

COVID-19 Daily Situation Report 16/10/2020 Turkey

Summary of 16/10/2020

- Compared to the previous day, the number of COVID-19 tests increased (1,2%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest
 decrease was in the Mideastern Anatolia Region (-12,0%), the highest increase was in the
 Northeastern Anatolia Region compared to the previous day. When analyzed in terms of
 the number of patients, this difference was 11 patients.
- The number of new COVID-19 patients per 1.000.000 population was 29,5 for women and 29,9 for men among the 25-49 age group.
- Eastern Marmara Region has the highest decrease in the number of new hospitalizations (-20,3%). On the other hand, the Northeastern Anatolia Region has the highest increase in the number of new hospital discharges compared to the previous day (15,4%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	16/10/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	117.360	1.443	1,2	
Number of New Patients	1.811	119	7,0	
Number of New Hospitalizations	551	26	5,0	
Number of New Intubated Patients	88	13	17,3	
Number of New Hospital Discharges	387	-17	-4,2	

 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	562	72	14,7
Western Marmara	25	-3	-10,7
Aegean	198	41	26,1
Eastern Marmara	172	-9	-5,0
Western Anatolia	236	-6	-2,5
Mediterranean	134	18	15,5
Central Anatolia	97	-1	-1,0
Western Blacksea	76	-7	-8,4
Eastern Blacksea	35	-2	-5,4
Northeastern Anatolia	47	11	30,6
Mideastern Anatolia	81	-11	-12,0
Southeastern Anatolia	148	16	12,1
Turkey	1.811	119	7,0



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	3	7	35	141	465	163	67	13
Female	3	5	34	155	450	175	77	18
Total	6	12	69	296	915	338	144	31

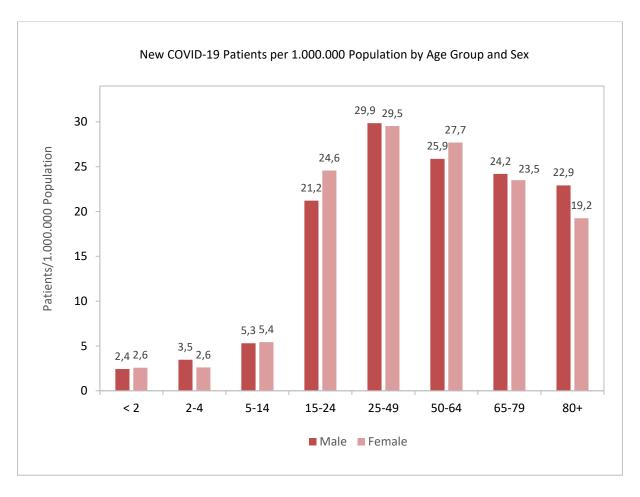


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

Table 4: Indicators of COVID-19 Related with Hospital Care by NUTS-1, Turkey

NUTS-1	New Hos	spitalizations	New Hospital Discharges		
	Number	Change from Previous Day, (%)	Number	Change from Previous Day, (%)	
Istanbul	109	13,5	57	5,6	
Western Marmara	19	0,0	15	7,1	
Aegean	59	37,2	31	-16,2	
Eastern Marmara	59	-20,3	40	-18,4	
Western Anatolia	71	-12,3	66	4,8	
Mediterranean	56	16,7	42	-8,7	
Central Anatolia	41	24,2	26	8,3	
Western Blacksea	30	-18,9	26	8,3	
Eastern Blacksea	12	9,1	10	-23,1	
Northeastern Anatolia	23	43,8	15	15,4	
Mideastern Anatolia	23	-8,0	24	-4,0	
Southeastern Anatolia	49	16,7	35	-16,7	
Turkey	551	5,0	387	-4,2	

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.