

## Summary of Provisional Quantum Index Numbers of Large Scale Manufacturing Industries (QIM) for July 2022

The provisional quantum indices of **Large Scale Manufacturing Industries (LSMI)** for July 2022 with base year 2015-16 have been developed on the basis of latest data supplied by the source agencies\*. The indices for July 2022 and along with growth are as follows: -

- QIM estimated for **July, 2022** is **110.5**
- The **LSMI output decreased by 1.4%** for July 2022 when compared with July 2021 and **16.5%** when compared with June 2022.

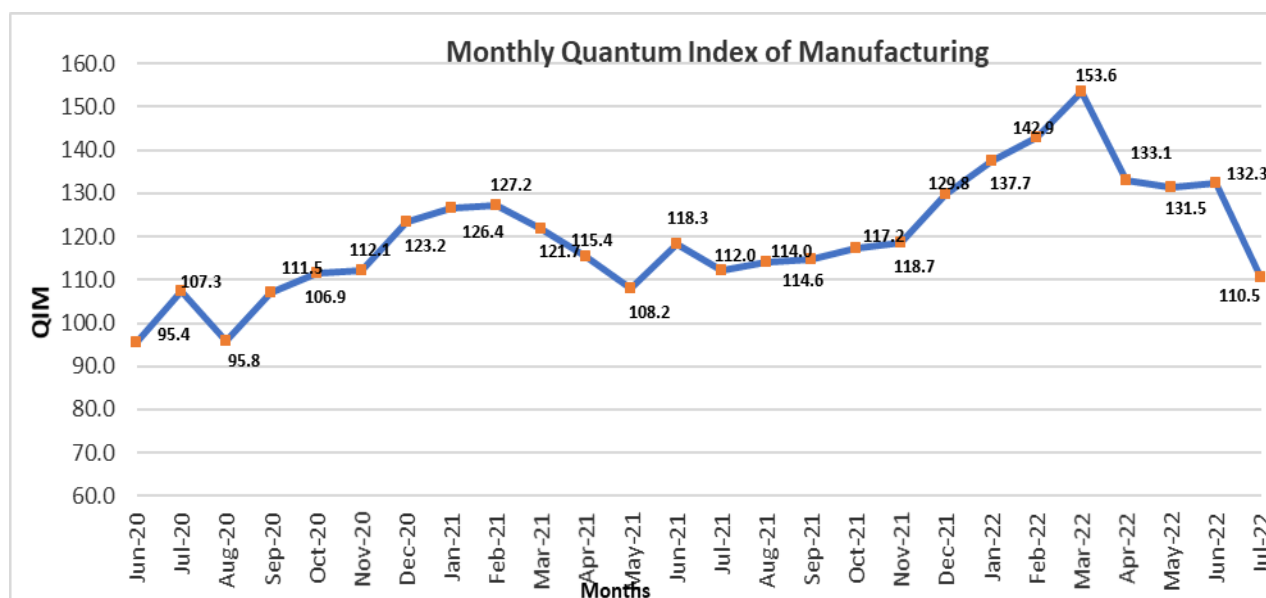
Monthly Indices and Growth				
Index for			Growth	
July-22	July-21	June-22	MOM	YOY
110.5	112.0	132.3	-16.5	-1.4

2. The growth of important items/group of items is as follows;

Manufacturing Sector	Weight	% Change
		July-22
Cotton Yarn	8.88	0.02
Cotton Cloth	7.29	0.03
Garments	6.1	48.5
Iron & Steel	3.4	13.2
Petroleum Products	6.66	-5.2
Fertilizers	3.93	-13.6
Cement	4.65	-41.9

3. The main contributors towards overall growth of -1.4% are, Garments (4.4), Iron & Steel Products (0.6) Furniture (2.2), Chemical Products (0.6), Cigarettes (-1.7), Cement (-2.8) and Fertilizers (-0.7).

4. Month-wise trend of QIM from June, 2020 to July, 2022 is given in the following graph: -



5. The sectors showing growth during July 2022 compared to July 2021 are given below: -

Manufacturing Sector	Weight	(%) Change	(%) Change	YOY Growth Impact
		July-21	July-22	July-22
Beverages	3.84	15.0	0.3	0.02
Wearing Apparel	6.08	5.5	48.5	4.4
Leather Products	1.23	10.7	16.5	0.1
Wood Products	0.18	24.2	2.9	0.0
Paper & Board	1.63	-8.8	26.8	0.5
Iron & Steel Products	3.45	12.3	13.2	0.6
Furniture	0.51	300.0	245.8	2.2
Other Manufacturing (Football)	0.32	-7.8	40.3	0.1

6. The sectors showing decline during July 2022 compared to July 2021 are given below: -

Manufacturing Sector	Weight	(%) Change	(%) Change	YOY Growth Impact
		July-21	July-22	July-22
Food	10.69	0.9	-9.3	-1.2
Tobacco	2.07	-13.7	-75.5	-1.7
Textile	18.16	2.6	-2.2	-0.5
Coke & Petroleum Products	6.66	-1.8	-5.2	-0.4
Chemicals	6.48	9.4	-1.3	-0.1
Chemicals Products	2.55	20.1	17.9	0.6
Fertilizers	3.93	3.5	-13.6	-0.7
Pharmaceuticals	5.15	4.2	-35.2	-2.2
Rubber Products	0.24	-33.6	-2.1	0.0
Non-Metallic Mineral Products	5.01	-13.4	-33.9	-2.4
Fabricated Metal	0.42	-13.0	-18.1	-0.1
Computer, electronics and Optical products	0.03	-13.1	-2.1	0.0
Electrical Equipment	2.05	0.2	-1.6	-0.1
Machinery and Equipment	0.39	37.0	-48.4	-0.3
**Automobiles	3.10	80.9	-7.4	-0.3
Other transport Equipment	0.69	-1.1	-25.9	-0.2

7. The production in July 2022 as compared to July 2021 has increased in Wearing apparel, Paper & Board, Iron & Steel Products and Furniture while it decreased in Food, Textile, Tobacco, Fertilizers, Pharmaceuticals, Non-Metallic Mineral Products and Automobiles.

\*The Source agencies are:

- Ministry of Industries and Production
- Ministry of Commerce
- Oil Companies Advisory Council
- Provincial Bureaux of Statistics

\*\* The data of automobiles has been revised from 2015-16 and onward due to the inclusion of Non-PAMA sectors of automobiles.