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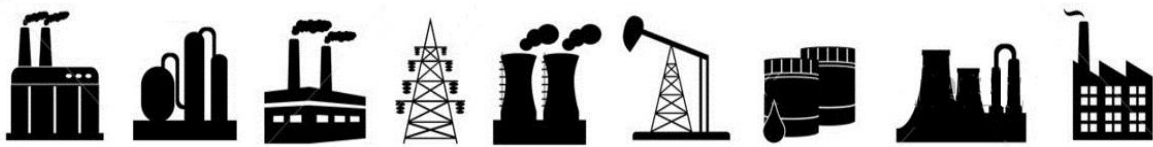
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JULY 2024



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



BUREAU OF STATISTICS

Planning & Development Board
Government of the Punjab, Lahore
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 2000 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 month's 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 Laspeyres'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 shifted 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^{th} item during the current month

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

w_i = Weight of the i^{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 2018 – JULY 2024
(2005-06=100)

MONTH/ YEAR	2018 - 19	2019 - 20	2020 - 21	2021 - 22	2022 - 23	2023 - 24	2024-25
JUL:	156.5	155.5	160.2	171.1	161.6	157.5	153.4
AUG:	154.3	152.8	155.2	171.8	165.9	163.6	
SEP:	158.1	159.3	169.3	171.0	170.9	164.2	
OCT:	168.7	171.7	176.5	177.6	172.2	160.4	
NOV:	160.6	167.8	179.5	185.1	171.5	159.8	
DEC:	168.7	182.2	216.6	213.2	221.8	208.3	
JAN:	210.3	202.2	208.5	220.5	229.3	223.6	
FEB:	198.9	203.5	207.4	225.1	238.0	224.1	
MAR:	251.9	186.9	213.6	217.8	214.3	181.5	
APR:	197.9	140.0	188.4	183.9	163.6	161.4	
MAY:	175.3	140.0	179.3	172.3	160.9	161.8	
JUN:	160.0	146.3	172.3	181.3	160.3	157.1	
Average*	178.1	166.0	184.5	189.8	183.7	175.3	153.4

* = Geometric Mean

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

(2005-06=100)

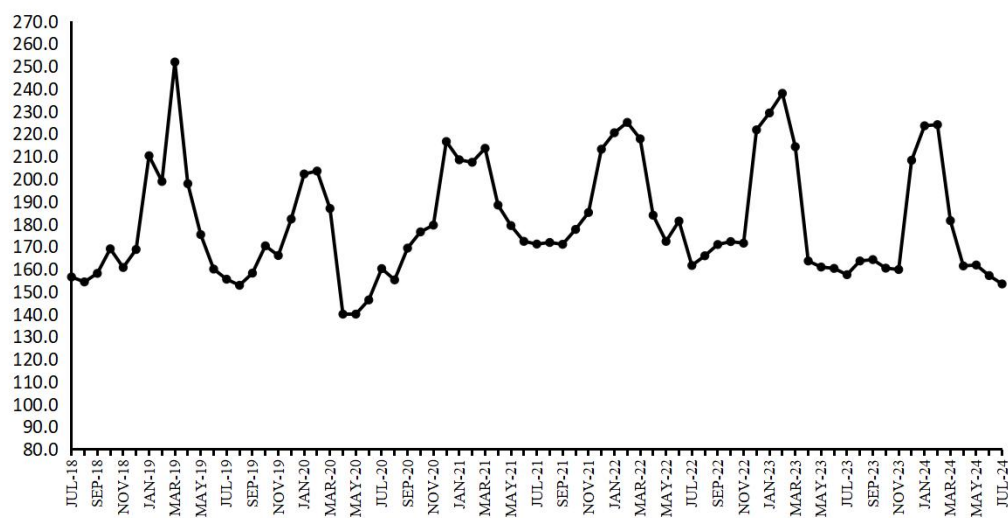


Figure: Graph of QIM for the period of July 2018 to July 2024

ANALYTICAL ANALYSIS

INDUSTRIAL PRODUCTION AND EMPLOYMENT (JULY 2024)

Coverage

This report covers 2030 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 July-2024 stood at 153.4 against 157.1 and 157.5 as compared to June-2024 and July-2023 respectively. Index Series since July-2018 is given in Table-1 on previous page.

Production July 2024 VS June 2024 (Table-2)

Overall production during the month of July-2024 was 2.3 percent lower than June-2024.

The production was lower in case of Dairy Products (8.2%), Soft Drinks & Juices (7.9%), Cement (12.2%) , Tractors (59.6%), Motor Cycles (6.2%), Electric Fans (11.7%) and Air-Conditioners (20.4%).

The production was higher in case Paper & Paper Board (5.3%) and Fabricated Metal Products/HMC (25.0%).

Production July 2024 VS July 2023 (Table-3)

Overall production during July-2024 was 2.6 percent lower than July-2023.

The production was lower in case of Dairy Products (11.2%), Cloth/M.M Blended Cloth (14.8%), Pharmaceutical (6.0%), Glass Sheets (5.4%), Cement (6.2%), Tractors (41.3%), Motor Cycles (5.2%), Electric Meters (23.5%), Safety Razor Blades (15.8%) and Agricultural Implements (15.3%).

The production was higher in case of Soft Drink & Juices (6.8%), Cigarettes (14.0%), Woolen Textiles (17.3%), Upper Leather (6.0%), Footwear (8.5%), Ply Wood (11.2%), Tyres & Tubes (5.7%), Soap (9.1%), Fabricated Metal Products/HMC(15.4%), Bicycles (9.8%) and Electric Fans (7.8%).

Employment June 2024 VS July 2024 and July 2023 (Table-5)

Total employment during July-2024 was 1.3 percent lower and 2.0 percent higher than June 2024 and July 2023 respectively.

Table 2: Production Volume of Selected Items Pertaining to Large-Scale Manufacturing Sector, July 2024 VS June 2024

Group/Items	No. of Units Covered in Jul: 2024	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in Jul: 2024 with June: 2024
				Jul: 2024	June: 2024	
I Food Drinks & Tobacco	910					
1 Vegetable Ghee/Cooking Oil	44	5.00	M.Tons	104357	106262	98.2
i) Vegetable Ghee	44		M.Tons	83018	84893	97.8
ii) Cooking Oil	18		M.Tons	21339	21369	99.9
2 Dairy Products	8	4.13				91.8
i) Process/UHT Milk		1.62	'000' Litres	34440	41793	82.4
ii) Milk Powder		0.87	M.Tons	784	710	110.4
iii) Cheese		0.01	M.Tons	593	568	104.4
iv) Butter/ Desi Ghee		0.33	M.Tons	186	213	87.3
v) Cream		1.04	M.Tons	638	555	115.0
vi) Yoghurt		0.26	M.Tons	0	0	
3 Wheat Milling	776	1.25	M.Tons	813516	841654	96.7
4 Sugar	44	3.77	M.Tons	0	0	
5 Tea (Blended)	3	0.03	M.Tons	6693	6157	108.7
6 Starch & its Products	2	0.56	M.Tons	36582	37612	97.3
i) Starch			M.Tons	22461	23471	95.7
ii) Glucose			M.Tons	14121	14141	99.9
7 Soft Drinks & Juices	30	0.82	'000' Litres	266305	289165	92.1
i) 7-up Coca Cola etc.	17		'000' Litres	236829	263484	89.9
ii) Fruit Juices	16		'000' Litres	26541	24335	109.1
iii) Syrups & Squashes	2		'000' Litres	2935	1346	218.1
8 Cigarettes	3	0.59	M. Nos	1018	1007	101.1
II Textiles	312					
1 Cotton Textiles	285					
i) Cotton/M. M Blended Yarn	247	15.40	M.Tons	118290	119182	99.3
ii) Cloth/M. M Blended Cloth	48	10.20	000 Mtrs.	49107	50215	97.8
2 Woolen Textiles	21	0.52	M.Tons	752	741	101.5
i) Woolen Yarn	14		M.Tons	732	721	101.5
ii) Knitting Wool	3		M.Tons	0	0	
iii) Woolen & Worsted Cloth	14		M.Tons	20	20	100.0
iv) Carpets	5	0.77	000 Mtrs.	0	0	
3 Jute Textiles	6	0.28	M.Tons	4365	4490	97.2
i) Jute Sacking				2809	2998	93.7
ii) Jute Hessian				1183	1072	110.4
iii) Jute Twine				373	420	88.8
III Leather Rubber & Plastic Products	147					
1 Leather Tanning	106					
i) Upper Leather	95	0.49	000 Sq. Mtrs.	755	751	100.5
ii) Sole Leather	11		M.Tons	16	16	100.0
2 Footwear	41	0.90	000 Pairs	3068	3043	100.8
IV Ply Wood	6	0.44	000 Sq. Feet	580	592	98.0
V Paper & Paper Board	47	4.19	M.Tons	52152	49509	105.3
1 Paper				21800	17156	127.1
i) Writing			M.Tons	8880	8872	100.1
ii) Printing			M.Tons	6592	2473	266.6
iii) Packing & Others			M.Tons	6328	5811	108.9
2 Paper Board			M.Tons	30352	32353	93.8
VI Chemical & Petroleum Products	139					
1 Pharmaceuticals	36	1.15				99.3
i) Tablets	28	0.38	000 Nos.	301913	301229	100.2
ii) Liquids (Syrups & Drops)	27	0.48	000 Ltrs.	1733	1752	98.9
iii) Capsules	19	0.08	000 Nos.	47933	48129	99.6
iv) Injections	12	0.14	000 Nos.	13786	14015	98.4
v) Ointments	7	0.03	Kgs.	48251	49279	97.9
vi) Galenicals	6	0.04	000 Ltrs.	2	2	100.0
2 Basic Inorganic Chemicals/Acids	8	1.34		104023	100959	103.0
i) Caustic Soda	2		M.Tons	28449	29500	96.4
ii) Hydrochloric Acid	2		M.Tons	36511	37972	96.2
iii) Chlorine Liquids	2		M.Tons	1350	1137	118.7
iv) Soda Ash	2		M.Tons	36286	30967	117.2
v) Sulphuric Acid	5		M.Tons	1427	1383	103.2

Group/Items	No. of Units Covered in Jul: 2024	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in Jul: 2024 with June: 2024
				Jul: 2024	June: 2024	
3 Fertilizers	7	7.18	M.Tons	435730	434477	100.3
i) Urea	4		M.Tons	296039	294221	100.6
ii) Amm. Nitrate	1		M.Tons	72885	73181	99.6
iii) Amm. Sulphate	0		M.Tons	0	0	
iv) Super Phosphate	1		M.Tons	0	0	
v) Nitro Phosphate	1		M.Tons	66806	67075	99.6
4 Paints & Varnishes	12	0.65		9670	9663	100.1
i) Paints		0.01	M.Tons	6907	6905	100.0
			'000' Litres	2733	2728	100.2
ii) Varnishes		1.04	M.Tons	16	16	100.0
		0.26	'000' Litres	14	14	100.0
5 Tyres & Tubes	6	0.12	'000' Nos.	3458	3448	100.3
i) Cycle Tyres				376	373	100.8
ii) Automobile Tyres				490	488	100.4
iii) Cycle Tubes				581	579	100.3
iv) Automobile Tubes				2011	2008	100.1
6 Soap	62	0.07	M.Tons	21961	21959	100.0
i) Toilet Soap	7			3856	3806	101.3
ii) Washing Soap	62			18105	18153	99.7
7 Matches	2	0.00	M. Box * 40 Sticks	618	614	100.7
8 Synthetic Fibre	4	0.95	M.Tons	43712	42745	102.3
9 Petroleum Products	2	0.99	'000' Litres	534101	522263	102.3
i) Petrol (LPG)			'000' Litres	14185	14746	96.2
ii) J.P.			'000' Litres	45721	47228	96.8
iii) White Kerosene			'000' Litres	3372	4482	75.2
iv) H.S. Diesel			'000' Litres	200188	193316	103.6
v) Diesel Fuel			'000' Litres	908	0	
vi) Furnace Fuel			'000' Litres	101834	98650	103.2
vii) Solvent Oil			'000' Litres	0	0	
viii) Lubricating Oil			'000' Litres	0	0	
ix) Bitumen 80/100			'000' Litres	10043	9487	105.9
x) Blown Bitumen Products			'000' Litres	0	0	
xi) Premium M.G.			'000' Litres	157850	154354	102.3
xii) Naphtha			'000' Litres	0	0	
VII Non-Metalic & Mineral	20					
1 Glass Sheets	9	0.19	M.Tons	24711	24625	100.3
2 Cement	11	3.91	M.Tons	1449889	1650762	87.8
VIII Engineering Products	449					
1 Steel Bars/ Angles	41	1.06	M.Tons	23362	23176	100.8
2 Fabricated Metal Products/HMC	1	0.53	M.Tons	15	12	125.0
3 Tractors	4	0.86	Nos.	1300	3220	40.4
4 Automobiles Cars/Trucks	1	1.65	Nos.	597	614	97.2
5 Diesel Engines	15	0.06	Nos.	126	129	97.7
6 Motor Cycles	17	0.13	Nos.	91079	97116	93.8
7 Bicycles	3	0.15	Nos.	13817	13833	99.9
8 Electric Fans	116	0.11	Nos.	238113	269758	88.3
i) Ceiling				168789	182544	92.5
ii) Pedestal				19249	25942	74.2
iii) Others				50075	61272	81.7
9 Electric Transformers	3	0.00	Nos.	1325	1310	101.1
10 Electric Motors	30	0.52	Nos.	1409	1390	101.4
11 Switch Gears	3	0.01	Nos.	406	270	150.4
12 Washing Machines	20	0.00	Nos.	31697	32758	96.8
13 Electric Meters	4	0.19	Nos.	131697	135457	97.2
14 Air-Conditioners	5	0.14	Nos.	9973	12529	79.6
15 Refrigerators/Deep Freezers	5	0.31	Nos.	37862	39455	96.0
16 Safety Razor Blades	1	0.14	Mill. Nos.	80	78	102.6
17 Agricultural Implements	151	0.38	Nos.	1070	1054	101.5
i) Chaff Cutter	54			670	666	100.6
ii) Sugarcane Machines	35			2	2	100.0
iii) Wheat Thrashers	30			57	42	135.7
iv) Others (Misc. Imp.)	43			341	344	99.1
18 Textiles Machinery	29	0.01		55	57	96.5
i) Power Looms	20		Nos.	52	53	98.1
ii) Bobbins	5		000 Nos.	0	0	
iii) Shuttles	6		000 Nos.	3	4	75.0
General Index	2030	72.14		153.4	157.1	97.7

Table 3: Production Volume of Selected Items Pertaining to Large-Scale Manufacturing Sector, July 2024 VS July 2023

Group/Items	No. of Units Covered in Jul: 2024	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in Jul: 2024 with Jul: 2023
				Jul: 2024	Jul: 2023	
I Food Drinks & Tobacco	910					
1 Vegetable Ghee/Cooking Oil	44	5.00	M.Tons	104357	101378	102.9
i) Vegetable Ghee	44		M.Tons	83018	82249	100.9
ii) Cooking Oil	18		M.Tons	21339	19129	111.6
2 Dairy Products	8	4.13				88.8
i) Process/UHT Milk		1.62	`000` Litres	34440	41067	83.9
ii) Milk Powder		0.87	M.Tons	784	931	84.2
iii) Chees		0.01	M.Tons	593	334	177.5
iv) Butter/ Desi Ghee		0.33	M.Tons	186	507	36.7
v) Cream		1.04	M.Tons	638	462	138.1
vi) Yoghurt		0.26	M.Tons	0	0	
3 Wheat Milling	776	1.25	M.Tons	813516	776407	104.8
4 Sugar	44	3.77	M.Tons	0	0	
5 Tea (Blended)	3	0.03	M.Tons	6693	7021	95.3
6 Starch & its Products	2	0.56	M.Tons	36582	36851	99.3
i) Starch			M.Tons	22461	21985	102.2
ii) Glucose			M.Tons	14121	14866	95.0
7 Soft Drinks & Juices	30	0.82	`000` Litres	266305	249301	106.8
i) 7-up Coca Cola etc.	17		`000` Litres	236829	225104	105.2
ii) Fruit Juices	16		`000` Litres	26541	23104	114.9
iii) Syrups & Squashes	2		`000` Litres	2935	1093	268.5
8 Cigarettes	3	0.59	M. Nos	1018	893	114.0
II Textiles	312					
1 Cotton Textiles	285					
i) Cotton/M. M Blended Yarn	247	15.40	M.Tons	118290	122298	96.7
ii) Cloth/M. M Blended Cloth	48	10.20	000 Mtrs.	49107	57655	85.2
2 Woolen Textiles	21	0.52	M.Tons	752	641	117.3
i) Woolen Yarn	14		M.Tons	732	619	118.3
ii) Knitting Wool			M.Tons	0	0	
iii) Woolen & Worsted Cloth	14		M.Tons	20	22	90.9
iv) Carpets	5	0.77	000 Mtrs.	0	0	
3 Jute Textiles	6	0.28	M.Tons	4365	4366	100.0
i) Jute Sacking				2809	3131	89.7
ii) Jute Hessian				1183	966	122.5
iii) Jute Twine				373	269	138.7
III Leather Rubber & Plastic Products	147					
1 Leather Tanning	106					
i) Upper Leather	95	0.49	000 Sq. Mtrs.	755	712	106.0
ii) Sole Leather	11		M.Tons	16	16	100.0
2 Footwear	41	0.90	000 Pairs	3068	2827	108.5
IV Ply Wood	6	0.44	000 Sq. Feet	580	555	104.5
V Paper & Paper Board	47	4.19	M.Tons	52152	46886	111.2
1 Paper				21800	19625	111.1
i) Writing			M.Tons	8880	9057	98.0
ii) Printing			M.Tons	6592	4238	155.5
iii) Packing & Others			M.Tons	6328	6330	100.0
2 Paper Board			M.Tons	30352	27261	111.3
VI Chemical & Petroleum Products	139					
1 Pharmaceuticals	36	1.15				94.0
i) Tablets	28	0.38	000 Nos.	301913	295912	102.0
ii) Liquids (Syrups & Drops)	27	0.48	000 Ltrs.	1733	1967	88.1
iii) Capsules	19	0.08	000 Nos.	47933	45157	106.1
iv) Injections	12	0.14	000 Nos.	13786	14709	93.7
v) Ointments	7	0.03	Kgs.	48251	52097	92.6
vi) Galenicals	6	0.04	000 Ltrs.	2	3	66.7
2 Basic Inorganic Chemicals/Acids	8	1.34		104023	100630	103.4
i) Caustic Soda	2		M.Tons	28449	21868	130.1
ii) Hydrochloric Acid	2		M.Tons	36511	41875	87.2
iii) Chlorine Liquids	2		M.Tons	1350	1209	111.7
iv) Soda Ash	2		M.Tons	36286	32994	110.0
v) Sulphuric Acid	5		M.Tons	1427	2684	53.2

Group/Items	No. of Units Covered in Jul: 2024	Weight with 2005-06 base	Unit of Quantity	Production		Index of Production in Jul: 2024 with Jul: 2023
				Jul: 2024	Jul: 2023	
3 Fertilizers	7	7.18	M.Tons	435730	441115	98.8
i) Urea	4		M.Tons	296039	305490	96.9
ii) Amm. Nitrate	1		M.Tons	72885	66126	110.2
iii) Amm. Sulphate	0		M.Tons	0	0	
iv) Super Phosphate	1		M.Tons	0	0	
v) Nitro Phosphate	1		M.Tons	66806	69499	96.1
4 Paints & Varnishes	12	0.65		9670	9871	98.0
i) Paints		0.01	M.Tons	6907	7055	97.9
			`000` Litres	2733	2787	98.1
ii) Varnishes		1.04	M.Tons	16	16	100.0
		0.26	`000` Litres	14	13	107.7
5 Tyres & Tubes	6	0.12	`000` Nos.	3458	3272	105.7
i) Cycle Tyres				376	345	109.0
ii) Automobile Tyres				490	449	109.1
iii) Cycle Tubes				581	605	96.0
iv) Automobile Tubes				2011	1873	107.4
6 Soap	62	0.07	M.Tons	21961	20128	109.1
i) Toilet Soap	7			3856	3318	116.2
ii) Washing Soap	62			18105	16810	107.7
7 Matches	2	0.00	M. Box * 40 Sticks	618	620	99.7
8 Synthetic Fibre	4	0.95	M.Tons	43712	43611	100.2
9 Petroleum Products	2	0.99	`000` Litres	534101	544000	98.2
i) Petrol (LPG)			`000` Litres	14185	11274	125.8
ii) J.P.			`000` Litres	45721	40236	113.6
iii) White Kerosene			`000` Litres	3372	2541	132.7
iv) H.S. Diesel			`000` Litres	200188	225523	88.8
v) Diesel Fuel			`000` Litres	908	0	
vi) Furnace Fuel			`000` Litres	101834	96517	105.5
vii) Solvent Oil			`000` Litres	0	0	
viii) Lubricating Oil			`000` Litres	0	0	
ix) Bitumen 80/100			`000` Litres	10043	7553	133.0
x) Blown Bitumen Products			`000` Litres	0	0	
xi) Premium M.G.			`000` Litres	157850	160356	98.4
xii) Naphtha			`000` Litres	0	0	
VII Non-Metalic & Mineral	20					
1 Glass Sheets	9	0.19	M.Tons	24711	26110	94.6
2 Cement	11	3.91	M.Tons	1449889	1545757	93.8
VIII Engineering Products	449					
1 Steel Bars/ Angles	41	1.06	M.Tons	23362	23257	100.5
2 Fabricated Metal Products/HMC	1	0.53	M.Tons	15	13	115.4
3 Tractors	4	0.86	Nos.	1300	2214	58.7
4 Automobiles Cars/Trucks	1	1.65	Nos.	597	507	117.8
5 Diesel Engines	15	0.06	Nos.	126	142	88.7
6 Motor Cycles	17	0.13	Nos.	91079	96105	94.8
7 Bicycles	3	0.15	Nos.	13817	12584	109.8
8 Electric Fans	116	0.11	Nos.	238113	220916	107.8
i) Ceiling				168789	132661	127.2
ii) Pedestal				19249	32829	58.6
iii) Others				50075	55426	90.3
9 Electric Transformers	3	0.00	Nos.	1325	2310	57.4
10 Electric Motors	30	0.52	Nos.	1409	1417	99.4
11 Switch Gears	3	0.01	Nos.	406	998	40.7
12 Washing Machines	20	0.00	Nos.	31697	30917	102.5
13 Electric Meters	4	0.19	Nos.	131697	172149	76.5
14 Air-Conditioners	5	0.14	Nos.	9973	9967	100.1
15 Refrigerators/Deep Freezers	5	0.31	Nos.	37862	38058	99.5
16 Safety Razor Blades	1	0.14	Mill. Nos.	80	95	84.2
17 Agricultural Implements	151	0.38	Nos.	1070	1264	84.7
i) Chaff Cutter	54			670	682	98.2
ii) Sugarcane Machines	35			2	2	100.0
iii) Wheat Thrashers	30			57	58	98.3
iv) Others (Misc. Imp.)	43			341	522	65.3
18 Textiles Machinery	29	0.01		55	55	100.0
i) Power Looms	20		Nos.	52	52	100.0
ii) Bobbins	5		000 Nos.	0	0	
iii) Shuttles	6		000 Nos.	3	3	100.0
General Index	2030	72.14		153.4	157.5	97.4

Table 4: Total Employment Regarding Large-Scale Industries, June-2024, July-2024 and July-2023

Groups/Items	No. of Units Covered in Jul: 2024	June: 2024	Jul: 2024	Jul: 2023	Index of Employment	
					Jul: 2024 with June: 2024	Jul: 2024 with Jul: 2023
I Food Drinks & Tobacco	910					
1 Vegetable Ghee/Cooking Oil	44	5837	5831	5898	99.9	98.9
2 Dairy Products	8	2042	2036	2130	99.7	95.6
3 Wheat Milling	776	9721	9634	9683	99.1	99.5
4 Sugar	44	30216	27567	25110	91.2	109.8
5 Tea (Blended)	3	1503	1459	1381	97.1	105.6
6 Starch & its Products	2	1817	1811	1843	99.7	98.3
7 Soft Drinks & Juices	30	11523	11520	8272	100.0	139.3
8 Cigarettes	3	628	632	591	100.6	106.9
II Textiles	313					
1 Cotton Textiles	285	143598	142970	143780	99.6	99.4
2 Woolen Textiles	21	928	933	904	100.5	103.2
3 Jute Textiles	7	4744	4545	4724	95.8	96.2
III Leather Rubber & Plastic Products	147					
1 Leather Tanning	106	2324	2328	2273	100.2	102.4
2 Footwear	41	12770	12775	12467	100.0	102.5
IV Plywood	6	76	80	88	105.3	90.9
V Paper & Paper Board	47					
1 Paper & Paper Board	47	4919	4916	5109	99.9	96.2
VI Chemicals & Petroleum Products	139					
1 Pharmaceuticals	36	8084	8086	8030	100.0	100.7
2 Basic Inorganic Chemicals	8	2259	2258	2198	100.0	102.7
3 Fertilizers	7	5524	5520	5395	99.9	102.3
4 Paints & Varnishes	12	2426	2429	2367	100.1	102.6
5 Tyres & Tubes	6	1391	1394	1354	100.2	103.0
6 Soap	62	3026	3025	2960	100.0	102.2
7 Matches	2	475	479	498	100.8	96.2
8 Synthetic Fibre	4	1765	1777	1778	100.7	99.9
9 Petroleum Products	2	978	983	990	100.5	99.3
VII Non-Metallic & Mineral Products	20					
1 Glass Sheets	9	1078	1077	1165	99.9	92.4
2 Cement	11	7433	7422	7135	99.9	104.0
VIII Engineering Products	448					
1 Steel Bars/ Angles	40	1100	1102	1081	100.2	101.9
2 Fabricated Metal Products/HMC	1	14	14	16	100.0	87.5
3 Tractors	4	465	450	440	96.8	102.3
4 Automobile Cars/Trucks	1	699	692	691	99.0	100.1
5 Diesel Engines	15	23	23	24	100.0	95.8
6 Motor Cycles	17	3237	3234	3190	99.9	101.4
7 Bicycles	3	686	686	686	100.0	100.0
8 Electric Fans	116	2250	2236	2100	99.4	106.5
9 Electric Transformers	3	2680	2680	2680	100.0	100.0
10 Electric Motors	30	161	165	163	102.5	101.2
11 Electric Meters	4	1200	1200	1200	100.0	100.0
12 Switch Gears	3	12	12	12	100.0	100.0
13 Washing Machines	20	273	270	263	98.9	102.7
15 Air-Conditioners/Refrigerators/Deep Fre	10	2153	2153	2153	100.0	100.0
16 Safety Razor Blades	1	692	693	692	100.1	100.1
17 Agricultural Implements	151	490	485	465	99.0	104.3
18 Textiles Machinery	29	68	70	70	102.9	100.0
Total	2030	283288	279652	274049	98.7	102.0

Table 5: Total Number of Production Workers Regarding Large-Scale Industries, June-2024, July-2024 and July-2023

Groups/Items	No. of Units Covered in Jul: 2024	June: 2024	Jul: 2024	Jul: 2023	Index of Employment	
					Jul: 2024 with June: 2024	Jul: 2024 with Jul: 2023
I Food Drinks & Tobacco	910					
1 Vegetable Ghee/Cooking Oil	44	3687	3682	3781	99.9	97.4
2 Dairy Products	8	1307	1305	1375	99.8	94.9
3 Wheat Milling	776	6056	5981	5921	98.8	101.0
4 Sugar	44	20560	19445	15232	94.6	127.7
5 Tea (Blended)	3	1064	1048	1056	98.5	99.2
6 Starch & its Products	2	1614	1610	1698	99.8	94.8
7 Soft Drinks & Juices	30	7705	7700	4309	99.9	178.7
8 Cigarettes	3	395	400	405	101.3	98.8
II Textiles	313					
1 Cotton Textiles	285	120631	120031	120886	99.5	99.3
2 Woolen Textiles	21	724	728	706	100.6	103.1
3 Jute Textiles	7	4357	4126	4312	94.7	95.7
III Leather Rubber & Plastic Products	147					
1 Leather Tanning	106	1657	1675	1594	101.1	105.1
2 Footwear	41	9313	9320	9342	100.1	99.8
IV Plywood	6	72	74	73	102.8	101.4
V Paper & Paper Board	47					
1 Paper & Paper Board	47	3515	3515	3688	100.0	95.3
VI Chemicals & Petroleum Products	139					
1 Pharmaceuticals	36	3304	3307	3321	100.1	99.6
2 Basic Inorganic Chemicals	8	1402	1400	1348	99.9	103.9
3 Fertilizers	7	3484	3481	3413	99.9	102.0
4 Paints & Varnishes	12	1507	1510	1369	100.2	110.3
5 Tyres & Tubes	6	1075	1079	1047	100.4	103.1
6 Soap	62	2396	2393	2393	99.9	100.0
7 Matches	2	432	437	458	101.2	95.4
8 Synthetic Fibre	4	1475	1475	1476	100.0	99.9
9 Petroleum Products	2	541	541	555	100.0	97.5
VII Non-Metalic & Mineral Products	20					
1 Glass Sheets	9	801	800	859	99.9	93.1
2 Cement	11	4256	4249	4416	99.8	96.2
VIII Engineering Products	448					
1 Steel Bars/ Angles	40	793	795	797	100.3	99.7
2 Fabricated Metal Products/HMC	1	11	11	11	100.0	100.0
3 Tractors	4	334	314	320	94.0	98.1
4 Automobile Cars/Trucks	1	471	470	459	99.8	102.4
5 Diesel Engines	15	16	16	16	100.0	100.0
6 Motor Cycles	17	2406	2403	2405	99.9	99.9
7 Bicycles	3	527	527	527	100.0	100.0
8 Electric Fans	116	1807	1795	1765	99.3	101.7
9 Electric Transformers	3	1980	1980	1980	100.0	100.0
10 Electric Motors	30	134	137	137	102.2	100.0
11 Electric Meters	4	955	955	955	100.0	100.0
12 Switch Gears	3	10	10	10	100.0	100.0
13 Washing Machines	20	191	189	188	99.0	100.5
15 Air-Conditioners/Refrigerators/Deep Fre	10	1845	1845	1845	100.0	100.0
16 Safety Razor Blades	1	548	549	548	100.2	100.2
17 Agricultural Implements	151	356	350	350	98.3	100.0
18 Textiles Machinery	29	59	60	60	101.7	100.0
Total	2030	215773	213718	207406	99.0	103.0

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

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