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August 5, 2022

To: The Office of the Comptroller of the Currency (submitted through the OCC website)

The Board of Governors of the Federal Reserve System (By email:

regs.comments@federalreserve.com)

The Federal Deposit Insurance Corporation (By email: comments@fdic.gov)

Re: Docket ID OCC-2022-0002 (OCC)

Docket No. R-1769; RIN 7100-AG29 (Federal Reserve)

RIN 3064-AF81 (FDIC)

Ladies and Gentlemen:

These comments are respectfully submitted to the Office of the Comptroller of the Currency (the "OCC"), the Board of Governors of the Federal Reserve System (the "Board"), and the Federal Deposit Insurance Corporation (the "FDIC") (collectively, the "Agencies"), in response to the Agencies' joint Notice of Proposed Rulemaking published in the Federal Register on June 3, 2022, 87 Fed. Reg. 33,884.

The undersigned commenter, the National ATM Council, Inc. ("NAC"), is a nationwide not-for-profit trade association representing the interests of the owners, operators, and servicers of, and suppliers to, independent, *i.e.*, although bank-sponsored, nonbank-owned/operated, automated teller machines ("ATMs") deployed throughout the nation ("Independent ATMs"). According to a locational study published in 2018 by faculty members of the Department of Economics and Geography at the University of North Florida, a copy of which is submitted herewith as Exhibit A, of the more than 470,000 ATM terminals in service in the United States during the period of the study, more than 378,000—representing 59.2 percent of the total—were independently owned and operated.

NAC appreciates the opportunity to comment on the Agencies' proposed revision of their regulations that are intended to implement the Community Reinvestment Act of 1977 (the "CRA" or the "Act"), 12 U.S.C. §§ 2901 *et seq*.

Among the conclusions of the study referenced above is its finding that: "[C]ompared to ATMs owned by banks or financial institutions, the independent ATMs tend to be located in areas with less population, lower population density, lower median and average income (household and disposable), lower labor force participation rate, less college-educated population, higher unemployment rate, and lower home values." Exh. A at 2.

Independently owned ATMs, therefore, not only constitute a majority of all ATMs serving American businesses and consumers, but, compared to ATMs owned and operated by banks and other financial institutions, Independent ATMs also are more frequently located in low- and moderate-income neighborhoods—and thus serve low- and moderate-income consumers—who are a particular focus of the CRA, which was enacted to ensure that the nation's depository institutions "serve the convenience and needs of the communities in which

they are chartered to do business." 12 U.S.C. § 2901(a)(1). Importantly, the Act goes on, in the next paragraph, to highlight the CRA's acknowledgment that "the convenience and needs of communities include the need for credit services as well as deposit services." *Id.*, § 2901(a)(2) (emphasis supplied).

Thus, the Act explicitly includes "deposit services" as among the retail banking services that the CRA seeks to ensure remain regularly available in every community served by a federally supervised depository institution.

Since the federal government's launch of Operation Choke Point nearly a decade ago, independent ATM owners and operators have experienced, and continue to this day to suffer from, a crisis that has resulted from the persistent, continuous, and wholly unfounded refusal of numerous U.S. depository institutions to offer or provide deposit services to independent ATM businesses. Regular and reliable access to at least one deposit account in an insured depository institution is absolutely essential for the operation of every ATM business.

It is only through such an account that an independent ATM owner or operator can obtain access to the U.S. payments systems, through which ATMs located anywhere in the country are able to communicate with a cardholder's depository institution, without regard to where in the country it may be located, and thereby enable the cardholder to complete a withdrawal from, or a deposit to, his or her account at any insured depository institution, regardless of how distant or remote it may be.

Obtaining and maintaining reliable access to deposit services thus is essential for every independent ATM owner/operator. Over the past seven to eight years, NAC has received documented reports from scores of independent ATM operators, seeking NAC's assistance in obtaining a bank account, or keeping a bank account after having been informed by the depository that the ATM business's account (or accounts) will be closed.

In virtually none of these instances in recent years has the institution provided any specific reason or justification for its action in closing an existing account or declining to open a new one. NAC is unaware of even a single instance of any illicit activity or wrongdoing that ever has been alleged in connection with any of the substantial number of account closures experienced by Independent ATM operators throughout the nation.

Some ATM operators have been told that their accounts have been closed "as a result of a routine security review," or because "the risk profile of your business is unacceptably high," or because the bank "can't meet your needs for cash." In all too many cases, the institution has erroneously claimed that the account was closed because the ATM operator was a Money Services Business ("MSB"), despite the longstanding advisory from the Financial Crimes Enforcement Network ("FinCEN"), issued in 2007, that such entities are not MSBs.

NAC's members understand and accept the need for depository institutions to conduct appropriate due diligence on their customers engaged in cash-intensive businesses, and they have been and are willing to cooperate fully in the due diligence that is conducted by their bankers, and to provide comprehensive and timely information about their sources of funds, the locations of their terminals, the past history of transactions at those locations, and expected future transactions at them.

Still, these businessmen and businesswomen find that their existing accounts are being closed, without explanation, and that their efforts to obtain new accounts too often come to a sharp halt once they mention that are engaged in an ATM business. On those occasions when a bank has offered to open or maintain an operator's account if the accountholder agrees to secure it, the terms and pricing often have been onerous, increasing costs to any such ATM operator and its customers. For all these reasons, obtaining and keeping deposit services are matters of considerable urgency to every Independent ATM businessperson.

The importance of banks' provision of deposit services that the CRA appears to emphasize had seemed, at first glance, to offer some hope to the independent ATM industry in its longstanding efforts to obtain assurance of the ability of its members to obtain and keep access to bank accounts.

Current CRA regulations provide that the Agencies are to evaluate depository institutions' discharge of their obligation to "serve the convenience and needs of the communities in which they are chartered to do business" by employing, among other things, what the regulations call the "Service test," set forth, for OCC-supervised institutions, in 12 C.F.R. § 25.24, and in corresponding sections for institutions supervised by the FDIC (12 C.F.R. § 345.24) and the Board (12 C.F.R. § 228.24).

Under subsection (a) of these regulations, the scope of the Service test mandated by the Agencies includes analyzing "the availability and effectiveness of a bank's systems for delivering retail banking services." Subsection (d), headed "Performance criteria—retail banking services," includes four subparagraphs that enumerate specific factors that the Agencies are to consider in evaluating each institution's performance of its obligations under the CRA. Subparagraph (3) directs that the Agencies consider:

The availability and effectiveness of alternative systems for delivering retail banking services (e.g., ATMs, ATMs not owned or operated by or exclusively for the bank, banking by telephone or computer, loan production offices, and bank-at-work or bank-by mail programs) in low- and moderate-income geographies and to low- and moderate-income individuals.

(Emphasis supplied.) Under this subparagraph, therefore, the current regulations expressly require that the CRA performance of every depository institution be evaluated on the basis of, among other things, the "availability and effectiveness," within the institution's communities, of ATMs "not owned or operated by or exclusively for" that institution—obviously referring to ATMs owned or operated by other institutions, and those owned or operated by Independent ATM companies.

If, therefore, under these regulations, a bank were to take, without reasonable cause, any action—such as refusing deposit services to an Independent ATM operator deploying ATMs in the bank's communities—that had the effect of impairing or diminishing the availability and effectiveness of independently owned ATMs within those communities, it would appear straightforward that such action would be contrary to the bank's obligations under the Act and thus would constitute grounds for lowering its CRA rating assigned under 12 U.S.C. §§ 2903 & 2906.

For what other purpose would the Agencies have specified that the availability and effectiveness of banking services, provided by or through ATMs deployed by third parties, as among the factors to be considered in evaluating an institution's CRA performance, if an institution's action that diminishes the availability and effectiveness of such banking services were to have no effect on the institution's CRA rating?

We very much regret that the proposed regulations, as we understand them, wholly fail to recognize any obligation on the part of depository institutions subject to the CRA to promote or encourage—or at least to refrain from discouraging—the provision of retail banking services in the communities in which they are chartered to do business, by providers, such as Independent ATM operators, that are not affiliated with those institutions.

The provision of the proposed regulation that corresponds to the "Service test" in current regulations appears to be § __.23, headed "Retail services and products test," which begins at 87 Fed. Reg. 34,026.

The scope of the test is described, in paragraph (a), as intended to evaluate "the availability and responsiveness of a bank's retail banking services and products targeted to low-and moderate-income individuals and in low- and moderate-income census tracts in a bank's facility-based assessment areas, and at the state, multistate MSA, and institution levels." The subsection goes on to say that each agency "considers the bank's delivery systems, as described in paragraph (b) of this section, and the bank's products and other services, as described in paragraph (c) of this section."

Given the breathtaking consolidation that the banking industry has experienced in recent years, and continues to experience—including the widespread, if not accelerating, closure of bank offices and branch offices, sometimes to be replaced with cashless branches, or with kiosks

that have no onsite employees and offer only remote video communications with distant bank personnel—we respectfully suggest that, in the Agencies' continuing implementation of the Act, in furtherance of their obligations pursue the goals and objectives of the CRA and of the Congress when it was enacted, it is difficult to conceive of anything that would be more inappropriate and unnecessary, and more deleterious to the communities and the individuals for whom Congress intended to provide benefits when it enacted the CRA, than this portion of the proposed regulation.

The proposal seems calculated to focus the Agencies' evaluations of compliance with the Act solely upon the "delivery systems" of any institution subjected to examination under the CRA, first, upon the branch availability and distribution solely of that institution's branches, and, second, upon the availability and distribution solely of that institution's remote service facilities—all as is provided for in proposed §§ __.23(b) and (b)(1)-(3), id., at 34,026-27— without giving any regard whatsoever to acts, omissions, policies, or practices of the institution that, directly or indirectly, could affect or impair the availability or effectiveness of other systems for the delivery, by providers unaffiliated with the institution, of retail banking services within the communities in which the institution is chartered to do business.

NAC was both surprised and extremely disappointed to learn, as is emphasized by the discussion at 87 Fed. Reg. 33,963, that under the proposed regulation, the remote service facilities that should be considered in evaluating the CRA performance of any bank include only such facilities that are "owned or operated by, or operated exclusively for" that bank. *Id.* & n.207 (quoting the definition of "remote service facility" in proposed § __.12). Such a result is plainly illogical and incongruous, in light of the prevalence of Independent ATMs within the nation's low- and moderate-income communities, as shown in Exhibit A, when it is such communities that clearly are among the intended beneficiaries of the CRA.

We therefore respectfully urge that the Agencies reconsider the provisions of proposed § __.23(b) toward expanding the factors to be considered, in assessing an institution's CRA performance, to incorporate consideration of the effects that actions, policies, or practices of any such institution may have on "the availability and effectiveness, within the communities in which the institution is chartered to do business, of services provided by or through remote service facilities not owned or operated by or exclusively for the bank."

The focus of the Agencies' evaluation of banks' performance under the CRA, we submit, properly should be upon, first, the availability and effectiveness of retail banking services for members of the public in the communities in which the bank is chartered to do business, without regard to whether those services are provided by the bank or by other providers, and, second, whether the actions, policies, or practices of the bank may have the effect of restricting, limiting, or curtailing, unreasonably or without justification, the availability or effectiveness of any such services.

If such availability or effectiveness is determined to be insufficient, or if it should be determined that actions, policies, or practices of the bank may have the effect, unreasonably or without justification, of restricting, limiting, or curtailing the availability or effectiveness of such services, such a determination would appear to constitute appropriate grounds for lowering the institution's CRA rating. By contrast, actions of any institution that are found to promote and support the deployment of such services by third parties in its communities should constitute grounds for raising the institution's CRA rating.

Again, NAC wants to take this opportunity to express its gratitude to the Agencies for the opportunity to comment on the proposed regulations. If we may provide any further information in connection with any of the discussion contained herein, we would be please to do so upon your request.

Very truly yours,

/s/Bruce W. Renard Executive Director The National ATM Council, Inc. Locational Study of ATMs in the U.S. by Ownership

2018

ATM Analysis Based on National Data

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The Locational Study of ATMs in the U.S. by Ownership

Executive Summary:

Analysis based on national data shows that, compared to ATMs owned by banks or financial institutions, the independent ATMs tend to be located in areas with less population, lower population density, lower median and average income (household and disposable), lower labor force participation rate, less college-educated population, higher unemployment rate, and lower home values.

1. INTRODUCTION

The United States is one of the world's largest Automatic Teller Machine (ATM) markets, with 17 ATM networks operating in the nation. The U.S. enjoys the highest per capita ATM deployment of any country in the world. The ownership structure of ATMs has evolved over time, with a growing share of independent ATM networks. Today few bank-owned networks remain, while non-bank owned networks range from those provided by payment processors such as First Data and Fidelity National Information Services (FIS), to card programs and other independent ATM networks. Many of the non-bank ATM deployers began positioning themselves in the U.S. in the 1990s, following Visa and MasterCard's relaxation of rules on directly imposing end user surcharges upon cardholder customers and non-customers for using ATMs. Currently, there are approximately 470,135 ATMs in the U.S., with 191,741 bank-owned and 278,394 independent. The top 10 banks in the U.S. in 2016 with the largest ATM fleets are as follows.

BANK	Number of ATMs	Percentage
JPMorgan Chase & Co.	18,623	17.50%
Bank of America Corp.	16,062	15.10%
Wells Fargo & Co.	12,800	12.10%
PNC Bank	8,996	8.50%
U.S. Bancorp	5,001	4.70%
BMO Harris Bank	4,775	4.50%
BB&T	3,361	3.20%
Citizens Bank	3,200	3%
Citigroup Inc.	3,200	3%
Fifth Third Bank	2,650	2.50%

The largest non-bank ATM provider in the U.S. is Cardtronics, with in excess of 100,000 ATMs deployed in America, and the second largest U.S. independent ATM provider is Payment Alliance International, with over 70,000 ATMs in service. These companies own/operate many of their own ATMs and also support numerous other ATM providers. Beyond these two large independent providers, there are thousands of other independent ATM providers across the U.S., some operating as ISOs (Independent Service Organizations) and some independent ATM deployers who operate as affiliates of those ISOs. These companies range from very large ATM ISOs with thousands of ATMs under their aegis, to small affiliates with only one ATM owned/operated.

More than two thirds of ATMs in the U.S. are deployed in various retail locations. This is primarily due to the high proportion of terminals in the market that have been deployed by non-banks. Convenience stores and drugstores are the most popular locations for deployers, though a

¹ Information is collected from https://www.bankrate.com/.

wide range of retail, leisure, travel and workplace locations are also common choices by both banks and independent ATM owners.

The aim of this project is to carry out a locational study of ATMs by ownership type in the U.S. and determine whether independent ATMs tend to be located in areas that significantly differ from bank-owned ATMs, in terms of demographics and socioeconomic status of their locations at the census block level. By utilizing statistical and GIS analysis, this study has the following findings:

Based on the national data, the locations of independent ATMs, compared to those of bank-owned ATMs, tend to have less population, lower population density, lower labor force participation rate, less college-educated population, higher unemployment rate, lower median and average income (household and disposable), and lower home values. All mean differences are statistically significant at 1% level.

The report is structured as follows: Section 2 describes data and methodology, Section 3 reports the results, while the conclusion appears in Section 4.

2. DATA AND METHODOLOGY

The location data used in our study are retrieved from ESRI's ArcGIS Business Analyst (2016) for the U.S.. According to ESRI, the original sources of the data are the following:

- Business (e.g. ATMs) locations *Infogroup*
- Demographics and socioeconomic status U.S. Census Bureau and *American Community Survey*

To determine the ownership of over 470,000 ATM machines in the U.S., the research team conducted a detailed review of every reported name and location of businesses (ATMs) to determine whether each ATM is owned by a bank or a financial institution (bank-owned ATM). In the case an ATM is not owned by a bank or a financial institution, it is considered independently owned (independent ATM). Among the 470,135 ATMs across the nation, we identified 278,394 independent ATMs, accounting for 59.2 percent of all ATMs.

The main objective of the study is to determine whether independent ATMs tend to be located in areas that significantly differ from bank-owned ATMs in terms of demographics and socioeconomic status of their locations at the census block level. The demographic and socioeconomic characteristics we selected include:

- a. total population
- b. population density

- c. labor force participation rate²
- d. median age
- e. unemployment rate
- f. number of people with bachelor's degrees
- g. proportion of population with bachelor's degrees
- h. median and average household income
- i. median and average disposable income
- j. median and average home values.

We compare bank-owned and independent ATM locations based upon the differences in the values of socioeconomic status ("Independent" – "bank-owned"). As uncontrolled state-level differences can distort or sometimes reverse the estimates, we have implemented a control for baseline differences in the socioeconomic status between states by using multiple regression analysis when analyzing the national data.

3. RESULTS

First, we compare the means of the socioeconomic characteristic between locations of bank-owned ATM and independent ATMs locations in the US. As shown in Table 1 column (1)-(4), the locations of independent ATMs, compared to those of bank-owned ATMs, tend to have less population, lower population density, lower labor force participation rate, less college-educated population, higher unemployment rate, lower median and average income (household and disposable), and lower home values. All mean differences (column (5)), are statistically significant at the 1% level (column (6)) based on t-tests that account for sampling error in bivariate analysis.

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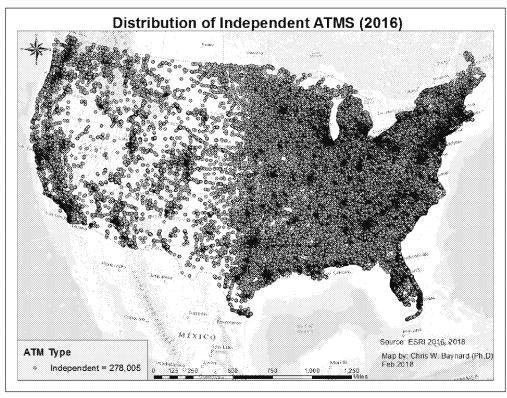
² Researcher self-created variable. It is calculated as the sum of employment and unemployment populations divided by total population.

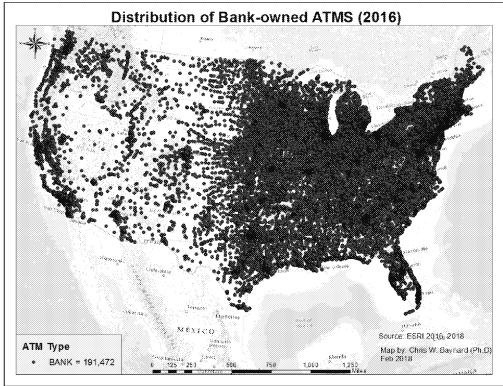
Table 1: Comparison of Socioeconomic Status and Demographics between Locations of Bank-Owned ATMs and Independent ATMs

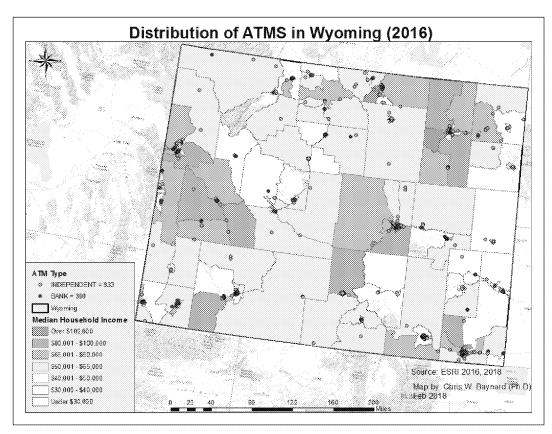
	Bank-Owned		Independent		Independent - Bank-Owned (w/o control of state- level differences)		Independent - Bank-Owned (w/ control of state- level differences)	
** • • • •	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Variable	Mean	Std. Dev.	Mean	Std. Dev.	Difference	P-value	Difference	P-value*
Total Population	1,755.58	1,432.10	1,674.36	1,275.05	-81.22	< 0.01	-61.25	< 0.01
Population Density	4,980.15	11,824.92	4,426.26	11,631.53	-553.89	< 0.01	-328.60	< 0.01
LF Participation Rate	0.51	0.12	0.50	0.11	-0.01	< 0.01	-0.01	< 0.01
Median Age	40.00	8.63	39.52	8.30	-0.48	< 0.01	-0.51	< 0.01
Unemployment Rate	5.98	5.32	6.57	5.80	0.59	< 0.01	0.65	< 0.01
Bachelor's Degree	264.87	324.84	209.63	268.88	-55.23	< 0.01	-50.55	< 0.01
Density of Bachelor's Degree	0.14	0.09	0.12	0.08	-0.03	< 0.01	-0.02	< 0.01
Median Household Income	57,497.25	30,754.36	51,353.56	25,925.02	-6,143.69	< 0.01	-5,093.60	< 0.01
Average Household Income	75,641.47	40,727.35	66,853.44	33,352.96	-8,788.03	< 0.01	-7,451.80	< 0.01
Median Disposable Income	45,683.84	21,305.18	41,378.74	18,123.01	-4,305.10	< 0.01	-3,553.40	< 0.01
Average Disposable Income	56,941.66	25,276.42	51,428.38	21,291.45	-5,513.28	< 0.01	-4,627.50	< 0.01
Median Home Value	250,485.90	201,280.90	206,912.60	169,875.50	-43,573.30	< 0.01	-32,679.20	< 0.01
Average Home Value	279,421.90	211,748.80	235,254.40	178,975.40	-44,167.50	< 0.01	-33,060.30	< 0.01
Number of Observations	191,741		278,394					

^{*} p-value based on robust standard error with correction for zip code level covariance.

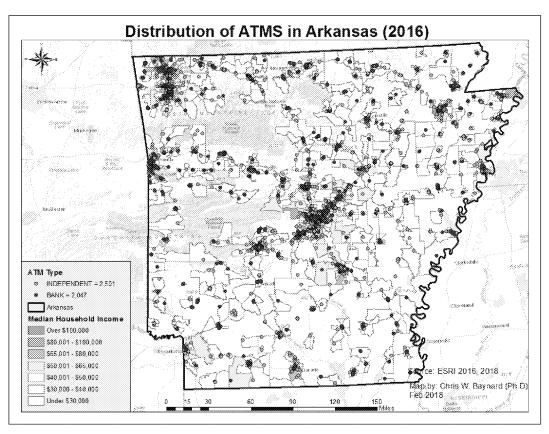
Due to concerns that baseline differences in socioeconomic status between states can bias the results of comparison that is based on raw means calculated across all states, we implement additional controls in our comparison. As shown in column (7), the differences in socioeconomic status between locations of independent and bank-owned ATMs are noticeably reduced when the state-level baseline differences are controlled. But these differences remain sizeable and statistically significant at 1% level (column (8)).



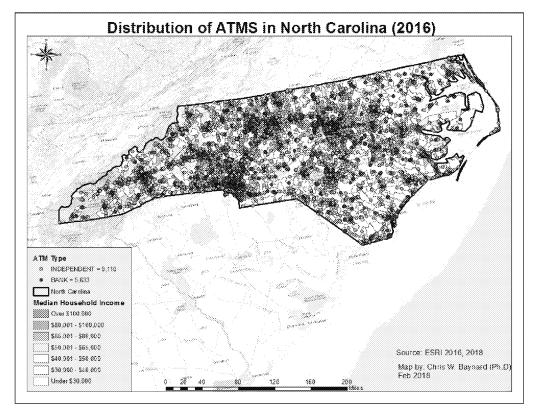




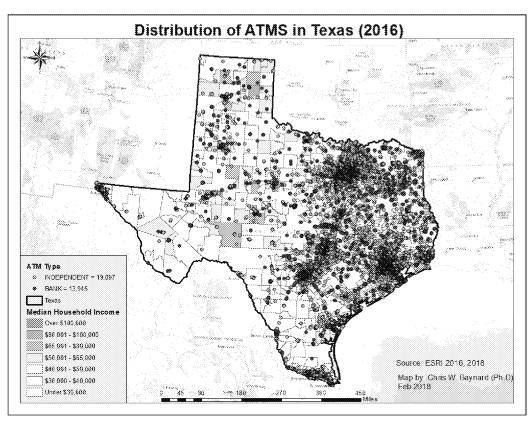
NOTE: only census block groups containing ATMs (Independent or Bank-owned) are shown.



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4. CONCLUSION

It is important to mention that the relative number and percentage of independent ATM terminals may have been underreported due to the growing industry trend of "bank branding." Under "bank branding," ATMs are branded as certain bank-owned machines, but are in fact terminals owned by independent ATM providers. However, given the fact that bank branded ATMs would be an insignificant percentage of bank-owned ATMs, we believe there would be no major change in the results.

In this study we find clear statistical evidence that independent ATMs in the U.S. tend to be located in areas that are disadvantaged in demographic and socioeconomic status, when compared to bank-owned ATMs. The locations of independent ATMs tend to have less population, lower population density, lower labor force participation rate, less college-educated population, higher unemployment rate, lower median and average income (household and disposable), and lower home values.

Based on our findings, it is expected that independent ATMs serve areas with higher concentrations of unbanked/underbanked citizens who rely on cash and therefore have a greater need for convenient access to cash. According to a recent report by the Wall Street Journal³, banks have closed branches as they leave less profitable regions, where fewer customers use tellers for routine transactions. According to the report, between July 2016 and June 2017 more than 1,700 branched have closed. The closing decisions are taken examining deposit levels at each branch and commute time to the nearest location. While the strategy has helped banks to reach profit records, it has put their rural customers in trouble, forcing some to travel long distances to have access to cash. Although banks are opening new offices, their major expansions are into big cities or affluent areas where they previously didn't have branches. In this context independent ATMs play an important role in giving certain sections of the population (i.e. rural, inner city) access to financial services that could have been otherwise limited.

According to Wenzel (2014), the entry of Independent Service Operators into ATM markets increases the size of the total ATM network. Although, it is often argued that the surcharge fees by the independent ATMs decrease consumer surplus, this has been proven incorrect by several researchers. For example, Donze and Dubec (2009) have proposed that surcharges improve ATM deployment and make consumers better off if travel costs to reach cash are high. It can also be argued that given the fact that most independent ATMs are located in lower median and average income (household and disposable) neighborhoods, they serve areas with higher populations of Electronic Benefit Transfer (EBT) cardholders, and are required by state laws to provide discounted or no ATM surcharges for these transactions.

It is also expected that independent ATMs serve areas that tend to be associated with higher rates of crime. Although we are unable to address this relation in our current research due to data

³ Details available at https://www.wsj.com/articles/banks-dou<u>ble-down-on-branch-cutbacks-1517826601</u>.

limitations, based on the report of Bureau of Justice Statistics for the period of 2008 and 2012, persons in poor households at or below the Federal Poverty Level had more than double the rate of violent victimization as compared to persons in high-income households. Given the relation of independent ATMs and relatively low average-income neighborhoods, we can therefore expect that independent ATMs are also serving these high crime localities.

In short, key findings of our analysis support the notion that independent ATMs serve a majority of the disadvantaged and rural populations in the U.S., based on their socio-economic characteristics. In other words, in the absence of independent ATMs, the minority population would be underserved by the banks and other financial institutions, and they would face much more limited access to cash or money withdrawal stations.

References:

Donze, Jocelyn, and Isabelle Dubec. "Paying for ATM usage: good for consumers, bad for banks?" *The Journal of Industrial Economics* 57, no. 3 (2009): 583-612.

Wenzel, Tobias. "Independent service operators in ATM markets." *Scottish Journal of Political Economy* 61, no. 1 (2014): 26-47

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 $^{^4}$ Please visit $\underline{\text{https://www.bjs.gov/index.cfm?ty=pbdetail\&iid=5137}}$ for details.