

## COVID-19 Daily Situation Report 28/09/2020 Turkey

## Summary of 28/09/2020

- Compared to the previous day, the number of COVID-19 tests, and the number of new hospital discharges increased (respectively 14,9% and 1,0%), the number of new COVID-19 patients decreased (-3,7%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Mideastern Anatolia, and Southeastern Anatolia Regions (-10,0%), 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 only 2 patients.
- The number of new COVID-19 patients per 1.000.000 population was 17,1 for women and 24,7 for men among the 80 aged and over.
- Mediterranean Region has the highest decrease in the number of new hospitalizations (-14,5%). On the other hand, the Western Marmara Region has the highest increase in the number of new hospital discharges compared to the previous day (25,0%).

**Table 1:** Summary Table of COVID-19, Turkey

Indicator	28/09/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	115.686	15.008	14,9	
Number of New Patients	1.412	-55	-3,7	
Number of New Hospitalizations	520	33	6,8	
Number of New Intubated Patients	78	1	1,3	
Number of New Hospital Discharges	485	5	1,0	

 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	242	-26	-9,7
Western Marmara	11	2	22,2
Aegean	92	-8	-8,0
Eastern Marmara	85	-6	-6,6
Western Anatolia	281	9	3,3
Mediterranean	109	-6	-5,2
Central Anatolia	142	7	5,2
Western Blacksea	85	4	4,9
Eastern Blacksea	38	-3	-7,3
Northeastern Anatolia	57	2	3,6
Mideastern Anatolia	126	-14	-10,0
Southeastern Anatolia	144	-16	-10,0
Turkey	1.412	-55	-3,7

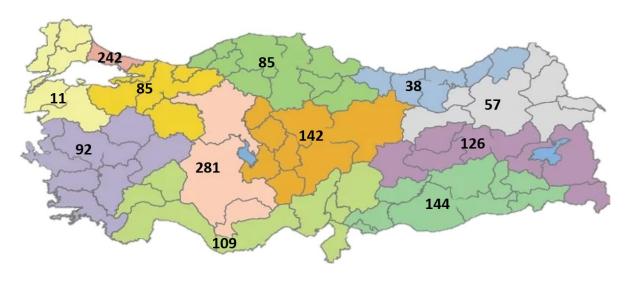


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	2	4	22	114	372	130	61	14
Female	3	4	22	110	335	135	68	16
Total	5	8	44	224	707	265	129	30



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	55	31,0	46	2,2	
Western Marmara	8	-11,1	15	25,0	
Aegean	41	2,5	33	-21,4	
Eastern Marmara	43	43,3	41	20,6	
Western Anatolia	88	18,9	84	5,0	
Mediterranean	53	-14,5	60	1,7	
Central Anatolia	62	-6,1	54	-1,8	
Western Blacksea	38	5,6	39	-2,5	
Eastern Blacksea	13	0,0	10	0,0	
Northeastern Anatolia	18	-14,3	22	15,8	
Mideastern Anatolia	45	40,6	32	-20,0	
Southeastern Anatolia	56	-9,7	49	11,4	
Turkey	520	6,8	485	1,0	

## **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 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.