

COVID-19 Daily Situation Report 23/09/2020 Turkey

Summary of 23/09/2020

- Compared to the previous day, the number of new hospital discharges increased (6,8%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest
 decrease was in the Northeastern Anatolia Region (-11,9%), the highest increase was in
 the Istanbul Region compared to the previous day. When analyzed in terms of the number
 of patients, this difference was 46 patients.
- The number of new COVID-19 patients per 1.000.000 population was 27,8 for women and 30,0 for men among the 80 aged and over.
- Western Marmara Region has the highest decrease in the number of new hospitalizations (-53,8%), and also has the highest increase in the number of new hospital discharges compared to the previous day (42,9%).

Table 1: Summary Table of COVID-19, Turkey

Indicator	23/09/2020	Difference Between Previous Day	Change from Previous Day, (%)	
Number of Tests	111.907	-2.780	-2,4	
Number of New Patients	1.767	74	4,4	
Number of New Hospitalizations	545	20	3,8	
Number of New Intubated Patients	94	3	3,3	
Number of New Hospital Discharges	536	34	6,8	

 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	251	46	22,4
Western Marmara	16	0	0,0
Aegean	113	11	10,8
Eastern Marmara	105	4	4,0
Western Anatolia	372	23	6,6
Mediterranean	157	-14	-8,2
Central Anatolia	196	7	3,7
Western Blacksea	100	5	5,3
Eastern Blacksea	53	7	15,2
Northeastern Anatolia	59	-8	-11,9
Mideastern Anatolia	166	-1	-0,6
Southeastern Anatolia	179	-6	-3,2
Turkey	1.767	74	4,4



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	33	131	441	166	82	17
Female	3	5	30	134	426	175	88	26
Total	7	11	63	265	867	341	170	43

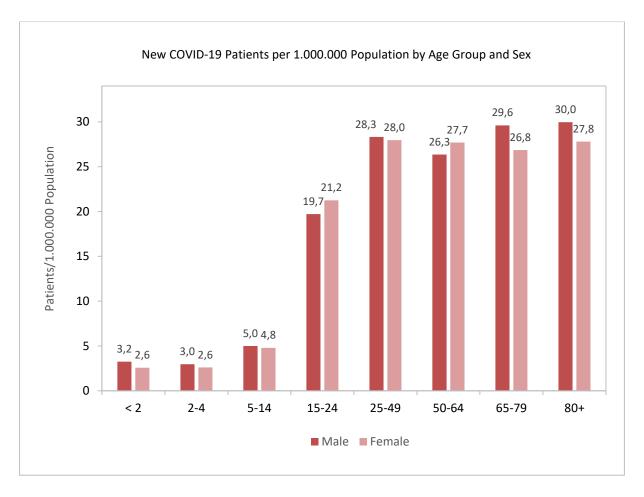


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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	47	11,9	51	-7,3	
Western Marmara	6	-53,8	10	42,9	
Aegean	36	0,0	46	24,3	
Eastern Marmara	43	19,4	41	-6,8	
Western Anatolia	93	-3,1	90	11,1	
Mediterranean	70	-1,4	63	23,5	
Central Anatolia	66	17,9	62	8,8	
Western Blacksea	43	13,2	40	-4,8	
Eastern Blacksea	10	-23,1	10	-23,1	
Northeastern Anatolia	27	3,8	26	-7,1	
Mideastern Anatolia	41	-10,9	36	0,0	
Southeastern Anatolia	63	21,2	61	19,6	
Turkey	545	3,8	536	6,8	

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:

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

• Hospital discharge includes recovery, death, self-healing, and referral.