

COVID-19 Daily Situation Report 21/07/2020 Turkey

Summary of 21/07/2020

- Compared to the previous day, the number of new COVID-19 cases, and the number of new intubated patients decreased (respectively -1,1% and -8,3%). The number of new hospital discharges increased (5,8%).
- Considering the percentage of changes in the cases by NUTS-1, the highest decrease was
 in the Northeastern Anatolia Region (-25,0%), the highest increase was in Western
 Marmara compared to the previous day. When analyzed in terms of the number of cases,
 this difference was only 3 cases.
- The number of new COVID-19 cases per 1.000.000 population was 14 for women and 15,7 for men among the 25-49 age group.
- Northeastern Anatolia, Central Anatolia, İstanbul, and Southeastern Anatolia Regions have decreased in the percentage change of the number of new hospitalizations (respectively -17,9%, -17,4%,-6,8% and -6,6%). Western Anatolia Region has the highest increase in the percentage of change in the number of new hospital discharges (56,7%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	21/07/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	42.048	-1.604	-3,7	
Number of New Cases	925	-10	-1,1	
Number of New Hospitalizations	544	37	7,3	
Number of New Intubated Patients	44	-4	-8,3	
Number of New Hospital Discharges	528	29	5,8	

 Table 2: Number of New COVID-19 Cases and Change from Previous Day by NUTS-1, Turkey

NUTS-1	Number of New Cases	Difference Between Previous Day	Change from Previous Day, (%)
Istanbul	222	2	0,9
Western Marmara	8	3	60,0
Aegean	73	9	14,1
Eastern Marmara	75	10	15,4
Western Anatolia	146	-14	-8,8
Mediterranean	65	6	10,2
Central Anatolia	34	-2	-5,6
Western Blacksea	23	1	4,5
Eastern Blacksea	17	-2	-10,5
Northeastern Anatolia	27	-9	-25,0
Mideastern Anatolia	41	10	32,3
Southeastern Anatolia	194	-24	-11,0
Turkey	925	-10	-1,1



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

Table 3: Number of New COVID-19 Cases 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	18	68	244	82	36	8
Female	5	5	21	73	213	88	43	11
Total	10	10	39	141	457	170	79	19

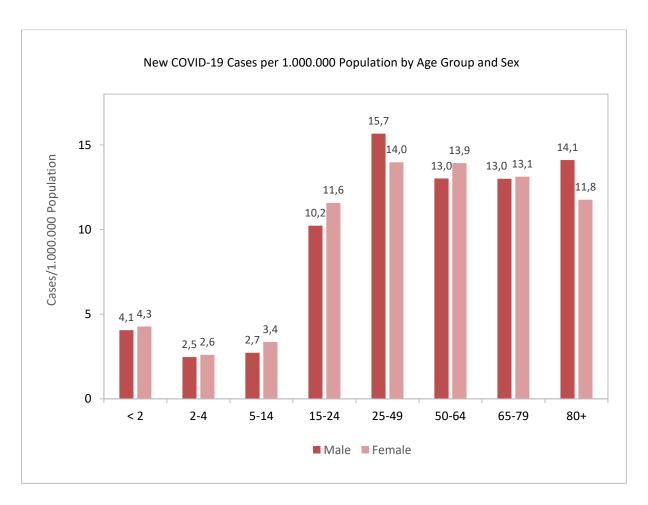


Figure 2: New COVID-19 Cases per 1.000.000 Population by Age Group and Sex, Turkey

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	82	-6,8	71	-14,5	
Western Marmara	5	25,0	5	-28,6	
Aegean	34	47,8	42	13,5	
Eastern Marmara	56	19,1	79	8,2	
Western Anatolia	100	23,5	105	56,7	
Mediterranean	45	12,5	33	0,0	
Central Anatolia	19	-17,4	7	-56,3	
Western Blacksea	15	15,4	12	-36,8	
Eastern Blacksea	13	18,2	4	-42,9	
Northeastern Anatolia	23	-17,9	12	9,1	
Mideastern Anatolia	24	100,0	20	5,3	
Southeastern Anatolia	128	-6,6	138	8,7	
Turkey	544	7,3	528	5,8	

Notes:

- All COVID-19 cases are laboratory confirmed.
- Data in the Daily Situation Report includes the period between 00:00 and 23:59.
- As of the first COVID-19 cases in Turkey were notified on 11 March 2020, cases 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:

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