REPUBLIC OF TURKEY
MINISTRY OF HEALTH

COVID-19 Daily Situation Report
23/10/2020
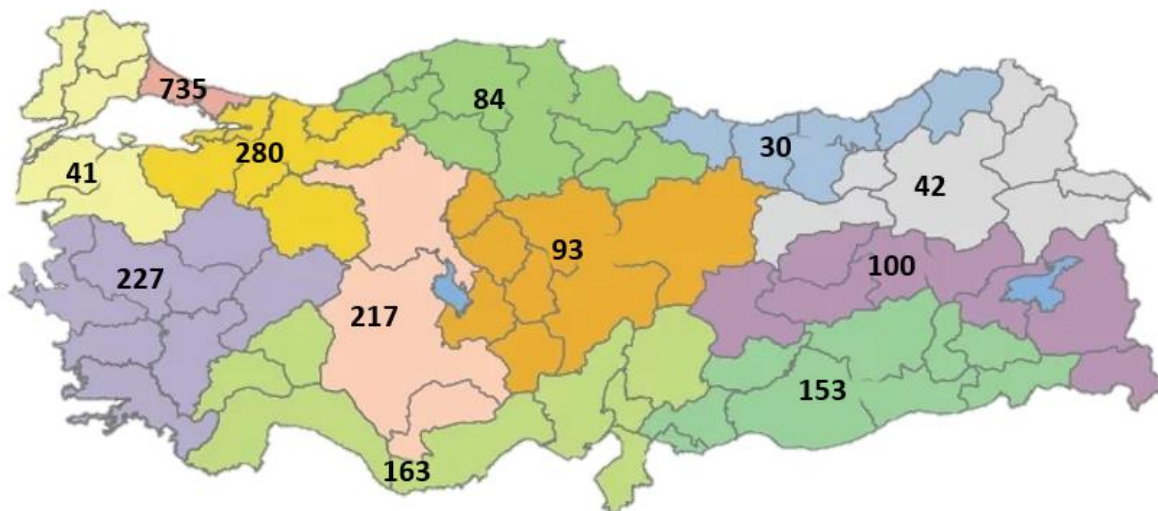# Turkey

24/10/2020

Summary of 23/10/2020

- Compared to the previous day, the number of new hospital discharges increased (0,4%).

- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Central Anatolia Region (-11,4%), the highest increase was in the Mediterranean Region compared to the previous day. When analyzed in terms of the number of patients, the difference was 27 patients.

- The number of new COVID-19 patients per 1.000.000 population was 35,2 for both women and men among the 25-49 age group.

- Western Marmara Region has the highest decrease in the number of new hospitalizations (-28,6%). On the other hand, the Southeastern Region has the highest increase in the number of new hospital discharges compared to the previous day (23,3%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	23/10/2020	Difference Between Previous Day	Change from Previous Day, (%)
Number of New Tests	116.028	-946	-0,8
Number of New Patients	2.165	64	3,0
Number of New Hospitalizations	644	43	7,2
Number of New Intubated Patient	91	2	2,2
Number of New Hospital Discharges	457	2	0,4

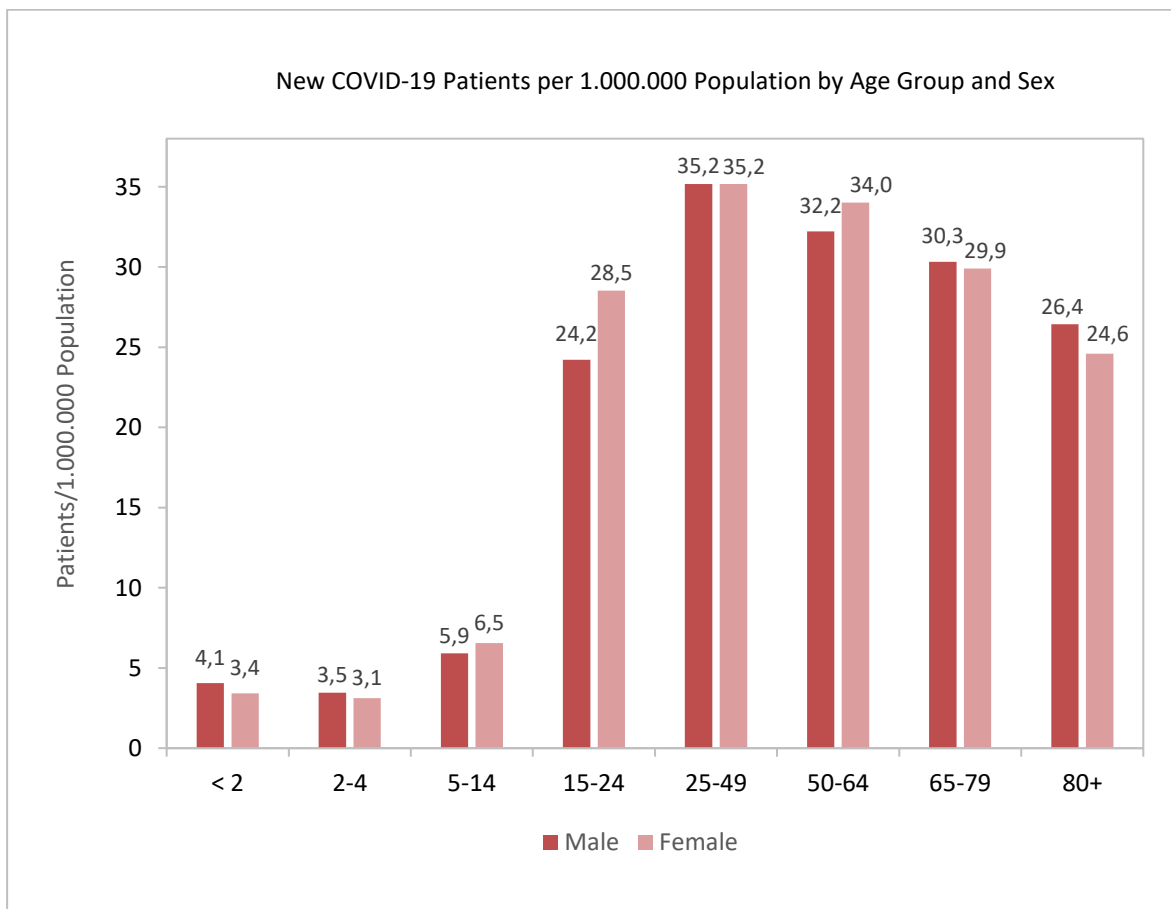**Table 2:** Number of New COVID-19 Patients and Change from Previous Day by NUTS-1, Turkey

NUTS-1	Number of New Patients	Difference Between Previous Day	Change from Previous Day, (%)
Istanbul	735	27	3,8
Western Marmara	41	5	13,9
Aegean	227	14	6,6
Eastern Marmara	280	22	8,5
Western Anatolia	217	-4	-1,8
Mediterranean	163	27	19,9
Central Anatolia	93	-12	-11,4
Western Blacksea	84	-3	-3,4
Eastern Blacksea	30	-3	-9,1
Northeastern Anatolia	42	1	2,4
Mideastern Anatolia	100	2	2,0
Southeastern Anatolia	153	-12	-7,3
Turkey	**2.165**	**64**	**3,0**

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	7	39	161	548	203	84	15
Female	4	6	41	180	536	215	98	23
Total	9	13	80	341	1.084	418	182	38

New COVID-19 Patients per 1.000.000 Population by Age Group and Sex

Age Group	Male	Female
< 2	4,1	3,4
2-4	3,5	3,1
5-14	5,9	6,5
15-24	24,2	28,5
25-49	35,2	35,2
50-64	32,2	34,0
65-79	30,3	29,9
80+	26,4	24,6

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	122	7,0	91	7,1
Western Marmara	20	-28,6	16	-33,3
Aegean	59	11,3	43	7,5
Eastern Marmara	104	26,8	60	-3,2
Western Anatolia	73	9,0	65	1,6
Mediterranean	59	-1,7	39	-13,3
Central Anatolia	41	7,9	30	20,0
Western Blacksea	45	-2,2	32	-3,0
Eastern Blacksea	13	8,3	11	22,2
Northeastern Anatolia	19	-20,8	14	-17,6
Mideastern Anatolia	26	-13,3	19	-9,5
Southeastern Anatolia	63	34,0	37	23,3
Turkey	**644**	**7,2**	**457**	**0,4**

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.