

CAPACITY UTILIZATION RATE OF MANUFACTURING INDUSTRY

JANUARY 2018

Statistics Department

Real Sector Data Division

CONTENTS

- 1 CAPACITY UTILIZATION RATE OF MANUFACTURING INDUSTRY (CUR) AND SEASONALLY ADJUSTED CUR
- **2 CAPACITY UTILIZATION RATES BY TWO-DIGIT SECTORS**
- 3 CAPACITY UTILIZATION RATES BY MAIN INDUSTRIAL GROUPINGS

Table 1.1. Capacity Utilization Rate of Manufacturing Industry (CUR)

Contents

Years	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
2007	80.4	78.7	81.0	82.1	82.8	83.8	84.1	81.8	82.9	83.0	82.5	80.7
2008	79.9	79.3	78.2	80.1	80.8	82.2	81.6	81.9	79.6	77.9	74.0	66.7
2009	62.6	62.2	60.8	61.2	65.7	70.4	69.8	71.5	69.4	69.5	70.8	68.8
2010	68.7	68.0	68.0	74.8	75.1	75.0	75.8	75.0	75.2	76.3	76.8	76.7
2011	75.8	74.8	74.9	76.5	77.1	78.8	77.3	77.7	77.8	78.1	78.2	76.8
2012	75.7	74.1	74.6	77.6	76.7	76.4	77.1	77.0	77.0	77.5	77.1	76.7
2013	75.0	73.5	74.2	75.0	76.6	77.5	78.1	78.9	77.8	78.6	77.5	78.0
2014	75.6	73.8	74.5	75.1	74.7	75.6	74.9	74.9	75.1	75.4	75.1	75.5
2015	74.4	74.1	74.0	76.8	77.5	77.6	78.5	76.8	78.1	77.6	78.4	78.1
2016	77.2	76.0	76.2	77.0	77.7	78.0	77.8	76.3	78.1	77.9	78.0	78.1
2017	77.0	76.8	76.7	78.4	78.8	79.0	78.7	78.8	79.0	79.7	79.9	79.0
2018	78.2											

Table 1.2. Seasonally Adjusted CUR (Weighted Average - %)

Years	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
2007	81.2	80.3	82.8	82.7	82.9	83.3	83.1	80.6	81.8	81.9	81.8	80.8
2008	80.9	81.1	80.3	80.8	80.9	81.5	80.7	80.5	78.5	76.6	73.3	66.8
2009	63.6	64.0	63.0	62.0	65.8	69.9	69.0	70.3	68.7	68.6	70.1	68.8
2010	69.4	69.5	69.7	75.2	75.1	74.5	75.2	74.4	74.8	75.2	76.0	76.3
2011	76.3	75.9	76.3	77.2	77.3	78.3	76.7	77.1	77.4	77.3	77.4	76.5
2012	76.3	75.3	76.0	78.2	76.8	75.9	76.4	76.2	76.5	76.7	76.5	76.4
2013	75.7	74.6	75.7	75.6	76.8	77.1	77.4	78.2	77.3	77.7	76.7	77.7
2014	76.1	74.9	75.9	75.6	74.9	75.2	74.4	74.5	74.7	74.6	74.4	75.2
2015	74.7	75.2	75.4	77.3	77.5	77.4	78.0	76.5	77.6	76.9	77.7	77.9
2016	77.5	77.1	77.6	77.4	77.6	77.6	77.3	76.0	77.6	77.5	77.5	78.0
2017	77.4	77.7	77.9	78.8	78.9	78.6	78.4	78.1	78.6	79.4	79.5	79.0
2018	78.7											

Table 2.1. Capacity Utilization Rates by Two-digit Sectors (Weighted Average - %)

Contents

œ ,,	SECTORS (Nace Rev.2)	Years	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
SECTOR CODES	Manufacturing Industry	2017	77.0	76.8	76.7	78.4	78.8	79.0	78.7	78.8	79.0	79.7	79.9	79.0
S S		2018	78.2											
10	Manufacture of food products	2017	74.0	73.2	71.7	72.2	72.3	72.4	72.0	72.4	73.3	75.7	76.1	74.8
	products	2018	75.3											
11	Manufacture of beverages	2017	60.1	58.7	57.0	63.0	64.7	66.3	70.3	72.9	72.9	70.0	69.1	67.3
		2018	68.7											
12	Manufacture of tobacco products	2017	67.4	68.8	71.4	68.1	77.1	68.4	70.5	74.8	75.1	77.7	82.8	82.7
	products	2018	71.4	77./	70.0	70.0	70.0	00.7	00.0	00.0	00.5	00.0	01.4	01.1
13	Manufacture of textiles	2017	77.1	77.6	78.2	79.0	79.9	80.7	80.2	80.9	80.5	80.9	81.4	81.1
		2018	80.4 77.2	77.2	77.4	79.9	79.0	78.7	80.1	79.3	81.1	00.0	00.2	01.2
14	Manufacture of wearing apparel	2017	79.0	11.2	77.4	19.9	79.0	78.7	80.1	19.3	81.1	80.8	80.2	81.3
	••	2018		EE /	F7.2	F0 /	40.0	F0.0	FO /	FO 2	F0.7	(0.2	F0.7	F0 F
15	Manufacture of leather and related products	2017 2018	55.1 59.9	55.6	57.3	59.6	60.0	59.9	59.6	59.3	58.7	60.3	58.7	59.5
	Manufacture of wood and			00.5	01.1	00 /	00.1	01.0	04.0	04.4	04.7	02.0	00.4	00.5
16	of products of wood and	2017	81.4	80.5	81.4	80.6	83.6	81.8	84.0	84.4	84.7	83.2	83.4	83.5
	cork, except furniture	2018	82.0											
17	Manufacture of paper and	2017	84.7	84.8	83.6	84.5	85.4	84.7	84.5	84.7	85.1	84.7	83.8	85.1
	paper products	2018	87.0											
18	Printing and reproduction	2017	69.1	71.3	71.6	73.1	72.8	72.9	74.2	75.8	74.1	73.0	73.7	72.5
	of recorded media	2018	73.6											
19	Manufacture of coke and	2017	88.9	87.7	82.2	83.1	83.4	83.0	83.8	84.5	84.6	84.6	84.6	72.5
	refined petroleum products	2018	75.5											
20	Manufacture of chemicals	2017	74.6	76.3	78.8	80.3	81.6	80.5	78.3	78.5	80.5	79.8	82.0	79.7
20	and chemical products	2018	79.9											
	Manufacture of basic pharmaceutical products	2017	71.9	74.1	73.0	70.4	69.7	67.4	67.1	67.9	67.5	67.0	67.1	69.8
21	and pharmaceutical	2018	70.2											
	preparations	2017	72.2	73.2	72.8	74.3	75.7	75.8	76.9	76.0	76.3	75.1	76.1	76.4
22	Manufacture of rubber and plastic products	2018	75.8	73.2	72.0	74.5	73.7	73.0	70.7	70.0	70.3	75.1	70.1	70.4
	Manufacture of other non-	2017	75.8	73.3	74.8	76.8	77.5	80.3	79.1	80.7	81.0	80.8	80.4	81.0
23	metallic mineral products	2018	79.7											
	Manufacture of basic	2017	76.8	77.2	77.5	80.0	79.3	80.8	79.6	79.9	77.4	79.9	80.5	80.8
24	metals	2018	80.5											
25	Manufacture of fabricated metal products, except	2017	70.4	69.4	70.8	72.4	72.6	72.1	73.0	73.5	73.2	73.1	72.4	72.9
20	machinery and equipment	2018	71.6											
26	Manufacture of computer, electronic and optical	2017	74.7	79.6	78.3	73.7	76.0	77.1	74.4	76.1	81.3	92.2	81.4	89.7
	products	2018	70.5											
27	Manufacture of electrical	2017	74.5	74.5	76.6	80.0	80.9	81.0	80.5	79.0	83.1	79.9	77.9	76.5
	equipment Manufacture of	2018	75.6					25.		25 -				
28	machineryand equipment	2017	75.8	76.9	75.5	79.6	79.3	80.0	81.2	80.5	78.8	81.1	81.1	80.6
	n.e.c. Manufacture of motor	2018	80.0	0.4.4	0F 0	07.4	07.7	07.1	07 1	OF 4	OF /	04.2	07.0	04 7
29	vehicles, trailers and semi-	2017 2018	86.2 84.4	84.6	85.0	87.4	87.7	87.1	87.1	85.4	85.6	86.2	87.0	86.7
	trailers	2017	77.6	76.2	76.4	83.5	81.5	81.0	79.6	80.5	78.5	80.5	81.3	81.1
30	Manufacture of other transport equipment	2018	81.9	, 5.2		30.0	31.0	30	,,,,	30.0	, 5.5	30.0	33	21
		2017	72.4	69.7	72.8	75.1	76.4	75.5	76.2	76.8	74.8	75.1	74.3	73.0
31	Manufacture of furniture	2018	72.2											
20	044	2017	62.7	63.4	65.2	65.9	65.3	62.0	65.6	64.0	66.4	65.8	67.9	68.0
32	Other manufacturing	2018	66.8											
33	Repair and installation of	2017	64.3	66.3	67.3	77.2	73.7	70.5	69.0	71.2	70.3	68.8	70.3	73.1
- 33	machinery and equipment	2018	71.8											

Note: Capacity Utilization Rate of Manufacturing Industry results are published under http://evds.tcmb.gov.tr as time-series.

Table 3.1. Capacity Utilization Rates by Main Industrial Groupings (Weighted Average - %)

	Years	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Manufacturing	2017	77.0	76.8	76.7	78.4	78.8	79.0	78.7	78.8	79.0	79.7	79.9	79.0
Industry	2018	78.2											
Durable Consumer	2017	70.1	71.4	73.7	76.3	77.8	77.7	76.2	75.3	81.1	80.5	73.9	75.0
Goods	2018	69.7											
Non-durable	2017	72.6	72.5	71.5	72.2	72.4	72.0	72.2	72.9	73.7	75.2	75.9	75.0
Consumer Goods	2018	74.6											
Consumer Goods	2017	72.2	72.3	71.9	72.9	73.3	73.0	72.9	73.3	75.0	76.1	75.6	75.0
Consumer Goods	2018	73.7											
Food and Beverages	2017	72.5	71.8	70.1	70.6	71.0	70.7	70.8	71.8	72.6	75.2	75.9	74.4
i ood alld beverages	2018	74.3											
Intermediate Goods	2017	76.5	76.5	77.2	79.0	79.6	80.3	79.7	79.9	79.4	79.8	80.2	80.3
intermediate 600ds	2018	79.8											
Investment Goods	2017	82.0	81.0	81.1	84.3	84.2	83.7	83.9	82.9	82.7	83.7	84.3	84.0
mvestment doods	2018	82.3											