>341965</u></b>	<b><u>205969</u></b>
( Crushing Season )	44	25752	16141	9611	388494	237002
( Non-Crushing Season )	44	19356	11738	7618	298435	174937
<b>2016-17</b>	<b><u>45</u></b>	<b><u>24469</u></b>	<b><u>14900</u></b>	<b><u>9569</u></b>	<b><u>404061</u></b>	<b><u>250817</u></b>
( Crushing Season )	45	30354	18632	11722	480241	305510
( Non-Crushing Season )	45	18583	11168	7415	327881	156664
<b>2017-18</b>	<b><u>45</u></b>	<b><u>26874</u></b>	<b><u>16910</u></b>	<b><u>9964</u></b>	<b><u>588807</u></b>	<b><u>325440</u></b>
( Crushing Season )	45	31429	20009	11419	706001	393686
( Non-Crushing Season )	45	22318	13810	8507	471613	257195
<b>2018-19</b>	<b><u>45</u></b>	<b><u>28234</u></b>	<b><u>18208</u></b>	<b><u>10226</u></b>	<b><u>720481</u></b>	<b><u>406815</u></b>
( Crushing Season )	45	32495	21556	10939	794668	459287
( Non-Crushing Season )	45	25190	15817	9373	667492	369336
<b>2019-20</b>	<b><u>45</u></b>	<b><u>19599</u></b>	<b><u>12795</u></b>	<b><u>6834</u></b>	<b><u>419356</u></b>	<b><u>265765</u></b>
( Crushing Season )	45	31689	21217	10472	722697	285965
( Non-Crushing Season )	45	22940	15223	9373	7717	507681
<b><u>2020-21</u></b>						
<b>(Jul: – Sep:)</b>	<b><u>44</u></b>	<b><u>22733</u></b>	<b><u>14715</u></b>	<b><u>8018</u></b>	<b><u>485361</u></b>	<b><u>281441</u></b>
Jul:	44	21356	14113	7243	471808	270039
Aug:	44	21973	14684	7289	480495	282124
Sep:	44	24871	15347	9524	503780	292159

\*= Monthly average over three months/ crushing/Non crushing season.

**PERFORMANCE OF CIGARETTES INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers three (03) Cigarettes factories of the Punjab.

**Production**

The production of Cigarettes during the month was 1895 Million Nos. Which was 9.4% higher than August 2020.

**Sale and Stock**

Sale of Cigarettes during the month was 1798 Million Nos. Which was 19.2% higher than August 2020.

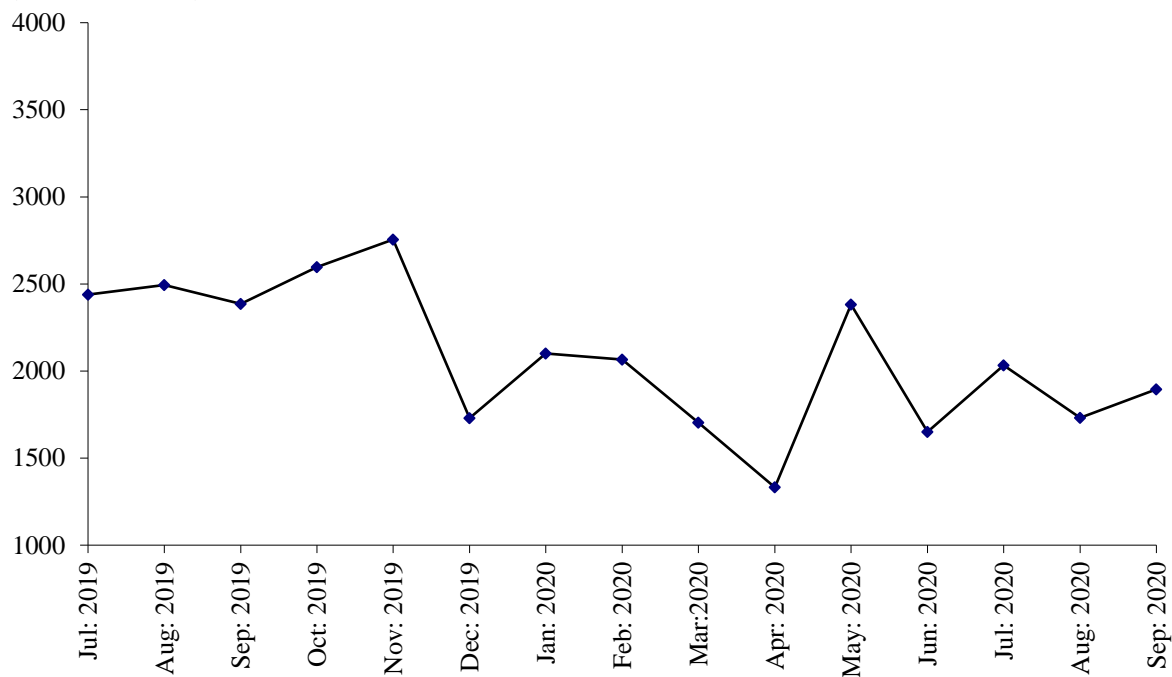
**Employment**

Total employment in these factories during the month was 662, which was 1.2% higher the last month. Out of this total employment, 502 were production workers. Total wages/salaries for the month were amounted to Rs.49.4 Millions.

**PRODUCTION OF CIGARETTES**

July 2019 to September 2020

( Millions Nos. )



**Table No.21 MANUFACTURING ACTIVITY OF CIGARETTES INDUSTRY.**

Year (July-June)/ Month	No. Of Reporting Units	PRODUCTION, SALE & STOCK OF CIGARETTES (Million Nos.)			EMPLOYMENT* (Nos.)		WAGES/SALARIES (‘000’Rs.)	
		Production	Sale	Stock at the end	Total	Production Workers	Total	Production Workers
2004-05	3	29901.9	29803.3	721.4	1555	1405	16163	14315
2005-06	3	31772.6	31455.7	1038.3	1484	1344	16137	14294
2006-07	3	29901.9	29642.1	1297.5	1398	1272	18278	14591
2007-08	3	34987.2	35762.5	510	1364	1238	22291	16829
2008-09	3	43058.0	42901.0	667	1307	1089	23946	18512
2009-10	3	37296.0	36987.0	976	1269	1136	26379	20638
2010-11	3	37944	37420	1500	1178	1051	28432	25294
2011-12	3	34955	35961	494	998	898	32942	29936
2012-13	3	37845	37996	343	907	811	27023	22214
2013-14	3	33094	24934	8503	904	797	27781	22032
2014-15	3	33966	38328	4141	905	793	32807	24413
2015-16	3	27502	29914	1729	808	707	33019	24855
2016-17	3	28452	274135	3046	603	509	33264	25008
2017-18	3	28324	30503	867	509	425	32139	23057
2018-19	3	35850	27486	9231	552	446	36978	21686
2019-20	3	25634	21861	13234	640	493	45641	20945
<b>(Jul: - Sep:)</b>	<b>3</b>	<b>7319</b>	<b>5642</b>	<b>10908</b>	<b>611</b>	<b>476</b>	<b>41550</b>	<b>19792</b>
Jul:	3	2439	1929	9741	600	470	40632	20553
Aug:	3	2494	1898	10337	606	470	41830	19769
Sep:	3	2386	1815	10312	627	487	42187	19053
Oct:	3	2596	1952	11625	642	494	43826	19608
Nov:	3	2755	2213	12167	645	495	44338	19820
Dec:	3	1729	1289	12607	643	495	46015	21250
Jan:	3	2100	1758	12949	651	500	46930	21310
Feb:	3	2066	1781	13234	651	500	47179	21499
Mar:	3	1704	1647	13291	650	500	46703	21471
Apr:	3	1332	1582	13041	651	500	49084	22316
May:	3	2382	2369	13054	654	501	49252	22360
Jun:	3	1651	1628	13077	656	501	49710	22336
<b>2020-21</b>								
<b>(Jul:- Sep:)</b>	<b>3</b>	<b>5660</b>	<b>5054</b>	<b>13683</b>	<b>657</b>	<b>501</b>	<b>49033</b>	<b>21591</b>
Jul:	3	2033	1747	13363	655	501	49056	21725
Aug:	3	1732	1509	13586	654	501	48611	21480
Sep:	3	1895	1798	13683	662	502	49431	21567

\* = Monthly Average over three months.

**PERFORMANCE OF CEMENT INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers twelve (12) factories in the Punjab.

**Production of Clinker**

The cement factories produced 1529419 Metric Tons of Clinker during September 2020, which was 8.1% lower than the last month. The factories consumed 1933075 Metric Tons of Clinker to produce Cement.

**Production of Cement**

The cement factories produced 2081073 Metric Tons of Cement during the month, which was 29.5% higher than the last month.

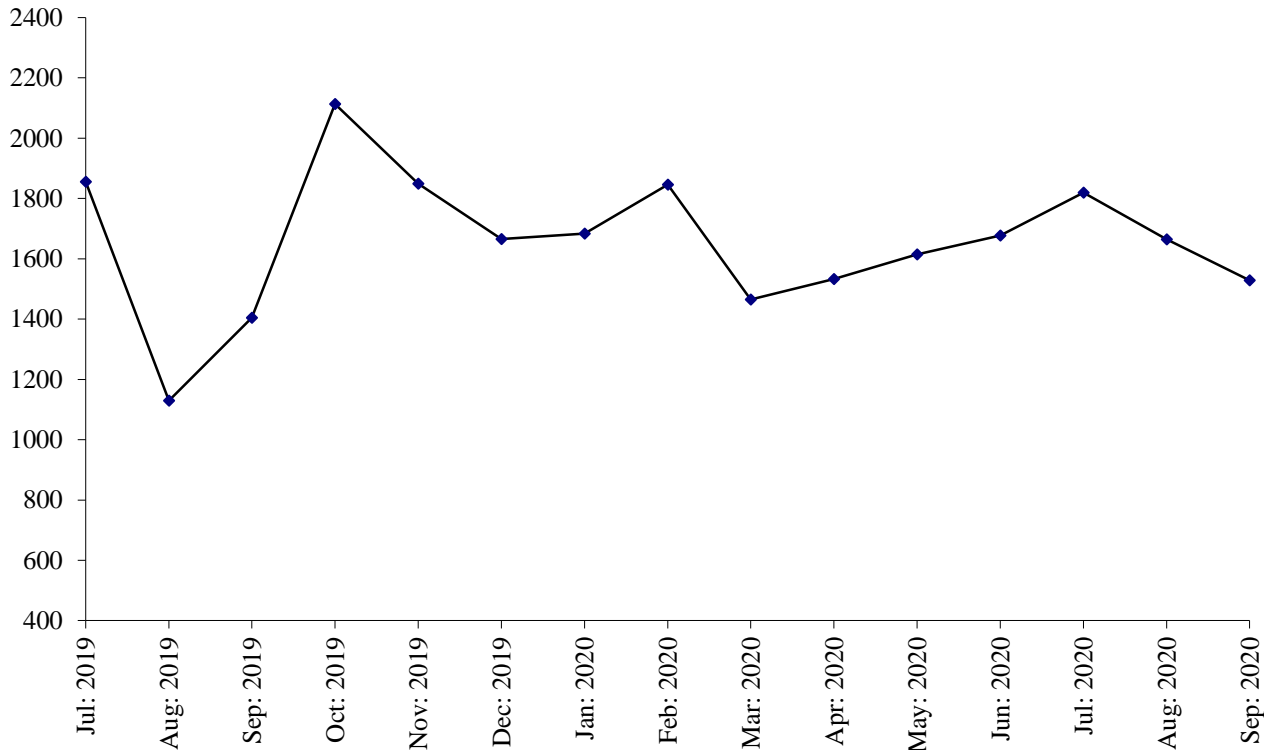
**Employment**

Total employment in the factories as reported was 7723 which is 0.8% lower than the last month. Out of this total employment, 5122 were production workers. Total wages/salaries for the month under report were 612 Million Rupees.

**PRODUCTION OF CLINKER**

July 2019 to September 2020

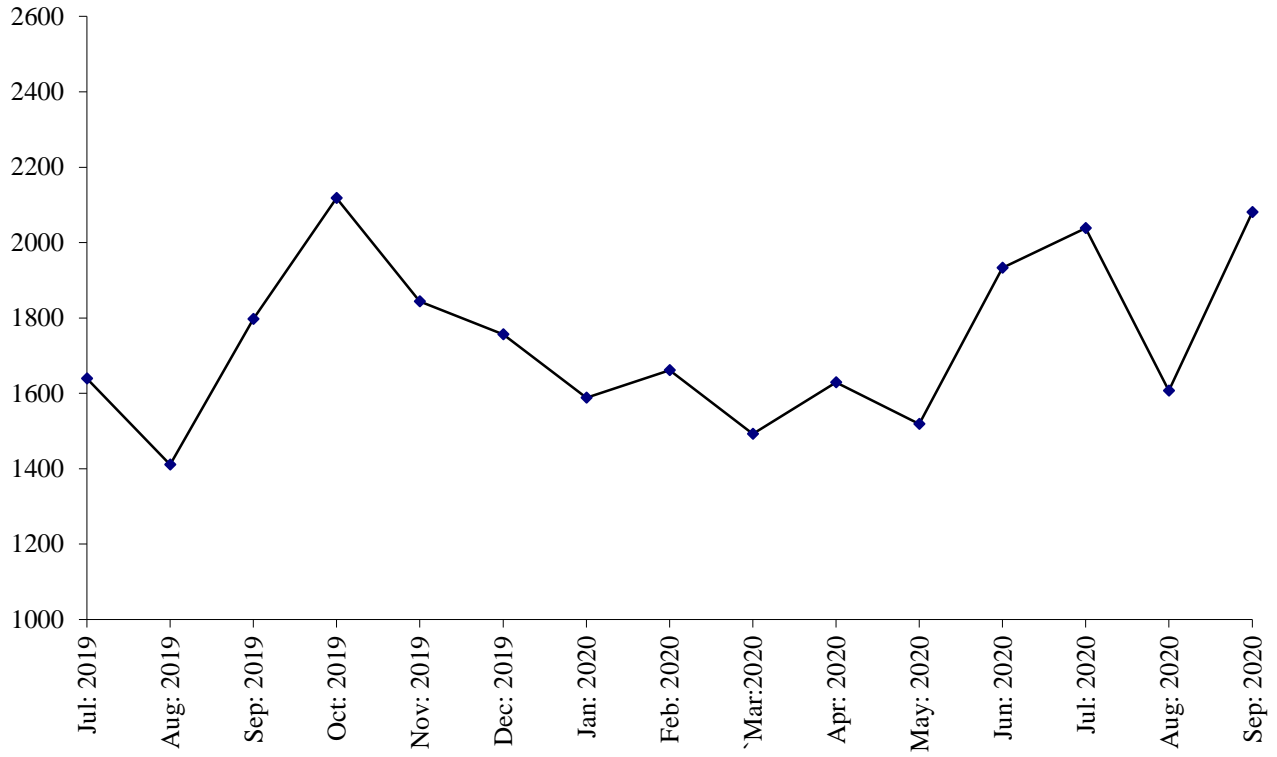
(000 M. Tons)



**PRODUCTION OF CEMENT**

July 2019 to September 2020

(000 M. Tons)



**Table No.22 DETAIL OF PRODUCTION, CONSUMPTION AND STOCK OF CLINKER.***(M.Tons)*

<b>Year (July-June)/ Month</b>	<b>No. Of reporting Units</b>	<b>Stock at the Beginning</b>	<b>Production</b>	<b>Consumption</b>	<b>Stock at the end</b>
2004-05	11	244880	6385955	6483116	147719
2005-06	11	147719	7638550	7413991	372278
2006-07	12	372278	8573452	8533162	412569
2007-08	13	412569	10403031	10417823	397777
2008-09	13	397777	14275929	13996684	677022
2009-10	13	677022	15438372	15593172	522222
2010-11	13	522222	14340746	13920004	942964
2011-12	13	942964	13937197	13851368	1028793
2012-13	12	1028793	15210981	14730923	1508851
2013-14	12	1508851	15780981	15535319	1754513
2014-15	12	1754513	15926314	15853807	1827020
2015-16	12	1827020	15973852	17140392	660480
2016-17	12	660480	19101688	18498074	1264094
2017-18	12	1264094	20080615	19767345	1577364
2018-19	12	1577364	18892935	18992061	1478238
2019-20	12	1478238	19838457	19197793	2118902
<b>(Jul: – Sep:)</b>	<b><u>12</u></b>	<b><u>1478238</u></b>	<b><u>4390843</u></b>	<b><u>4665849</u></b>	<b><u>1203232</u></b>
Jul:	12	1478238	1856398	1501622	1833014
Aug:	12	1833014	1129957	1391731	1571240
Sep:	12	1571240	1404488	1772496	1203232
Oct:	12	1203232	2113274	1958702	1357804
Nov:	12	1357804	1848709	1741848	1464665
Dec:	12	1464665	1665888	1757195	1373358
Jan:	12	1373358	1684250	1566147	1491461
Feb:	12	1491461	1846216	1628470	1709207
Mar:	12	1709207	1464939	1383274	1790872
Apr:	12	1790872	1532741	1691435	1632178
May:	12	1632178	1614557	1224513	2022222
Jun:	12	2022222	1677040	1580360	2118902
<b><u>2020-21</u></b>					
<b>(Jul: – Sep:)</b>	<b><u>12</u></b>	<b><u>2118902</u></b>	<b><u>5012679</u></b>	<b><u>5396458</u></b>	<b><u>1735123</u></b>
Jul:	12	2118902	1818967	2019098	1918771
Aug:	12	1918771	1664293	1444285	2138779
Sep:	12	2138779	1529419	1933075	1735123

**Table No.23 DETAIL OF PRODUCTION, SALE AND STOCK OF CEMENT***(M.Tons)*

Year (July- June)/ Month	No. Of Reporting Units	Stock at the beginning	Production	S O L D			Stock at the end
				Total	Within country	Expor- ted	
2004-05	11	69789	6667346	6664777	6664777	-	72358
2005-06	11	72358	7542243	7557589	7557589	-	57012
2006-07	12	57012	8882277	8793994	8793994	-	145295
2007-08	13	145295	10713689	10767713	10767713	-	91271
2008-09	13	91271	14227580	14068486	14068486	-	250365
2009-10	13	250365	16951531	16973086	16973086	-	228810
2010-11	13	228810	14685518	14528966	14528966	-	385362
2011-12	13	385362	15269328	15299852	15299852	-	354838
2012-13	12	354838	15929819	15922363	15922363	-	362294
2013-14	12	362294	16668915	16472689	16472689	-	558520
2014-15	12	558520	17175158	17358446	17358446	-	375232
2015-16	12	375232	18479957	18588721	18588721	-	266468
2016-17	12	266468	19569160	19445145	19445145	-	390483
2017-18	12	390483	22067871	22188484	22188484	-	269870
2018-19	12	269870	21077461	20903996	20903996	-	443335
2019-20	12	443335	20386575	20021979	20021979	-	807931
<b><u>(Jul: – Sep:)</u></b>	<b><u>12</u></b>	<b><u>443335</u></b>	<b><u>4846466</u></b>	<b><u>4708280</u></b>	<b><u>4708280</u></b>	<b><u>=</u></b>	<b><u>581521</u></b>
Jul:	12	443335	1638555	1512530	1512530	-	569360
Aug:	12	569360	1410900	1443910	1443910	-	536350
Sep:	12	536350	1797011	1751840	1751840	-	581521
Oct:	12	581521	2118121	2093927	2093927	-	605715
Nov:	12	605715	1843970	1885348	1885348	-	564337
Dec:	12	564337	1756168	1719230	1719230	-	601275
Jan:	12	601275	1587617	1593251	1593251	-	595641
Feb:	12	595641	1661257	1630625	1630625	-	626273
Mar:	12	626273	1492223	1515300	1515300	-	603196
Apr:	12	603196	1629042	1543996	1543996	-	688242
May:	12	688242	1518557	1444596	1444596	-	762203
Jun:	12	762203	1933154	1887426	1887426	-	807931
<b><u>2020-21</u></b>							
<b><u>(Jul: – Sep:)</u></b>	<b><u>12</u></b>	<b><u>807931</u></b>	<b><u>5725760</u></b>	<b><u>5838788</u></b>	<b><u>5838788</u></b>	<b><u>=</u></b>	<b><u>694903</u></b>
Jul:	12	807931	2037917	2085991	2085991	-	759857
Aug:	12	759857	1606770	1629281	1629281	-	737346
Sep:	12	737346	2081073	2123516	2123516	-	694903



**Table No.24 EMPLOYMENT AND WAGES/SALARIES OF CEMENT INDUSTRY**

Year (July-June)/ Month	No. Of Reporting Units	EMPLOYMENT (No)*			WAGES/SALARIES (000 Rs.)	
		Total	Production Workers	Non-Production Workers	Total	Production Workers
2004-05	11	4475	2691	1784	45421	23284
2005-06	11	4696	2714	1982	54068	25731
2006-07	12	4950	2839	2111	62364	28354
2007-08	13	5429	3200	2229	113212	54248
2008-09	13	5858	3906	1952	137089	755759
2009-10	13	6272	4292	1980	157409	80564
2010-11	13	6713	4631	2082	177979	94502
2011-12	13	6614	4729	1885	195861	115717
2012-13	12	6463	4591	1872	226498	135792
2013-14	12	6593	4648	1945	241852	140576
2014-15	12	6767	4817	1950	301847	178187
2015-16	12	7046	5009	2037	384190	222124
2016-17	12	7627	5178	2448	521509	292515
2017-18	12	8033	5262	2771	729712	399586
2018-19	12	8077	5360	2717	668155	384602
2019-20	12	7988	5400	2588	634682	387052
<b>(Jul: – Sep:)</b>	<b><u>12</u></b>	<b><u>8491</u></b>	<b><u>5780</u></b>	<b><u>2711</u></b>	<b><u>647568</u></b>	<b><u>395300</u></b>
Jul:	12	8649	5950	2699	631640	386800
Aug:	12	8739	6016	2723	635953	382975
Sep:	12	8085	5375	2710	675110	416126
Oct:	12	8030	5364	2666	690218	428091
Nov:	12	8008	5340	2668	661479	403666
Dec:	12	7808	5300	2508	632046	380447
Jan:	12	7779	5285	2494	626868	377727
Feb:	12	7702	5268	2434	606359	375912
Mar:	12	7676	5244	2432	603067	373816
Apr:	12	7657	5223	2434	604219	372324
May:	12	7871	5220	2651	624642	373916
Jun:	12	7853	5217	2636	624581	372818
<b><u>2020-21</u></b>						
<b>(Jul: – Sep:)</b>	<b><u>12</u></b>	<b><u>7778</u></b>	<b><u>5167</u></b>	<b><u>2611</u></b>	<b><u>618605</u></b>	<b><u>368284</u></b>
Jul:	12	7829	5205	2624	623496	372863
Aug:	12	7782	5174	2608	620150	370204
Sep:	12	7723	5122	2601	612169	361786

\* = Monthly average over three months.

**PERFORMANCE OF FERTILIZER INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers Seven (07) fertilizer factories in the Punjab Province.

**Production**

These factories produced 291829 Metric Tons of Urea, 2890 Metric Tons of Super Phosphate, 57041 Metric Tons of Amm. Nitrate and 68125 Metric Tons of Nitro Phosphate. The overall production of Fertilizer during the month was 4.4% lower than the last month.

**Sale and Stock**

These fertilizer factories reported a sale of 237199 Metric Tons of Urea, 2875 Metric Tons of Super phosphate, 57958 Metric Tons of Amm. Nitrate and 64521 Metric Tons of Nitro Phosphate. The stock of Urea, Super Phosphate, Amm. Nitre and Nitro Phosphate at the end of the month was 118481, 37, 1114 and 3714 Metric Tons respectively.

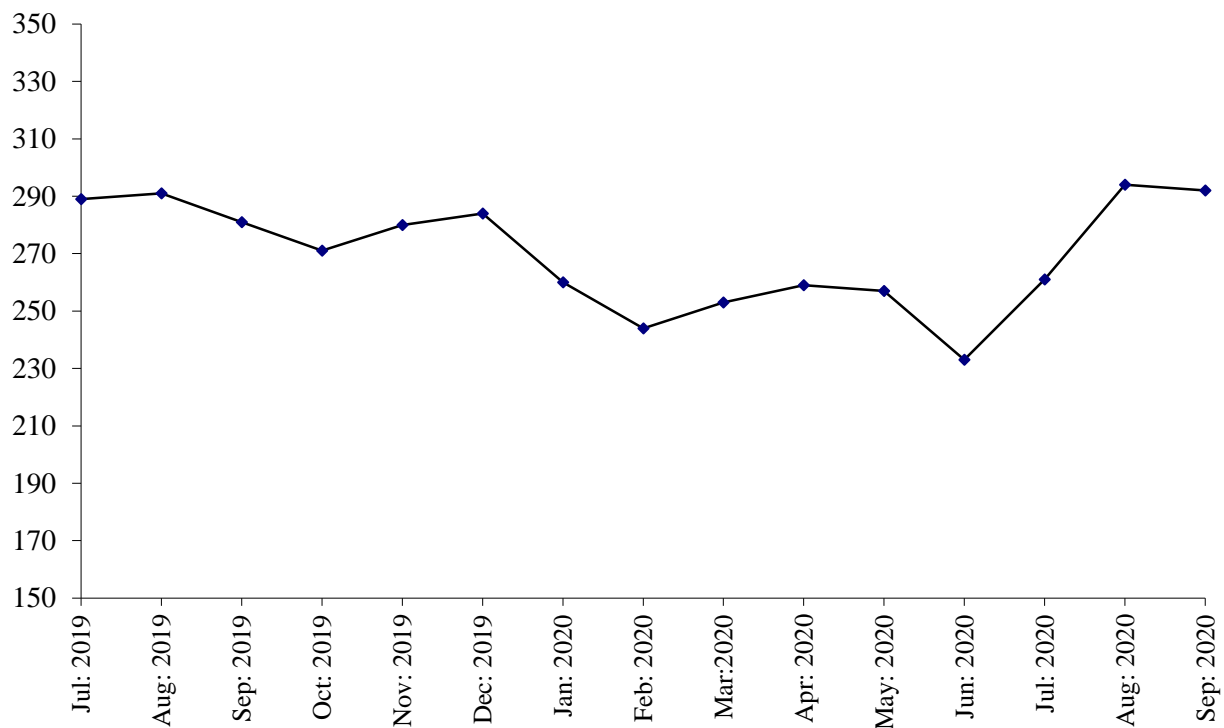
**Employment and Wages/Salaries**

Total employment during the month was 5781 which is. 0.2% lower than the last month. Out of this total employment 3547 were production workers. Total Wages/Salaries for the month under report were amounted to 626.8 Million Rupees.

**PRODUCTION OF UREA**

July 2019 to September 2020

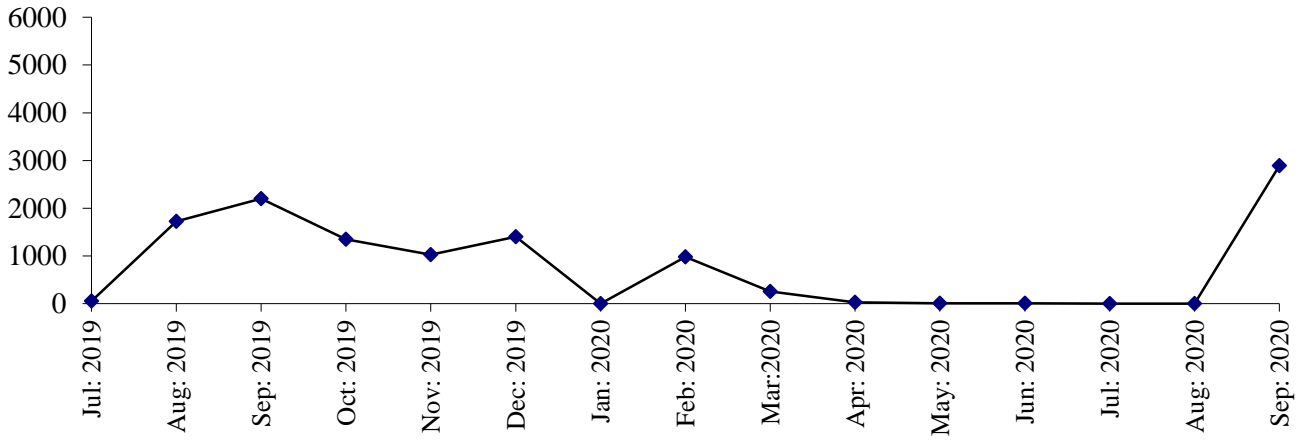
(000 M. Tons)



**PRODUCTION OF SUPER PHOSPHATE**

July 2019 to September 2020

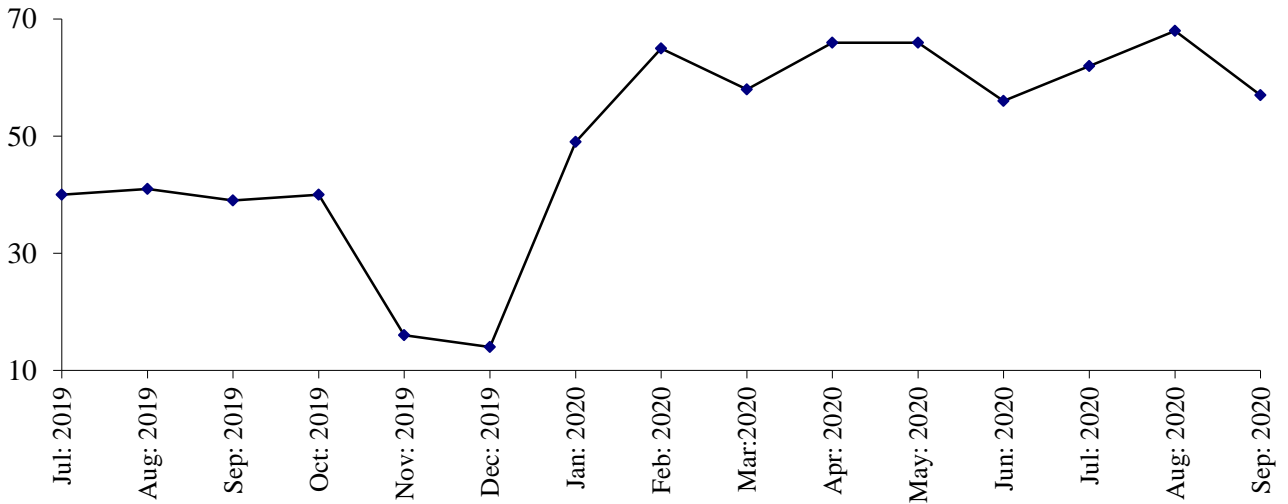
(000 M. Tons)



**PRODUCTION OF AMM. NITRATE**

July 2019 to September 2020

(000 M. Tons)



**PRODUCTION OF NITRO PHOSPHATE**

July 2019 to September 2020

(000 M. Tons)

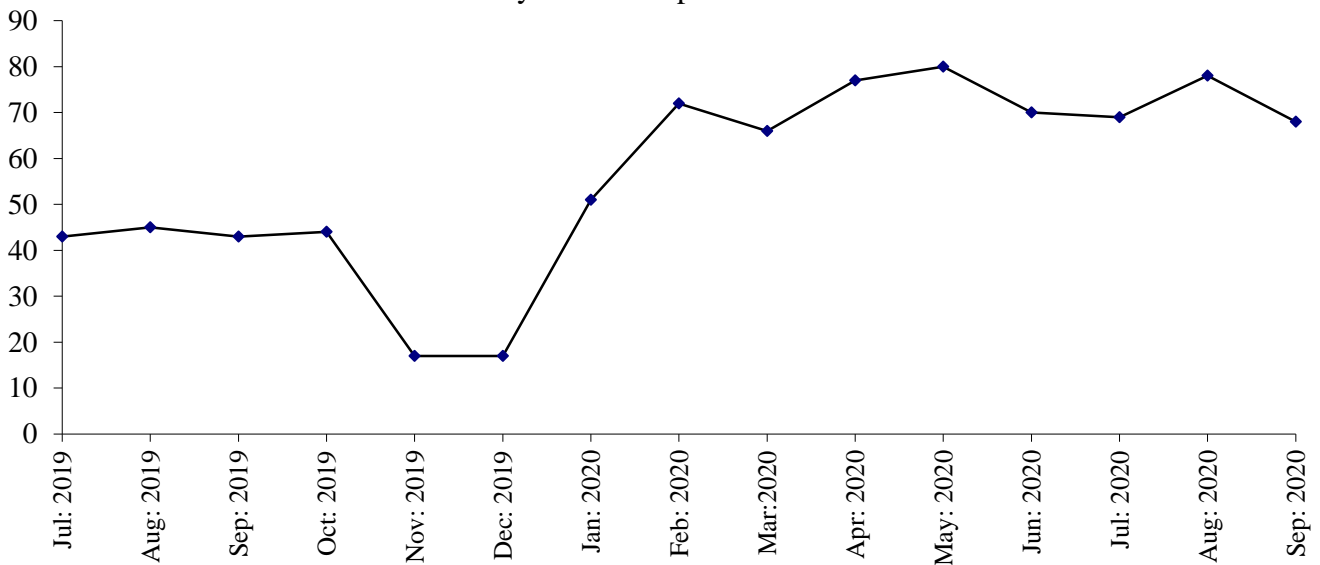


Table No: 25 DETAIL OF PRODUCTION, SALE AND STOCK OF UREA AND AMM. SULPHATE

(M. Tons)

Year ( July-June)/ Month	U R E A			AMM. SULPHATE		
	Production	Sale	Stock at The end	Production	Sale	Stock at the end
2004-05	3082909	3262893	29639	-	-	-
2005-06	3285254	3236500	78393	-	-	-
2006-07	3267943	3024493	321843	-	-	-
2007-08	3274090	3553613	42320	-	-	-
2008-09	3377275	3404025	15570	-	-	-
2009-10	3431545	3374056	73059	-	-	-
2010-11	3016783	3064387	25455	-	-	-
2011-12	2750392	2701061	74786	-	-	-
2012-13	2592718	2639313	28191	-	-	-
2013-14	2582330	2539991	70530	-	-	-
2014-15	2459980	2505550	24960	-	-	-
2015-16	2856143	2392405	488698	-	-	-
2016-17	2808518	2895909	401307	-	-	-
2017-18	2987690	3367935	21062	-	-	-
2018-19	3181203	3133449	68816	-	-	-
2019-20	3201765	3251695	18886	-	-	-
<b>(Jul: – Sep:)</b>	<b><u>860752</u></b>	<b><u>784111</u></b>	<b><u>145457</u></b>	<b>=</b>	<b>=</b>	<b>=</b>
Jul:	288980	238316	119480	-	-	-
Aug:	290506	311493	98493	-	-	-
Sep:	281266	234302	145457	-	-	-
Oct:	270944	96369	320032	-	-	-
Nov:	279671	197211	402492	-	-	-
Dec:	284171	284171	40249	-	-	-
Jan:	259793	621089	41196	-	-	-
Feb:	243831	194260	90767	-	-	-
Mar:	253450	240654	103563	-	-	-
Apr:	259262	172731	190094	-	-	-
May	256823	155749	291168	-	-	-
Jun:	233068	505350	18886	-	-	-
<b><u>2020-21</u></b>						
<b>(Jul: – Sep:)</b>	<b><u>846998</u></b>	<b><u>747403</u></b>	<b><u>118481</u></b>	<b>=</b>	<b>=</b>	<b>=</b>
Jul:	261296	157956	122226	-	-	-
Aug:	293873	352248	63851	-	-	-
Sep:	291829	237199	118481	-	-	-

**Table No:26 DETAIL OF PRODUCTION, SALE AND STOCK OF SUPER PHOSPHATE AND AMM. NITRATE**  
(M. Tons)

Year ( July-June )/ Month	SUPER PHOSPHATE			AMM. NITRATE		
	Production	Sale	Stock at The end	Production	Sale	Stock at the end
2004-05	76343	75423	3794	329864	329864	-
2005-06	72768	72424	4138	327918	313981	13937
2006-07	67236	63270	8104	330756	338854	5839
2007-08	83146	78492	12758	343728	349559	8
2008-09	89171	75025	26904	344334	339921	4421
2009-10	46952	56524	17332	345735	330963	19193
2010-11	126909	137940	6301	298029	307696	9526
2011-12	123294	90442	39153	228664	227808	10382
2012-13	44638	42997	40794	26574	36898	58
2013-14	10081	29493	21382	119631	119539	150
2014-15	18706	25502	14586	113541	65804	47887
2015-16	28023	33404	9205	237844	169639	116092
2016-17	23815	9546	23474	226183	328008	14267
2017-18	1027	23807	694	553091	532829	34529
2018-19	18244	18828	110	456249	487629	3149
2019-20	9034	9122	22	548571	544771	6949
<b>(Jul: – Sep:)</b>	<b><u>3976</u></b>	<b><u>1639</u></b>	<b><u>2447</u></b>	<b><u>119438</u></b>	<b><u>119438</u></b>	<b><u>3149</u></b>
Jul:	55	90	75	39997	39997	3149
Aug:	1721	596	1200	40637	40637	3149
Sep:	2200	953	2447	38804	38804	3149
Oct:	1351	2417	1381	39561	39561	3149
Nov:	1027	2165	243	15553	15553	3149
Dec:	1400	564	1079	14201	14201	3149
Jan:	0	573	506	49073	49362	2860
Feb:	980	980	506	65070	65107	2823
Mar:	255	468	293	57658	56735	3746
Apr:	27	293	27	66142	64904	4984
May	8	15	20	66048	65317	5715
Jun:	10	8	22	55827	54593	6949
<b><u>2020-21</u></b>						
<b>(Jul: – Sep:)</b>	<b><u>2890</u></b>	<b><u>2875</u></b>	<b><u>37</u></b>	<b><u>186601</u></b>	<b><u>192436</u></b>	<b><u>1114</u></b>
Jul:	-	-	22	61702	64496	4155
Aug:	-	-	22	67858	69982	2031
Sep:	2890	2875	37	57041	57958	1114

Table No: 27 DETAIL OF PRODUCTION, SALE AND STOCK OF NITRO PHOSPHATE.

(M.Tons)

Year (July-June)/ Month	Production	Sale	Stock at the end
2004-05	338902	338902	-
2005-06	356601	324752	31849
2006-07	325826	357595	80
2007-08	329655	267704	62031
2008-09	305678	362938	4771
2009-10	304444	286441	22774
2010-11	265490	287894	370
2011-12	198799	198818	351
2012- 13	22109	22460	0
2013-14	122494	122478	16
2014-15	101171	93467	7720
2015-16	221059	228779	0
2016-17	274512	269570	4942
2017-18	455002	459944	0
2018-19	449667	449667	0
2019-20	624396	615632	8764
<b>(Jul:- Sep:)</b>	<b><u>131071</u></b>	<b><u>131071</u></b>	<b><u>0</u></b>
Jul:	43139	43139	0
Aug:	44590	44590	0
Sep:	43342	43342	0
Oct:	43603	43603	0
Nov:	17076	17076	0
Dec:	17115	17115	0
Jan:	51410	51396	14
Feb:	71691	71510	195
Mar:	65684	63817	2062
April:	76676	76139	2599
May:	79999	75254	7344
June:	70071	68651	8764
<b><u>2020-21</u></b>			
<b>(Jul: – Sep:)</b>	<b><u>214647</u></b>	<b><u>219697</u></b>	<b><u>3714</u></b>
Jul:	68978	76382	1360
Aug:	77544	78794	110
Sep:	68125	64521	3714

Table No: 28 EMPLOYMENT AND WAGES/SALARIES OF FERTILIZER INDUSTRY\*

Year (July-June) / Month	No. Of Working Units	E M P L O Y M E N T (Nos.)*			W A G E S / S A L A R I E S (000 Rs.)	
		Total	Production Workers	Office Staff	Total	Production Workers
2004-05	6	5212	3579	1633	127081	80857
2005-06	6	4887	3371	1516	136663	86498
2006-07	6	4594	3221	1373	148034	93870
2007-08	6	4587	3277	1310	175821	113661
2008-09	5	4710	3316	1394	209439	132521
2009-10	5	4878	3388	1490	273098	166113
2010-11	6	5161	3496	1665	310502	181462
2011-12	6	5407	3671	1736	353344	207054
2012-13	6	5136	3469	1667	363237	210167
2013-14	6	4720	3121	1599	395486	224472
2014-15	6	5090	3015	2075	433858	222449
2015-16	6	5473	3070	2403	489752	235912
2016-17	6	5260	3045	2215	494139	260682
2017-18	7	6020	3616	2404	545307	287497
2018-19	7	6141	3663	2478	573893	295543
2019-20	7	5714	3443	2270	600079	321309
<b>(Jul: - Sep:)</b>	<b><u>7</u></b>	<b><u>5744</u></b>	<b><u>3484</u></b>	<b><u>2260</u></b>	<b><u>589357</u></b>	<b><u>314316</u></b>
Jul:	7	5692	3435	2257	598988	322609
Aug:	7	5757	3501	2256	583042	308728
Sep:	7	5783	3516	2267	586042	311612
Oct:	7	5757	3482	2275	578637	306522
Nov:	7	5754	3472	2282	586662	312106
Dec:	7	5748	3470	2278	589223	314034
Jan:	7	5677	3410	2267	587107	314061
Feb:	7	5693	3423	2270	582188	315058
Mar:	7	5712	3431	2281	615937	326111
Apr:	7	5681	3411	2270	615516	327271
May	7	5657	3396	2261	603074	317242
Jun:	7	5651	3374	2277	674529	380354
<b><u>2020-21</u></b>						
<b>(Jul: - Sep:)</b>	<b><u>7</u></b>	<b><u>5785</u></b>	<b><u>3535</u></b>	<b><u>2250</u></b>	<b><u>625288</u></b>	<b><u>366554</u></b>
Jul:	7	5781	3516	2265	631361	345166
Aug:	7	5793	3541	2252	617738	334610
Sep:	7	5781	3547	2234	626766	342481

\* = Monthly averages over three months.

**PERFORMANCE OF FOOTWEAR INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers forty one factories of Footwear Industry in the Punjab Province.

**Production**

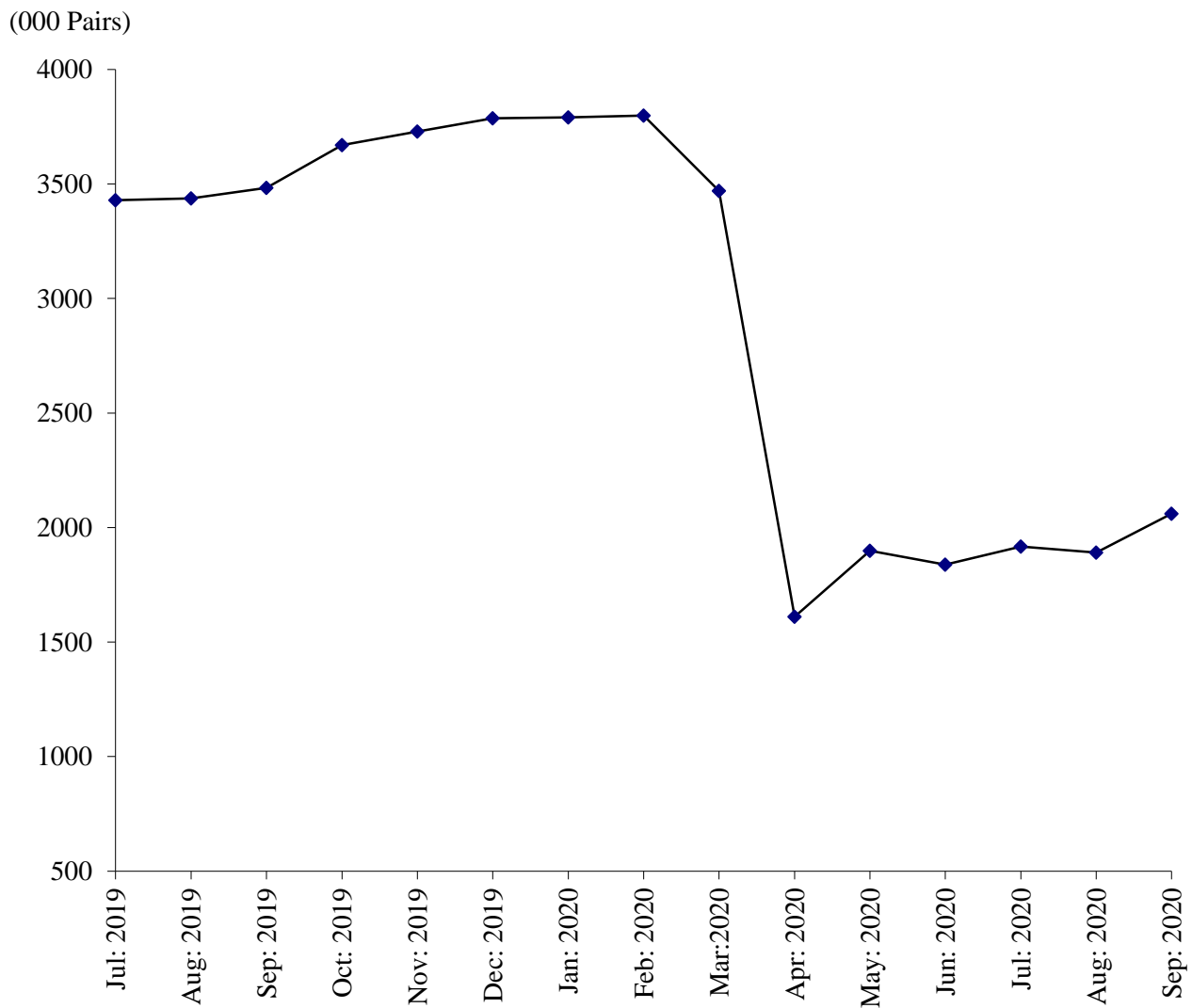
The factories produced 2060 thousand Pairs of Footwear during the current month, which was 8.9% higher than the previous month.

**Employment**

Total employment in these factories during the current month was 9922, 7.1% higher than the previous month. Out of this total employment, 7448 were production workers.

**PRODUCTIN OF FOOTWEAR**

July 2019 to September 2020





**Table No.29 MANUFACTURING ACTIVITY OF FOOTWEAR INDUSTRY**

Year (July-June)/ Month	No. Of Reporting Units	Production Of Footwear (000) Pairs)	EMPLOYMENT (NOS.) *	
			Total	Production Workers
2004-05	13	21268	7882	6753
2005-06	13	21521	8438	7123
2006-07	16	24628	8948	7507
2007-08	16	26865	8592	6928
2008-09	16	30979	8521	7038
2009-10	16	34817	8667	7152
2010-11	40	41008	9699	8116
2011-12	40	41944	9719	8535
2012-13	40	43232	9997	8536
2013-14	40	45030	9967	7937
2014-15	40	55136	9523	7398
2015-16	40	60462	10350	7959
2016-17	41	45476	9778	7401
2017-18	41	37411	9758	7477
2018-19	41	38805	9844	7783
2019-20	41	37860	10346	8451
<b>(Jul: – Sep:)</b>	<b><u>41</u></b>	<b><u>10349</u></b>	<b><u>10818</u></b>	<b><u>8451</u></b>
Jul:	41	3429	10409	8104
Aug:	41	3437	10420	8353
Sep:	41	3483	11625	8896
Oct:	41	3669	11720	9053
Nov:	41	3729	11816	9154
Dec:	41	3787	11893	9170
Jan:	41	3790	11904	9193
Feb:	41	3799	11916	9199
Mar:	41	3470	9967	7461
Apr:	41	1610	4582	3391
May	41	1899	8945	6770
June	41	1838	8965	6792
<b><u>2020-21</u></b>				
<b>(Jul: – Sep:)</b>	<b><u>41</u></b>	<b><u>5868</u></b>	<b><u>9451</u></b>	<b><u>7065</u></b>
July	41	1917	9166	6840
Aug:	41	1891	9264	6908
Sep:	41	2060	9922	7448

\* = Monthly Average over three months.

**PERFORMANCE OF LEATHER TANNING INDUSTRY**

Report for the month of September 2020

**Coverage**

The report for the month covers one Hundred and Eight (108) Tanneries working in the Punjab Province.

**Production**

These Tanneries produced 588 thousand Sq. Mtrs. of Upper Leather and 14 M. Tons of Sole Leather during the current month. The Production of Upper Leather during the month was 23.0% higher than the previous month.

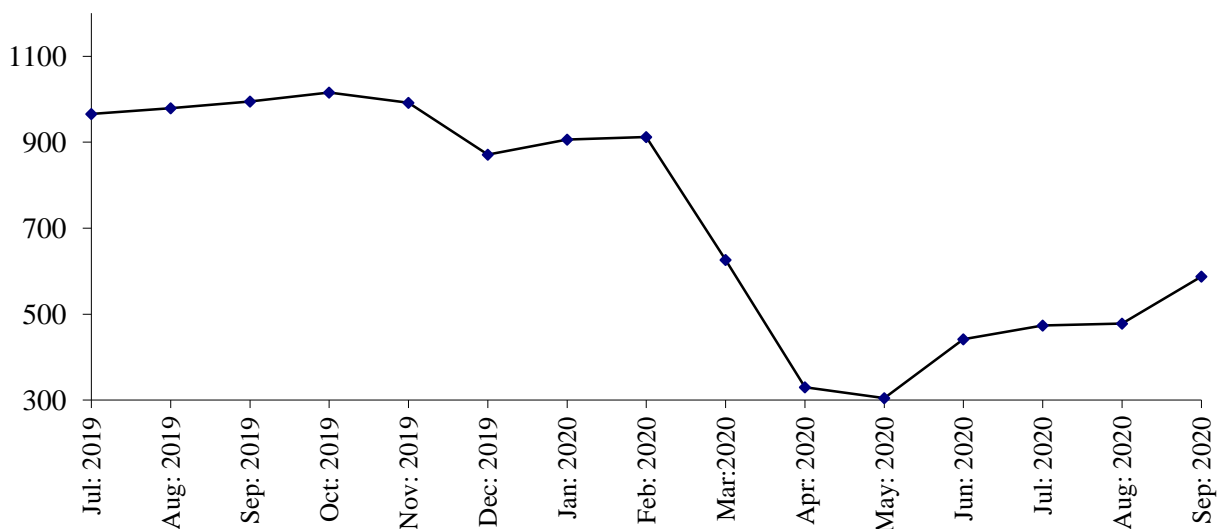
**Employment**

Total employment in these factories was 2617 persons that was 5.0% higher than the last month. Out of this total employment 2002 persons were production workers.

**PRODUCTION OF UPPER LEATHER**

July 2019 to September 2020

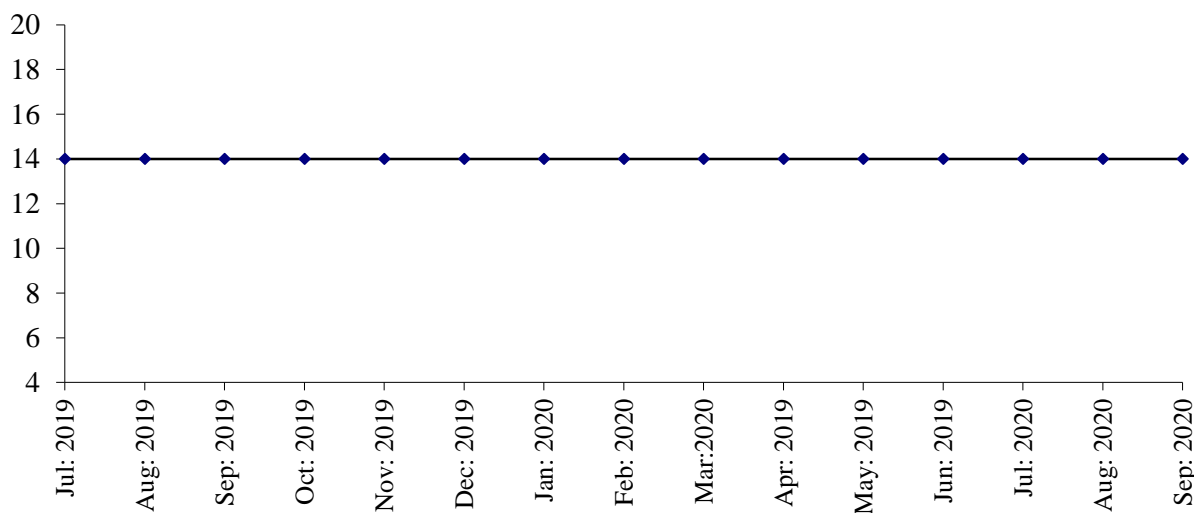
(000 Sq. Mtrs)



**PRODUCTION OF SOLE LEATHER**

July 2019 to September 2020

(000 M. Tons)



**Table No: 30: MANUFACTURING ACTIVITY OF LEATHER TANNING INDUSTRY**

Year (July-June) / Month	No. Of Reporting Units	P R O D U C T I O N		EMPLOYMENT (NOS.) *	
		Upper Leather (000 Sq. Mtrs)	Sole Leather (M. Tons)	Total	Production Workers
2004-05	17	4455	110	1251	905
2005-06	17	4672	126	1249	897
2006-07	19	5078	126	1296	950
2007-08	19	5833	99	1294	919
2008-09	19	5980	156	1195	910
2009-10	60	10465	215	1711	1325
2010-11	100	12999	381	2234	1813
2011-12	100	11154	417	2133	1709
2012-13	100	10169	356	1824	1318
2013-14	100	10766	287	2404	1703
2014-15	100	10071	241	2539	1821
2015-16	100	9563	198	2550	1935
2016-17	106	10330	156	2956	2174
2017-18	107	11150	168	3071	2248
2018-19	107	11045	168	2938	2135
2019-20	108	9340	168	2787	2006
<b>(Jul: – Sep:)</b>	<b><u>108</u></b>	<b><u>2940</u></b>	<b><u>42</u></b>	<b><u>2963</u></b>	<b><u>2148</u></b>
Jul:	108	966	14	2916	2102
Aug:	108	979	14	2989	2170
Sept:	108	995	14	2983	2171
Oct:	108	1016	14	2966	2154
Nov:	108	992	14	2943	2135
Dec:	108	871	14	2894	2136
Jan:	108	906	14	2904	2095
Feb:	108	912	14	2911	2101
Mar:	108	626	14	2619	1887
Apr:	108	330	14	2360	1645
May	108	305	14	2348	1633
Jun:	108	442	14	2608	1894
<b><u>2020-21</u></b>					
<b>(Jul: – Sep:)</b>	<b><u>108</u></b>	<b><u>1540</u></b>	<b><u>42</u></b>	<b><u>2577</u></b>	<b><u>1933</u></b>
Jul:	108	474	14	2621	1904
Aug:	108	478	14	2493	1893
Sep:	108	588	14	2617	2002

\* = Monthly average over three months.

**PERFORMANCE OF PAPER & PAPER BOARD INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers forty seven (47) factories of Paper & Paper Board Industries in the Punjab Province.

**Production**

Forty eight factories produced 16262 Metric Tons of paper, which comprises of 7125 Metric Tons of writing, 4616 Metric Tons of printing and 4521 Metric Tons of packing and other 39198 Metric Tons of paper board during the month. The production of paper and paper board was 40.2% higher and 0.8% lower than the last month respectively.

**Employment**

Total employment during the month was 5036 persons, which was 1.0% higher than the last month. Out of this total employment, 3611 were production workers.

**PRODUCTION OF PAPER & PAPER BOARD**

July 2019 to September 2020

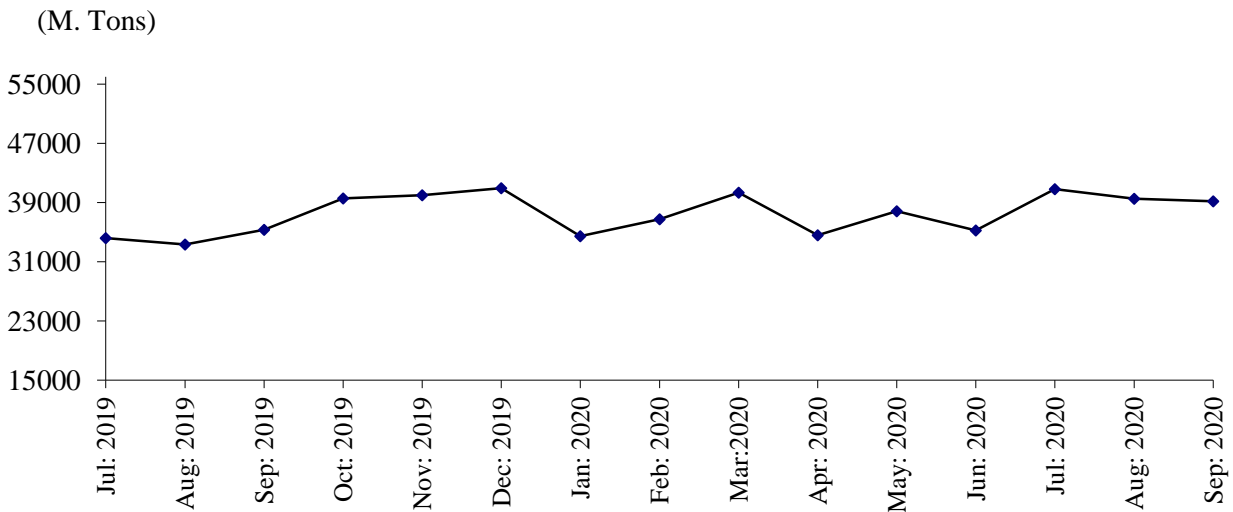
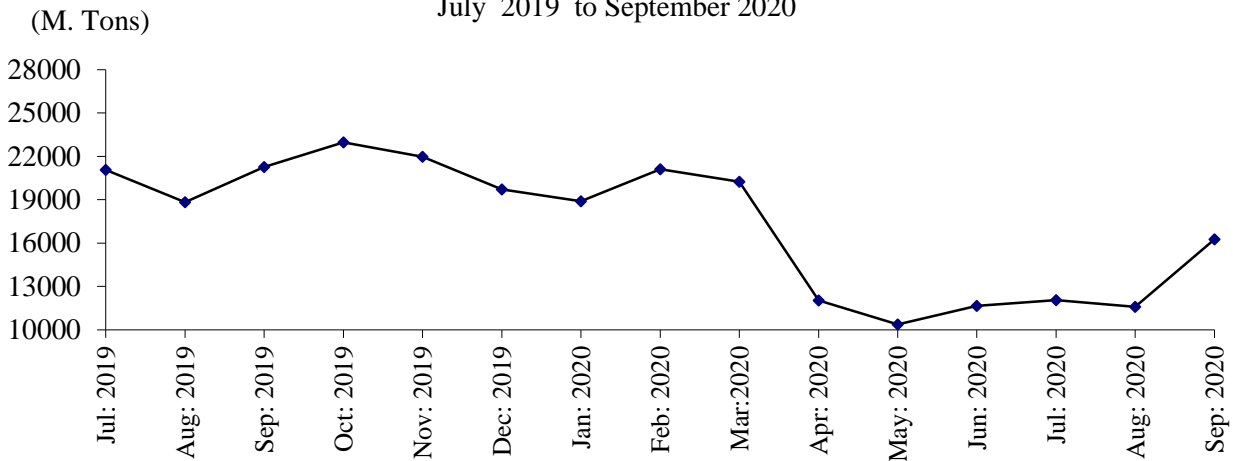


Table No: 31MANUFACTURING ACTIVITY OF PAPER &amp; PAPER BOARD INDUSTRY.

Year (July-June)/ Month	No. Of Reporting Units	P R O D U C T I O N (M.Tons)			EMPLOYMENT (NOS.) *	
		Paper	Paper Board	Paper & Paper Board	Total	Production Workers
2004-05	34	152874	236075	388949	5150	4156
2005-06	34	156010	281199	437209	5182	4151
2006-07	34	149972	276010	425982	4975	3983
2007-08	34	180162	223883	404045	5532	4218
2008-09	34	244838	165797	410635	5835	4845
2009-10	41	240775	165269	406044	5398	4178
2010-11	41	220587	194084	414671	5787	3945
2011-12	41	236217	287645	523862	5403	3539
2012-13	43	218980	376138	595118	5702	3774
2013-14	43	205252	457794	663046	6031	4053
2014-15	46	190193	407658	597851	6086	4370
2015-16	50	219040	370427	589467	6169	4629
2016-17	49	226251	398950	625201	6065	4614
2017-18	48	237723	451717	689440	6130	4570
2018-19	47	225544	429716	655260	5567	4052
2019-20	47	220495	441640	662135	5112	3683
<b>(Jul: – Sep:)</b>	<b><u>47</u></b>	<b><u>61155</u></b>	<b><u>102878</u></b>	<b><u>164033</u></b>	<b><u>5440</u></b>	<b><u>4005</u></b>
Jul:	47	21068	34196	55264	5441	4008
Aug:	47	18829	33357	52186	5453	4017
Sep:	47	21258	35325	56583	5426	3991
Oct:	47	22976	39595	62571	5462	4029
Nov:	47	21984	39995	61979	5471	4039
Dec:	47	19708	40955	60663	5418	3997
Jan:	47	19423	33397	52820	5429	4010
Feb:	47	21122	36784	57906	5439	4017
Mar:	47	20049	40357	60406	5473	4037
Apr:	47	12030	34587	46617	3563	2122
May	47	10384	37860	48244	4393	2966
Jun:	47	11664	35232	46896	4381	2964
<b><u>2020-21</u></b>						
<b>(Jul: – Sep:)</b>	<b><u>47</u></b>	<b><u>39911</u></b>	<b><u>119537</u></b>	<b><u>159448</u></b>	<b><u>4794</u></b>	<b><u>3383</u></b>
Jul:	47	12049	40809	52858	4358	2978
Aug:	47	11600	39530	51130	4987	3560
Sep:	47	16262	39198	55460	5036	3611

\* = Monthly average over three months.

**PERFORMANCE OF LIGHT ENGINEERING INDUSTRY**

Report for the month of September 2020

**RE-ROLLED STEEL**

**Coverage**

This report covers forty one factories of Re-Rolled Steel in the Punjab Province.

**Production**

Forty one factories covered under the survey produced 25611 Metric Tons of steel bars/angles during May 2020, which was 18% higher than the last month.

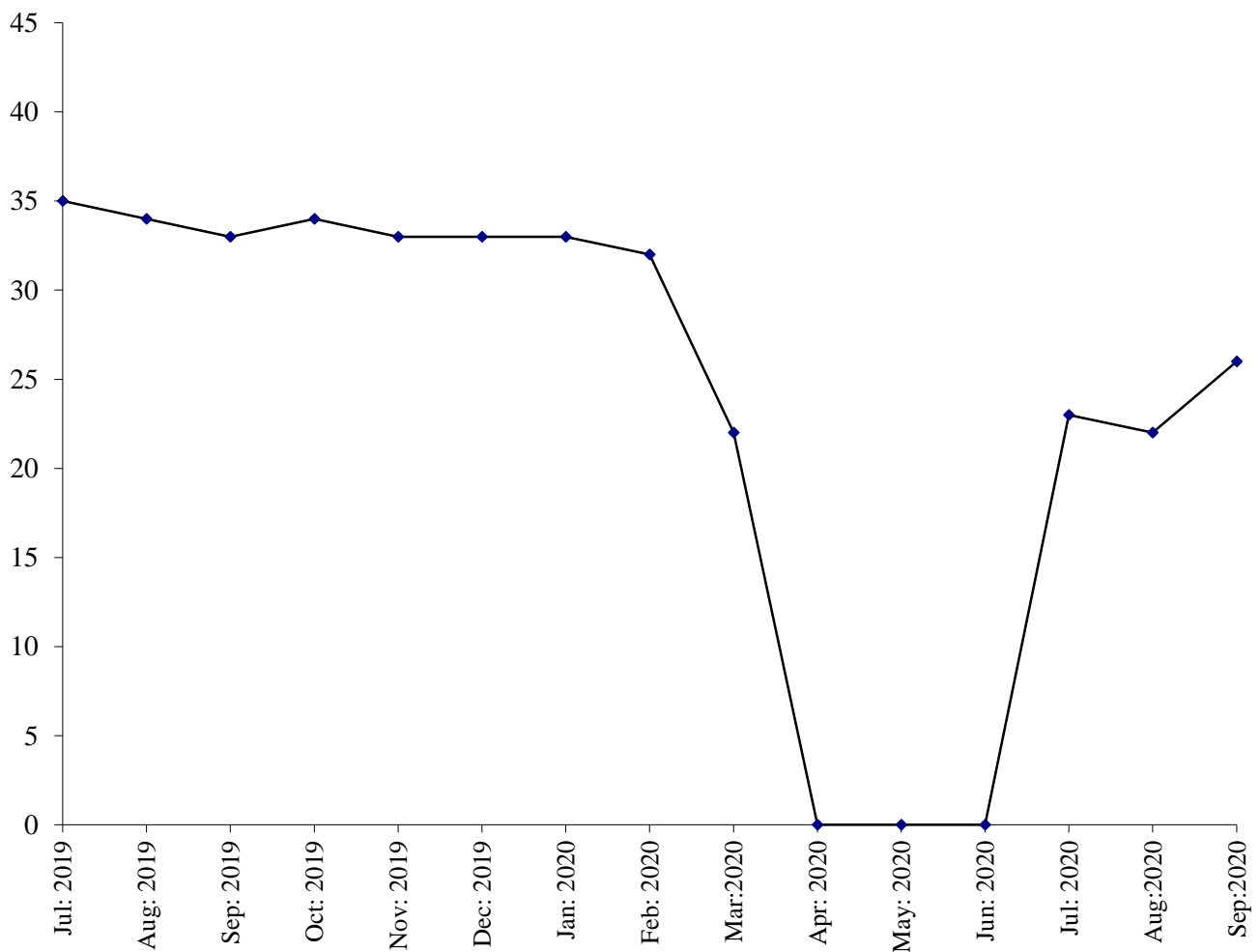
**Employment**

Total employment in the industry during the month was 1048, which was 20% higher than the last month. Out of this total employment, 774 were production workers.

**PRODUCTION OF RE-ROLLED STEEL**

July 2019 to September 2020

(000 M. Tons)



**BICYCLES**

**Coverage**

This report covers three (3) factories of Bicycles in the Punjab.

**Production**

Three factories being covered in the survey manufactured and assembled 5300 complete bicycles during September 2020, which was 3.0% higher than the last month.

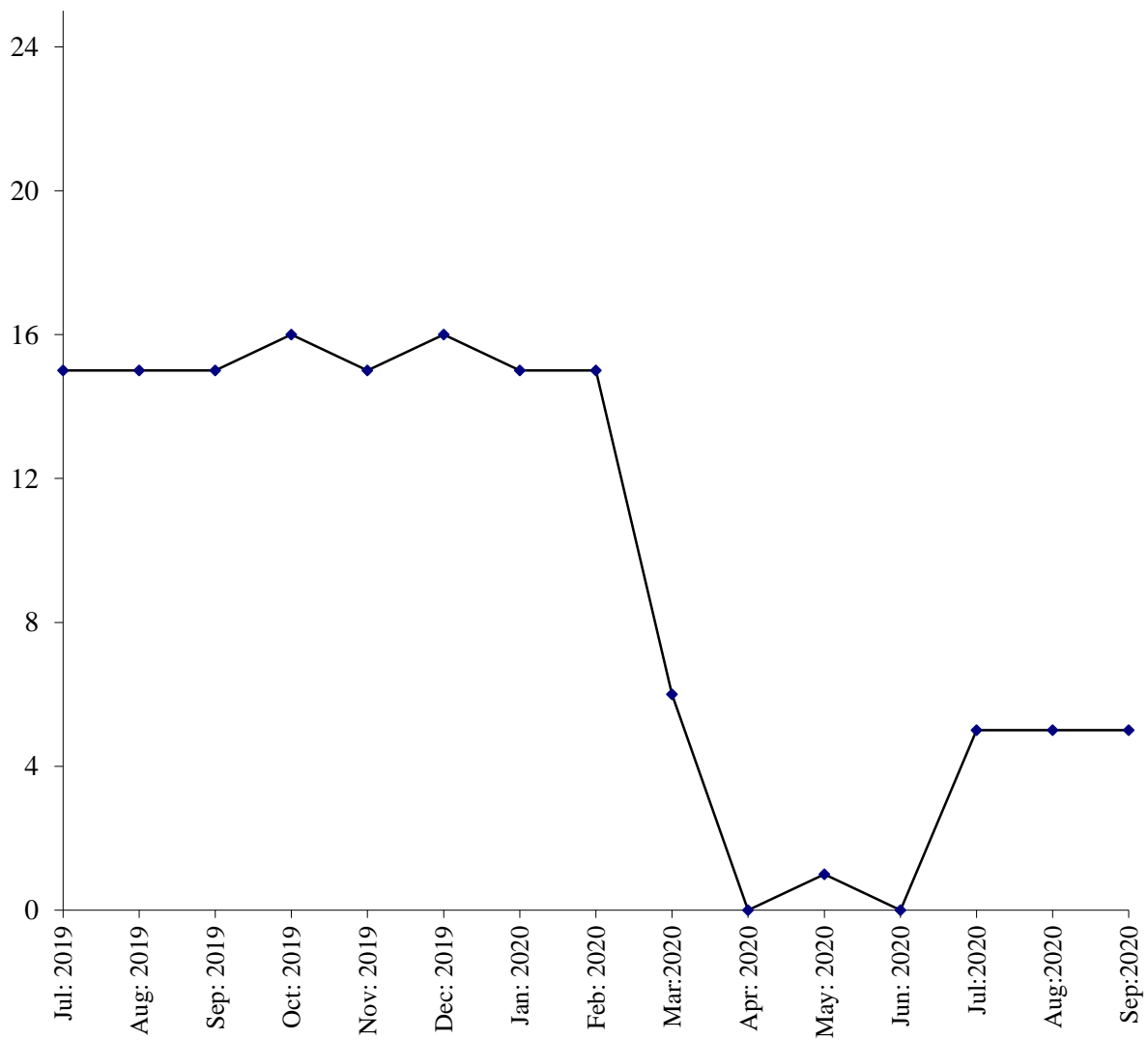
**Employment**

Total employment in these factories during the month was 686, which was same as the last month. Out of this total employment, 527 were production workers.

**PERFORMANCE OF BICYCLES**

July 2019 to September 2020

(000 M. Tons)



## ELECTRIC FANS

### Coverage

This report covers one hundred and twenty three (123) factories of Electric Fans in the Punjab Province.

### Production

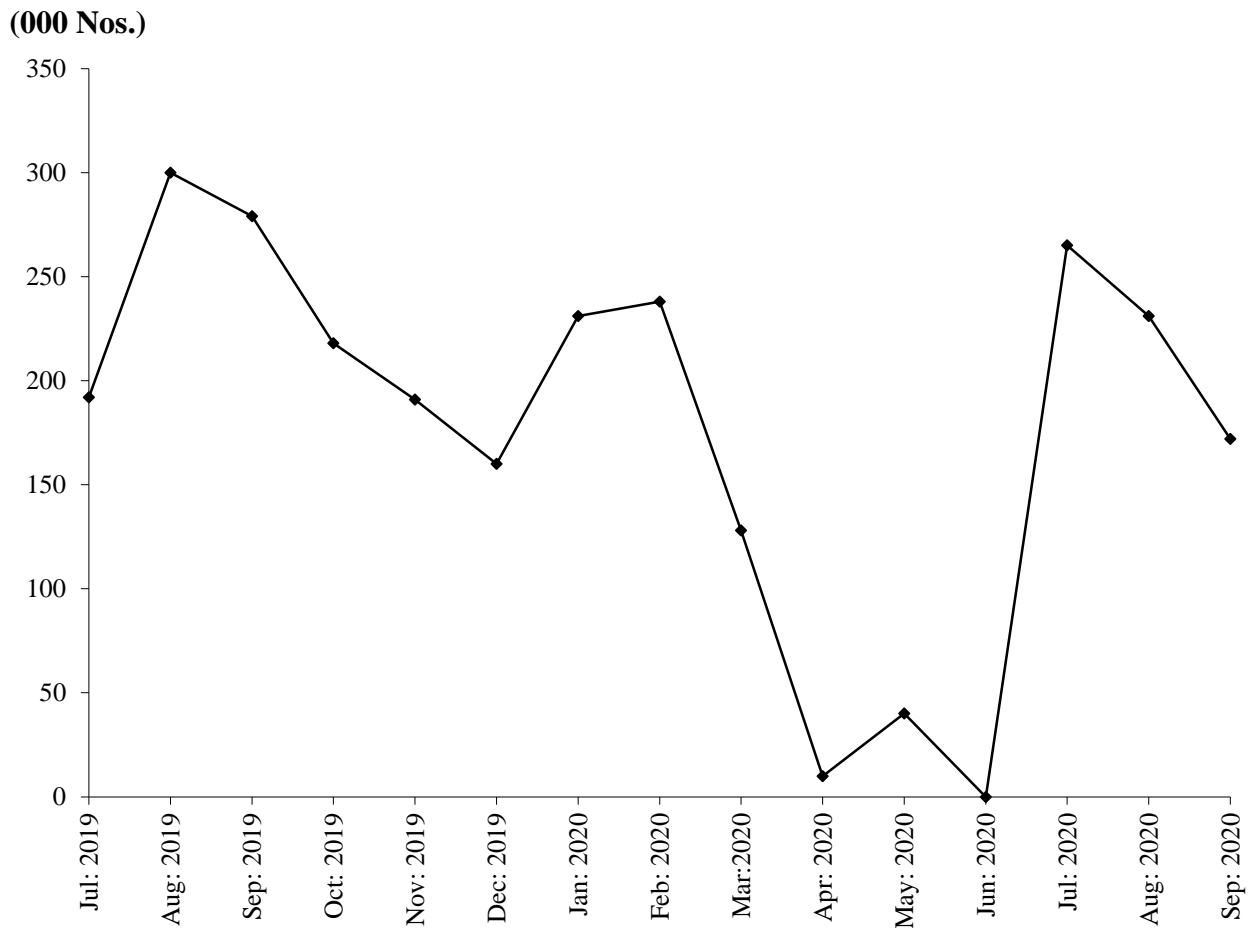
One hundred and twenty three factories covered under the survey manufactured 172135(ceiling fans, 107112 pedestal fans, 19170 and other fans 45853) during Sep 2020, which was 25.5% lower than the last month.

### Employment

These factories reported 2183 total employment during the month, which was 2.1% lower than the last month. Out of this total employment, 1726 were production workers.

## PERFORMANCE OF ELECTRIC FANS

July 2019 to September 2020





**ELECTRIC MOTORS**

**Coverage**

This report covers thirty (30) factories of Electric Motors in the Punjab Province.

**Production**

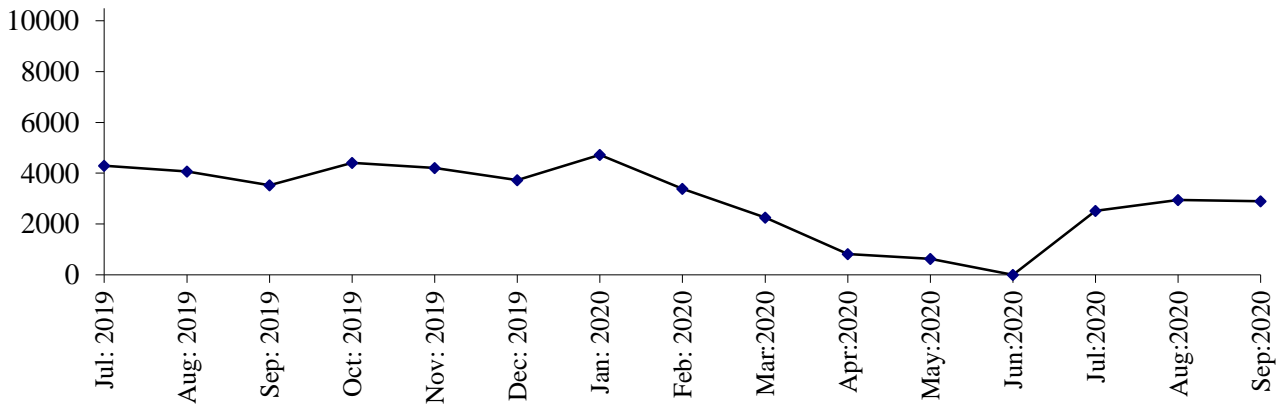
Thirty factories covered under the survey manufactured 2900 electric motors during the month, which was 1.4% lower than the last month.

**Employment**

Total Employment in these factories during the month which was 183, which was same the last month. Out of this total employment, 139 were production workers.

**PRODUCTION OF ELECTRIC MOTORS**

( Nos. ) July 2019 to September 2020



**DIESEL ENGINES**

**Coverage**

This report covers fifteen (15) factories of Diesel Engines in the Punjab Province.

**Production**

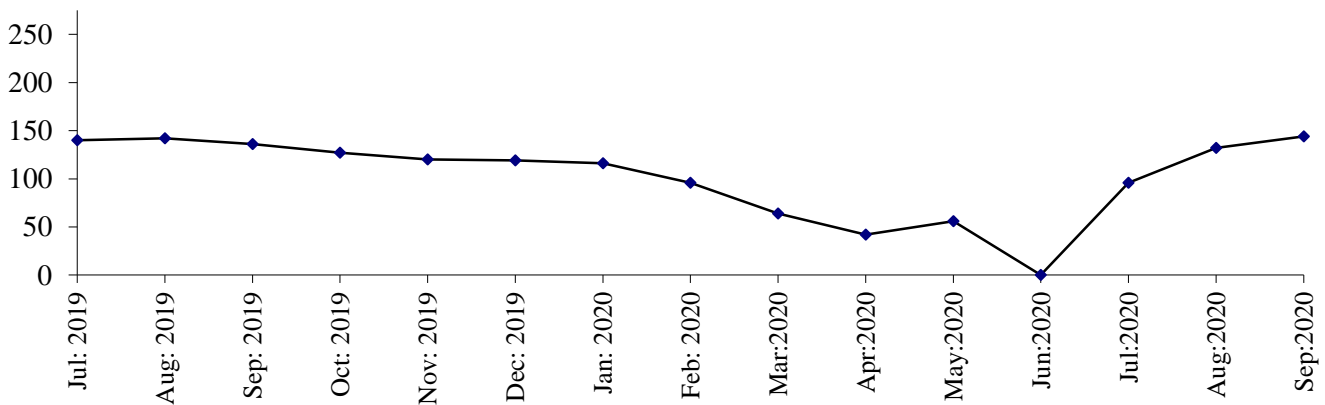
These fifteen factories covered under the survey and 144 complete diesel engines manufactured during the month, which was 9.1% higher than the last month.

**Employment**

Total employment in these factories during the month was 19, which is same as it was in previous month. Out of this total employment, 13 were production workers.

**PRODUCTION OF DIESEL ENGINES**

( Nos. ) July 2019 to September 2020



**Table No: 32 MANUFACTURINGACTIVITYOFLIGHT ENGINEERING INDUSTRY**

<b>Year ( July – June ) / Month</b>	<b>Re-rolled Steel Bars / Angles (M. Tons)</b>	<b>Bicycles ( Nos.)</b>	<b>Electric Fans (Nos.)</b>	<b>Electric Motors (Nos.)</b>	<b>Diesel Engines (N0s.)</b>
2004-05	369772	587909	1373125	8407	5561
2005-06	460257	589605	1398502	7893	10937
2006-07	490894	486349	1469494	7942	14997
2007-08	411062	535519	1654165	5818	18952
2008-09	343506	419897	1697140	6604	16906
2009-10	321369	447207	2128884	7068	20157
2010-11	312433	345272	1940346	7667	10285
2011-12	289874	262096	1858883	5857	2861
2012-13	266669	232979	1909412	5752	2219
2013-14	257569	206459	1870475	9906	2117
2014-15	264406	210931	1870291	9013	2045
2015-16	320769	198966	1970506	7319	495
2016-17	367619	200218	2461369	9206	1554
2017-18	485131	202168	2498919	41793	1120
2018-19	382890	173545	2508085	56819	908
2019-20	289350	141125	2124301	39312	1294
<b>(Jul: – Sep:)</b>	<b><u>101759</u></b>	<b><u>46209</u></b>	<b><u>771467</u></b>	<b><u>10829</u></b>	<b><u>418</u></b>
Jul:	34685	15420	192077	4301	140
Aug:	33624	15395	300561	4064	142
Sep:	33450	15394	278829	3524	136
Oct:	33583	15501	217829	4415	127
Nov:	33294	15400	191382	4213	120
Dec:	33157	15555	159946	3724	119
Jan:	33393	15439	231045	4727	106
Feb:	32498	15220	237681	3392	96
Mar:	21666	6286	128104	2256	64
Apr:	-	-	9882	815	42
May:	-	1000	39860	625	56
Jun:	-	10515	137105	3254	146
<b><u>2020-21</u></b>					
<b>(Jul: – Sep:)</b>	<b><u>69980</u></b>	<b><u>15660</u></b>	<b><u>668463</u></b>	<b><u>8360</u></b>	<b><u>372</u></b>
Jul:	22664	5200	265313	2518.	96
Aug:	21705	5160	231015	2942	132
Sep:	25611	5300	172135	2900	144

**Table No: 33 TOTAL EMPLOYMENT (Nos.) OF LIGHT ENGINEERING INDUSTRY\***

<b>Year ( July – June )/ Month</b>	<b>Re-rolled Steel Bars / Angles (M.Tons)</b>	<b>Bicycles ( Nos.)</b>	<b>Electric Fans (Nos.)</b>	<b>Electric Motors (Nos.)</b>	<b>Diesel Engines (N0s.)</b>
2004-05	1475	2130	1741	117	173
2005-06	1224	2135	1823	126	199
2006-07	1165	2046	1867	112	199
2007-08	1106	2160	1881	72	199
2008-09	1103	2257	1894	69	200
2009-10	1134	2124	2124	63	223
2010-11	1218	2009	2120	64	191
2011-12	1193	1612	2351	64	155
2012-13	1188	1318	2172	58	147
2013-14	1269	1214	2307	64	154
2014-15	1299	1060	2208	63	154
2015-16	1317	907	2090	65	150
2016-17	1372	885	2325	121	146
2017-18	1310	883	2549	130	133
2018-19	1304	759	2673	158	52
2019-20	1013	751	1817	191	22
<b>(Jul: – Sep:)</b>	<b><u>1218</u></b>	<b><u>768</u></b>	<b><u>2253</u></b>	<b><u>202</u></b>	<b><u>22</u></b>
Jul:	1226	768	2204	203	22
Aug:	1214	768	2344	205	22
Sep:	1214	768	2212	199	22
Oct:	1206	768	1872	201	22
Nov:	1212	768	2138	203	22
Dec:	1210	767	1919	199	22
Jan:	1211	767	2294	213	22
Feb:	1100	762	2340	204	22
Mar:	1066	761	2182	177	22
Apr:	500	600	593	124	19
May	500	751	854	159	19
Jun:	500	767	854	200	22
<b><u>2020-21</u></b>					
<b>(Jul: – Sep:)</b>	<b><u>1039</u></b>	<b><u>689</u></b>	<b><u>2224</u></b>	<b><u>183</u></b>	<b><u>19</u></b>
Jul:	1038	696	2260	183	19
Aug:	1030	686	2230	183	19
Sep:	1048	686	2183	183	19

\* = Monthly averages over three months.

**Table No: 34 PRODUCTION WORKERS (Nos.) OF LIGHT ENGINEERING INDUSTRY \***

<b>Year ( July – June )/ Month</b>	<b>Re-rolled Steel Bars / Angles (M.Tons)</b>	<b>Bicycles ( Nos.)</b>	<b>Electric Fans (Nos.)</b>	<b>Electric Motors (Nos.)</b>	<b>Diesel Engines (N0s.)</b>
2004-05	1141	1857	1425	98	148
2005-06	880	1849	1476	99	165
2006-07	821	1814	1483	89	146
2007-08	780	1900	1545	62	157
2008-09	757	1905	1542	60	160
2009-10	782	1892	1748	57	154
2010-11	870	1843	1709	57	126
2011-12	857	1540	1904	57	99
2012-13	843	1289	1761	50	95
2013-14	905	1161	1850	55	99
2014-15	920	992	1745	54	100
2015-16	934	836	1658	56	97
2016-17	976	820	1865	113	93
2017-18	926	804	1994	119	86
2018-19	916	696	2066	122	24
2019-20					
<b>(Jul: – Sep:)</b>	<b><u>857</u></b>	<b><u>713</u></b>	<b><u>1780</u></b>	<b><u>156</u></b>	<b><u>15</u></b>
Jul:	866	713	1746	157	15
Aug:	852	713	1855	159	15
Sep:	852	713	1740	151	15
Oct:	837	713	1463	153	15
Nov:	841	713	1674	154	15
Dec:	843	711	1519	150	15
Jan:	843	711	1833	168	15
Feb:	744	709	1860	158	15
Mar:	722	603	1780	140	15
Apr:	361	503	444	99	14
May	361	637	592	124	14
Jun:	361	711	592	151	15
<b><u>2020-21</u></b>					
<b>(Jul: – Sep:)</b>	<b><u>736</u></b>	<b><u>530</u></b>	<b><u>1766</u></b>	<b><u>139</u></b>	<b><u>13</u></b>
Jul:	723	537	1783	139	13
Aug:	711	527	1776	139	13
Sep:	774	527	1726	139	13

\* = Monthly averages over three months.

**PERFORMANCE OF PHARMACEUTICAL INDUSTRY**

Report for the month of September 2020

**Coverage**

This report covers thirty six (36) Pharmaceutical Industries in the Punjab Province.

**Production**

Overall production of these 36 pharmaceutical factories during the month was 25.6% and 21.8% higher than August, 2020 and September 2019 respectively.

These factories produced 244630 thousand Nos. of Tablets, 1557 thousand Ltrs., of Liquids/Syrups, 38457 thousand Nos. of Capsules, 9980 thousand Nos. of Injections, 46341 kgs. of Ointments and 10 thousand Ltrs. of Galanicals (Tincture/Spirits). The production of Tablets, Liquids, Capsules, Ointments and Galanicals was 4.2%, 43.6%, 10.5%, 2.8% and 150.0% higher whereas the production of Injections was 0.1% lower than the last month respectively.

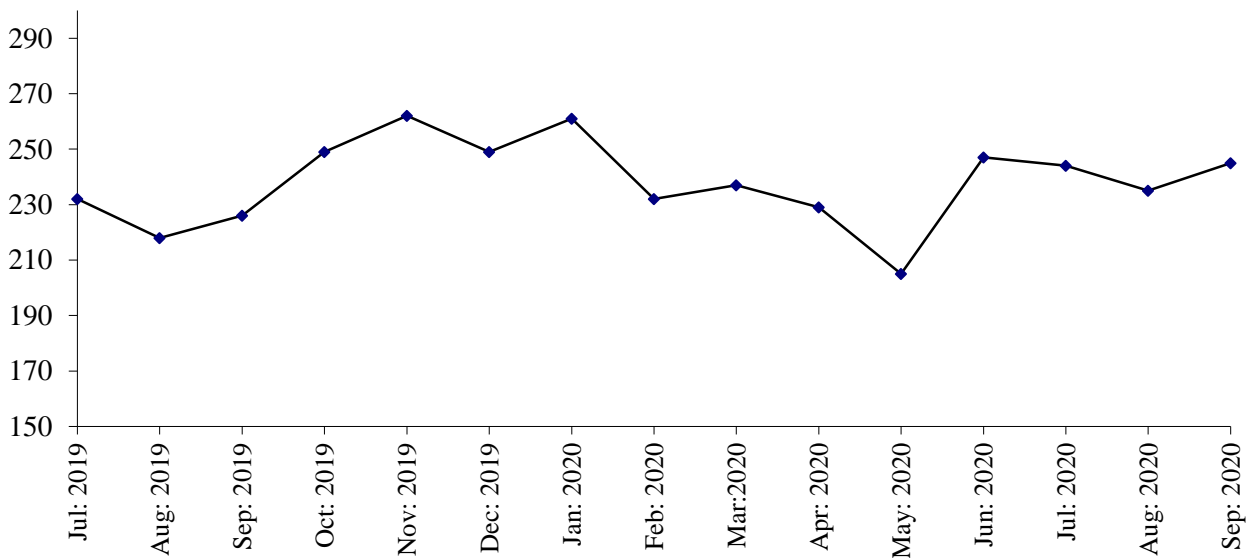
**Employment**

Total employment in these factories during the month was 8099 which is 3.1% higher than the last month. Out of this total employment 3451 were production workers. Total wages/salaries during the month were 236.4 million rupees.

**PRODUCTION OF TABLETS**

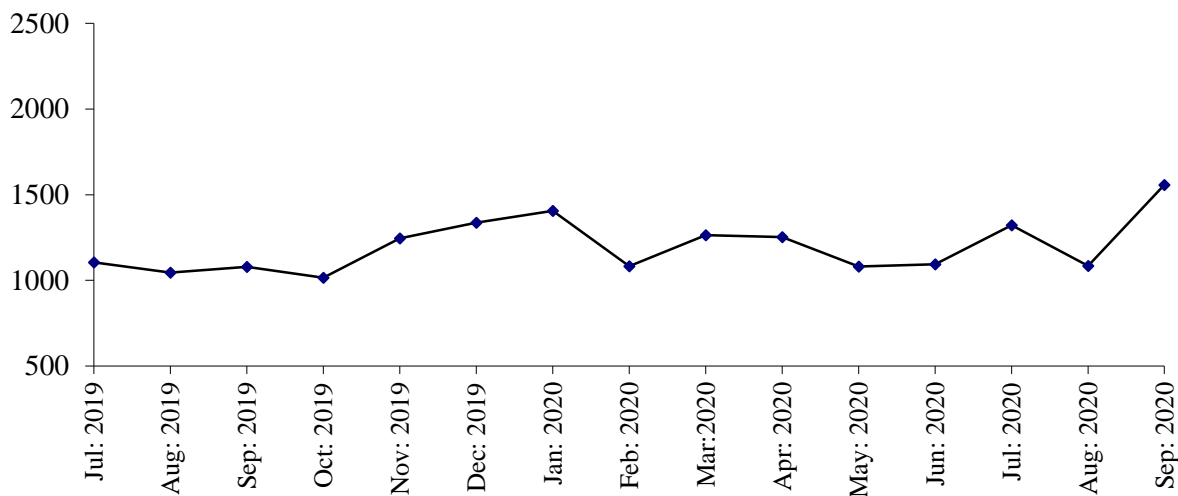
July 2019 to September 2020

(000 Nos.)



**PRODUCTION OF LIQUIDS**

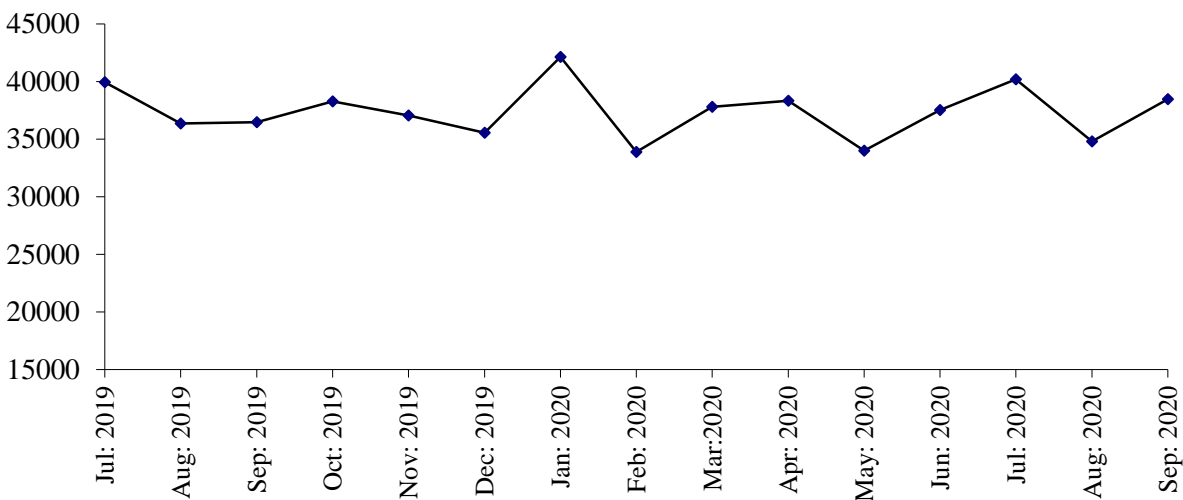
July 2019 to September 2020



**PRODUCTION OF CAPSULES**

July 2019 to September 2020

(000 Nos.)



**PRODUCTION OF INJECTIONS**

July 2019 to September 2020

(000 Nos.)

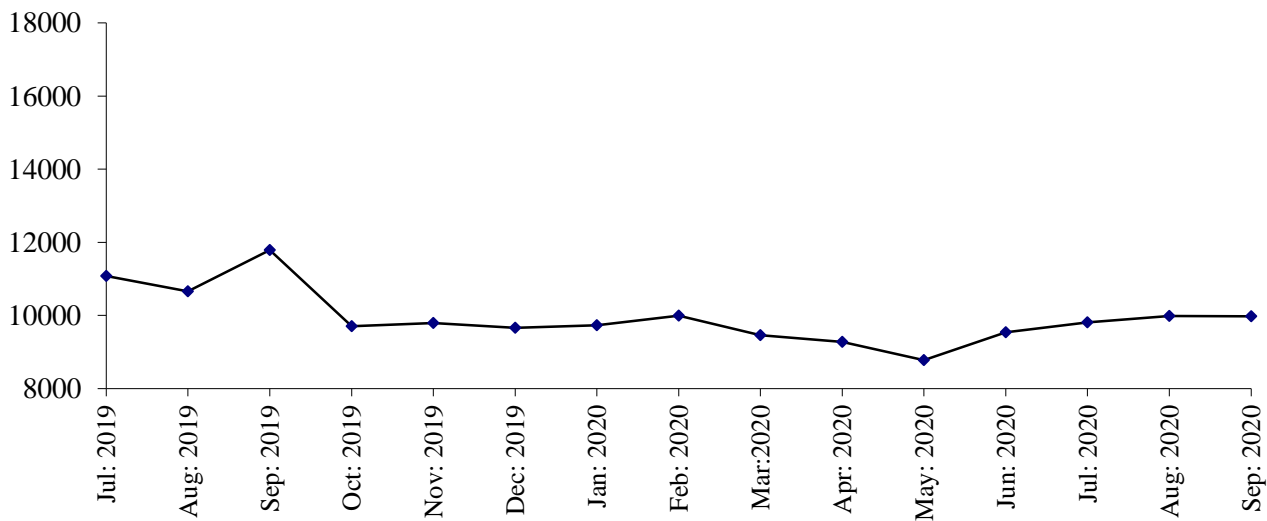


Table 35: MANUFACTURING ACTIVITY OF PHARMACEUTICAL INDUSTRY

Year ( July – June ) / Month	No. Of Reporting Factories	P R O D U C T I O N					
		Tablets (000 Nos.)	Liquids/ Syrups ( 000Ltrs.)	Capsules (000 Nos.)	Injections (000 Nos.)	Ointments (Kgs.)	Galanicals Tinctures/ Spirits (000 Ltrs.)
2004-05	33	2337644	7122	99671	75082	47922	265
2005-06	33	2725926	7696	119968	78650	70911	289
2006-07	33	2722382	9277	131360	99050	69678	189
2007-08	38	2459558	23771	148007	110837	98499	87
2008-09	40	2286638	21267	121093	89615	105595	73
2009-10	40	2373104	23222	134594	99608	189148	62
2010-11	41	2486495	25211	165294	109708	187430	50
2011-12	41	2487861	25546	224249	132544	209841	41
2012-13	40	2873661	35457	339450	119598	196597	34
2013-14	36	2639613	16264	261919	137051	238299	185
2014-15	36	2593592	18838	310520	140827	229778	75
2015-16	36	2823449	21636	339151	133352	242367	46
2016-17	36	2530717	24085	295120	194717	732361	343
2017-18	35	2893883	15602	371962	149607	570468	121
2018-19	36	2826410	14207	420278	144788	567249	39
2019-20	36	2847315	14011	447276	119438	640721	74
<b>(Jul: – Sep:)</b>	<b>36</b>	<b>675918</b>	<b>3231</b>	<b>112767</b>	<b>33518</b>	<b>140990</b>	<b>14</b>
Jul:	36	231756	1106	39946	11075	47853	4
Aug:	36	217748	1046	36351	10656	42988	4
Sep:	36	226414	1079	36470	11787	50149	6
Oct:	36	248762	1015	38284	9709	55448	4
Nov:	36	262489	1246	37054	9795	48133	4
Dec:	36	248707	1337	35558	9664	53792	4
Jan:	36	260791	1406	42125	9732	70280	4
Feb:	36	231761	1083	33880	9997	65026	5
Mar:	36	237191	1265	37787	9497	63360	4
Apr:	36	229019	1253	38324	9279	64285	23
May	36	205489	1081	33985	8750	34115	3
Jun:	36	247189	1094	37512	9537	45292	9
<b>2020-21</b>							
<b>(Jul: – Sep:)</b>	<b>36</b>	<b>722877</b>	<b>3964</b>	<b>113435</b>	<b>29778</b>	<b>141495</b>	<b>24</b>
Jul:	36	243505	1323	40191	9811	50062	10
Aug:	36	234742	1084	34787	9987	45092	4
Sep:	36	244630	1559	38457	9980	46341	10

Table 36: EMPLOYMENT AND WAGES / SALARIES OF PHARMACEUTICAL INDUSTRY

Year ( July – June ) / Month	No. Of Reporting Factories	E M P L O Y M E N T (Nos.)			W A G E S / S A L A R I E S ( 000 Rs.)	
		Total	Production Workers	Office Staff	Total	Production Workers
2004-05	33	5077	2566	2511	30755	12331
2005-06	33	5192	2652	2540	34221	13320
2006-07	33	5148	2596	2552	37178	14090
2007-08	38	5591	2914	2677	60574	27592
2008-09	40	5737	3115	2622	75446	35208
2009-10	40	5967	3294	2673	84295	41482
2010-11	41	7468	3475	3993	109964	38722
2011-12	41	7802	3518	4284	122250	38078
2012-13	40	7619	3397	4222	128323	37873
2013-14	36	7255	3043	4212	141281	37844
2014-15	36	7271	3136	4135	149144	37763
2015-16	36	6887	2887	4000	142875	38347
2016-17	36	7069	3338	3731	166039	42770
2017-18	35	7190	3095	4095	180431	46461
2018-19	36	7287	3080	4207	186677	48238
2019-20	36	7926	3244	4682	215121	53959
<b>(Jul: – Sep:)</b>	<b>36</b>	<b>7531</b>	<b>3272</b>	<b>4259</b>	<b>166619</b>	<b>51568</b>
Jul:	36	7397	3165	4232	195533	50926
Aug:	36	7605	3331	4274	153205	49790
Sep:	36	7592	3321	4271	151120	53989
Oct:	36	7594	3319	4275	204472	55347
Nov:	36	8896	3436	5460	254628	59808
Dec:	36	8945	3294	5651	255408	57708
Jan:	36	7810	3145	4665	225869	52429
Feb:	36	7824	3160	4664	226903	52486
Mar:	36	7890	3210	4680	224491	51974
Apr:	36	7835	3163	4672	221302	52480
May	36	7856	3185	4671	235566	57430
Jun:	36	7869	3201	4668	232956	53146
<b>2020-21</b>						
<b>(Jul: – Sep:)</b>	<b>36</b>	<b>8029</b>	<b>3343</b>	<b>4686</b>	<b>233768</b>	<b>56845</b>
Jul:	36	8136	3363	4773	241289	56225
Aug:	36	7853	3216	4637	223575	54259
Sep:	36	8134	3483	4651	237044	60536

\* = Monthly average over three months.



**LIST OF IMPORTANT TELEPHONES**  
**BUREAU OF STATISTICS, PUNJAB AND ITS FIELD OFFICES**

NAME OF OFFICERS	DESIGNATION	OFFICE TELEPHONE
Sajid Rasul	Director General	042-99232901
Shamas Ul Huda	Deputy Director (CIS)	042-99232907
Sana Ashraf	Statistical Officer (CIS)	-do-
Qaiser Iqbal	Statistical Officer (CIS)	-do-
Muhammad Kashif	Statistical Officer (CIS)	-do-
Kiran Sultana	Statistical Officer (CIS)	-do-
Rizwan Bashir	Statistical Officer (CIS)	-do-
DESIGNATION	BUREAU'S FIELD OFFICES/ADDRESS	
Deputy Director	Tosha Khana Near Cholistan Development Authority, <b>Bahawalpur</b>	062-9250193
Deputy Director	House No. 70-A, Khyaban-e-Sarwar, <b>Dera Ghazi Khan</b>	064-9330108
Deputy Director	2nd Floor Azam Plaza, Near Passport Office, Bukhari Road, <b>Gujranwala</b>	055-9200419
Deputy Director	P-45, Main Road, Al Faiz Colony, Satiana Road <b>Faisalabad</b>	041-9330531
Deputy Director	Near Circuit House, <b>Multan</b>	061-9200930
Deputy Director	Abad Complex Murree Road, <b>Rawalpindi</b>	051-9292035
Deputy Director	52 Umar Park, <b>Sargodha</b>	048-3765387
Deputy Director	34-H Shadman Town, <b>Sahiwal</b>	0404-4507560
Assistant Director	House No. 24, Z-Block, Model Town, <b>Bahawalnagar</b>	063-9330002
Assistant Director	Mohallah Mandi Town, House No.198 Block No. 12 Near Pracha Filling Station, Jhang Road, <b>Bhakkar</b>	0453-9200338
Assistant Director	Street No.4 2nd Floor Mohallah Shumali Chah Loharn Behkari Road, <b>Chakwal</b>	0543-554086
Assistant Director	House No.720-A Gulberg Colony, <b>Kasur</b>	049-2723615
Assistant Director	House No. 190, Employees Colony, <b>Layyah</b>	0606-920273
Assistant Director	Gallah Huntar Pura, Opposite Larri Adda, Christian Town, <b>Sialkot</b>	052-4291219
Assistant Director	Opposite Govt. Vocational College, Nabi Pura, Hiran Minar Road, <b>Sheikhupura</b>	056-3791770