

The post-pandemic city: Expert on how the coronavirus will impact future cities

March 24 2020, by Lou Corpuz-Bosshart



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The current COVID-19 pandemic is rapidly changing the way we live and the way we work. Do these changes signal long-lasting impacts on the design and architecture of our cities? We spoke to UBC professor

Patrick Condon, the James Taylor chair in Landscape and Livable Environments at UBC's School of Architecture and Landscape Architecture and the founding chair of the UBC urban design program.

How is the COVID-19 pandemic changing city life?

Social distancing is kicking in, you can see it in the fear in the eyes of those walking around our city streets. Suddenly narrow sidewalks are uncomfortable. Adjusting to the new normal will take time. We are currently going through a time of ignorance (gatherings at Kits beach without [social distancing](#)) and fear (people crossing streets to avoid confrontations on sidewalks). Neither one of these things are pretty. In some cities such as Portland, they are having social distancing street parties where neighbors gather with their favorite beverage at 6 p.m. on sidewalks and boulevards at a safe but still conversational distance. I hope that happens here but for the moment, people are confused and frightened.

What are the potential impacts of the current crisis on usage and development of transit systems?

I think this will be another blow to urban transit, which is ironic because transit will be needed to solve the climate crisis and some argue that the global pandemic is caused by disruptions to nature systems caused by an altered climate. It will likely be a boost to the ride-hailing industry. It's truly unfortunate that the province did not make electric vehicles a requirement for ride-hailing when they had the chance. That might have been a silver lining for urban air quality over time.

How do you think it will affect the way we design and build our cities? Will there be fewer high-density

condo buildings?

The rich will withdraw even more behind the protection of doormen and gated communities. Sanitized cars with drivers on call. Everyone else will be more fearful of any public contact, at least for a number of years, if not a decade or more. Remote work will dramatically accelerate.

Our current trend of housing inequality in the region needs to be addressed when this is over. It makes no sense to continue a trend where increasingly the rich live in Vancouver and wage earners who provide services to the city (teachers, [health care workers](#), food industry workers) are all being forced further and further east. In times of pandemic this inequity is increasingly glaring because it endangers commuting workers and interferes with the smooth functioning of the city. This is one of the reasons that I have long called for the construction of thousands of non-market housing units in Vancouver—to provide housing for our wage earners. The lion's share of the speculation tax and the school taxes have been levied on Vancouver property, but we are not seeing that money come back to the [city](#) to fix our housing crisis.

How will it affect community services like public libraries and recreation centers?

Similarly, those public gathering places that are already being weakened by the internet will be further weakened. And with public resources shifting into plague control, they will suffer a drop in funding.

Unfortunately, I foresee a continued slide in our civic infrastructure and reduced taxpayer support for these functions. In the end, I suspect that our concerns post-crisis will be more basic: i.e. where can I live affordably and how can I access job and services safely.

Provided by University of British Columbia

Citation: The post-pandemic city: Expert on how the coronavirus will impact future cities (2020, March 24) retrieved 14 May 2024 from <https://phys.org/news/2020-03-post-pandemic-city-expert-coronavirus-impact.html>

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