



**REPUBLIC OF TURKEY
MINISTRY OF HEALTH**

**COVID-19 Daily Situation Report
18/10/2020
Turkey**

19/10/2020

Summary of 18/10/2020

- Compared to the previous day, the number of new hospital discharges increased (3,8%), the number of new hospitalizations, and the number of new intubated patients decreased (respectively -5,8% and -14,9%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Western Marmara Region (-15,2%), the highest increase was in the Northeastern Anatolia Region compared to the previous day. When analyzed in terms of the number of patients, this difference was 8 patients.
- The number of new COVID-19 patients per 1.000.000 population was 29,6 for both women, and men among the 25-49 age group.
- Central Anatolia Region has the highest decrease in the number of new hospitalizations (-30,8%). On the other hand, the Western Anatolia Region has the highest increase in the number of new hospital discharges compared to the previous day (26,8%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	18/10/2020	Difference Between Previous Day	Change from Previous Day, (%)
Number of Tests	101.139	-10.951	-9,8
Number of New Patients	1.816	93	5,4
Number of New Hospitalizations	506	-31	-5,8
Number of New Intubated Patients	63	-11	-14,9
Number of New Hospital Discharges	406	15	3,8

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	614	47	8,3
Western Marmara	28	-5	-15,2
Aegean	182	25	15,9
Eastern Marmara	214	0	0,0
Western Anatolia	213	3	1,4
Mediterranean	108	-14	-11,5
Central Anatolia	86	6	7,5
Western Blacksea	72	10	16,1
Eastern Blacksea	26	-3	-10,3
Northeastern Anatolia	44	8	22,2
Mideastern Anatolia	91	11	13,8
Southeastern Anatolia	138	5	3,8
Turkey	1.816	93	5,4

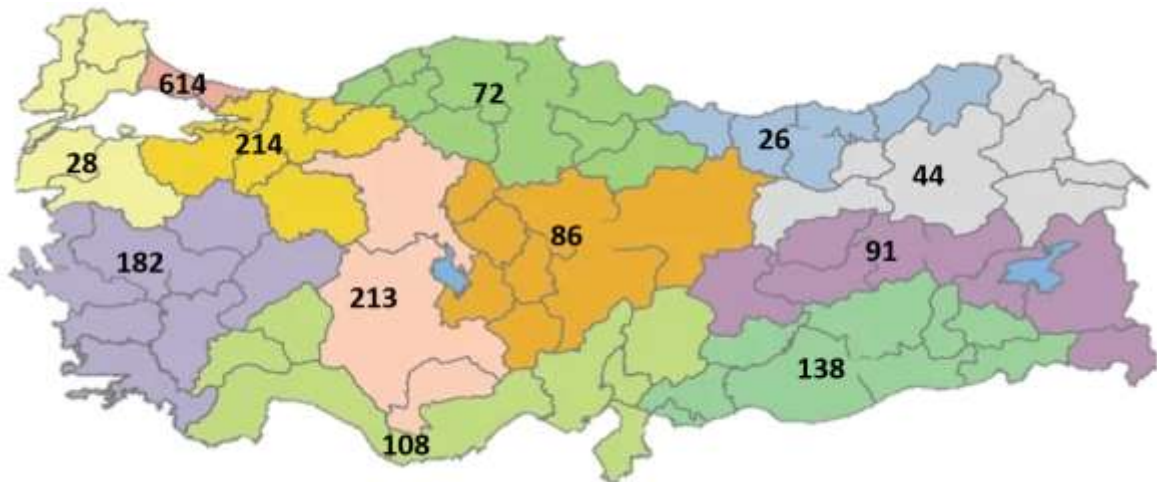


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	4	6	38	132	461	164	71	14
Female	4	5	39	157	451	170	82	18
Total	8	11	77	289	912	334	153	32

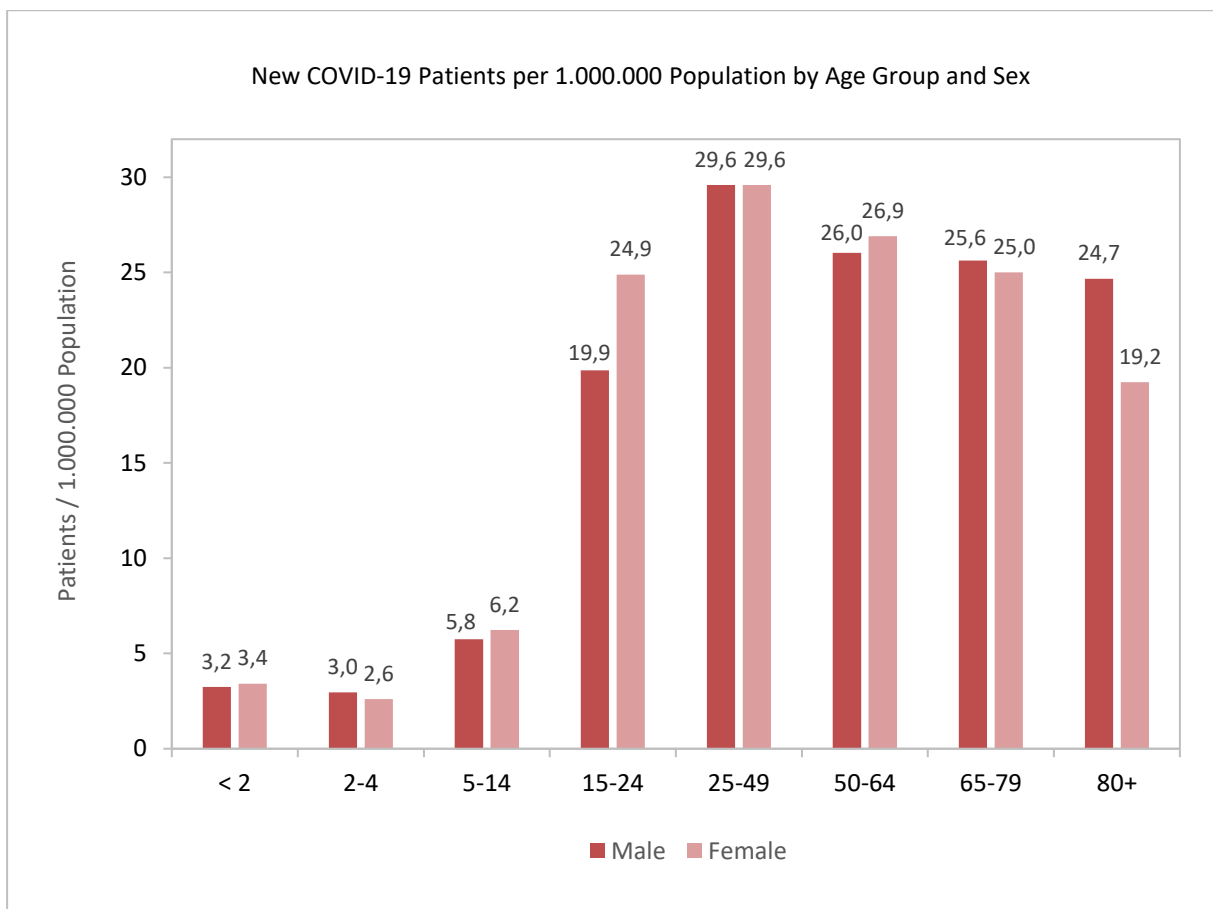


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	102	14,6	85	19,7
Western Marmara	25	0,0	18	12,5
Aegean	49	-7,5	27	-15,6
Eastern Marmara	64	-9,9	46	-4,2
Western Anatolia	63	-13,7	71	26,8
Mediterranean	39	-23,5	37	5,7
Central Anatolia	27	-30,8	21	-25,0
Western Blacksea	33	3,1	20	-20,0
Eastern Blacksea	11	-21,4	8	0,0
Northeastern Anatolia	18	5,9	16	-5,9
Mideastern Anatolia	23	-17,9	18	-18,2
Southeastern Anatolia	52	15,6	39	18,2
Turkey	506	-5,8	406	3,8

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 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.