REPUBLIC OF TURKEY
MINISTRY OF HEALTH

COVID-19 Daily Situation Report
31/10/2020
Turkey

01/11/2020

Summary of 31/10/2020

- Compared to the previous day, the number of new hospital discharges increased (2,8%), the number of new COVID-19 patients, and the number of new hospitalizations decreased (respectively -4,6% and -1,2%).

- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Western Blacksea Region (-16,9%), 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 only 4 patients.

- The number of new COVID-19 patients per 1.000.000 population was 36,1 for women and 32,1 for men among the 50-64 age group.

- Mideastern Anatolia Region has the highest decrease in the number of new hospitalizations (-26,7%). On the other hand, the Eastern Marmara Region has the highest increase in the number of new hospital discharges compared to the previous day (32,3%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	31/10/2020	Difference Between Previous Day	Change from Previous Day, (%)
Number of Tests	123.965	-12.706	-9,3
Number of New Patients	2.214	-107	-4,6
Number of New Hospitalizations	679	-8	-1,2
Number of New Intubated Patients	94	7	8,0
Number of New Hospital Discharges	547	15	2,8

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

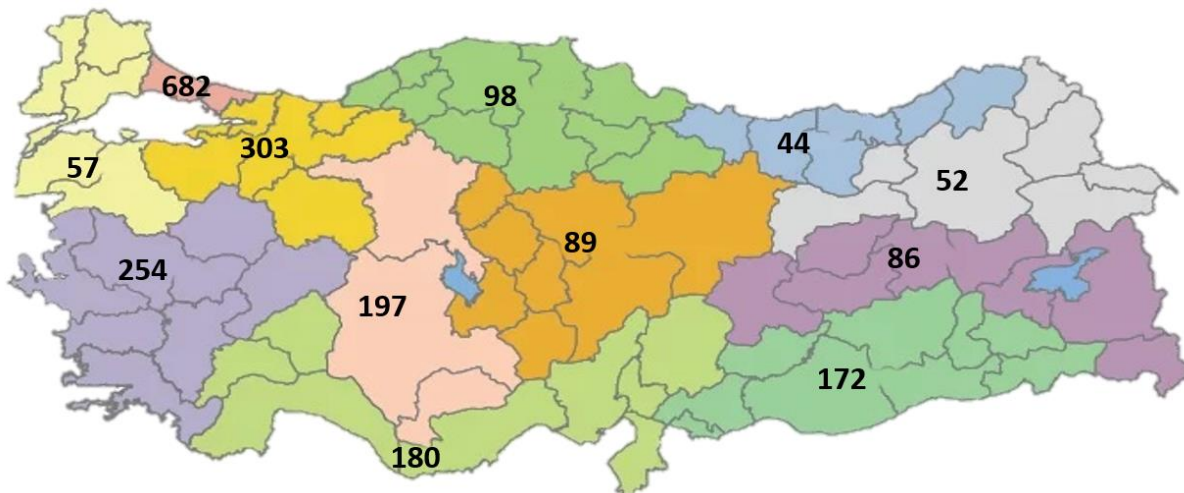| NUTS-1	Number of New Patients	Difference Between Previous Day	Change from Previous Day, (%)
Istanbul	682	-101	-12,9
Western Marmara	57	4	7,5
Aegean	254	12	5,0
Eastern Marmara	303	6	2,0
Western Anatolia	197	-9	-4,4
Mediterranean	180	16	9,8
Central Anatolia	89	-15	-14,4
Western Blacksea	98	-20	-16,9
Eastern Blacksea	44	4	10,0
Northeastern Anatolia	52	2	4,0
Mideastern Anatolia	86	-8	-8,5
Southeastern Anatolia	172	2	1,2
Turkey	**2.214**	**-107**	**-4,6**

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

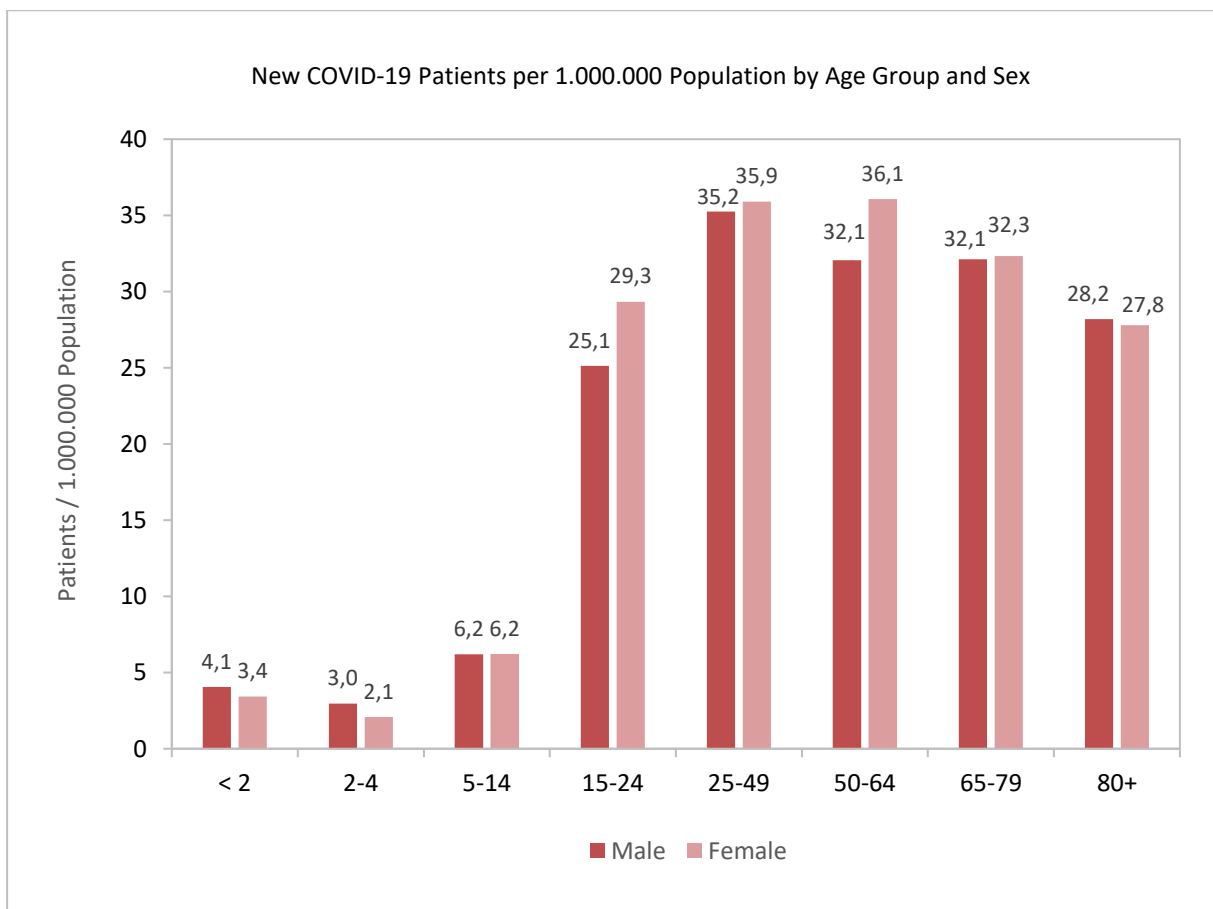|	Age Group							
	< 2	**2-4**	**5-14**	**15-24**	**25-49**	**50-64**	**65-79**	**80+**
Male	5	6	41	167	549	202	89	16
Female	4	4	39	185	547	228	106	26
Total	9	10	80	352	1.096	430	195	42

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	142	-6,0	117	13,6
Western Marmara	35	16,7	27	17,4
Aegean	69	6,2	53	3,9
Eastern Marmara	105	6,1	82	32,3
Western Anatolia	68	-5,6	70	1,4
Mediterranean	52	-3,7	42	-17,6
Central Anatolia	37	-7,5	26	8,3
Western Blacksea	36	-14,3	32	-11,1
Eastern Blacksea	17	13,3	13	-7,1
Northeastern Anatolia	30	25,0	18	-10,0
Mideastern Anatolia	22	-26,7	23	-28,1
Southeastern Anatolia	66	1,5	44	-6,4
Turkey	**679**	**-1,2**	**547**	**2,8**

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:

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

- Hospital discharge includes recovery, death, self-healing, and referral.