REPUBLIC OF TURKEY
MINISTRY OF HEALTH

COVID-19 Daily Situation Report
31/08/2020
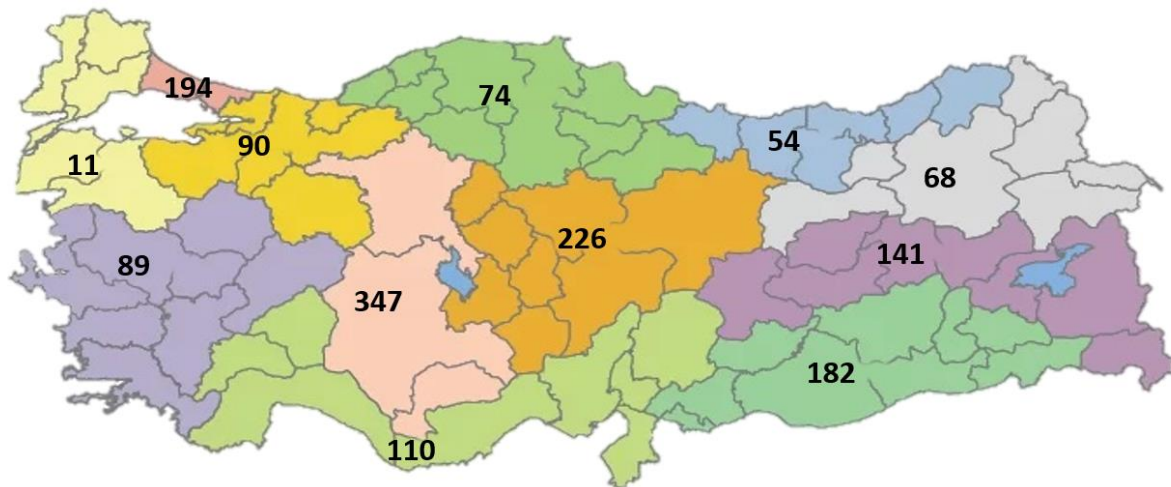# Turkey

01/09/2020

Summary of 31/08/2020

- Compared to the previous day, the number of new hospital discharges, and the number of COVID-19 tests increased (respectively 5,6% and 21,8%).

- Considering the percentage of changes in the patients by NUTS-1, the highest decrease was in the Northeastern Anatolia Region (-17,1%), the highest increase was in the Western Marmara compared to the previous day. When analyzed in terms of the number of patients, this difference was only 5 patients.

- The number of new COVID-19 patients per 1.000.000 population was 24,9 for women and 26,6 for men among the 25-49 age group.

- Eastern Blacksea Region has the highest decrease in the number of new hospitalizations (-41,2%). On the other hand, the Northeastern Anatolia Region has the highest increase in the number of new hospital discharges compared to the previous day (44,8%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	31/08/2020	Difference Between Previous Day	Change from Previous Day, (%)
Number of Tests	111.227	19.935	21,8
Number of New Patients	1.586	103	6,9
Number of New Hospitalizations	594	60	11,2
Number of New Intubated Patients	82	21	34,4
Number of New Hospital Discharges	449	24	5,6

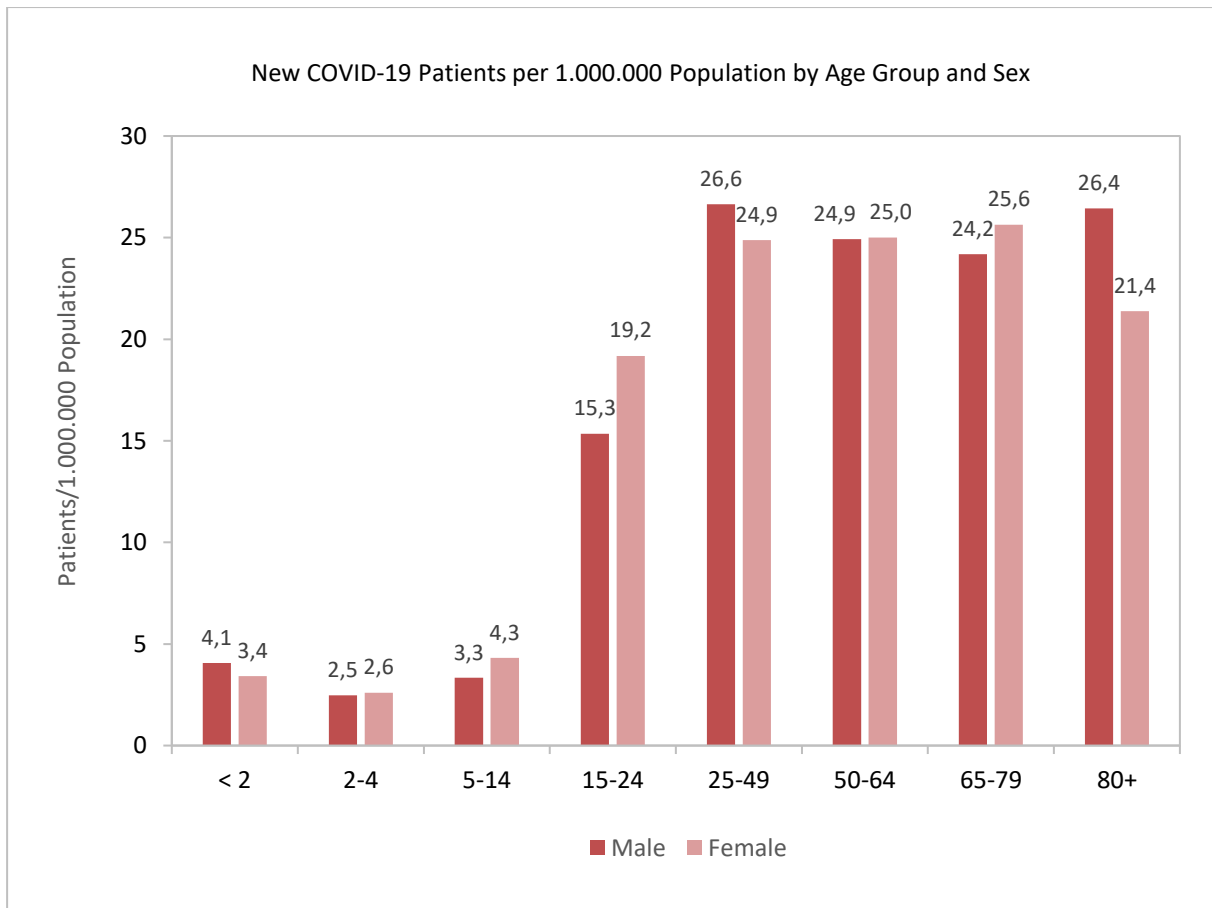**Table 2:** Number of New COVID-19 Patients and Change from Previous Day by NUTS-1, Turkey

NUTS-1	Number of New Patients	Difference Between Previous Day	Change from Previous Day, (%)
Istanbul	194	20	11,5
Western Marmara	11	5	83,3
Aegean	89	15	20,3
Eastern Marmara	90	2	2,3
Western Anatolia	347	-67	-16,2
Mediterranean	110	11	11,1
Central Anatolia	226	41	22,2
Western Blacksea	74	-6	-7,5
Eastern Blacksea	54	21	63,6
Northeastern Anatolia	68	-14	-17,1
Mideastern Anatolia	141	31	28,2
Southeastern Anatolia	182	44	31,9
Turkey	**1.586**	**103**	**6,9**

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	5	22	102	415	157	67	15
Female	4	5	27	121	379	158	84	20
Total	**9**	**10**	**49**	**223**	**794**	**315**	**151**	**35**

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	64	106,5	28	12,0
Western Marmara	7	133,3	5	25,0
Aegean	43	16,2	17	-19,0
Eastern Marmara	36	12,5	25	4,2
Western Anatolia	110	13,4	83	3,8
Mediterranean	56	30,2	30	-9,1
Central Anatolia	68	-6,8	48	0,0
Western Blacksea	30	-30,2	22	15,8
Eastern Blacksea	10	-41,2	15	25,0
Northeastern Anatolia	34	6,3	42	44,8
Mideastern Anatolia	34	-29,2	30	-9,1
Southeastern Anatolia	102	30,8	104	7,2
Turkey	**594**	**11,2**	**449**	**5,6**

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 patients in Turkey were 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.