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### The Impact of Covid-19 on Nearby Area Small Business Owners

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The Impact of Covid-19 on your Nearby Area Small Business Owner

Limitations of social reduction and changes in the health and economic needs of the COVID-19 are expected to close many small businesses and businesses, but very little pre-existing evidence of impacts. This paper provides an initial analysis of the effects of the epidemic on the number of small businesses operating in the United States using nationally representative data from the Current Population Survey April 2020 — the first month that fully captures the first results. The number of active business owners in the United States has dropped by 3.3 million or 22% over a significant two-month period from February to April 2020. The decline in active business owners has been the largest ever recorded, and business losses are felt everywhere, almost all industries. African-American businesses are particularly affected by the 41% decline in business activity. Many small businesses and entrepreneurial projects are predicted to close due to COVID19 community limitations and changes in health and economic needs, although there is very little advance knowledge of the results. The first survey of the effects of the epidemic on the number of small companies operating in the United States is set out in this report, which uses nationally representative data from the Current Population Survey in April 2020 — the first month to take full preliminary results. During the significant two-month period from February to April 2020, the number of active business owners in the United States dropped by 3.3 million, or 22%. The decline in active business owners was the largest ever recorded, and the loss of business activity was felt across virtually every industry. African-American firms have been hit the hardest, with a 41% drop in profits. These premature losses of small firm operations have significant policy, loss of income, and ultimately the effects of economic inequality. Coronavirus has caused unprecedented closure of stores and companies in the United States and around the world. Policy directives, poor demand movements, health concerns, and other issues have forced stores, industries, and many other companies to close. Because the owners are unable to pay the ongoing debts and survive the closure, many of these closures may be permanent. The impact on small businesses around the world is likely to be

Because the government does not share business level statistics on time, the first results of COVID19 for small businesses and entrepreneurs are still unknown. This study solves this problem by using the current microdata files of the Current Population Survey (CPS) to estimate the number of company owners. I am examining how COVID19 affected small business owners in mid-April 2020, the first month to record extensive housing laws in the United States, using this current data. The study was then extended to take place over the next two months, when a few limited states began to relax.

The Bureau of Labor Statistics (BLS) uses CPS data to track unemployment rates, and has been used in previous studies to look at factors that affect corporate ownership (e.g., more recently, Fairlie & Fossen, 2019; Levine & Rubenstein, 2017; Wang, 2019). CPS records the current activities of the company owner and whether the business is operating or not. Therefore, the number of active company owners can be recorded in statistics, but there is no way to know whether the closure is temporary or permanent. Most unemployed company owners, on the other hand, are likely to close their doors permanently, especially if the collapse of COVID19 continues. Even a short-term closure due to this epidemic is dangerous as it indicates a financial loss to the affected businesses.

From April 2020 CPS microdata, this study gives the first estimates of COVID19's early stage effects on small company owners. Because to COVID19 rules and health and economic-driven demand shifts, the number of working company owners fell from 15.0 million in February 2020 to 11.7 million in April 2020. The highest reduction on record was 3.3 million active company owners (about 22 percent). The losses are significantly greater when conditioning on working 2 or 4 days each week (28 percent and 31 percent, respectively). The total number of hours worked by all business owners has decreased by 29%. Despite the fact that incorporated enterprises are more growth-oriented and solid, they had a 20% dip from February to April 2020.

The shocking findings come as a result of examining patterns of gender, race, and immigration status. African Americans have lost a lot, and 41% of active business owners have been black. Latinos also suffered heavy losses, with 32 percent of company owners resigning between February and April 2020.



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Immigrant business owners saw a 36 percent decrease in business, while female business owners saw a 25 percent drop in business

Using these findings as a basis, the study extends the evaluation of COVID19 results for the second and third months after extensive national shelter restrictions, in May and June 2020. or reopen the component. According to statistics, there was a partial recurrence from the levels of April 2020 in May, and a double recurrence in June. From February to May 2020, the number of active business owners also increased by 7 percent, leading to a 15% decline in business, and another 5 points increase in June, which led to an 8% decline in the company's operations.

The unequal effects of COVID19 lasted between May and June, depending on patterns in all genders, ethnicities, and immigration status. African Americans continue to lose the most, with 26 percent active employees losing their jobs in May and 19 percent in June. In May, 19 percent of Latinx business owners were unemployed, and 10% of Latinx company owners were unemployed in June. Immigrant business owners saw a 25 percent decrease in business in May and an 18 percent decline in June.

The only exception was agriculture, which had a significant reduction in the number of active company owners in April. COVID19 caused a significant drop in the number of active company owners in construction, restaurants, hotels, transportation, and personal/laundry services. Simulations show that the high numbers of female, black, Latinx, and Asian firms in pandemic-affected industries led to these groups' larger business activity losses in April than the national average. Most industries had a moderate recovery in May and June..

Overall, the first estimates of COVID19's impact on small businesses from the April 2020 CPS show that losses were spread across demographic groups and types of businesses, indicating that no demographic or business type was immune to the negative effects of social distancing policy mandates and demand shifts. They do, however, show a partial recovery for all categories. Although there is no way of knowing if these company closures will be permanent at this time, each month of inactivity has an impact on these enterprises' sales, earnings, and workers..

These conclusions are based on a few linked studies of the coronavirus's early effects on small enterprises in the United States. Employer business applications declined by over 27% in the 5 weeks from mid-March to mid-April, according to the U.S. Census Bureau's weekly Business Formation Statistics (BFS) (Wilmoth, 2020). Examining more recent data from the BFS there is some evidence of a bounce back, but weekly estimates show a lot of variation (U.S. Census Bureau, 2020). Estimates from the weekly U.S. Census Small Business Pulse Survey indicate that roughly 50% of businesses report having a large negative effect from the COVID-19 pandemic and that only 15%-20% of businesses have enough cash on hand to cover 3 months of operations (Bohn, Mejia, & Lafortune, 2020; U.S. Census Bureau, 2020). Another weekly survey indicates that decreased demand is more problematic than supply factors, such as accessing materials and goods (Desai & Looze, 2020). Bartik et al. (2020) conducted a survey in late March of nearly 6,000 small businesses that were members of the Alignable business network. They find that 43% of businesses is temporarily closed, large reductions in employees, and the majority of businesses has <1 month of cash on hand. The Stanford Latino Entrepreneurship Initiative (2020) surveyed 224 high-revenue Latinx-owned businesses and found that 86% of respondents reported immediate negative effects, such as delayed projects and closure from the pandemic. This paper builds on the previous work by focusing on early-stage effects in April-June using CPS data, and by exploring differential effects for female, minority, and immigrant business owners, which is potentially important for targeting government aid to preserve small businesses and the jobs they create Although research on small businesses and entrepreneurship is growing rapidly, there are very few national data sets that provide information on ownership with additional information on demographic characteristics of the owners. Using microdata from the basic monthly files of the CPSs, I measure self-employed business ownership at the individual owner level. These surveys, conducted monthly by the US Bureau of the Census and the US BLS, are representative of the entire US population and contain observations for more than 130,000 people.

Since 1940, the CPS has been conducted monthly and serves as the foundation for official government employment and unemployment data. Personal interviews are used to get information. The information pertains to all non-institutionalized civilians in the United States who live in homes. The CPS is the only source for monthly employment, self-employment, pay and salary workers, and unemployment data. Although the primary goal of the CPS is to collect data on employment, it also has a secondary goal of gathering data on the population's demographics.

Only a few other major, nationally representative government data sets, such as the Survey of Firm Owners (SBO), Census PUMS files, and the American Community Survey, provide measures of business ownership (ACS). Measures of company ownership based on cross-sectional data, on the other hand, are unable to capture current patterns due to the 1–2 year wait in data release. Within a month of the survey week, the CPS distributes microdata.



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I identify all persons who have a business as their primary occupation during the survey month to estimate business ownership in the CPS data (based on the class of worker question and monthly labour force recode). The major job is the one that requires the most time throughout the survey week. As a result, those who start side enterprises while working additional hours at a regular job will not be counted. The CPS maintains track of the firm owner's current employment activity and if he or she is in control at the moment. Statistics on the number of active business owners may thus be gathered, but there is no means of knowing if they are temporary or permanent closures.

Whether they own incorporated or unincorporated businesses, and whether they are employers or non-employers, all business owners are included in the CPS measure of business ownership. Despite the fact that some business owners run massive firms, small businesses are the more popular. The data, in my opinion, is especially relevant to small business owners. In addition to information on company ownership and current activity, the CPS figures include detailed demographic information, such as the owner's gender, race, and immigration status. There is also information about the industry and the company's incorporation status included in the data. Self-employment, business ownership, and entrepreneurship have all been studied using CPS data in the past. (See, for example, Chatterji, Chay, & Fairlie, 2014; Fairlie & Chatterji, 2013; Fairlie & Fossen, 2019; Hipple & Hammond, 2010; Levine & Rubenstein, 2017; Wang, 2019; Hipple & Hammond, 2010; Levine & Rubenstein, 2017; Wang, 2019).

The COVID-19 epidemic has altered our perceptions of the world. Every aspect of people's lives, as well as the economics, politics, culture, and society in India, has been impacted. COVID-19's economic impact on each of these locations has been well-documented, and much has been said and written about it. The urban unemployment rate has risen to 30.9 percent, according to the Centre for Monitoring Indian Economy (CMIE), with the total jobless rate soaring from 8.4 percent in mid-March to 23.4 percent in late April.

In India, almost 400 million people, or 90 percent of the workforce, labour in the informal sector and endure severe job instability. Even in the official sector, however, there is a lot of employment uncertainty. In the private sector, layoffs and wage cutbacks have occurred in media outlets, NGOs, and corporations. In other circumstances, the government and the judiciary have intervened, requesting that firms refrain from laying off workers during this time. Is it, however, sufficient to just issue advisory notices? What about governmental intervention?

Understanding how small business owners, start-ups, and self-employed people are faring during the shutdown is crucial. The bulk of these companies exist at the nexus of the formal and informal sectors. People who work in these industries have been largely ignored in debates about the economic consequences of the COVID-19 outbreak. While domestic workers, security guards, gardeners, and other household help have been mentioned, what about small businesses and self-employed individuals?

How do non-essential goods startups and small companies operate their operations? What about small businesses that operate solely online? What are the chances of a local momo store (dumpling dumplings are famous in Southeast Asia) being successful? What about a woman who earns a career selling jewellery on the side of the road? What about Life Insurance Corporation (LIC) agents? What about individuals who work as make-up artists or in salons? What exactly is going on with the Assamese weavers? These are only a few of the unsolved questions.

By the end of 2019, Indian startups had contributed about \$ 11 billion to the Indian economy, signifying significant job creation. Economic expansion and strong GDP growth have resulted in a slew of policy benefits for businesses, including tax cuts, simpler regulatory processes, and more.

To stimulate manufacturing and business in India, the coalition government launched the Make in India and Start-up India programmes in 2014 and 2016, respectively. Hundreds of Training Centers run by the National Skills Development Organization (NSDC) have also opened around the country. These efforts, however, have failed to mitigate the economic consequences of the COVID-19 scenario. The business owners were completely unprepared for such a tragedy.

Periwinkle is a clothing company founded by Benaaz Anam in 2018. Because their unit was shut down, Anam alleges they were obliged to stop all production. "We had to close our unit," Anam explained, "so production of our new collection has come to a standstill." Because she works in the 'unimportant' industry of clothing, she is anxious about the future.

They also experienced transportation issues, according to Divish Gupta, founder of Leap Club, a restricted market that supports ethical shopping that launched in 2019. "All of our shipping partners have stopped delivery due to the uncertainty," Gupta added. Instead of working with apparel or footwear, they deal with organic food and rely on local delivery methods and suppliers. Getting all of this out, though, takes time and work.



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Both Anam and Gupta are business owners who see the epidemic as a miracle, but are concerned about the safety of their employees. While Periwinkle employees were asked to stay home, organic Leap Club farmers had difficulty selling their products. If ordinary corporate institutions have to deal with these problems, one can only see how self-employed people should feel.

Due to the lack of statistics, estimating the actual level of self-employment in India, which was 51 per cent in 2013-14, is difficult. Most Indians have been self-employed, thanks to the country's agricultural economy. Many experts, politicians and governments have recently suggested that self-employment is the answer to the problem of unemployment in India.

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Anam and Gupta are both company owners who regard the pandemic as a miracle but are concerned about their employees' safety. Organic Leap Club farmers had trouble selling their products while Periwinkle staff were advised to stay at home. If typical corporations must cope with these issues, one can only imagine how self-employed individuals must feel.

People who work in parlours and salons are concerned that, even if the limits are eased, their companies would not grow since they are in positions that have a direct impact on people. The fact that the barber in Guwahati was tested for COVID-19 has aggravated the matter. Because they are unfamiliar with these services, many are hesitant to use them. As a result, a substantial number of independent contractors face a grim future. Well-known Assamese weavers, especially self-employed people, are also affected by this problem. Their production and sales are over, and as a result, their income is also depleted. Because their existing contracts expire, many of them are concerned about their future. Weavers who run small businesses also cannot afford to pay their employees. It's also worth noting that none of these tiny, start-up, or self-employed enterprises have received substantial government funding. Some of them were given Rs. 500 as part of the Pradhan Mantri Garib Kalyan Package, but they are not protected by any insurance policies. They require immediate protection and aid from the government.

This outbreak has acted as a wake-up call, reminding us of the need of planning ahead. The introduction of catchy phrases like Stand Up India and Start-Up India seemed promising for the expanding economy. With tremendous uncertainty, though, comes enormous responsibility. Small enterprises and other self-employed individuals require immediate financial support. Because the COVID-19 issue is unlikely to be resolved very soon, we must prepare for additional closure and, as a result, policy adjustments. This study's key findings may be summarised as follows: First, MSMEs in developing Asia reported a substantial drop in rental and sales revenue in the months after the beginning of the COVID-19 pandemic. There was a drop in employment, to be sure.. Despite major inequalities between nations, one-fourth to one-third of the MSME samples had a temporary closure at this time, and onethird to two-thirds had a budget deficit at the time of the study. As a result, the epidemic has had a profound effect on employment and business operations. Second, the intensity of these impacts, compared to the rest of the world, is not the same as the perception one can get from these estimates of GDP growth in these countries. For example, in Viet Nam, which enjoyed good GDP growth, job losses were particularly good, while a large percentage of businesses face shortages in Bangladesh, with a higher GDP growth rate than any other nation in the sample. This difference is most likely due to the high vulnerability of MSME, which is particularly evident in low-income countries. MSMEs in such an economy are prone to the disposal of liquid assets and, as a result, eliminate employment. Third, many sample businesses are earning money through online marketing prior to the epidemic, and many of them, especially small businesses, foreign-focused businesses, financially responsible businesses, and businesses that have previously used online marketing, plan to increase their share, online trading during the epidemic. Fourth, there is an indirect link between online sales and employment. The link between hiring and total sales increases until it reaches about 40% of the total sales, which means that online sales replace employees. However, as the share grows, the link becomes better, which means that the greater use of online commerce creates jobs., MSME prefers tax rebates, tax cuts, and loan repayments are one of the many potential sources of government support for MSMEs, despite significant international differences, that loan-related assistance is less likely to be obtained. In this case, the need for and provision of assistance seems to be consistent. Interestingly, we have not found any evidence to support the idea that businesses that should lay off their employees or have financial difficulties are more likely to receive government assistance.









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