

COVID-19 Daily Situation Report 28/10/2020 Turkey

Summary of 28/10/2020

- Compared to the previous day, the number of COVID-19 tests increased (0,7%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Aegean Region (-4,5%), the highest increase was in the Western Marmara Region compared to the previous day. When analyzed in terms of the number of patients, this difference was 10 patients.
- The number of new COVID-19 patients per 1.000.000 population was 36,9 for women and 37,9 for men among the 25-49 age group.
- Northeastern Anatolia Region has the highest decrease in the number of new hospitalizations (-33,3%). On the other hand, the Western Marmara Region has the highest increase in the number of new hospital discharges compared to the previous day (15,0%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	28/10/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	128.457	884	0,7	
Number of New Patients	2.304	94	4,3	
Number of New Hospitalizations	649	6	0,9	
Number of New Intubated Patients	96	4	4,3	
Number of New Hospital Discharges	474	-11	-2,3	

 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	7	1,0
Western Marmara	54	10	22,7
Aegean	253	-12	-4,5
Eastern Marmara	284	21	8,0
Western Anatolia	211	3	1,4
Mediterranean	195	32	19,6
Central Anatolia	94	7	8,0
Western Blacksea	108	8	8,0
Eastern Blacksea	39	-1	-2,5
Northeastern Anatolia	49	-1	-2,0
Mideastern Anatolia	99	7	7,6
Southeastern Anatolia	183	13	7,6
Turkey	2.304	94	4,3

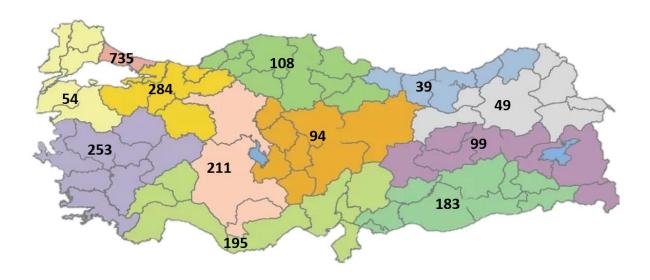


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	4	7	46	184	591	208	85	17
Female	4	5	38	196	563	226	105	25
Total	8	12	84	380	1.154	434	190	42

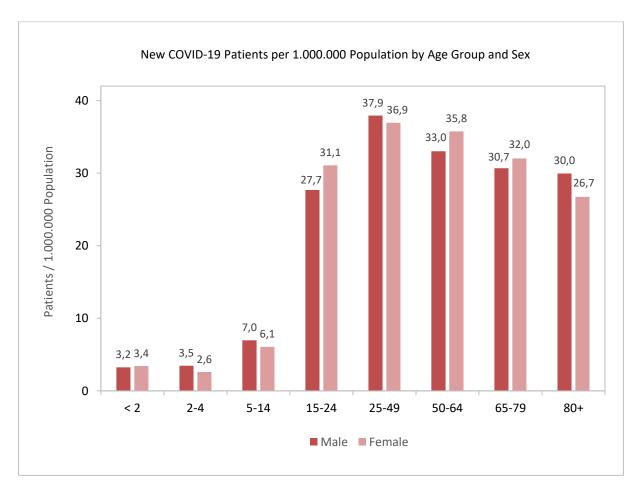


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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

NUTS-1 [—]	New Hos	spitalizations	New Hospital Discharges		
	Number	Change from Previous Day, (%)	Number	Change from Previous Day, (%)	
Istanbul	131	-3,0	98	-3,0	
Western Marmara	34	41,7	23	15,0	
Aegean	70	14,8	45	4,7	
Eastern Marmara	110	27,9	71	-1,4	
Western Anatolia	72	-18,2	65	4,8	
Mediterranean	45	-16,7	33	-25,0	
Central Anatolia	31	-8,8	24	-11,1	
Western Blacksea	40	11,1	29	7,4	
Eastern Blacksea	14	-6,7	10	-9,1	
Northeastern Anatolia	16	-33,3	17	0,0	
Mideastern Anatolia	29	0,0	20	-9,1	
Southeastern Anatolia	57	0,0	39	0,0	
Turkey	649	0,9	474	-2,3	

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.