

## COVID-19 Daily Situation Report 18/08/2020 Turkey

## Summary of 18/08/2020

- Compared to the previous day, the number of COVID-19 tests, and the number of new hospital discharges increased (respectively 9,7% and 1,1%), the number of new hospitalizations decreased (-4,3%).
- Considering the percentage of changes in the patients by NUTS-1, the highest decrease
  was in the Southeastern Anatolia Region (-13,6%), the highest increase was in the Western
  Marmara Region compared to the previous day. When analyzed in terms of the number
  of patients, this difference was only 5 patients.
- The number of new COVID-19 patients per 1.000.000 population was 22,6 for women and 23,1 for men among the 65-79 age group.
- Istanbul Region has the highest decrease in the number of new hospitalizations (-41,3%). On the other hand, the Western Marmara Region has the highest increase in the number of new hospital discharges compared to the previous day (14,3%).

**Table 1:** Summary Table of COVID-19, Turkey

Indicator	18/08/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	82 223 7 274		9,7	
Number of New Patients	1.262	29	2,4	
Number of New Hospitalizations	468	-21	-4,3	
Number of New Intubated Patients	75	3	4,2	
Number of New Hospital Discharges	457	5	1,1	

 Table 2: Number of New COVID-19 Patients and Change from Previous Day by NUTS-1, Turkey

NUTS-1	Number of New Patients	Difference Between Previous Day	Change from Previous Day, (%)
Istanbul	123	5	4,2
Western Marmara	11	5	83,3
Aegean	54	4	8,0
Eastern Marmara	78	0	0,0
Western Anatolia	231	-2	-0,9
Mediterranean	86	8	10,3
Central Anatolia	147	28	23,5
Western Blacksea	72	6	9,1
Eastern Blacksea	49	7	16,7
Northeastern Anatolia	76	4	5,6
Mideastern Anatolia	94	2	2,2
Southeastern Anatolia	241	-38	-13,6
Turkey	1.262	29	2,4



Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

Table 3: Number of New COVID-19 Patients by Age Group and Sex, Turkey

	Age Group							
	< 2	2-4	5-14	15-24	25-49	50-64	65-79	80+
Male	3	5	22	77	313	121	64	12
Female	3	4	21	94	302	131	74	16
Total	6	9	43	171	615	252	138	28

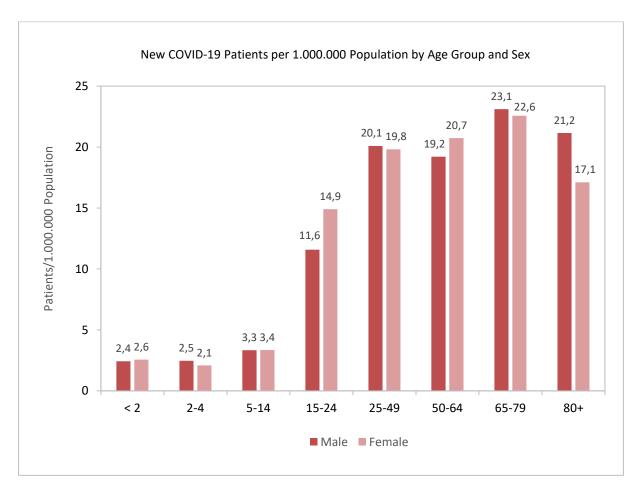


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

Table 4: Indicators of COVID-19 Related with Hospital Care by NUTS-1, Turkey

	New Hos	spitalizations	New Hospital Discharges		
NUTS-1	Number	Change from Previous Day, (%)	Number	Change from Previous Day, (%)	
Istanbul	27	-41,3	94	0,0	
Western Marmara	5	0,0	8	14,3	
Aegean	32	28,0	29	0,0	
Eastern Marmara	29	11,5	22	4,8	
Western Anatolia	73	-18,9	68	0,0	
Mediterranean	42	-2,3	27	3,8	
Central Anatolia	36	9,1	21	0,0	
Western Blacksea	29	11,5	21	0,0	
Eastern Blacksea	14	40,0	9	12,5	
Northeastern Anatolia	21	-8,7	18	5,9	
Mideastern Anatolia	26	8,3	32	-3,0	
Southeastern Anatolia	134	-2,9	108	0,9	
Turkey	468	-4,3	457	1,1	

## **Notes:**

- All COVID-19 patients are laboratory confirmed.
- Data in the Daily Situation Report includes the period between 00:00 and 23:59.
- As of the first COVID-19 patients in Turkey were notified on 11 March 2020, patients more than once hospitalized, intubated and discharged from hospital are included only once in the calculation of indicators.
- Percentage change is an indicator that represents the degree of change over the previous day.
   The calculation is as follows:

$$Percent\ change = \frac{(New\ value - Old\ value)}{Old\ value}*100$$