

GOVERNMENT OF NAGALAND
DIRECTORATE OF ECONOMICS & STATISTICS
NAGALAND: KOHIMA

Kohima, Dated the 28th June 2022.

1. Index of Industrial Production, Nagaland (May 2022)
(Base 2011-12=100)

- 1.1 The Index of Industrial Production (IIP) with base 2011-12 for the State of Nagaland is compiled and estimated by Directorate of Economics and Statistics (DES), Nagaland, Kohima. Following a time lag of 4 week, DES release State IIP on the 28th day of every month or the previous working day if the 28th day is a non working day.
- 1.2 The manufacturing data are directly collected from the producing factories. All together there are nine items for construction of manufacturing index.
- 1.3 Electricity data are gathered from the national power portal.
- 1.4 Mining data are obtained from Directorate of Geology and Mining. Coal is the only item for construction of Mining Index.
- 1.5 The construction of IIP is done in a step by step manner with the used of previous level of indices as indicated below;
 - I. The Item level indices are obtained by multiplying the production relative with 100.
 - II. The subsequent level of indices till general IIP is obtained by the weighted Arithmetic mean of the previous level of indices.

2. Quick Estimate of Index of Industrial Production for the Month of May, 2022.
(Base 2011-12=100)

Current Month Index

- 2.1 The quick estimate of Index of Industrial Production (IIP) with base 2011-12 for the month of May 2022 is estimated and released on 28th June 2022.
- 2.2 The general Index of IIP for the month of May 2022 (Quick Estimates) is estimated to have risen from 100.92 in April to 145.29 in May. The rise in the general Index of IIP was due to the rise in the growth of Index of Electricity and Manufacturing.
- 2.3 During the month of May 2022, the Manufacturing sector index is estimated to have raise from 277.21 in April to 307.96 in May. The rise in the index of manufacturing has come mainly from the increase in the production of Rice raw and Plywood.
- 2.4 With the onset of monsoon, the monthly generation of electricity as reported by National Power Portal show that, the generation of electricity has increased from 2.04 MW in April 2022 to 13.77 MW in May 2022. Consequently, Electricity sector index is estimated to have increase from 10.70 in April 2022 to 72.21 in May 2022.

2.5 In the Mining sector, during the month of May 2022 there was a decline in the production of Coal. As a result, the Index of Mining is estimated to have fallen from 796.62 in April 2022 to 609.53 in May 2022.

3. Growth of IIP over the Corresponding month of the Previous Year.

3.1 The general Index of IIP for the month of May 2022 (Quick Estimates) was estimated at 145.29. The general index of IIP registers a growth of 42.47 percent over the corresponding month of the previous year index as shown in **Table-4**.

3.2 The indices of Industrial Production for Manufacturing, Electricity and Mining sectors for the month of May 2022 was estimated at 307.96, 72.21 and 609.53 respectively and the corresponding growth over May 2021 were estimated at -1.6 percent, 371.58 percent and 8.54 percent as reflected in **Table-1,2 and 3**.

3.3 During the month of May 2022, at the Item level, except manufacture of stone chips all other items registered a positive growth over the corresponding month of the previous year.

3.4 During the estimation of Q.E of IIP for the month of May 2022, the production of Coal for the month of April 2022 was revised downward. Consequently, the General index of IIP for the month of April 2022 was revised to 100.92 (R.E). The IIP for the month of March 2022 remained unchanged at 121.32.

3.5 Summary of the Indices at different level of National Industrial Classification (NIC-2008) for the month of May 2022 of the Q.E of IIP at sectoral level is presented in the **Table-5**.

Table-1

INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)			
Month	Manufacturing (Weight=212.98)		
	2021-22	2022-23	Growth over the corresponding month of the previous year
April	288.0	277.54	-3.63
May	313.1	307.96	-1.60
June	260.9		
July	250.0		
August	316.1		
September	418.5		
October	271.3		
November	343.0		
December	330.7		
January	300.0		
February	328.9		
March	313.8		

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Table-2

INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)			
Month	Electricity (Weight=744.45)		
	2021-22	2022-23	Growth over the corresponding month of the previous year
April	22.5	10.70	-52.44
May	15.3	72.21	371.58
June	31.0		
July	91.8		
August	123.8		
September	83.0		
October	40.0		
November	32.8		
December	29.4		
January	20.8		
February	20.2		
March	16.9		

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Table-3

INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)			
Month	Mining (Weight=42.57)		
	2021-22	2022-23	Growth over the corresponding month of the previous year
April	974.7	983.70	0.93
May	561.6	609.53	8.54
June	796.6		
July	322.9		
August	844.9		
September	920.3		
October	929.4		
November	1044.1		
December	944.5		
January	1116.5		
February	974.7		
March	983.7		

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Table-4

INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)			
Month	General (Weight=1000)		
	2021-22	2022-23	Growth over the corresponding month of the previous year
April	119.6	108.95	-8.89
May	102.0	145.29	42.47
June	112.6		
July	135.3		
August	195.5		
September	190.1		
October	127.1		
November	141.9		
December	132.5		
January	128.1		
February	126.6		
March	121.3		

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Table-5

SUMMARY OF INDICES AT DIFFERENT LEVEL OF NIC-2008

NPCMS/NIC-code		APRL	MAY
2311001	Maida	120.07	112.86
2311003	Wheat flour	120.08	122.99
2316106	Rice raw	9116.81	9734.16
2316203	Rice husked	132.68	135.27
3110002	Timber/wooden planks, sawn/resawn	153.82	153.82
3151001	Plywood	156.95	183.48
1532005	Stone chip	29.03	35.61
3732001	Bricks others	0.00	0.00
106	Manufacture of grain mill products, starches and starches products	2029.85	2160.59
161	Sawmilling and planing of wood	153.82	153.82
162	Manufacture of product of wood, cork, straw and plaiting materials	156.95	183.48
239	Manufacture of non-metallic mineral products n.e.c	6.27	7.69
10	Manufacture of food products	2030.23	2161.00
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	156.83	182.32
23	Manufacture of other non-metallic mineral products	6.26	7.69
Mfg	Manufacturing	277.21	307.96
Electricity	Electricity	10.70	72.21
Mining	Mining	796.62	609.53
Gen IIP	General IIP	100.92	145.29

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