



**REPUBLIC OF TURKEY
MINISTRY OF HEALTH**

**COVID-19 Daily Situation Report
22/10/2020
Turkey**

23/10/2020

Summary of 22/10/2020

- Compared to the previous day, the number of new hospital discharges increased (7,1%), and the number of new intubated patients decreased (-2,2%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Northeastern Anatolia Region (-2,4%), the highest increase was in the Mideastern Anatolia Region compared to the previous day. When analyzed in terms of the number of patients, this difference was 12 patients.
- The number of new COVID-19 patients per 1.000.000 population was 34,5 for women and 34,3 for men among the 25-49 age group.
- Aegean Region has the highest decrease in the number of new hospitalizations (-23,2%). On the other hand, the Western Marmara Region has the highest increase in the number of new hospital discharges compared to the previous day (50,0%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	22/10/2020	Difference Between Previous Day	Change from Previous Day, (%)
Number of Tests	116.974	-1.258	-1,1
Number of New Patients	2.101	88	4,4
Number of New Hospitalizations	601	30	5,3
Number of New Intubated Patients	89	-2	-2,2
Number of New Hospital Discharges	455	30	7,1

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	708	21	3,1
Western Marmara	36	1	2,9
Aegean	213	-1	-0,5
Eastern Marmara	258	16	6,6
Western Anatolia	221	10	4,7
Mediterranean	136	-1	-0,7
Central Anatolia	105	9	9,4
Western Blacksea	87	4	4,8
Eastern Blacksea	33	1	3,1
Northeastern Anatolia	41	-1	-2,4
Mideastern Anatolia	98	12	14,0
Southeastern Anatolia	165	17	11,5
Turkey	2.101	88	4,4

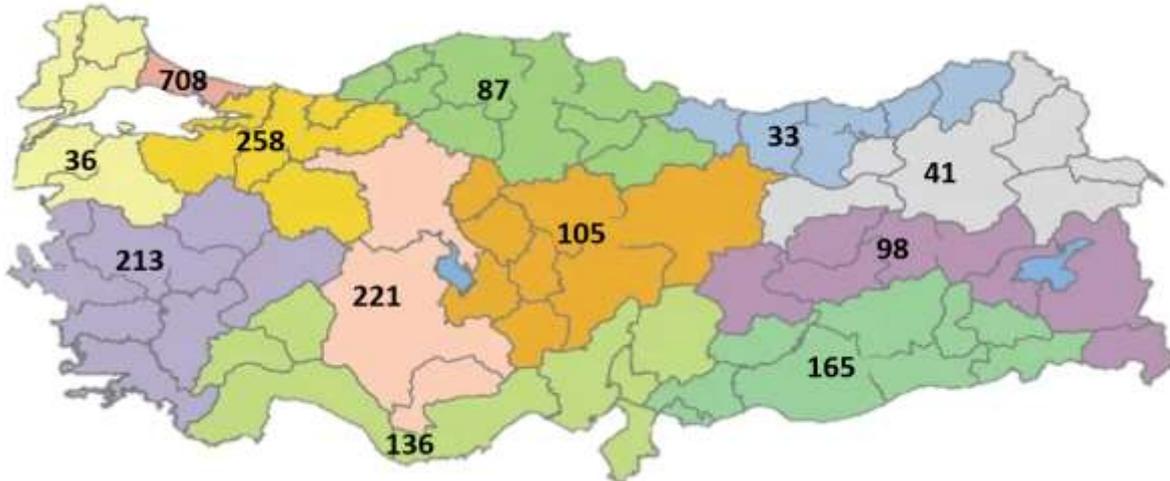


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	5	6	42	151	535	186	81	19
Female	5	5	39	176	526	205	97	23
Total	10	11	81	327	1.061	391	178	42

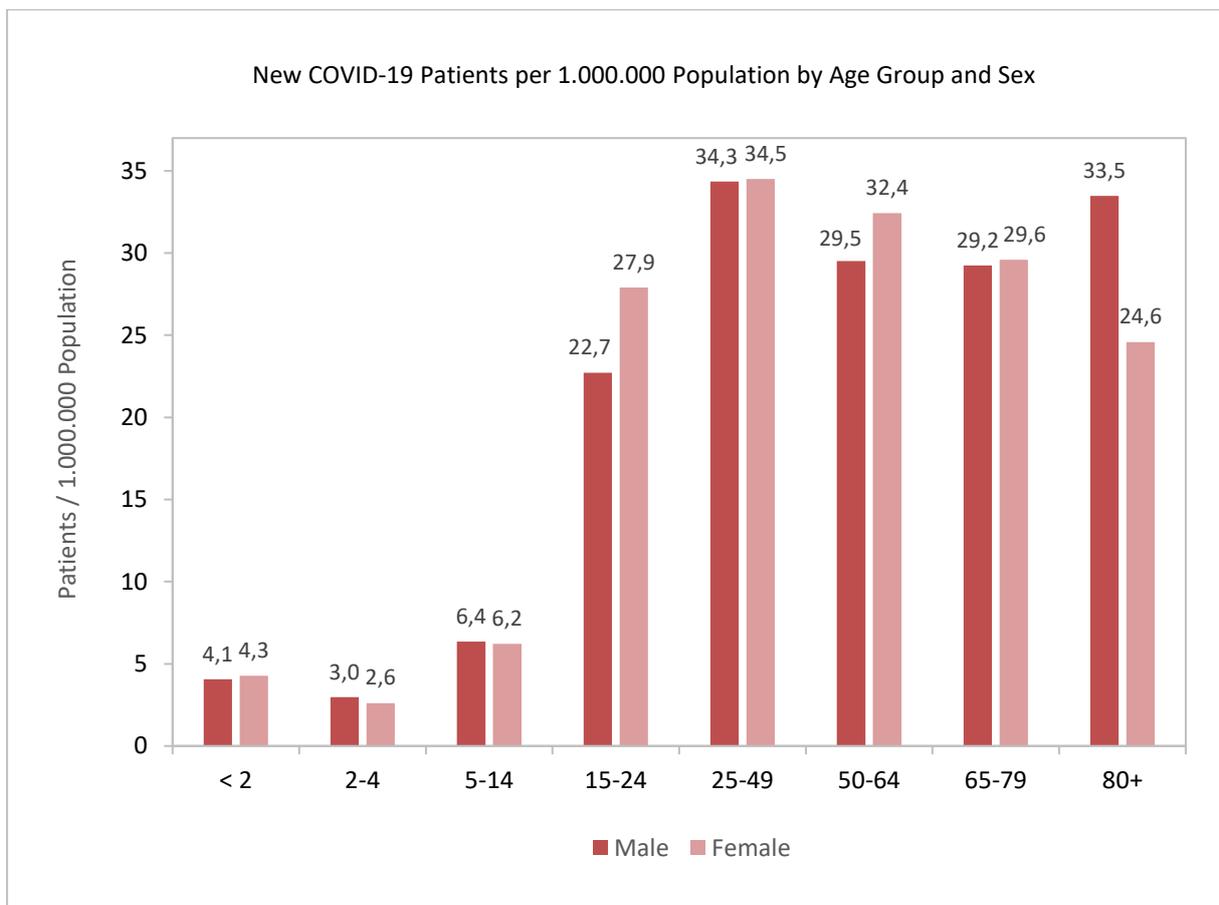


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	114	2,7	85	3,7
Western Marmara	28	16,7	24	50,0
Aegean	53	-23,2	40	5,3
Eastern Marmara	82	-3,5	62	10,7
Western Anatolia	67	6,3	64	3,2
Mediterranean	60	11,1	45	4,7
Central Anatolia	38	31,0	25	0,0
Western Blacksea	46	31,4	33	37,5
Eastern Blacksea	12	0,0	9	28,6
Northeastern Anatolia	24	33,3	17	21,4
Mideastern Anatolia	30	15,4	21	-16,0
Southeastern Anatolia	47	4,4	30	-9,1
Turkey	601	5,3	455	7,1

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 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.