



**REPUBLIC OF TURKEY
MINISTRY OF HEALTH**

**COVID-19 Daily Situation Report
20/10/2020
Turkey**

21/10/2020

Summary of 20/10/2020

- Compared to the previous day, the number of new COVID-19 patients decreased (-6,5%), the number of COVID-19 tests, and the number of new hospital discharges increased (respectively 0,1% and 4,8%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Western Blacksea Region (-20,7%), the highest increase was in the Western Marmara Region compared to the previous day. When analyzed in terms of the number of patients, the difference was only 9 patients.
- The number of new COVID-19 patients per 1.000.000 population was 30,6 for women and 32,4 for men among the 25-49 age group.
- Eastern Blacksea Region has the highest decrease in the number of new hospitalizations (-46,2%). On the other hand, the Western Marmara Region has the highest increase in the number of new hospital discharges compared to the previous day (80,0%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	20/10/2020	Difference Between Previous Day	Change from Previous Day, (%)
Number of New Tests	116.489	79	0,1
Number of New Patients	1.895	-131	-6,5
Number of New Hospitalizations	552	9	1,7
Number of New Intubated Patient	84	8	10,5
Number of New Hospital Discharges	433	20	4,8

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	606	-47	-7,2
Western Marmara	35	9	34,6
Aegean	205	27	15,2
Eastern Marmara	208	-22	-9,6
Western Anatolia	217	-23	-9,6
Mediterranean	143	-5	-3,4
Central Anatolia	92	-19	-17,1
Western Blacksea	69	-18	-20,7
Eastern Blacksea	30	-2	-6,3
Northeastern Anatolia	40	-6	-13,0
Mideastern Anatolia	96	-10	-9,4
Southeastern Anatolia	154	-15	-8,9
Turkey	1.895	-131	-6,5

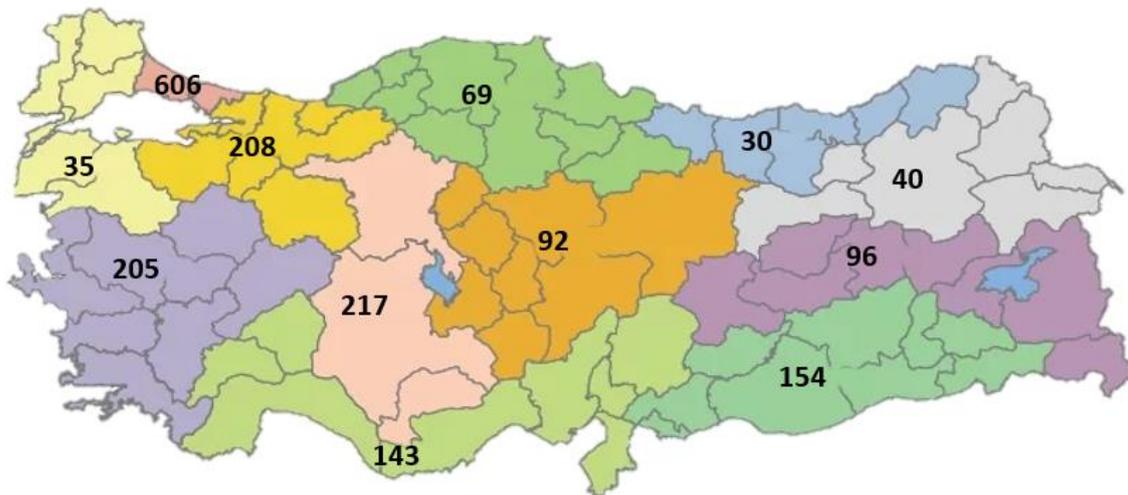


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	37	140	504	174	69	13
Female	4	6	34	157	466	180	81	19
Total	9	12	71	297	970	354	150	32

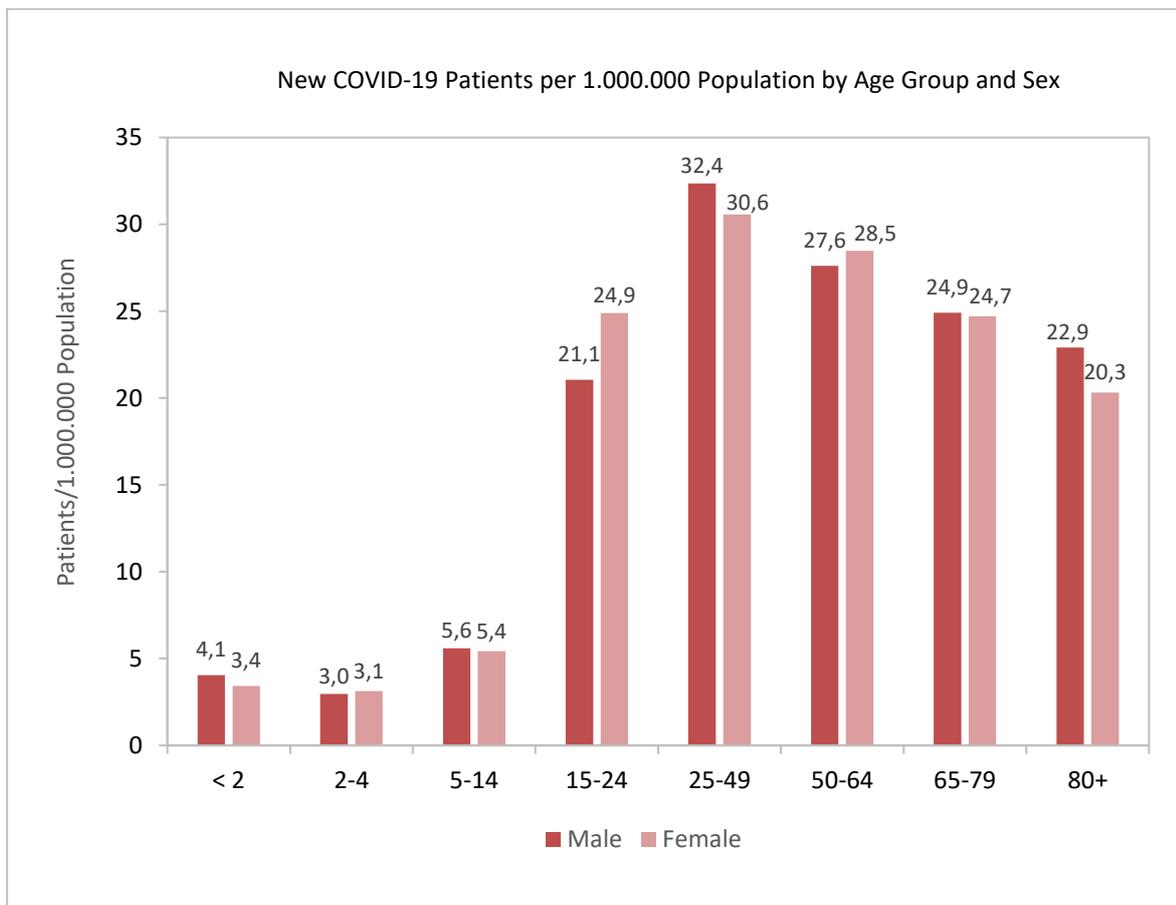


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	101	-7,3	88	8,6
Western Marmara	26	23,8	18	80,0
Aegean	58	23,4	39	21,9
Eastern Marmara	68	0,0	48	-7,7
Western Anatolia	74	-12,9	77	8,5
Mediterranean	51	15,9	31	-24,4
Central Anatolia	43	43,3	28	27,3
Western Blacksea	31	6,9	23	9,5
Eastern Blacksea	7	-46,2	8	-27,3
Northeastern Anatolia	19	35,7	15	0,0
Mideastern Anatolia	29	11,5	22	29,4
Southeastern Anatolia	45	-21,1	36	-10,0
Turkey	552	1,7	433	4,8

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.