

## COVID-19 Daily Situation Report 08/10/2020 Turkey

## Summary of 08/10/2020

- Compared to the previous day, the number of new intubated patients (-1,4%) decreased, the number of COVID-19 tests, and the number of new hospital discharges increased (respectively 1,3% and 2,2%).
- Considering the percentage of changes in the new patients by NUTS-1, the highest decrease was in the Western Marmara Region (-22,7%), the highest increase was in the Eastern Marmara Region compared to the previous day. When analyzed in terms of the number of patients, this difference was 25 patients.
- The number of new COVID-19 patients per 1.000.000 population was 26,8 for women and 26,4 for men among the 25-49 age group.
- Mideastern Anatolia Region has the highest decrease in the number of new hospitalizations (-23,5%). On the other hand, the Eastern Blacksea Region has the highest increase in the number of new hospital discharges compared to the previous day (33,3%).

Table 1: Summary Table of COVID-19, Turkey

| Indicator                            | 08/10/2020 | Difference Between<br>Previous Day | Change from<br>Previous Day,<br>(%) |  |
|--------------------------------------|------------|------------------------------------|-------------------------------------|--|
| Number of<br>Tests                   | 117.879    | 1.504                              | 1,3                                 |  |
| Number of<br>New Patients            | 1.615      | 35                                 | 2,2                                 |  |
| Number of New<br>Hospitalizations    | 491        | 5                                  | 1,0                                 |  |
| Number of New<br>Intubated Patients  | 68         | -1                                 | -1,4                                |  |
| Number of New<br>Hospital Discharges | 462        | 10                                 | 2,2                                 |  |

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

| NUTS-1                | Number of<br>New Patients | Difference Between<br>Previous Day | Change from<br>Previous Day, (%) |
|-----------------------|---------------------------|------------------------------------|----------------------------------|
| Istanbul              | 425                       | 6                                  | 1,4                              |
| Western Marmara       | 17                        | -5                                 | -22,7                            |
| Aegean                | 152                       | 14                                 | 10,1                             |
| Eastern Marmara       | 182                       | 25                                 | 15,9                             |
| Western Anatolia      | 255                       | -11                                | -4,1                             |
| Mediterranean         | 116                       | 10                                 | 9,4                              |
| Central Anatolia      | 105                       | 8                                  | 8,2                              |
| Western Blacksea      | 83                        | 1                                  | 1,2                              |
| Eastern Blacksea      | 29                        | -5                                 | -14,7                            |
| Northeastern Anatolia | 39                        | -4                                 | -9,3                             |
| Mideastern Anatolia   | 92                        | -10                                | -9,8                             |
| Southeastern Anatolia | 120                       | 6                                  | 5,3                              |
| Turkey                | 1.615                     | 35                                 | 2,2                              |



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   | 4         | 7   | 31   | 118   | 411   | 146   | 62    | 15  |
| Female | 3         | 6   | 34   | 125   | 409   | 152   | 73    | 19  |
| Total  | 7         | 13  | 65   | 243   | 820   | 298   | 135   | 34  |

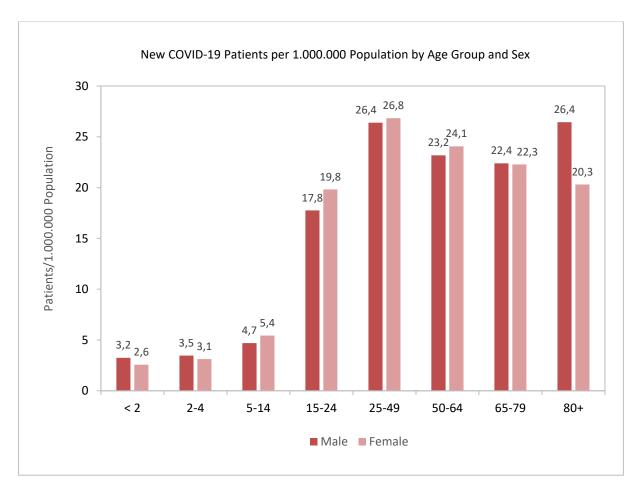


Figure 2: New COVID-19 Patients per 1.000.000 Population by Age Group and Sex, Turkey

Table 4: Indicators of COVID-19 Related with Hospital Care by NUTS-1, Turkey

|                       | New Hospitalizations |                                  | New Hospital Discharges |                                  |  |
|-----------------------|----------------------|----------------------------------|-------------------------|----------------------------------|--|
| NUTS-1                | Number               | Change from<br>Previous Day, (%) | Number                  | Change from<br>Previous Day, (%) |  |
| Istanbul              | 67                   | -11,8                            | 52                      | 18,2                             |  |
| Western Marmara       | 18                   | 5,9                              | 12                      | 0,0                              |  |
| Aegean                | 49                   | 25,6                             | 38                      | 11,8                             |  |
| Eastern Marmara       | 66                   | 10,0                             | 43                      | -2,3                             |  |
| Western Anatolia      | 70                   | -18,6                            | 75                      | -7,4                             |  |
| Mediterranean         | 57                   | 58,3                             | 50                      | -12,3                            |  |
| Central Anatolia      | 35                   | -7,9                             | 43                      | 2,4                              |  |
| Western Blacksea      | 24                   | -20,0                            | 34                      | -5,6                             |  |
| Eastern Blacksea      | 16                   | 60,0                             | 12                      | 33,3                             |  |
| Northeastern Anatolia | 15                   | -21,1                            | 22                      | 15,8                             |  |
| Mideastern Anatolia   | 26                   | -23,5                            | 32                      | 0,0                              |  |
| Southeastern Anatolia | 48                   | 17,1                             | 49                      | 16,7                             |  |
| Turkey                | 491                  | 1,0                              | 462                     | 2,2                              |  |

## 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 patient in Turkey was 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.