

COVID-19 Daily Situation Report 22/08/2020 Turkey

Summary of 22/08/2020

- Compared to the previous day, the number of COVID-19 tests increased (0,4%), and the number of new intubated patients decreased (-17,4%).
- Considering the percentage of changes in the patients by NUTS-1, the highest decrease
 was in the Western Marmara Region (-25,0%), the highest increase was in the Western
 Anatolia Region compared to the previous day. When analyzed in terms of the number of
 patients, this difference was 69 patients.
- The number of new COVID-19 patients per 1.000.000 population was 16,0 for women and 24,7 for men among the 80 aged and over.
- Western Marmara Region has the highest decrease in the number of new hospitalizations (-50,0%). On the other hand, the Southeastern Anatolia Region has the highest increase in the number of new hospital discharges compared to the previous day (35,7%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	22/08/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	92.766	400	0,4	
Number of New Patients	1.310	106	8,8	
Number of New Hospitalizations	518	29	5,9	
Number of New Intubated Patients	71	-15	-17,4	
Number of New Hospital Discharges	423	-19	-4,3	

 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	145	13	9,8
Western Marmara	9	-3	-25,0
Aegean	82	7	9,3
Eastern Marmara	74	-13	-14,9
Western Anatolia	247	69	38,8
Mediterranean	101	19	23,2
Central Anatolia	172	20	13,2
Western Blacksea	71	8	12,7
Eastern Blacksea	43	-7	-14,0
Northeastern Anatolia	78	8	11,4
Mideastern Anatolia	92	-12	-11,5
Southeastern Anatolia	196	-3	-1,5
Turkey	1.310	106	8,8

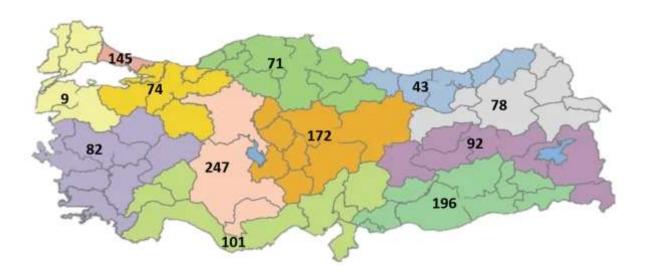


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	7	24	86	332	116	58	14
Female	4	4	26	100	313	135	71	15
Total	9	11	50	186	645	251	129	29

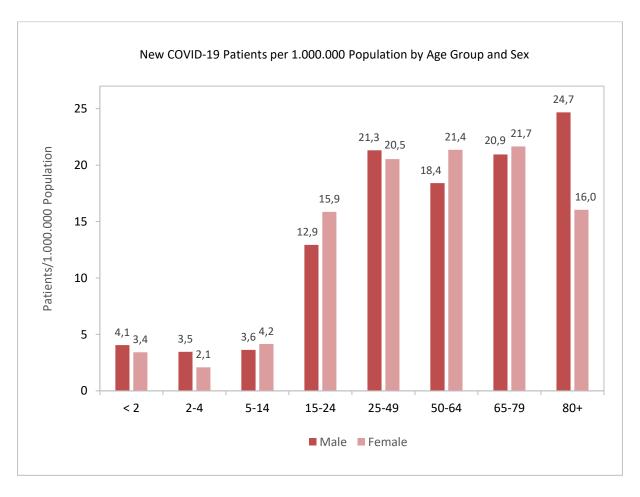


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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

	New Hos	spitalizations	New Hospital Discharges		
NUTS-1	Number	Change from Previous Day, (%)	Number	Change from Previous Day, (%)	
Istanbul	57	23,9	64	8,5	
Western Marmara	4	-50,0	3	-57,1	
Aegean	35	-12,5	19	-40,6	
Eastern Marmara	28	-12,5	20	-42,9	
Western Anatolia	77	26,2	53	-25,4	
Mediterranean	47	0,0	40	14,3	
Central Anatolia	56	-3,4	27	-25,0	
Western Blacksea	31	14,8	15	-21,1	
Eastern Blacksea	17	41,7	8	-38,5	
Northeastern Anatolia	23	-17,9	19	18,8	
Mideastern Anatolia	39	21,9	22	4,8	
Southeastern Anatolia	104	6,1	133	35,7	
Turkey	518	5,9	423	-4,3	

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 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:

$$Percent\ change = \frac{(New\ value - Old\ value)}{Old\ value}*100$$