

COVID-19 Daily Situation Report 16/09/2020 Turkey

Summary of 16/09/2020

- Compared to the previous day, the number of COVID-19 tests increased (1,7%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Western Marmara Region (-31,3%), the highest increase was in the Mideastern Anatolia Region compared to the previous day. When analyzed in terms of the number of patients, this difference was 27 patients.
- The number of new COVID-19 patients per 1.000.000 population was 26,7 for women and 31,7 for men among the 80 aged and over.
- Western Marmara Region has the highest decrease in the number of new hospitalizations (-36,4%). Also, the Western Marmara Region has the highest increase in the number of new hospital discharges compared to the previous day (62,5%).

Table 1: Summary Table of COVID-19, Turkey

| Indicator | 16/09/2020 | Difference Between Previous Day | Change from Previous Day, (%) | |
|--------------------------------------|------------|------------------------------------|-------------------------------------|--|
| Number of Tests | 112.169 | 1.871 | 1,7 | |
| Number of New Patients | 1.772 | 31 | 1,8 | |
| Number of New Hospitalizations | 651 | 17 | 2,7 | |
| Number of New Intubated Patients | 92 | 5 | 5,7 | |
| Number of New Hospital Discharges | 454 | -17 | -3,6 | |

 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 | 215 | 17 | 8,6 |
| Western Marmara | 11 | -5 | -31,3 |
| Aegean | 122 | 13 | 11,9 |
| Eastern Marmara | 94 | -1 | -1,1 |
| Western Anatolia | 399 | -39 | -8,9 |
| Mediterranean | 154 | 9 | 6,2 |
| Central Anatolia | 247 | 16 | 6,9 |
| Western Blacksea | 108 | 8 | 8,0 |
| Eastern Blacksea | 38 | -2 | -5,0 |
| Northeastern Anatolia | 66 | -4 | -5,7 |
| Mideastern Anatolia | 175 | 27 | 18,2 |
| Southeastern Anatolia | 143 | -8 | -5,3 |
| Turkey | 1.772 | 31 | 1,8 |



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 | 5 | 27 | 122 | 445 | 169 | 81 | 18 |
| Female | 3 | 5 | 26 | 134 | 425 | 188 | 95 | 25 |
| Total | 7 | 10 | 53 | 256 | 870 | 357 | 176 | 43 |

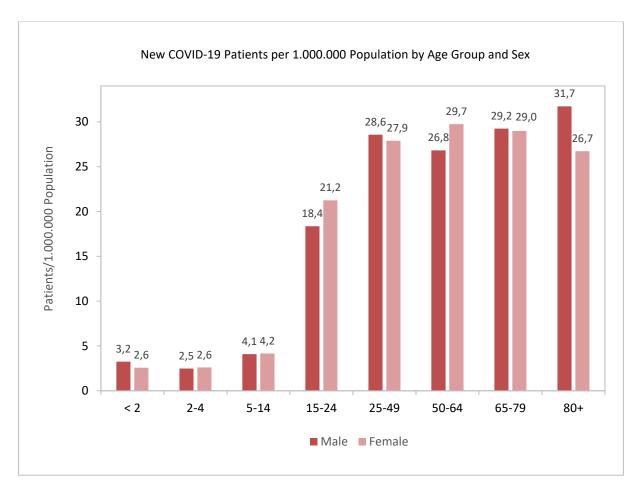


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

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 | 64 | -12,3 | 38 | -26,9 | |
| Western Marmara | 7 | -36,4 | 13 | 62,5 | |
| Aegean | 60 | 30,4 | 42 | 5,0 | |
| Eastern Marmara | 49 | 44,1 | 35 | -2,8 | |
| Western Anatolia | 129 | 21,7 | 79 | -6,0 | |
| Mediterranean | 62 | -10,1 | 43 | 7,5 | |
| Central Anatolia | 83 | -4,6 | 52 | 4,0 | |
| Western Blacksea | 49 | 16,7 | 39 | -4,9 | |
| Eastern Blacksea | 9 | -30,8 | 9 | -18,2 | |
| Northeastern Anatolia | 28 | -15,2 | 20 | -13,0 | |
| Mideastern Anatolia | 45 | 2,3 | 36 | 44,0 | |
| Southeastern Anatolia | 66 | -13,2 | 48 | -21,3 | |
| Turkey | 651 | 2,7 | 454 | -3,6 | |

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.