

COVID-19 Daily Situation Report 22/09/2020 Turkey

Summary of 22/09/2020

- Compared to the previous day, the number of COVID-19 tests, and the number of new hospital discharges increased (respectively 1,6% and 6,8%). The number of new COVID-19 patients, and the number of new intubated patients decreased (respectively -2,8% and -5,2%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest
 decrease was in the Central Anatolia Region (-11,7%), 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 5 patients.
- The number of new COVID-19 patients per 1.000.000 population was 25,9 for women and 28,4 for men among the 25-49 age group.
- Istanbul Region has the highest decrease in the number of new hospitalizations (-19,2%). On the other hand, the Western Blacksea Region has the highest increase in the number of new hospital discharges compared to the previous day.

Table 1: Summary Table of COVID-19, Turkey

Indicator	22/09/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of New Tests	114.687	1.832	1,6	
Number of New Patients	1.693	-49	-2,8	
Number of New Hospitalizations	525	7	1,4	
Number of New Intubated Patient	91	-5	-5,2	
Number of New Hospital Discharges	502	32	6,8	

 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	205	-18	-8,1
Western Marmara	16	5	45,5
Aegean	102	-11	-9,7
Eastern Marmara	101	5	5,2
Western Anatolia	349	-15	-4,1
Mediterranean	171	3	1,8
Central Anatolia	189	-25	-11,7
Western Blacksea	95	-2	-2,1
Eastern Blacksea	46	3	7,0
Northeastern Anatolia	67	9	15,5
Mideastern Anatolia	167	-9	-5,1
Southeastern Anatolia	185	6	3,4
Turkey	1.693	-49	-2,8

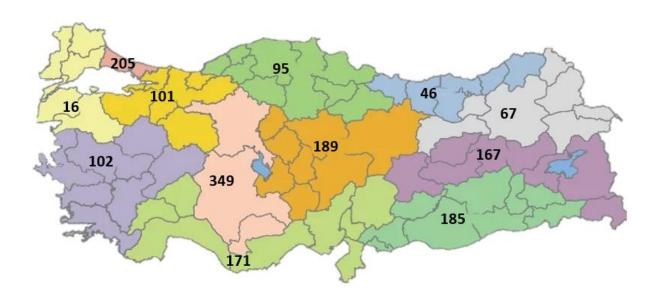


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	5	5	31	120	443	161	74	15
Female	3	5	27	133	395	170	86	20
Total	8	10	58	253	838	331	160	35

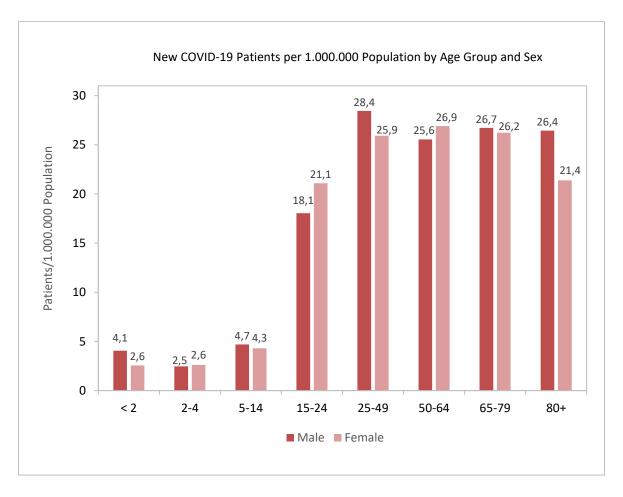


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	42	-19,2	55	34,1	
Western Marmara	13	62,5	7	-58,8	
Aegean	36	-10,0	37	0,0	
Eastern Marmara	36	-14,3	44	63,0	
Western Anatolia	96	11,6	81	19,1	
Mediterranean	71	9,2	51	-3,8	
Central Anatolia	56	1,8	57	35,7	
Western Blacksea	38	5,6	42	110,0	
Eastern Blacksea	13	18,2	13	62,5	
Northeastern Anatolia	26	23,8	28	55,6	
Mideastern Anatolia	46	9,5	36	-16,3	
Southeastern Anatolia	52	-13,3	51	-46,9	
Turkey	525	1,4	502	6,8	

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.