

COVID-19 Daily Situation Report 21/09/2020 Turkey

Summary of 21/09/2020

- Compared to the previous day, the number of new hospitalizations decreased (-0,4%), the number of COVID-19 tests, and the number of new hospital discharges increased (respectively 18,4% and 6,1%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest
 decrease was in the Western Marmara Region (-15,4%), the highest increase was in the
 Western Blacksea Region compared to the previous day. When analyzed in terms of the
 number of patients, this difference was 23 patients.
- The number of new COVID-19 patients per 1.000.000 population was 26,8 for women and 30,2 for men among the 25-49 age group.
- Northeastern Anatolia Region has the highest decrease in the number of new hospitalizations (-32,3%). On the other hand, the Southeastern Anatolia Region has the highest increase in the number of new hospital discharges compared to the previous day (60,0%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	21/09/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	112.855	17.558	18,4	
Number of New Patients	1.742	223	14,7	
Number of New Hospitalizations	518	-2	-0,4	
Number of New Intubated Patients	96	24	33,3	
Number of New Hospital Discharges	470	27	6,1	

 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	223	-12	-5,1
Western Marmara	11	-2	-15,4
Aegean	113	24	27,0
Eastern Marmara	96	2	2,1
Western Anatolia	364	49	15,6
Mediterranean	168	30	21,7
Central Anatolia	214	32	17,6
Western Blacksea	97	23	31,1
Eastern Blacksea	43	9	26,5
Northeastern Anatolia	58	3	5,5
Mideastern Anatolia	176	34	23,9
Southeastern Anatolia	179	31	20,9
Turkey	1.742	223	14,7



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	4	5	27	118	471	173	75	17
Female	3	4	28	130	408	169	87	23
Total	7	9	55	248	879	342	162	40

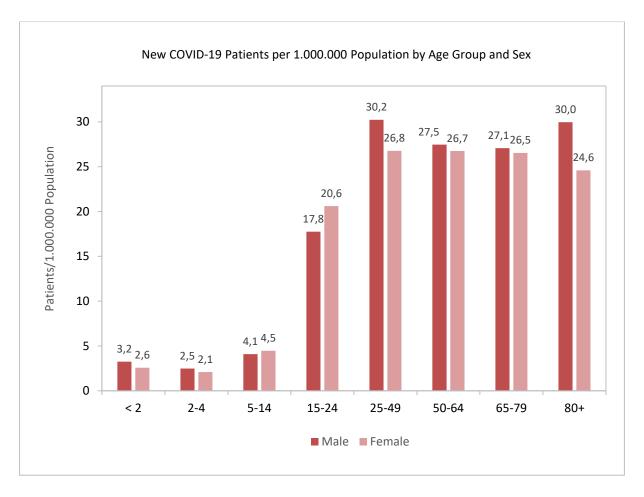


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	52	15,6	41	0,0	
Western Marmara	8	0,0	17	54,5	
Aegean	40	2,6	37	32,1	
Eastern Marmara	42	44,8	27	-18,2	
Western Anatolia	86	-14,9	68	-20,9	
Mediterranean	65	18,2	53	26,2	
Central Anatolia	55	-22,5	42	-20,8	
Western Blacksea	36	5,9	20	-31,0	
Eastern Blacksea	11	0,0	8	-11,1	
Northeastern Anatolia	21	-32,3	18	-10,0	
Mideastern Anatolia	42	5,0	43	38,7	
Southeastern Anatolia	60	7,1	96	60,0	
Turkey	518	-0,4	470	6,1	

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.