**REPUBLIC OF TURKEY**
**MINISTRY OF HEALTH**

# COVID-19 Daily Situation Report
# 18/09/2020
# Turkey

**19/09/2020**

**Summary of 18/09/2020**

- Compared to the previous day, the number of new intubated patients decreased (-2,4%), and the number of COVID-19 tests increased (0,6%).

- Considering the percentage of changes in the new patients by NUTS-1, the Western Marmara Region decreased (-38,5%), the highest increase was in the Western Blacksea Region compared to the previous day. When analyzed in terms of the number of patients, this difference was 22 patients.

- The number of new COVID-19 patients per 1.000.000 population was 27,8 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 (-60,0%). On the other hand, the Istanbul Region has the highest increase in the number of new hospital discharges compared to the previous day (9,8%).

**Table 1:** Summary Table of COVID-19, Turkey

| Indicator | 18/09/2020 | Difference Between Previous Day | Change from Previous Day, (%) |
|---|---|---|---|
| Number of Tests | 110.951 | 649 | 0,6 |
| Number of New Patients | 1.772 | 125 | 7,6 |
| Number of New Hospitalizations | 641 | 17 | 2,7 |
| Number of New Intubated Patients | 82 | -2 | -2,4 |
| Number of New Hospital Discharges | 460 | -26 | -5,3 |

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

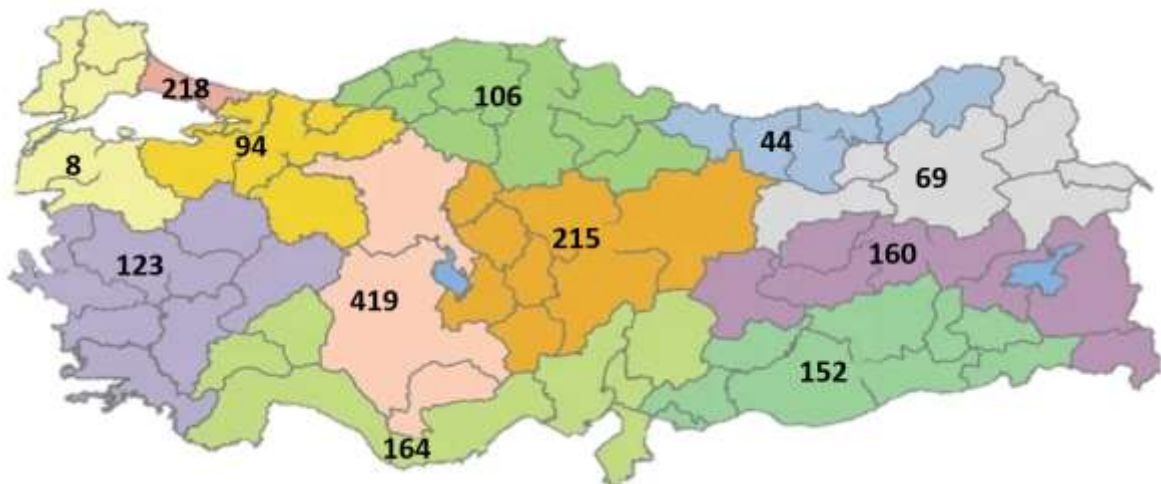| NUTS-1 | Number of New Patients | Difference Between Previous Day | Change from Previous Day, (%) |
|---|---|---|---|
| Istanbul | 218 | 6 | 2,8 |
| Western Marmara | 8 | -5 | -38,5 |
| Aegean | 123 | 9 | 7,9 |
| Eastern Marmara | 94 | 0 | 0,0 |
| Western Anatolia | 419 | 28 | 7,2 |
| Mediterranean | 164 | 18 | 12,3 |
| Central Anatolia | 215 | 8 | 3,9 |
| Western Blacksea | 106 | 22 | 26,2 |
| Eastern Blacksea | 44 | 4 | 10,0 |
| Northeastern Anatolia | 69 | 13 | 23,2 |
| Mideastern Anatolia | 160 | 9 | 6,0 |
| Southeastern Anatolia | 152 | 13 | 9,4 |
| **Turkey** | **1.772** | **125** | **7,6** |



**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

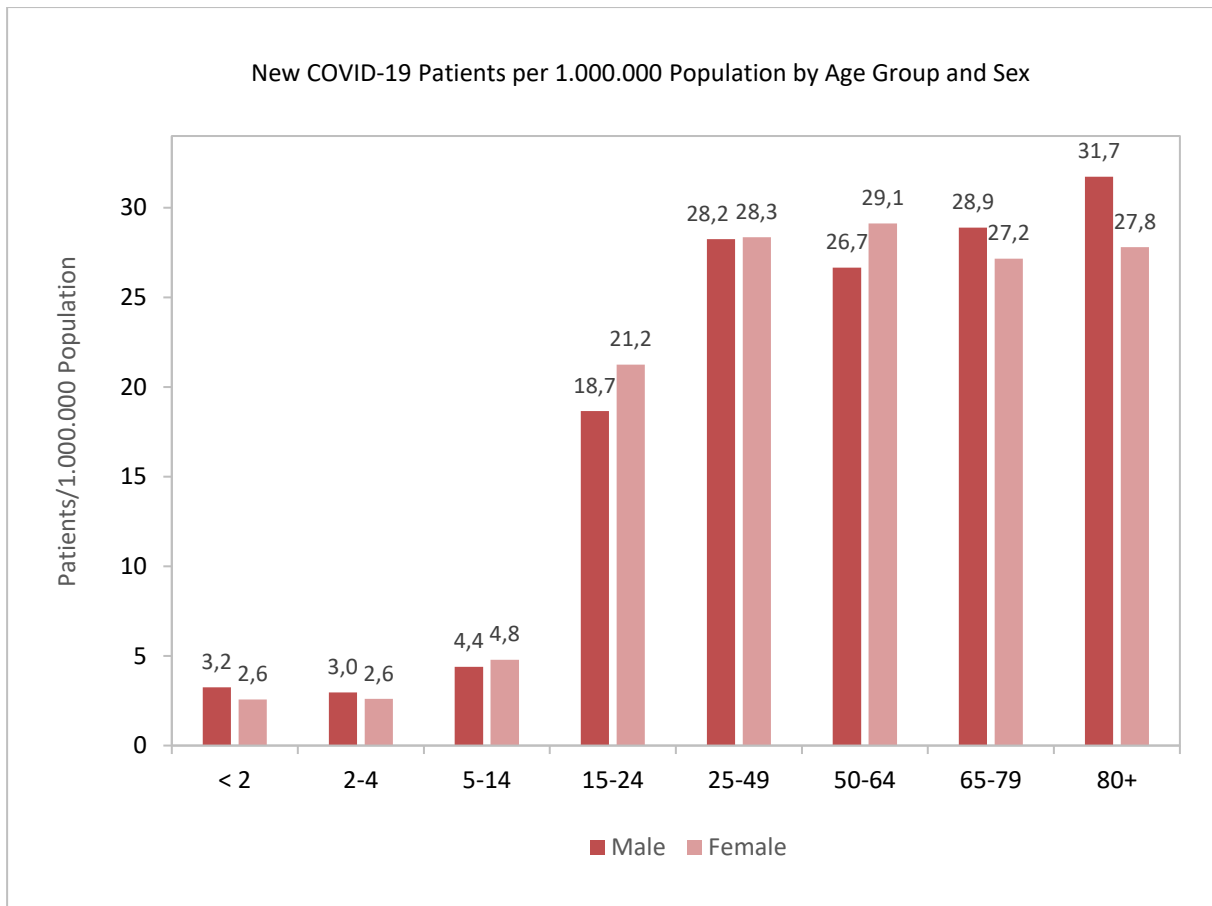| | Age Group | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | **< 2** | **2-4** | **5-14** | **15-24** | **25-49** | **50-64** | **65-79** | **80+** |
| **Male** | 4 | 6 | 29 | 124 | 440 | 168 | 80 | 18 |
| **Female** | 3 | 5 | 30 | 134 | 432 | 184 | 89 | 26 |
| **Total** | **7** | **11** | **59** | **258** | **872** | **352** | **169** | **44** |



**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

| NUTS-1 | New Hospitalizations | | New Hospital Discharges | |
|---|---|---|---|---|
| | Number | Change from Previous Day, (%) | Number | Change from Previous Day, (%) |
| Istanbul | 51 | -7,3 | 45 | 9,8 |
| Western Marmara | 4 | -60,0 | 11 | -8,3 |
| Aegean | 47 | 0,0 | 32 | -15,8 |
| Eastern Marmara | 46 | 7,0 | 36 | 5,9 |
| Western Anatolia | 118 | -9,2 | 77 | -7,2 |
| Mediterranean | 73 | 2,8 | 50 | 8,7 |
| Central Anatolia | 88 | 3,5 | 52 | -5,5 |
| Western Blacksea | 46 | 0,0 | 33 | -13,2 |
| Eastern Blacksea | 20 | 42,9 | 12 | -7,7 |
| Northeastern Anatolia | 30 | 11,1 | 22 | 4,8 |
| Mideastern Anatolia | 59 | 55,3 | 36 | 5,9 |
| Southeastern Anatolia | 59 | 1,7 | 54 | -23,9 |
| **Turkey** | **641** | **2,7** | **460** | **-5,3** |

**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.