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

# COVID-19 Daily Situation Report
# 20/09/2020
# Turkey

**21/09/2020**

**Summary of 20/09/2020**

- Compared to the previous day, the number of new COVID-19 patients, the number of new hospitalizations, and the number of new intubated patients decreased (respectively -1,2% -12,8% and -7,7%).

- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Eastern Blacksea Region (-12,8%), the highest increase was in the Western Marmara Region compared to the previous day. When analyzed in terms of the number of patients, this difference was only 5 patients.

- The number of new COVID-19 patients per 1.000.000 population was 23,5 for women and 26,4 for men among the 80 aged and over.

- Eastern Marmara Region has the highest decrease in the number of new hospitalizations (-45,3%). On the other hand, the Western Marmara Region has the highest increase in the number of new hospital discharges compared to the previous day (37,5%).

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

| Indicator | 20/09/2020 | Difference Between Previous Day | Change from Previous Day, (%) |
|---|---|---|---|
| Number of Tests | 95.297 | -2.257 | -2,3 |
| Number of New Patients | 1.519 | -18 | -1,2 |
| Number of New Hospitalizations | 520 | -76 | -12,8 |
| Number of New Intubated Patients | 72 | -6 | -7,7 |
| Number of New Hospital Discharges | 443 | -42 | -8,7 |

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

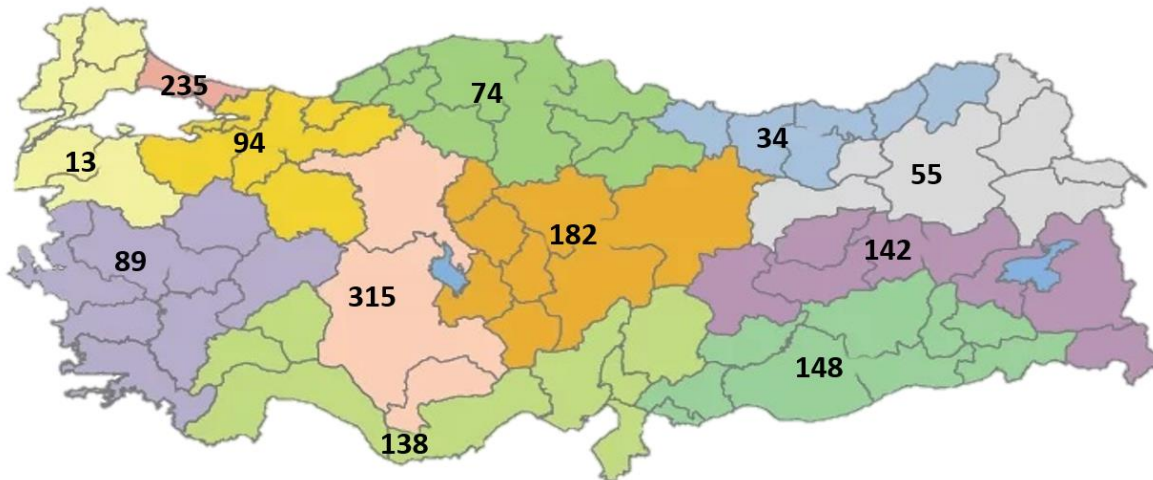| NUTS-1 | Number of New Patients | Difference Between Previous Day | Change from Previous Day, (%) |
|---|---|---|---|
| Istanbul | 235 | 21 | 9,8 |
| Western Marmara | 13 | 5 | 62,5 |
| Aegean | 89 | -5 | -5,3 |
| Eastern Marmara | 94 | 5 | 5,6 |
| Western Anatolia | 315 | -43 | -12,0 |
| Mediterranean | 138 | 3 | 2,2 |
| Central Anatolia | 182 | -3 | -1,6 |
| Western Blacksea | 74 | -10 | -11,9 |
| Eastern Blacksea | 34 | -5 | -12,8 |
| Northeastern Anatolia | 55 | -8 | -12,7 |
| Mideastern Anatolia | 142 | 22 | 18,3 |
| Southeastern Anatolia | 148 | 0 | 0,0 |
| **Turkey** | **1.519** | **-18** | **-1,2** |



**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

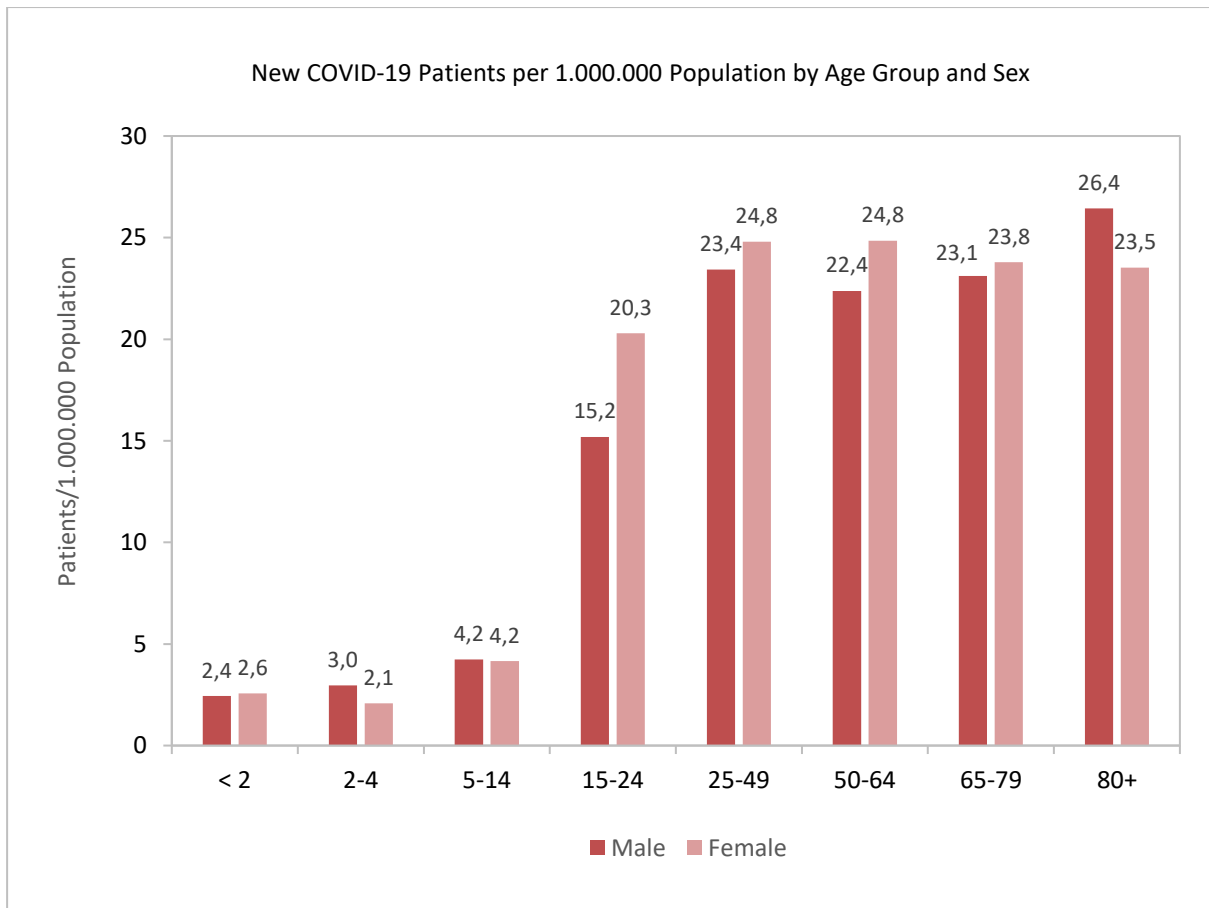| | Age Group | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | **< 2** | **2-4** | **5-14** | **15-24** | **25-49** | **50-64** | **65-79** | **80+** |
| **Male** | 3 | 6 | 28 | 101 | 365 | 141 | 64 | 15 |
| **Female** | 3 | 4 | 26 | 128 | 378 | 157 | 78 | 22 |
| **Total** | **6** | **10** | **54** | **229** | **743** | **298** | **142** | **37** |



**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 | 45 | -26,2 | 41 | -4,7 |
| Western Marmara | 8 | 100,0 | 11 | 37,5 |
| Aegean | 39 | 0,0 | 28 | -31,7 |
| Eastern Marmara | 29 | -45,3 | 33 | -15,4 |
| Western Anatolia | 101 | -9,8 | 86 | 2,4 |
| Mediterranean | 55 | -14,1 | 42 | -12,5 |
| Central Anatolia | 71 | -2,7 | 53 | -1,9 |
| Western Blacksea | 34 | -5,6 | 29 | -14,7 |
| Eastern Blacksea | 11 | -8,3 | 9 | -18,2 |
| Northeastern Anatolia | 31 | -3,1 | 20 | -20,0 |
| Mideastern Anatolia | 40 | -14,9 | 31 | 3,3 |
| Southeastern Anatolia | 56 | -11,1 | 60 | -11,8 |
| **Turkey** | **520** | **-12,8** | **443** | **-8,7** |

**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.