

Traffic Assessment through April, May, June 2021





Data shows that the 2nd Pandemic wave is over.

The statistical data is congestion ratios.

The scientific data is traffic counts.

The more 'human' answer is 'time in traffic'.

The team <u>@Laqshya</u> have built a comprehensive study using travel time between locations across 9 of India's larger cities over >60 days to help marketeers conclude that it is time to go outdoor again.

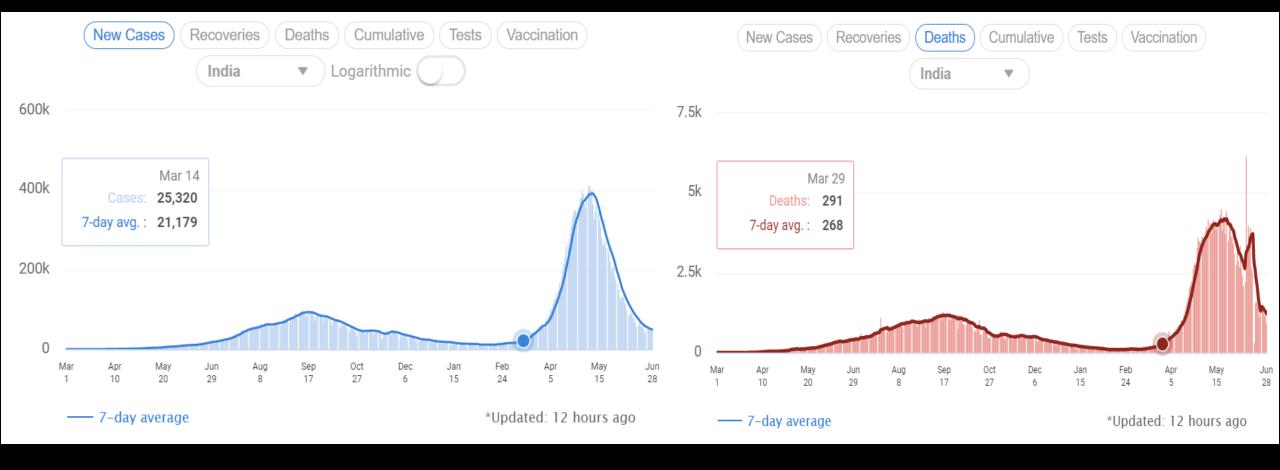
Traffic is back in no uncertain terms.

Travel times between locations are headed back to peak times.

Sit back and enjoy this journey!

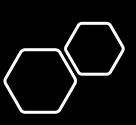




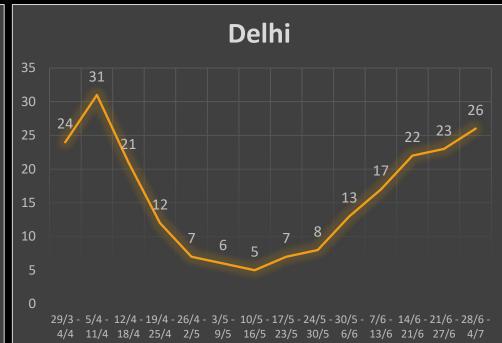


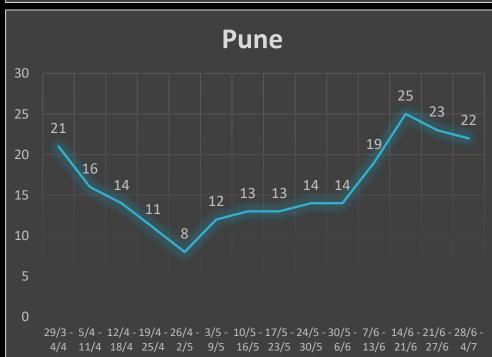
The dreaded curve and its impact on India

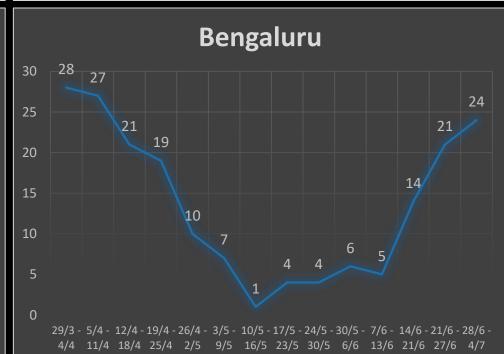
- Through January and February 2021, India started to relax.
- ...and then in March, it started to party.
- Traffic hit a high in March and immediately the cases started rising.
- The second wave hit in mid-March
- The lockdowns hit a little later by mid-May.











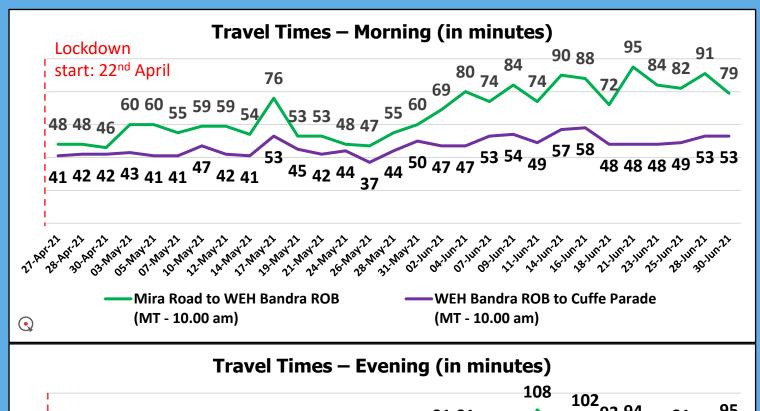
Congestion Index

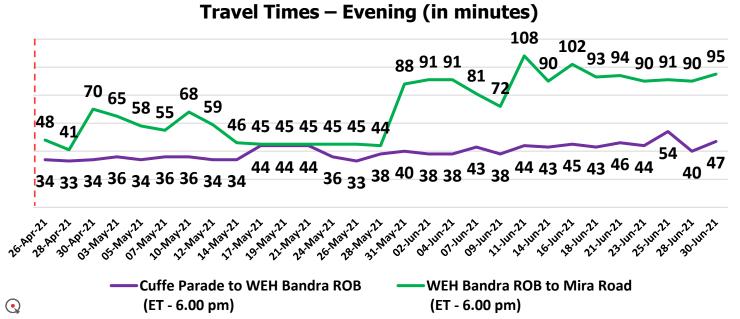
- All cities had the lowest congestion between the 19th April and 16th May
- Mumbai and Pune are back to or have exceeded the congestion index of March 2021.
- Delhi is currently at an index of 84% of peak
- Bengaluru is back.
 Home to the IT
 industry is no more a
 WFH city!

Source: tomtom.com





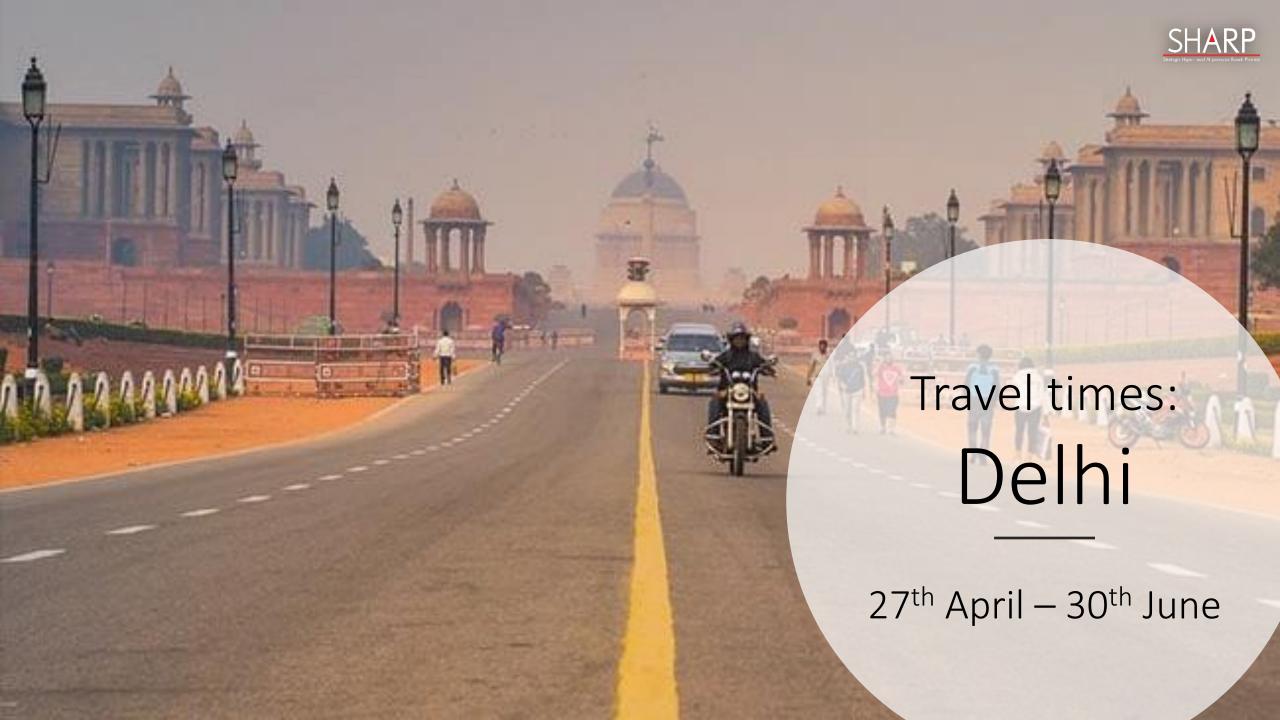


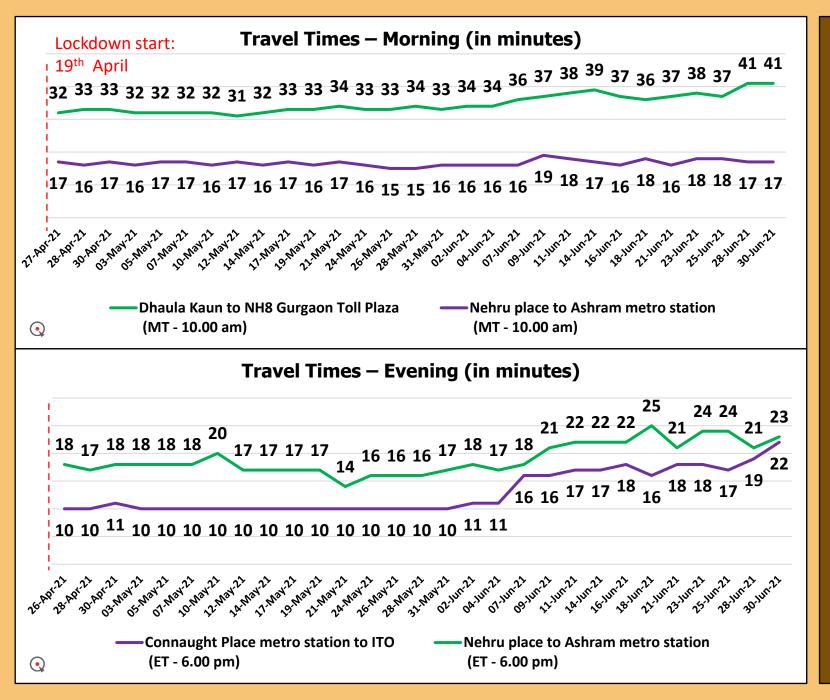


Mumbai has seen a ~75% increase in travel times from the lockdown lows

- As lockdown restrictions ease and people go back to offices, it is again taking ~80 minutes between Mira Road to Bandra using Western Express Highway (10 AM).
- The lockdown time was a breezy 46 minutes!
- The travel time between Bandra and Mira Road in the evenings was an even more punishing ~92 minutes
- Up from the minimum 41 minutes
- Travel time between Cuffe Parade was also up from a quick 33 minutes to a sputtering 47 minutes despite the Sea Link.





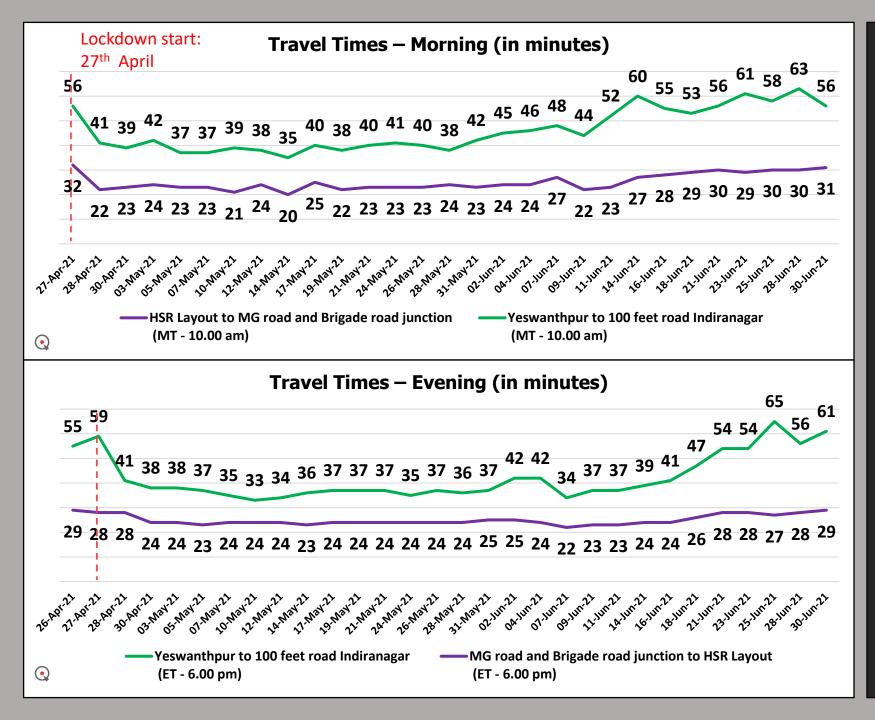


Delhi's massive roads see increase in time and huge jump in density

- Despite the revised speed limit by the Delhi police in the 2nd week of June, travel times significantly increase in the **evenings**.
- The road from Dhaula Kaun to NH8
 Gurgaon Toll Plaza traffic increased
 by ~32% in the mornings.
- Traffic that remained mostly stable for the road from Connaught Place metro station to ITO in the evening at 6 pm shows a sudden rise of ~100% from the 28th of June.







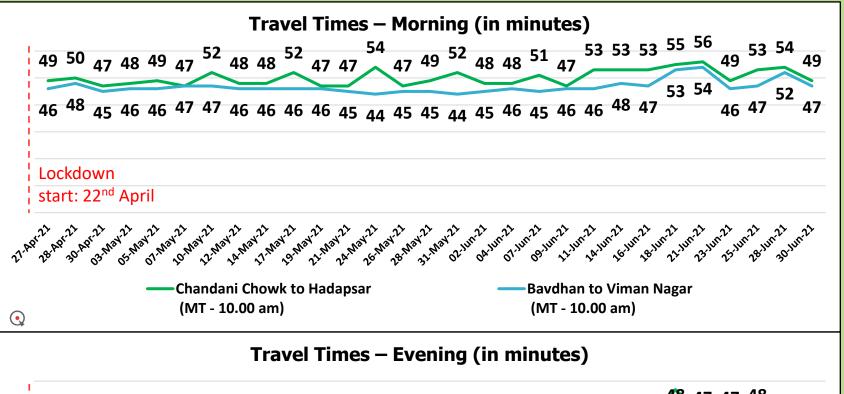
Bengaluru's Traffic is back to 'normal' in between Yeswanthpur and Indiranagar

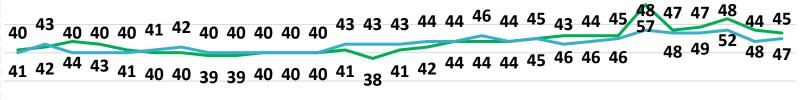
- Shops are open until 2 pm, which is why the increase is visible in the mornings.
- At 10 am HSR Layout to MG road and Brigade road junction is at its higher by ~55% as compared to mid May.
- Travel time from Yeswanthpur to Indiranagar has shown an incredible increase of ~80% both in the mornings and evenings.

More time to gaze at **Gantries & FOBs!**







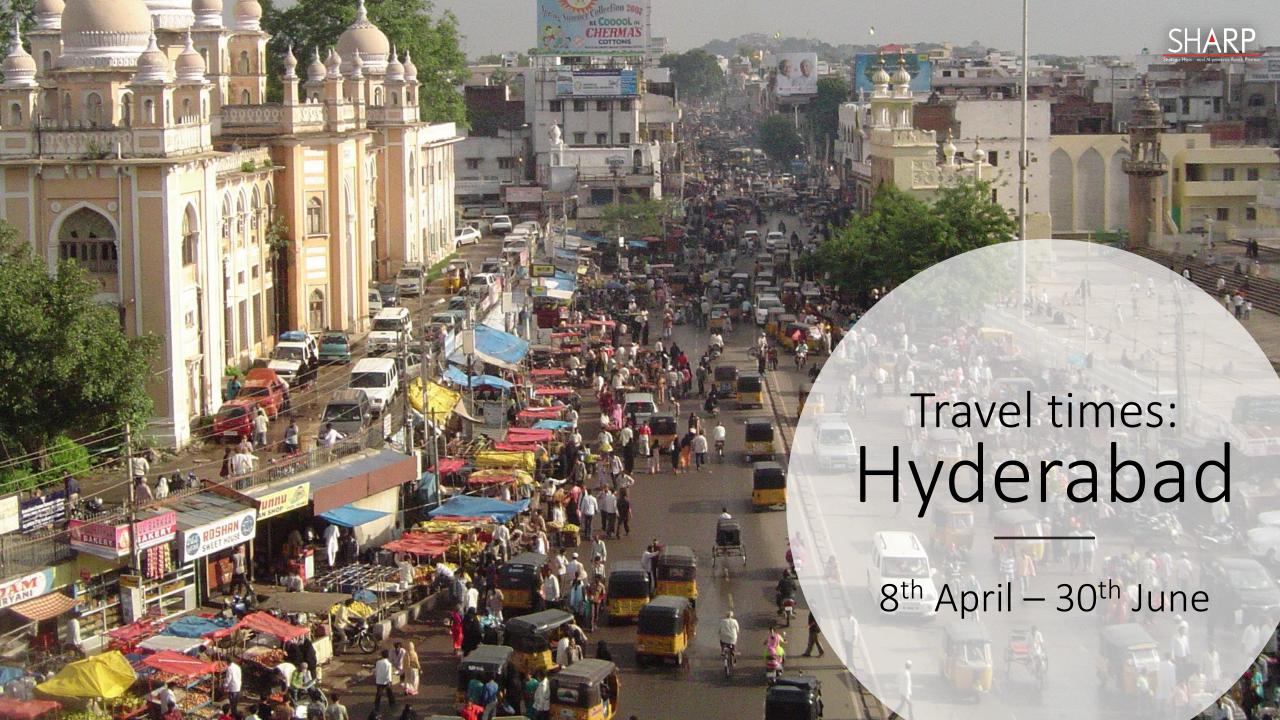


Hadapsar to Chandani Chowk (ET - 6.00 pm) Viman Nagar to Bavdhan (ET - 6.00 pm)

Pune's evident increase seen in the mornings

- Mornings shows a gradual but evident increase, especially on Mondays.
- The road from Chandni Chowk to Hadapsar, and from Bavdhan to Viman Nagar shows an increase of ~20%.
- The police reportedly has been barricading roads past 6.30 pm; so, there is no surprise that an evident increase in Pune's traffic is not very visible in the evenings.







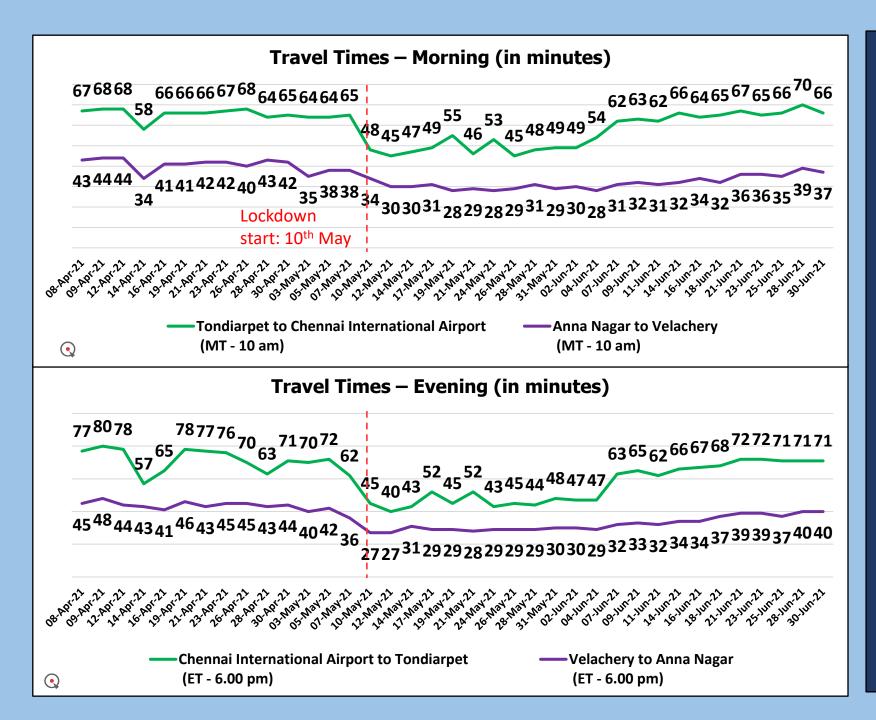
Hyderabad's ~45% increase in traffic numbers:

- Road from Uppal to Hitec city is showing an increase of ~45% and ~50% in mornings and evenings respectively
- The road from Travel time from Balanagar to Shamshabad was at its lowest in mid May has slowly started to pick up.
- Travel time during the evenings was mostly stable, 40-42mins, is now between 56-61mins, an increase of ~42%.

Time to gaze at Unipoles!







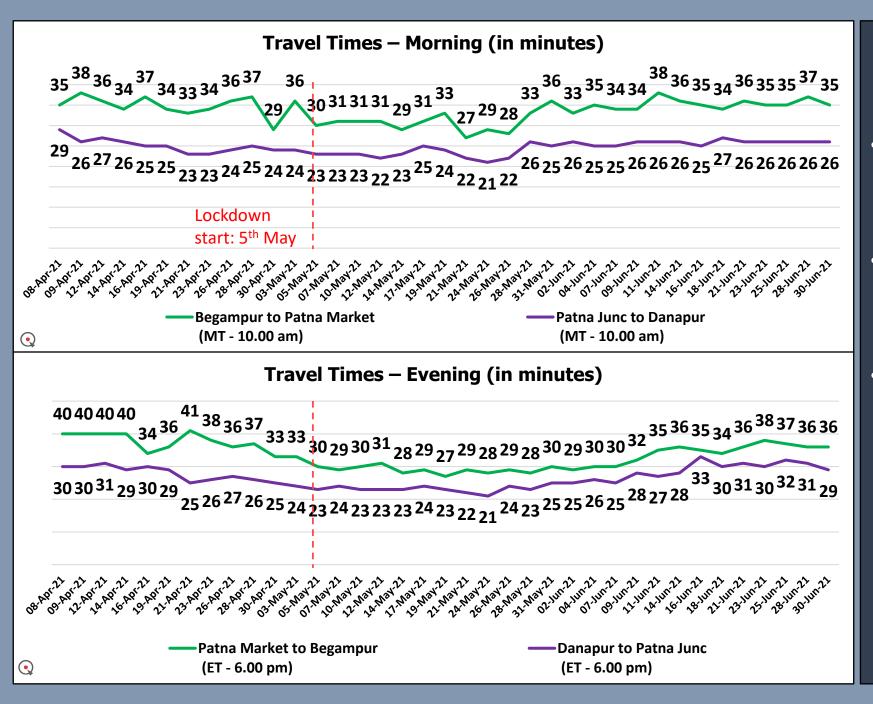
Chennai's Traffic returning to April numbers:

- Travel time between Tondiarpet to Chennai International Airport was 45 minutes through out the day during lockdown is back to 66-70 minutes in both directions.
- Month of June has brough back the old traffic numbers, increasing by ~50%.
- Road from Velachery to Anna
 Nagar shows significant increase:
 What used to take 29 minutes
 now takes at least 37 minutes.

More time to gaze at **Bus Shelters!**





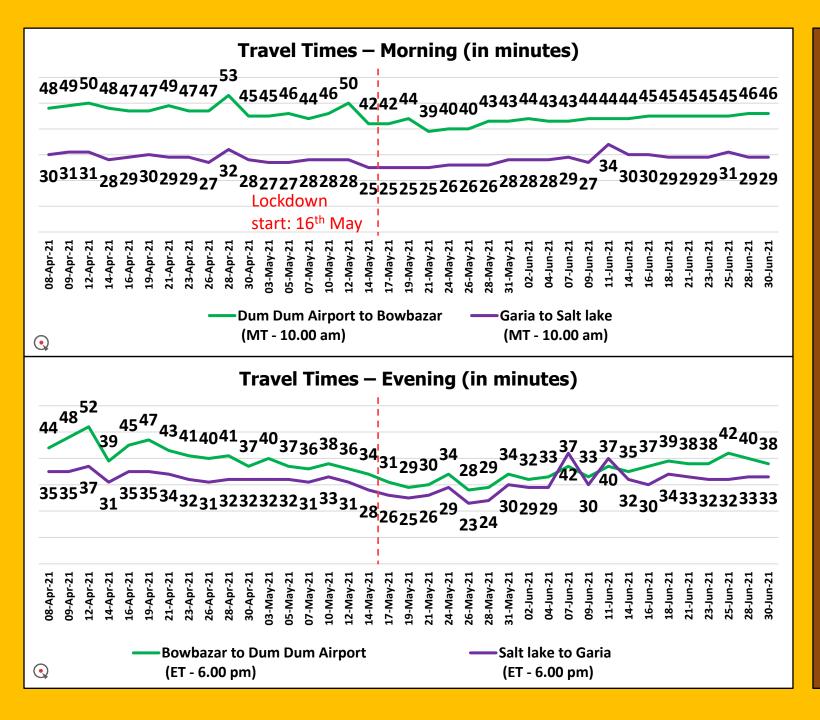


Patna's 20% increase seen in traffic:

- Road from Begampur to Patna Market has gone up and down multiple times through out the past few month.
- Travel time however shows a steady increase from 29 minutes to 37 minutes in both mornings and evenings.
- Patna junction to Danapur looks stable showed an increase of ~20% since mid May







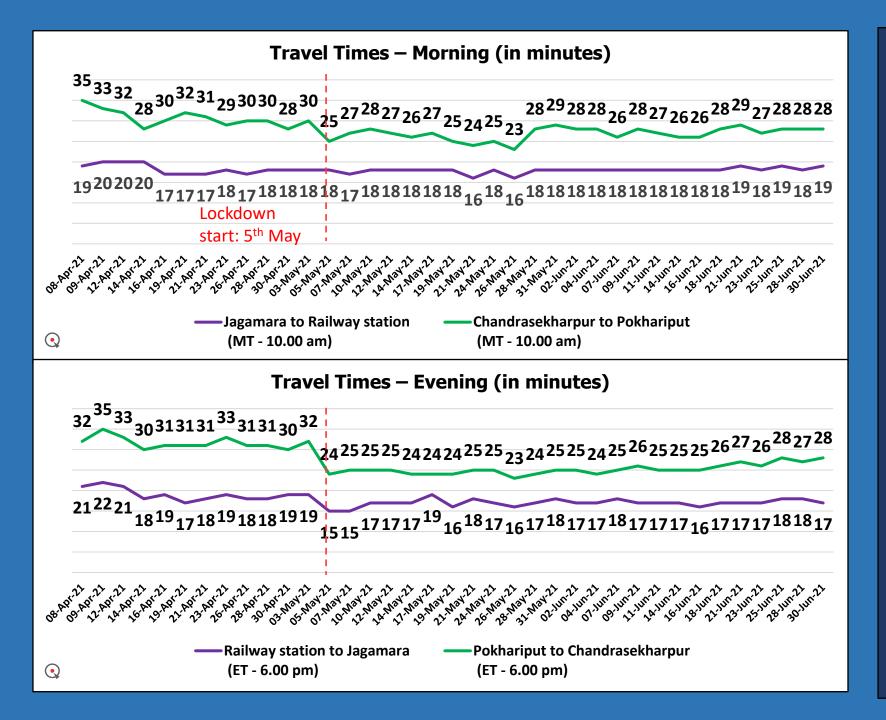
Kolkata's Traffic on its way to pre-lockdown numbers:

- Kolkata which has been the witness to lot of heavy rains this year thereby witnessing a lot of damage to its infrastructure.
- Many flyovers are being repaired while lots of roads have been converted to one-way to direct the traffic.
- The road from Salt Lake to Garia which was 25 minutes in May is slowly becoming 30 minutes average again.
- Similarly, road from Bowbazar to Dum Dum Airport has seen an increase of ~25% on average.

Time to gaze at Billboards!







Bhubaneshwar's traffic returning to normal:

- Road between Jahamara to
 Railway Station has remained stable showing only slight increase through out the day in the month of June.
- The travel time from Chandrasekharpur to Pokhariput shows a significant fall in May at the start of the lockdown.
- The gap is closing with an increase of ~15% in traffic in both mornings and evenings.



Travel time is probably the most 'visible' indicator of traffic.
As the presented data shows, travel times are back to, or have exceeded, pre-lockdown numbers!

People will gaze at billboards!



