

## Pandemic leads to a bicycle boom, and shortage, around world

June 14 2020, by David Sharp and Kelvin Chan



In this Tuesday, June 9, 2020 photo, Harvey Curtis, left, discusses repair plans with customer Jack Matheson outside Sidecountry Sports, a bike shop in Rockland, Maine. Matheson is looking forward to getting his 40-year-old Raleigh back on the road. (AP Photo/Robert F. Bukaty)

Fitness junkies locked out of gyms, commuters fearful of public transit,



and families going stir crazy inside their homes during the coronavirus pandemic have created a boom in bicycle sales unseen in decades.

In the United States, bicycle aisles at mass merchandisers like Walmart and Target have been swept clean, and independent shops are doing a brisk business and are selling out of affordable "family" <u>bikes</u>.

Bicycle sales over the past two months saw their biggest spike in the U.S. since the oil crisis of the 1970s, said Jay Townley, who analyzes cycling industry trends at Human Powered Solutions.

"People quite frankly have panicked, and they're buying bikes like toilet paper," Townley said, referring to the rush to buy essentials like toilet paper and hand sanitizer that stores saw at the beginning of the pandemic.

The trend is mirrored around the globe, as cities better known for carclogged streets, like Manila and Rome, install <u>bike lanes</u> to accommodate surging interest in cycling while public transport remains curtailed. In London, municipal authorities plan to go further by banning cars from some central thoroughfares.

Bike shop owners in the Philippine capital say demand is stronger than at Christmas. Financial incentives are boosting sales in Italy, where the government's post-lockdown stimulus last month included a 500-euro (\$575) "bici bonus" rebate for up to 60% of the cost of a bike.





In this May 20, 2020 photo, a bicyclist wears a pandemic mask while riding in Portland, Maine. A bicycle rush kicked off mid-March around the time countries were shutting their borders, businesses were closing and stay-at-home orders were being imposed because of the coronavirus pandemic in which millions have been infected and nearly 400,000 have died. (AP Photo/Robert F. Bukaty)

But that's if you can get your hands on one. The craze has led to shortages that will take some weeks, maybe months, to resolve, particularly in the U.S., which relies on China for about 90% of its bicycles, Townley said. Production there was largely shut down due to the coronavirus and is just resuming.

The bicycle rush kicked off in mid-March around the time countries were shutting their borders, businesses were closing, and stay-at-home



orders were being imposed to slow the spread of the coronavirus that has infected millions of people and killed more than 450,000.

Sales of adult leisure bikes tripled in April while overall U.S. bike sales, including kids' and electric-assist bicycles, doubled from the year before, according to market research firm NPD Group, which tracks retail bike sales.

It's a far cry from what was anticipated in the U.S. The \$6 billion industry had projected lower sales based on lower volume in 2019 in which punitive tariffs on bicycles produced in China reached 25%.

There are multiple reasons for the pandemic bicycle boom.

Around the world, many workers were looking for an alternative to buses and subways. People unable to go to their gyms looked for another way to exercise. And shut-in families scrambled to find a way to keep kids active during stay-at-home orders.





In this Wednesday, April 8, 2020, photo, bicyclists wear pandemic masks while riding in Portland, Maine. Bicycle sales have surged as shut-in families try to find a way to keep kids active at a time of lockdowns and stay-at-home orders during the coronavirus pandemic. (AP Photo/Robert F. Bukaty)

"Kids are looking for something to do. They've probably reached the end of the internet by now, so you've got to get out and do something," said Dave Palese at Gorham Bike and Ski, a Maine shop where there are slim pickings for family-oriented, leisure bikes.

Bar Harbor restaurateur Brian Smith bought a new bike for one of his daughters, a competitive swimmer, who was unable to get into the pool. On a recent day, he was heading back to his local bike shop to outfit his youngest daughter, who'd just learned how to ride.



His three daughters use their bikes every day, and the entire family goes for rides a couple of times a week. The fact that they're getting exercise and enjoying fresh air is a bonus.

"It's fun. Maybe that's the bottom line. It's really fun to ride bikes," Smith said as he and his 7-year-old daughter, Ellery, pedaled to the bicycle shop.

The pandemic is also driving a boom in electric-assist bikes, called <u>e-bikes</u>, which were a niche part of the overall market until now. Most e-bikes require a cyclist to pedal, but electric motors provide extra oomph.

VanMoof, a Dutch e-bike maker, is seeing "unlimited demand" since the pandemic began, resulting in a 10-week order backlog for its commuter electric bikes, compared with typical one-day delivery time, said cofounder Taco Carlier.





In this Thursday, June 11, 2020, photo, bicycle display racks are empty at a Target in Milford, Mass. A bicycle rush has been brought on by the coronavirus pandemic. In the U.S., bicycle aisles at mass merchandisers like Walmart and Target have been swept clean, officials say, and independent shops are doing a brisk business and are selling out of low- to mid-range "family" bikes. (AP Photo/Robert F. Bukaty)

The company's sales surged 138% in the U.S. and rocketed 184% in Britain in the February-April period over last year, with big gains in other European countries. The company is scrambling to ramp up production as fast as it can, but it will take two to three months to meet the demand, Carlier said.

"We did have some issues with our supply chain back in January,



February when the crisis hit first in Asia," said Carlier. But "the issue is now with demand, not supply."

Sales at Cowboy, a Belgian e-bike maker, tripled in the January-April period from last year. Notably, they spiked in Britain and France at around the same time in May that those countries started easing lockdown restrictions, said Chief Marketing Officer Benoit Simeray.

"It's now becoming very obvious for most of us living in and around cities that we don't want to go back into public transportation," said Simeray. But people may still need to buy groceries or commute to the office one or two days a week, so "then they're starting to really, really think about electric bikes as the only solution they've got."

In Maine, Kate Worcester, a physician's assistant, bought e-bikes for herself and her 12-year-old son so they could have fun at a time when she couldn't travel far from the hospital where she worked.

Every night, she and her son ride 20 miles or 30 miles (30 or 50 kilometers) around Acadia National Park.





In this Tuesday, June 9, 2020 photo, bike display racks are empty at a Walmart in Falmouth, Maine. A bicycle rush has been brought on by the coronavirus pandemic. In the U.S., bicycle aisles at mass merchandisers like Walmart and Target have been swept clean, officials say, and independent shops are doing a brisk business and are selling out of low- to mid-range "family" bikes. (AP



## Photo/David Sharp)

"It's by far the best fun I've had with him," she said. "That's been the biggest silver lining in this terrible pandemic—to be able to leave work and still do an activity and talk and enjoy each other."

Joe Minutolo, co-owner of Bar Harbor Bicycle Shop, said he hopes the sales surge translates into long-term change.

"People are having a chance to rethink things," he said. "Maybe we'll all learn something out of this, and something really good will happen."

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