

## IIP grows at 5.2% in May 2023

Growth in industry output, as measured in terms of IIP, for the month of May 2023 stands at 5.2%. The growth in three sectors mining, manufacturing and electricity in May 2023 stands at around 6.4%, 5.7 % and 0.9% respectively over May 2022. The increase in IIP from 131.5 in FY 2021-22 to 138.3 in FY 2022-23 is attributed to increase in index of all three sectors mining, manufacturing and electricity. The Y-o-Y growth in IIP in April-March 2022-23 is 5.1%. It was 11.4% in 2021-22.

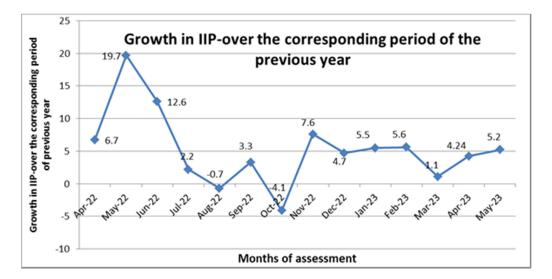
the previous year									
	Weight in IIP	Apr-Mar 2021-22	Apr-Mar 2022-23	March 2023	April 2023	May 2023			
Overall IIP	100	11.4	5.1	1.1	4.2%	5.2			
Manufacturing	77.63	11.8	4.5	0.5	5.1%	5.7			
Mining	14.37	12.2	5.8	6.8	5%	6.4			
Electricity	7.99	7.9	8.9	(-)1.6	(-)1.13%	0.9			

# Index of Industrial Production (Sectoral): Growth over the corresponding period of

#### Source: PHD Research Bureau, compiled from MOSPI

The trend in IIP below in figure shows that in 2022-23, the highest growth in IIP was in the month of May 2022. The growth in IIP index over the corresponding period of the previous year in May 2022 was 19.7%. It was lowest in the month of October 2022 i.e. (-)4.1%. The IIP as a whole has significantly improved in the month of May 2023 and registers growth of 5.2 %.

## Trend in growth of Index of Industrial Production (IIP)



Source: PHD Research Bureau, compiled from MOSPI

In May 2023, high growth is registered in infrastructure/construction goods at 14% followed by capital goods at 8.2% and consumer non-durables at 7.6 %. The high growth in capital goods, Infrastructure goods and consumer non-durables would encourage more capital investments and help to increase the aggregate demand in the economy. Primary goods grew at 3.5% in May 2023. Whereas, intermediate goods and consumer durables grew at 1.6% and 1.1% respectively in May 2023.

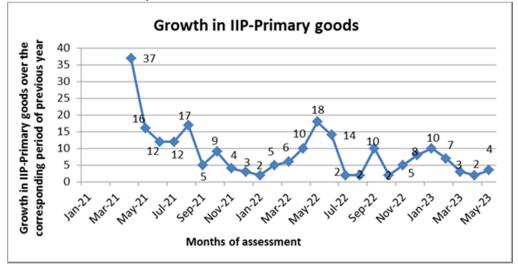
	Weight in IIP	April- Mar 2021-22	April- Mar 2022- 23	Mar 2023	Apr 2023	May 2023
Primary Goods	34.04	9.7	7.4	3.3	1.9	3.5
Capital Goods	8.22	16.9	13	8.1	6.2	8.2
Intermediate Goods	17.22	15.4	3.7	1.0	0.8	1.6
Infrastructure/Construction Goods	12.33	19	8	5.4	12.8	14
Consumer Durables	12.83	12.5	0.5	(- )8.4	(- )3.5	1.1
Consumer non-durables	15.32	3.2	0.5	(- )3.1	10.7	7.6

Index of Industrial Production- Use Based

Source: PHD Research Bureau, Compiled from MOSPI

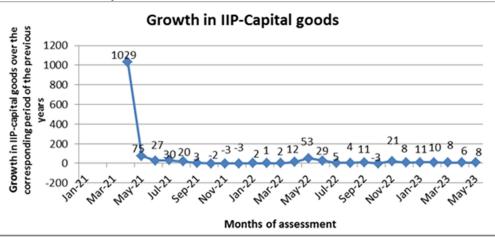
Growth in IIP-primary goods was highest i.e. 37% in April 2021 and registered lowest growth in January 2022 at 2%. In FY 23, highest growth was registered in May 2022 at 18% and lowest in July, August and October (at 2% in all three months).

#### **Growth in IIP-Primary Goods**



Source: PHD Research Bureau, Compiled from MOSPI

Growth in capital goods was highest in April 2021 and lowest in November and December at (-)3%. In FY23, growth in IIP-capital goods was highest in May and October.

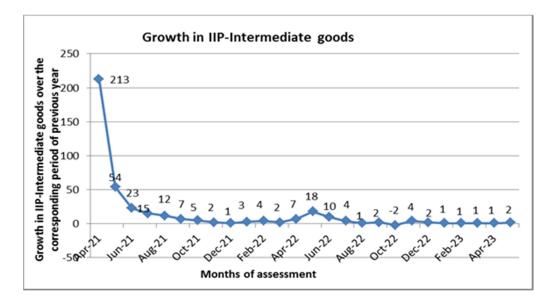


Growth in IIP- Capital Goods

Source: PHD Research Bureau, Compiled from MOSPI

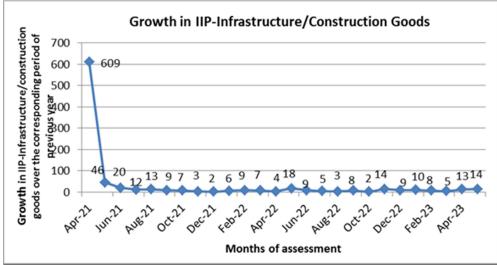
In FY22, Growth in IIP -intermediate goods was highest in April and lowest in December.

#### Growth in IIP- Intermediate Goods



Source: PHD Research Bureau, Compiled from MOSPI

In FY23, highest growth in IIP-infrastructure/construction goods was registered in May at 18% and lowest in October at 2%.

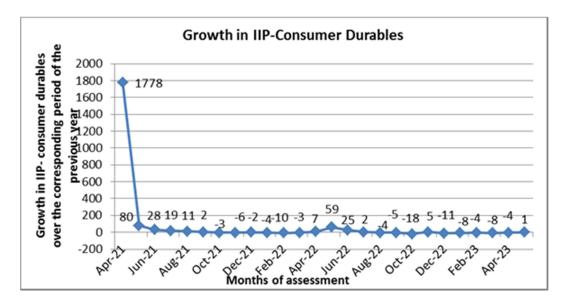


Growth in IIP- Infrastructure/construction Goods

Source: PHD Research Bureau, Compiled from MOSPI

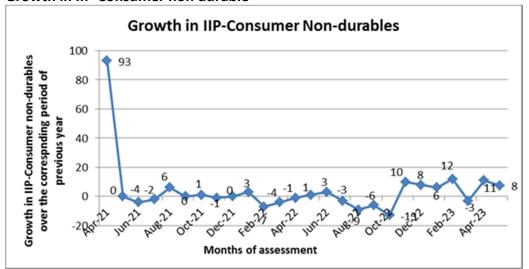
In FY23, Growth in IIP-consumer durables was highest in May at 59% whereas lowest in October at (-)18%.

## Growth in IIP- Consumer Durable



Source: PHD Research Bureau, Compiled from MOSPI

In FY23, highest growth in IIP-consumer non-durables was highest in Feb 2023 at 12% and lowest in October 2023 at (-)13% Growth in IIP-Consumer non durable



Source: PHD Research Bureau, Compiled from MOSPI

#### Annexure

#### Growth in Index of Industrial Production (IIP)

Months	IIP	IIP Manufacturing		Electricity	
Apr-21	133.5	196	36.5	38.5	
May-21	27.6	32.1	23.6	7.5	

June-21	13.8	13.2	23.1	8.3
Jul-21	11.5	10.5	19.5	11.1
Aug-21	13.0	11.1	23.3	16.0
Sep-21	4.4	4.3	8.6	0.9
Oct-21	4.2	3.3	11.5	3.1
Nov-21	1.0	0.3	4.9	2.1
Dec-21	1,0	0.6	2.6	2.8
Jan-22	2.0	1.9	3.0	0.9
Feb-22	1.2	0.2	4.6	4.5
Mar-22	2.2	1.4	3.9	6.1
Apr-22	6.7	5.6	8.4	11.8
May-22	19.7	20.7	11.2	23.5
Jun-22	12.6	12.9	7.8	16.4
Jul-22	2.2	3.1	-3.3	2.3
Aug-22	-0.7	-0.5	-3.9	1.4
Sep-22	3.3	2.0	5.2	11.6
Oct-22	-4.1	-5.8	2.6	1.2
Nov-22	7.6	6.7	9.7	12.7
Dec-22	4.7	3.1	10	10.4
Jan-23	5.5	4.0	8.8	12.7
Feb-23	5.6	5.3	4.6	8.2
Mar-23	1.1	0.5	6.8	-1.6
Apr-23	4.2	5.1	5	(-)1.13
May-23	5.2	5.7	6.4	0.9

## Growth in IIP-Use-Based Industries

						Company	Companya
						Consume	Consume
N	lonth	Primar	Capita	Intermediat	Infrastructure/constructi	r	r Non-
	s	У	I	е	on Goods	durables	durables

Apr-21	37	1029	213	609	1778	93
May- 21	16	75	54	46	80	0
Jun-21	12	27	23	20	28	-4
Jul-21	12	30	15	12	19	-2
Aug-21	17	20	12	13	11	6
Sep-21	5	3	7	9	2	0
Oct-21	9	-2	5	7	-3	1
Nov- 21	4	-3	2	3	-6	-1
Dec-21	3	-3	1	2	-2	0
Jan-22	2	2	3	6	-4	3
Feb-22	5	1	4	9	-10	-7
Mar- 22	6	2	2	7	-3	-4
Apr-22	10	12	7	4	7	-1
May- 22	18	53	18	18	59	1
Jun-22	14	29	10	9	25	3
Jul-22	2	5	4	5	2	-3
Aug-22	2	4	1	3	-4	-9

Sep-22	10	11	2	8	-5	-6
Oct-22	2	-3	-2	2	-18	-13
Nov- 22	5	21	4	14	5	10
Dec-22	8	8	2	9	-11	8
Jan-23	10	11	1	10	-8	6
Feb-23	7	10	1	8	-4	12
Mar- 23	3	8	1	5	-8	-3
Apr-23	2	6	1	13	-4	11
May- 23	4	8	2	14	1	8

Source: PHD Research Bureau, Compiled from MOSPI

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Warm regards, Dr S P Sharma



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