

COVID-19 Daily Situation Report 31/07/2020 Turkey

Summary of 31/07/2020

- Compared to the previous day, the number of COVID-19 tests increased (7,5%), the number of new hospitalizations, and the number of new intubated patients decreased (respectively -5,6% and -21,6%).
- Considering the percentage of changes in the patients by NUTS-1, the highest decrease
 was in the Western Marmara Region, the highest increase was in the Southeastern
 Anatolia Region compared to the previous day (respectively -54,5% and 30,6%).
- The number of new COVID-19 patients per 1.000.000 population was 15,6 for women and 15,8 for men among the 25-49 age group.
- Mediterranean Region has the highest decrease in the number of new hospitalizations (-38,8%). On the other hand, the Southeastern Anatolia Region has the highest increase in the number of new hospital discharges compared to the previous day (63,0%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	31/07/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	46.225	3.232	7,5	
Number of New Patients	981	13	1,3	
Number of New Hospitalizations	487	-29	-5,6	
Number of New Intubated Patients	40	-11	-21,6	
Number of New Hospital Discharges	476	-30	-5,9	

 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	168	11	7,0
Western Marmara	5	-6	-54,5
Aegean	64	-7	-9,9
Eastern Marmara	69	14	25,5
Western Anatolia	140	-51	-26,7
Mediterranean	63	-7	-10,0
Central Anatolia	60	4	7,1
Western Blacksea	23	-11	-32,4
Eastern Blacksea	16	-3	-15,8
Northeastern Anatolia	57	3	5,6
Mideastern Anatolia	43	2	4,9
Southeastern Anatolia	273	64	30,6
Turkey	981	13	1,3



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	6	27	59	246	86	41	8
Female	4	5	21	81	237	93	50	13
Total	8	11	48	140	483	179	91	21

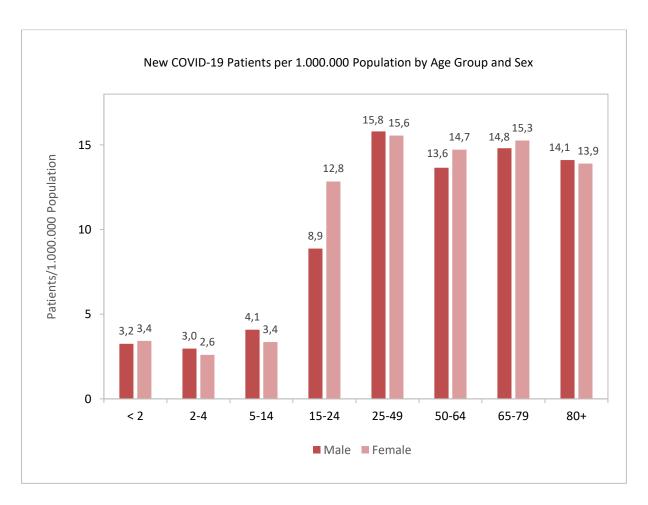


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	53	-20,9	72	33,3	
Western Marmara	5	-28,6	1	-85,7	
Aegean	32	-11,1	16	-61,0	
Eastern Marmara	45	18,4	32	-33,3	
Western Anatolia	83	-31,4	59	-32,2	
Mediterranean	30	-38,8	27	-32,5	
Central Anatolia	30	-6,3	10	-71,4	
Western Blacksea	16	-5,9	18	-25,0	
Eastern Blacksea	9	0,0	4	-75,0	
Northeastern Anatolia	19	26,7	16	33,3	
Mideastern Anatolia	18	20,0	14	-6,7	
Southeastern Anatolia	147	33,6	207	63,0	
Turkey	487	-5,6	476	-5,9	

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:

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