

COVID-19 Daily Situation Report 23/08/2020 Turkey

Summary of 23/08/2020

- Compared to the previous day, the number of new patients, the number of new hospitalizations, the number of new intubated patient decreased (respectively -7,2%, -5,8% and -9,9%), and the number of new hospital discharges increased (5,0%).
- Considering the percentage of changes in the patients by NUTS-1, the highest decrease
 was in the Central Anatolia Region (-23,8%), the highest increase was in the Eastern
 Marmara Region compared to the previous day. When analyzed in terms of the number
 of patients, the difference was only 6 patients.
- The number of new COVID-19 patients per 1.000.000 population was 20,6 for women and 19,0 for men among the 50-64 age group.
- Eastern Blacksea Region has the highest decrease in the number of new hospitalizations (-47,1%). On the other hand, the Western Marmara 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	23/08/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of New Tests	80.134 -12.632		-13,6	
Number of New Patients	1.216	-94	-7,2	
Number of New Hospitalizations	488	-30	-5,8	
Number of New Intubated Patient	64	-7	-9,9	
Number of New Hospital Discharges	444	21	5,0	

 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	132	-13	-9,0
Western Marmara	7	-2	-22,2
Aegean	68	-14	-17,1
Eastern Marmara	80	6	8,1
Western Anatolia	248	1	0,4
Mediterranean	105	4	4,0
Central Anatolia	131	-41	-23,8
Western Blacksea	64	-7	-9,9
Eastern Blacksea	35	-8	-18,6
Northeastern Anatolia	71	-7	-9,0
Mideastern Anatolia	88	-4	-4,3
Southeastern Anatolia	187	-9	-4,6
Turkey	1.216	-94	-7,2

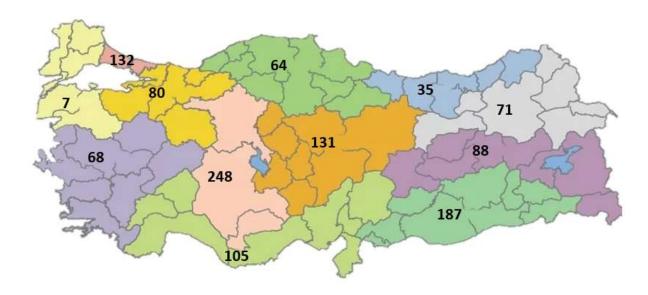


Figure 1: Number of New COVID-19 Patients by NUTS-1, Turkey

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	4	4	21	79	307	120	56	11
Female	2	3	19	91	292	130	62	15
Total	6	7	40	170	599	250	118	26

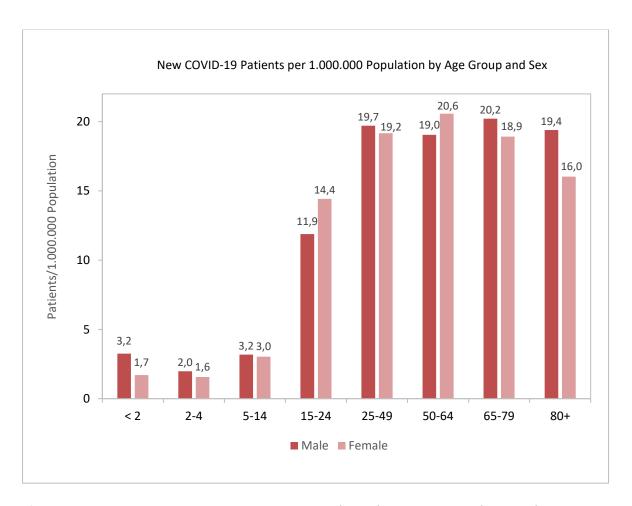


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	48	-15,8	47	-26,6	
Western Marmara	4	0,0	8	166,7	
Aegean	25	-28,6	36	89,5	
Eastern Marmara	30	7,1	30	50,0	
Western Anatolia	82	6,5	68	28,3	
Mediterranean	61	29,8	45	12,5	
Central Anatolia	42	-25,0	34	25,9	
Western Blacksea	25	-19,4	35	133,3	
Eastern Blacksea	9	-47,1	15	87,5	
Northeastern Anatolia	27	17,4	21	10,5	
Mideastern Anatolia	27	-30,8	25	13,6	
Southeastern Anatolia	108	3,8	80	-39,8	
Turkey	488	-5,8	444	5,0	

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:

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