

## COVID-19 Daily Situation Report 27/08/2020 Turkey

## Summary of 27/08/2020

- Compared to the previous day, the number of COVID-19 tests increased (5,7%), the number of new hospitalizations, and the number of new intubated patients decreased (respectively -0,5% and -15,5%).
- Considering the percentage of changes in the patients by NUTS-1, the highest decrease was in the Southeastern Anatolia Region (-4,7%), the highest increase was in the Eastern Blacksea Region compared to the previous day. When analyzed in terms of the number of patients, this difference was 18 patients.
- The number of new COVID-19 patients per 1.000.000 population was 23,5 for women and 28,2 for men among the 80 aged and over.
- Mideastern Anatolia Region has the highest decrease in the number of new hospitalizations (-27,5%). On the other hand, the İstanbul Region has the highest increase in the number of new hospital discharges compared to the previous day (26,4%).

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

Indicator	27/08/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	105 988 5 761		5,7	
Number of New Patients	1.492	180	13,7	
Number of New Hospitalizations	549	-3	-0,5	
Number of New Intubated Patients	71	-13	-15,5	
Number of New Hospital Discharges	424	-36	-7,8	

 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	171	7	4,3
Western Marmara	11	1	10,0
Aegean	96	18	23,1
Eastern Marmara	103	22	27,2
Western Anatolia	298	57	23,7
Mediterranean	118	20	20,4
Central Anatolia	198	40	25,3
Western Blacksea	82	0	0,0
Eastern Blacksea	48	18	60,0
Northeastern Anatolia	77	10	14,9
Mideastern Anatolia	106	-4	-3,6
Southeastern Anatolia	184	-9	-4,7
Turkey	1.492	180	13,7



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	4	5	26	96	374	143	69	16
Female	3	5	24	112	364	153	76	22
Total	7	10	50	208	738	296	145	38

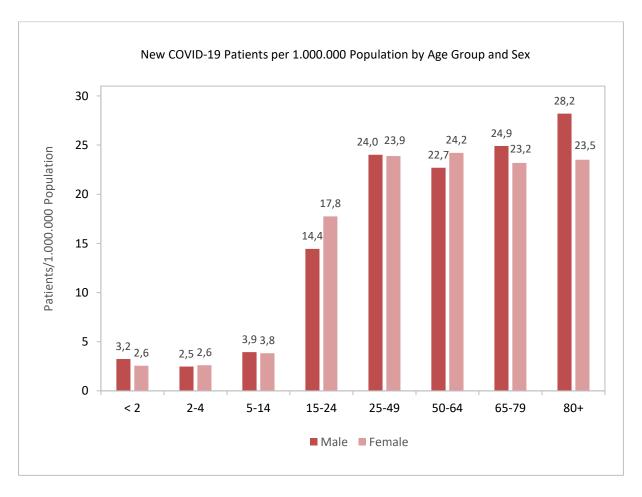


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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

	New Ho	spitalizations	New Hospital Discharges		
NUTS-1	Number	Change from Previous Day, (%)	Number	Change from Previous Day, (%)	
Istanbul	58	-1,7	110	26,4	
Western Marmara	10	25,0	4	-20,0	
Aegean	45	12,5	21	-44,7	
Eastern Marmara	39	8,3	20	-35,5	
Western Anatolia	85	-5,6	52	-10,3	
Mediterranean	57	16,3	41	5,1	
Central Anatolia	56	3,7	24	-20,0	
Western Blacksea	31	3,3	11	-42,1	
Eastern Blacksea	16	0,0	15	25,0	
Northeastern Anatolia	29	-3,3	17	-15,0	
Mideastern Anatolia	29	-27,5	14	-30,0	
Southeastern Anatolia	94	-6,0	95	-5,9	
Turkey	549	-0,5	424	-7,8	

## **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:

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