Impact of Covid-19 on Traffic

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EU Urban Mobility Days
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TomTom Traffic Index
Trends 2019 & Jan 2020
# Traffic Index 2019

Covering 416 cities across 57 countries on 6 continents, our Traffic Index ranks urban congestion worldwide and provides free access to city-by-city information. You, along with drivers, city planners, automakers and policy makers, can use the index to help tackle traffic-related challenges.

<table>
<thead>
<tr>
<th>Rank</th>
<th>World Rank</th>
<th>City</th>
<th>Country</th>
<th>Congestion Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6</td>
<td>Moscow region (oblast)</td>
<td>Russia</td>
<td>59% ↑3%</td>
</tr>
<tr>
<td>2</td>
<td>9</td>
<td>Istanbul</td>
<td>Turkey</td>
<td>55% ↑2%</td>
</tr>
<tr>
<td>3</td>
<td>12</td>
<td>Kyiv</td>
<td>Ukraine</td>
<td>53% ↑7%</td>
</tr>
<tr>
<td>4</td>
<td>14</td>
<td>Bucharest</td>
<td>Romania</td>
<td>52% ↑4%</td>
</tr>
<tr>
<td>5</td>
<td>16</td>
<td>Saint Petersburg</td>
<td>Russia</td>
<td>49% ↑2%</td>
</tr>
<tr>
<td>6</td>
<td>17</td>
<td>Dublin</td>
<td>Ireland</td>
<td>48% ↑3%</td>
</tr>
<tr>
<td>7</td>
<td>18</td>
<td>Odessa</td>
<td>Ukraine</td>
<td>47%</td>
</tr>
<tr>
<td>8</td>
<td>19</td>
<td>Lodz</td>
<td>Poland</td>
<td>47% ↑3%</td>
</tr>
<tr>
<td>9</td>
<td>22</td>
<td>Krakow</td>
<td>Poland</td>
<td>45% ↑5%</td>
</tr>
<tr>
<td>10</td>
<td>23</td>
<td>Novosibirsk</td>
<td>Russia</td>
<td>45% ↑1%</td>
</tr>
</tbody>
</table>
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Snapshot of TEN-T Urban Nodes

Source: Guardian
Photograph: Pablo Blázquez Domínguez/Getty Images
Impact of Covid-19 on (Road) Traffic

- Blue less congestion ↔ Red more congestion
- From week 12 onwards all urban nodes saw significant drop in traffic until week 22
- Majority of urban nodes still have significantly less traffic than start of the year
- Meanwhile some cities have higher levels of congestion vs pre-Covid

www.tomtom.com/trafficindex
Results of UK Survey
The New Commute
The New Commute Research – Key Insights

Based on 2,000 UK-based commuters, research conducted September 2020

**WFH the New Normal?**

- Almost 3/5 of workers are partly or permanently working from home
- 49% said if they had the choice they would permanently WFH
  - Over half state that they enjoy the time saved by their commute
  - 53% have saved money by not having a commute
- 30% feel pressurized to return to work by their employer
- 30% miss their commute

**Changing mobility patterns?**

- Driving has overwhelmingly been the most popular transport mode for last 6 months (60%)
- Driving (86%) and cycling (83%) deemed the safest mode of transport, public transport deemed the least safe (50%)
- 47% of public transport uses plan to change their commute in the next 6 months
Thank you