

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

Summary of 19/08/2020

- Compared to the previous day, the number of COVID-19 tests, and the number of new hospital discharges increased (respectively 6,6% and 3,1%), the number of new hospitalizations, and the number of new intubated patient decreased (respectively -2,1% and -10,7%).
- Considering the percentage of changes in the patients by NUTS-1, the highest decrease
 was in the Eastern Blacksea Region (-14,3%), the highest increases was in the Aegean
 Region compared to the previous day. When analyzed in terms of the number of patients,
 the difference was only 15 patients.
- The number of new COVID-19 patients per 1.000.000 population was 20,3 for women and 24,7 for men among the 80 aged and over.
- Mideastern Anatolia Region has the highest decrease in the number of new hospitalizations (-26,9%). On the other hand, the Central Anatolia 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	19/08/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of New Tests	87.676	5.453	6,6	
Number of New Patients	1.302	40	3,2	
Number of New Hospitalizations	458	-10	-2,1	
Number of New Intubated Patient	67	-8	-10,7	
Number of New Hospital Discharges	471	14	3,1	

 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	112	-11	-8,9
Western Marmara	14	3	27,3
Aegean	69	15	27,8
Eastern Marmara	83	5	6,4
Western Anatolia	241	10	4,3
Mediterranean	107	21	24,4
Central Anatolia	166	19	12,9
Western Blacksea	68	-4	-5,6
Eastern Blacksea	42	-7	-14,3
Northeastern Anatolia	66	-10	-13,2
Mideastern Anatolia	88	-6	-6,4
Southeastern Anatolia	246	5	2,1
Turkey	1.302	40	3,2

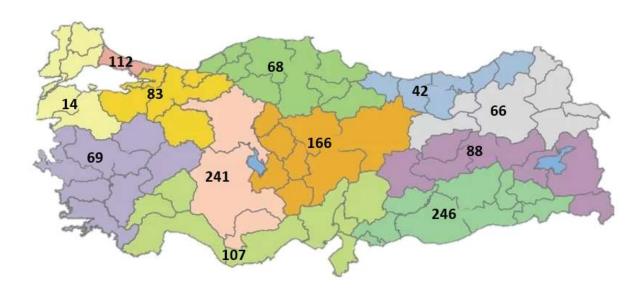


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	7	22	84	325	119	67	14
Female	3	4	19	103	304	133	76	19
Total	6	11	41	187	629	252	143	33

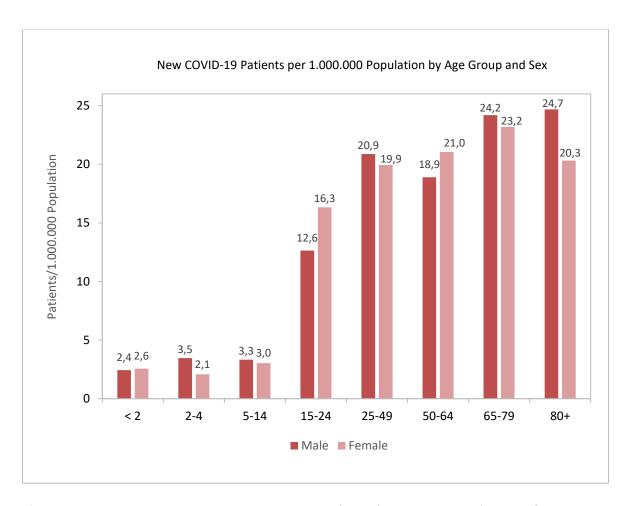


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	33	22,2	91	-3,2	
Western Marmara	8	60,0	6	-25,0	
Aegean	30	-6,3	30	3,4	
Eastern Marmara	32	10,3	23	4,5	
Western Anatolia	72	-1,4	55	-19,1	
Mediterranean	43	2,4	30	11,1	
Central Anatolia	31	-13,9	75	257,1	
Western Blacksea	23	-20,7	21	0,0	
Eastern Blacksea	14	0,0	6	-33,3	
Northeastern Anatolia	18	-14,3	13	-27,8	
Mideastern Anatolia	19	-26,9	26	-18,8	
Southeastern Anatolia	135	0,7	95	-12,0	
Turkey	458	-2,1	471	3,1	

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:

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