

## Metropolis Newsletter # 8

### Campus News



Giant umbrellas shift from convenient canopy to sturdy storm shield

A storm nears the coast, stirring up wind and waves. Along the boardwalk that lines the beach, a row of oversize concrete umbrellas begins to tilt downward, transforming from a convenient canopy to a shield against the coming onslaught...

[www.princeton.edu](http://www.princeton.edu)



Sustainability Action Plan increases stormwater management efforts for improved water quality and reduced runoff

Improving stormwater management on campus is one of seven actions areas outlined in Princeton University's Sustainability Action Plan, which was released in April 2019...

[www.princeton.edu](http://www.princeton.edu)



### Food systems are fodder for curbing cities' environmental impacts

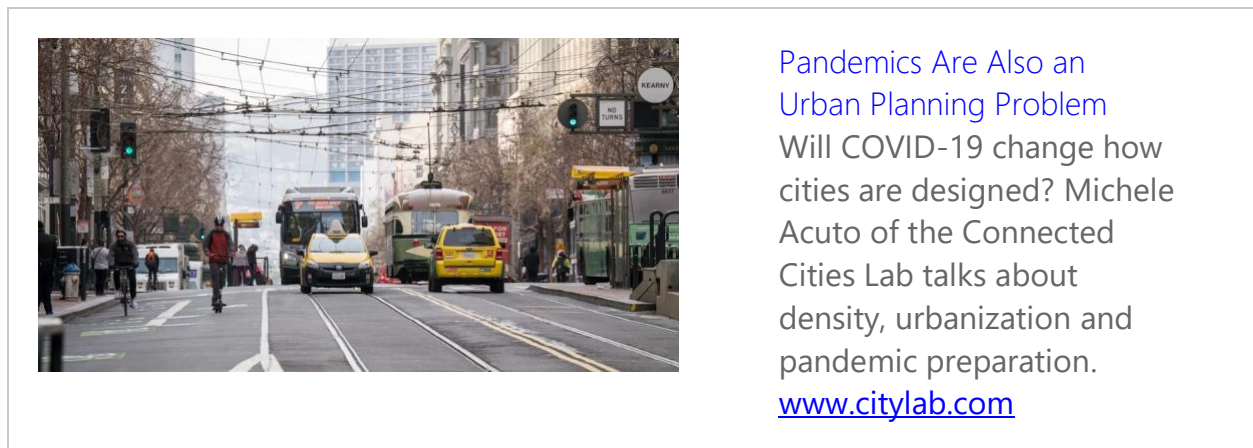
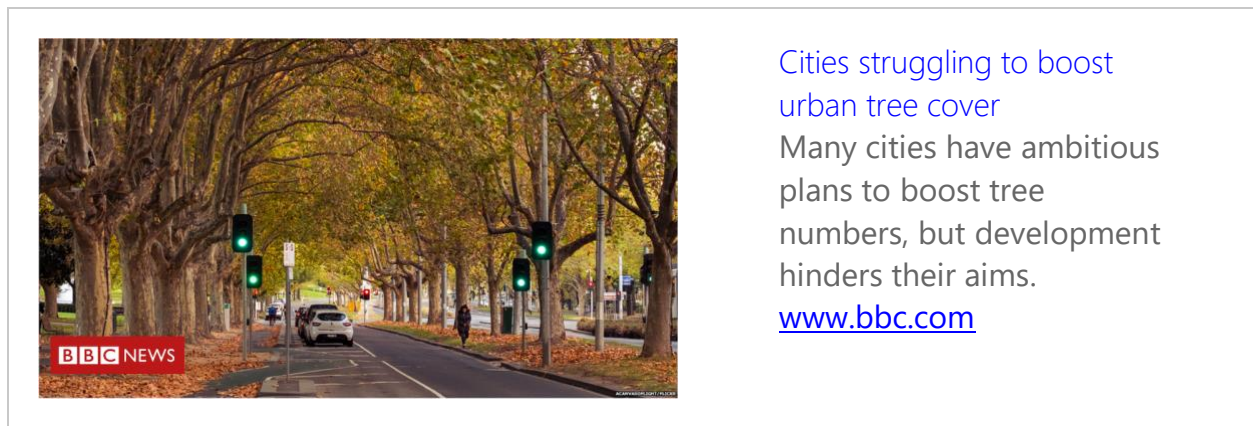
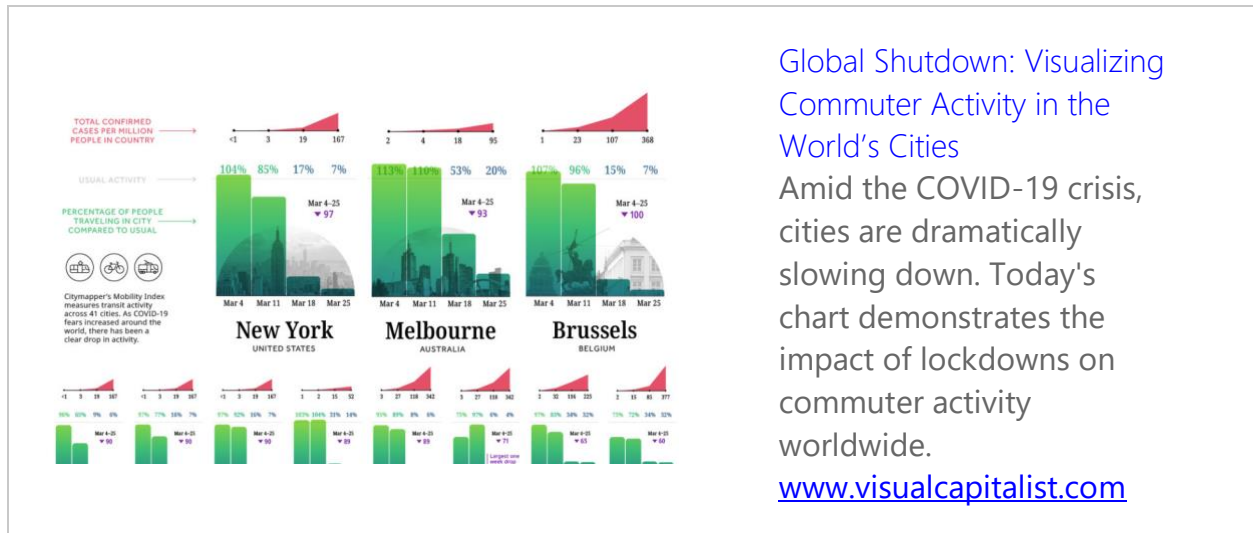
Focusing on urbanization as a key driver of environmental change in the 21st century, researchers at Princeton have created a framework to understand and compare cities' food systems and their effects on climate change, water use and land use. The research will allow planners to estimate the impact of a city's food system and evaluate policy actions. [www.princeton.edu](http://www.princeton.edu)



### Fix to longstanding flaw in sensor readings could lead to energy-saving building designs | School of Engineering and Applied Science

An unexpected result at a conference led Princeton researchers to uncover a significant error in the method used for decades to measure radiant heating and cooling in ... [engineering.princeton.edu](http://engineering.princeton.edu)

## National and International News





### [What Happened After Market Street Went Car-Free](#)

Two months after a ban on private cars took effect on a major San Francisco street, bike and e-scooter ridership is soaring, and bus trips are getting quicker.

[www.citylab.com](http://www.citylab.com)



### [Design A Martian City State And You Could Bag Yourself \\$10,000](#)

Last month, Elon Musk tweeted about SpaceX's ambitious goal of landing a million people on Mars by 2050. Whilst more thought probably needs to be given...

[www.iflscience.com](http://www.iflscience.com)



### [Taking the Heat: Making Cities Resilient to Climate Change](#)

How can cities adapt in the face of a warming world? Explore what cities can do to become more resilient to climate change.

[www.goldmansachs.com](http://www.goldmansachs.com)





Floating cities once seemed like sci-fi. Now the UN is getting on board

Bjarke Ingels Group and a company called Oceanix presented a wild concept for floating cities at the UN this week, imagining completely self-sufficient communities in the era of sea level rise.

[www.fastcompany.com](http://www.fastcompany.com)



Here's What Happens When Public Transit Is Free | HuffPost

In January, after the Worcester Regional Research Bureau, a local think tank, proposed the idea, the city council declared its support for eliminating fares altogether....

[www.huffpost.com](http://www.huffpost.com)

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