



**REPUBLIC OF TURKEY  
MINISTRY OF HEALTH**

**COVID-19 Daily Situation Report  
17/10/2020  
Turkey**

**18/10/2020**

### Summary of 17/10/2020

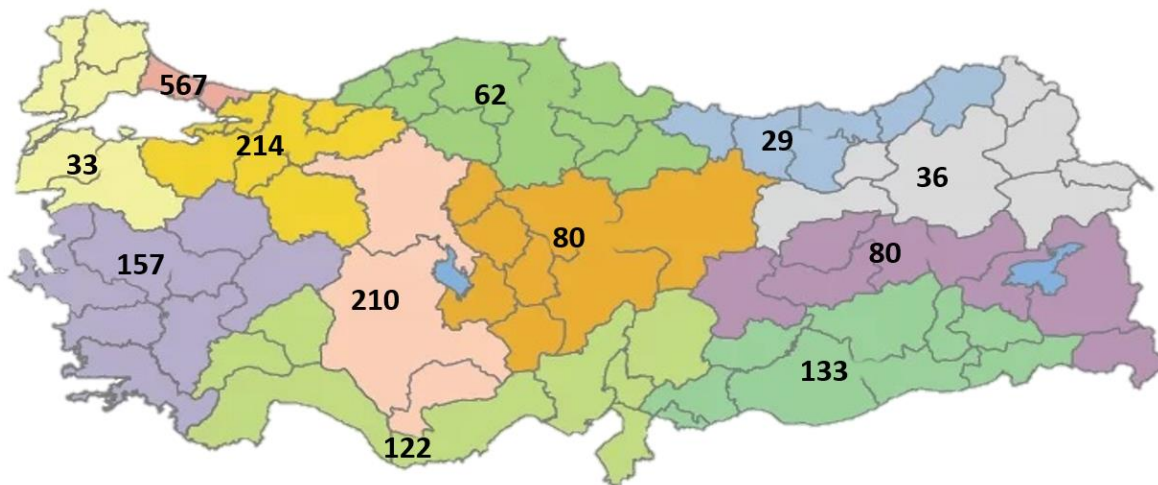
- Compared to the previous day, the number of new COVID-19 patients, the number of new hospitalizations and the number of new intubated patients decreased (respectively -4,9%, -2,5% and -15,9%), the number of new hospital discharges increased (1,0%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Northeastern Anatolia Region (-23,4%), 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 8 patients.
- The number of new COVID-19 patients per 1.000.000 population was 28,0 for women and 28,4 for men among the 25-49 age group.
- Northeastern Anatolia Region has the highest decrease in the number of new hospitalizations (-26,1%). On the other hand, the Istanbul Region has the highest increase in the number of new hospital discharges compared to the previous day (24,6%).

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

Indicator	17/10/2020	Difference Between Previous Day	Change from Previous Day, (%)
Number of Tests	112.090	-5.270	-4,5
Number of New Patients	1.723	-88	-4,9
Number of New Hospitalizations	537	-14	-2,5
Number of New Intubated Patients	74	-14	-15,9
Number of New Hospital Discharges	391	4	1,0

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

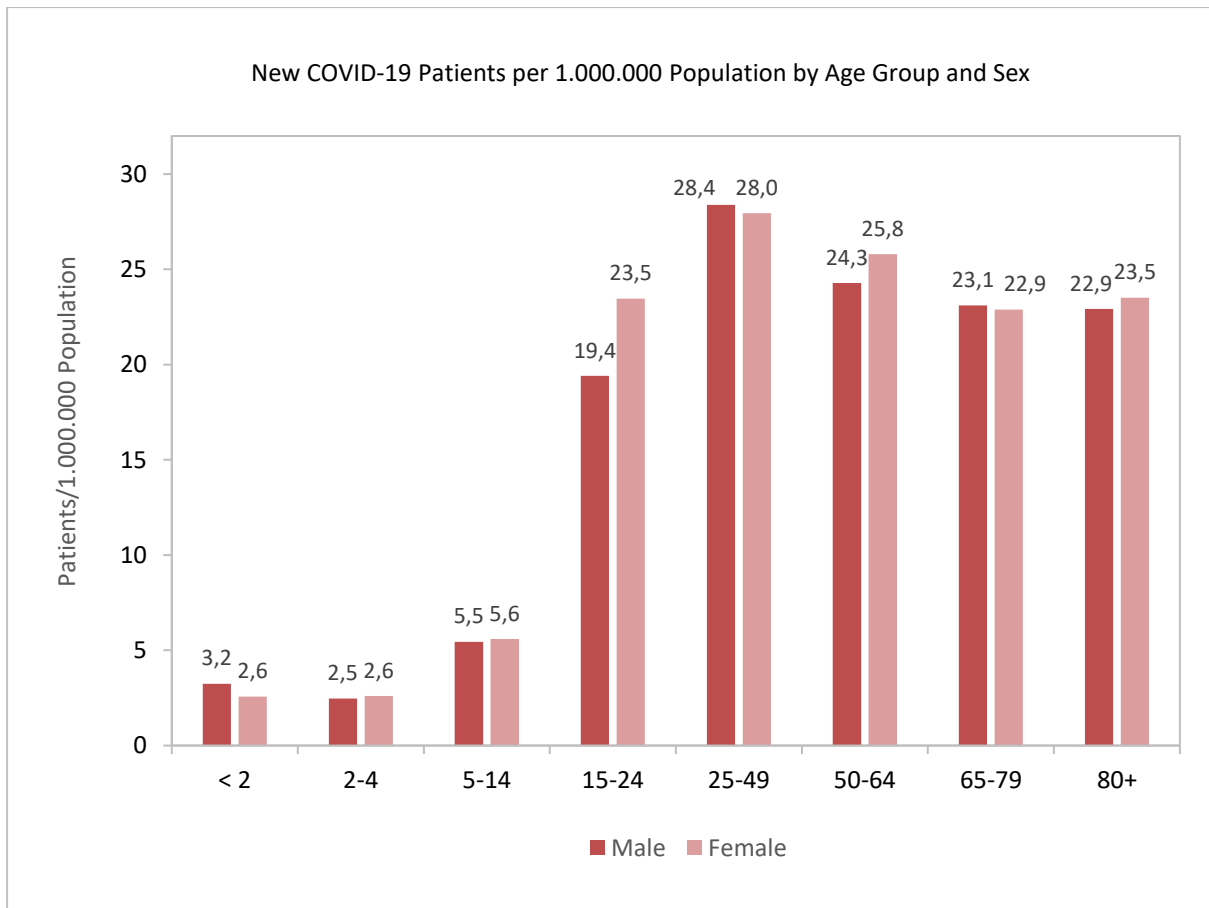
NUTS-1	Number of New Patients	Difference Between Previous Day	Change from Previous Day, (%)
Istanbul	567	5	0,9
Western Marmara	33	8	32,0
Aegean	157	-41	-20,7
Eastern Marmara	214	42	24,4
Western Anatolia	210	-26	-11,0
Mediterranean	122	-12	-9,0
Central Anatolia	80	-17	-17,5
Western Blacksea	62	-14	-18,4
Eastern Blacksea	29	-6	-17,1
Northeastern Anatolia	36	-11	-23,4
Mideastern Anatolia	80	-1	-1,2
Southeastern Anatolia	133	-15	-10,1
<b>Turkey</b>	<b>1.723</b>	<b>-88</b>	<b>-4,9</b>



**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+
<b>Male</b>	4	5	36	129	442	153	64	13
<b>Female</b>	3	5	35	148	426	163	75	22
<b>Total</b>	<b>7</b>	<b>10</b>	<b>71</b>	<b>277</b>	<b>868</b>	<b>316</b>	<b>139</b>	<b>35</b>



**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

NUTS-1	New Hospitalizations		New Hospital Discharges	
	Number	Change from Previous Day, (%)	Number	Change from Previous Day, (%)
Istanbul	89	-18,3	71	24,6
Western Marmara	25	31,6	16	6,7
Aegean	53	-10,2	32	3,2
Eastern Marmara	71	20,3	48	20,0
Western Anatolia	73	2,8	56	-15,2
Mediterranean	51	-8,9	35	-16,7
Central Anatolia	39	-4,9	28	7,7
Western Blacksea	32	6,7	25	-3,8
Eastern Blacksea	14	16,7	8	-20,0
Northeastern Anatolia	17	-26,1	17	13,3
Mideastern Anatolia	28	21,7	22	-8,3
Southeastern Anatolia	45	-8,2	33	-5,7
<b>Turkey</b>	<b>537</b>	<b>-2,5</b>	<b>391</b>	<b>1,0</b>

**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 patient in Turkey was 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:  

$$\text{Percent change} = \frac{(\text{New value} - \text{Old value})}{\text{Old value}} * 100$$
- Hospital discharge includes recovery, death, self-healing, and referral.