

COVID-19 Daily Situation Report 17/09/2020 Turkey

Summary of 17/09/2020

- Compared to the previous day, the number of new COVID-19 patients, the number of new hospitalizations, and the number of new intubated patients decreased (respectively -7,1%, -4,1% and -8,7%), the number of new hospital discharges increased (7,0%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest
 decrease was in the Western Blacksea Region (-22,2%), the highest increase was in the
 Western Marmara Region compared to the previous day. When analyzed in terms of
 the number of patients, the difference was only 2 patients.
- The number of new COVID-19 patients per 1.000.000 population was 26,5 for women and 27,1 for men among the 65-79 age group.
- Aegean Region has the highest decrease in the number of new hospitalizations (-21,7%). On the other hand, the Southeastern Anatolia Region has the highest increase in the number of new hospital discharges compared to the previous day (47,9%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	17/09/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of New Tests	110 302 -1 867		-1,7	
Number of New Patients	1.647	-125	-7,1	
Number of New Hospitalizations	624	-27	-4,1	
Number of New Intubated Patient	84	-8	-8,7	
Number of New Hospital Discharges	486	32	7,0	

 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	212	-3	-1,4
Western Marmara	13	2	18,2
Aegean	114	-8	-6,6
Eastern Marmara	94	0	0,0
Western Anatolia	391	-8	-2,0
Mediterranean	146	-8	-5,2
Central Anatolia	207	-40	-16,2
Western Blacksea	84	-24	-22,2
Eastern Blacksea	40	2	5,3
Northeastern Anatolia	56	-10	-15,2
Mideastern Anatolia	151	-24	-13,7
Southeastern Anatolia	139	-4	-2,8
Turkey	1.647	-125	-7,1

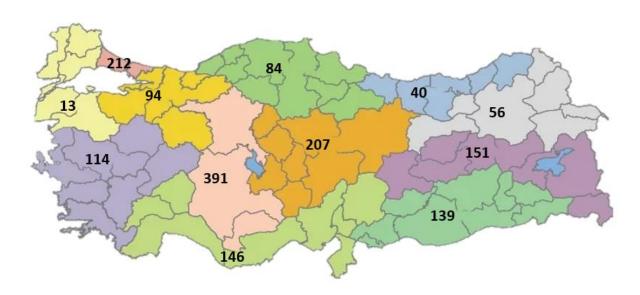


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	5	28	114	403	158	75	15
Female	3	5	25	127	409	168	87	22
Total	6	10	53	241	812	326	162	37

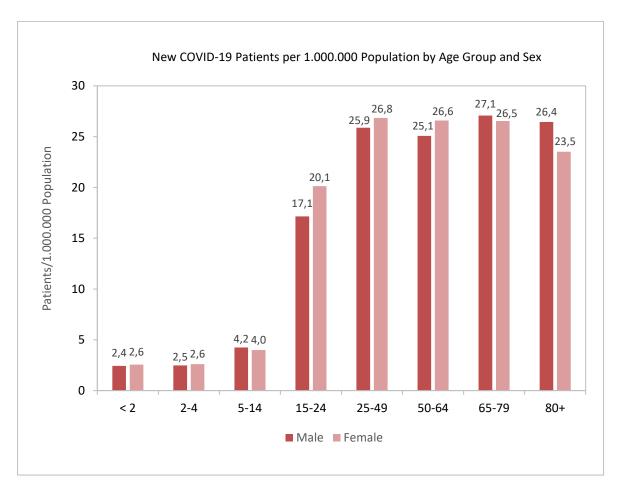


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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

	New Hospitalizations		New Hospital Discharges		
NUTS-1	Number	Change from Previous Day, (%)	Number	Change from Previous Day, (%)	
Istanbul	55	-14,1	41	7,9	
Western Marmara	10	42,9	12	-7,7	
Aegean	47	-21,7	38	-9,5	
Eastern Marmara	43	-12,2	34	-2,9	
Western Anatolia	130	0,8	83	5,1	
Mediterranean	71	14,5	46	7,0	
Central Anatolia	85	2,4	55	5,8	
Western Blacksea	46	-6,1	38	-2,6	
Eastern Blacksea	14	55,6	13	44,4	
Northeastern Anatolia	27	-3,6	21	5,0	
Mideastern Anatolia	38	-15,6	34	-5,6	
Southeastern Anatolia	58	-12,1	71	47,9	
Turkey	624	-4,1	486	7,0	

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 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.