

Consumers' Use of Credit Cards: Store Credit Card Usage as an Alternative Payment and Financing Medium

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Abstract

This paper investigates consumers' use of store-issued credit cards with particular attention to their function as an alternative payment and financing medium. Using 1998 Survey of Consumer Finances data, the researchers found that credit availability through bankcards is negatively correlated with consumers' use of store cards as a financing medium, suggesting the role of store cards as a supplementary credit line. A negative relationship is also found to exist between consumers' bankcard usage and their use of store cards for a transaction purpose, indicating that store cards function as a substitute payment medium. Consumers' usage of store cards varies according to function and is related to a number of variables, including the use of bank cards, credit history, attitude toward credit, income, education, and ethnicity.

REFERENCES

A Painful Guilty Plea by Sears. 1999. *Credit Card Management*, 11(2): 8.

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Adcock, William O. Jr., Elizabeth, C. Hirschman, and Jac, C. Goldstucker. 1977. Bank credit card users: An updated profile. *Advances in Consumer Research*, 4: 236-241.

[Google Scholar](#)

Adler, Jane. 1998. Lessons learned. *Credit Card Management*, 11(2): 26-32.

[Google Scholar](#)

Ausubel, Lawrence M. 1991. The failure of competition in the credit card market. *American Economic Review*, March: 50-81.

[Web of Science®](#) | [Google Scholar](#)

Awh, Robert Y. and D. Waters. 1974. A discriminant analysis of economic, demographic and attitudinal characteristics of bank charge-card holders: A case study. *The Journal of Finance*, 29 (June): 973–980.

[Web of Science®](#) [Google Scholar](#)

Bird, Edward J., Paul A. Hagstrom, and Robert, Wild. 1999. Credit card debts of the poor: High and rising. *Journal of Policy Analysis and Management*, 18 (1): 125–33.

[Web of Science®](#) [Google Scholar](#)

Brito, Dagobert. L. and Peter, R. Hartley. 1995. Consumer rationality and credit cards. *Journal of Political Economy*, 103(4): 400–433.

[Web of Science®](#) [Google Scholar](#)

Calem, Paul. S. 1992. The strange behavior of the credit card market. *Business Review*, January/February, 3–14, Federal Reserve Bank of Philadelphia.

[Google Scholar](#)

Canner, Glenn B. 1987. Consumer Use of Credit Cards: Evidence from Recent Surveys. *Working papers in Banking, Finance and Microeconomics No. 87-3*, Washington D.C. : Division of Research and Statistics, Board of Governors of the Federal Reserve System.

[Google Scholar](#)

Canner, Glenn B. and Anthony, W. Cynrak. 1985. Recent developments in credit card holding and use patterns among U.S. families. *Journal of Retail Banking*, 7(3): 63–74.

[Google Scholar](#)

Canner, Glenn B. and Charles, A. Lockett. 1992. Developments in the pricing of credit card services. *Federal Reserve Bulletin*, 78(9): 652–666.

[Google Scholar](#)

Chakravorti, Sujit. 1997. How do we pay Financial Industry Issues, First Quarter, Federal Reserve Bank of Dallas, 1–6, 8.

[Google Scholar](#)

Chakravorti, Sujit. 2000. Why has stored value not caught on Emerging Issues Series, Supervision and Regulation Department of Federal Reserve Bank of Chicago, S&R-2000-6.

[Google Scholar](#) 

Chakravorti, Sujit and William, R. Emmons. 2001. Who Pays for Credit Cards *Policy Studies*, Emerging Payments Occasional Paper Series, EPS-2001-1, Federal Reserve Bank of Chicago.

[Google Scholar](#) 

Chien, Yi-Wen and Sharon, A. Devaney. 2001. The effects of credit attitude and socioeconomic factors on credit card and installment debt. *Journal of Consumer Affairs*, 35 (1): 162-179.

[Web of Science®](#)  [Google Scholar](#) 

Clark, Ken. 2000. Credit where credit is due. *Chain Store Age*, 76(9): 132.

[Google Scholar](#) 

Courtless, Joan C. 1993. Trends in consumer credit. *Family Economics Review*, 6(3): 8-17.

[Google Scholar](#) 

Danes, Sharon M. and Tahira, K. Hira. 1990. Knowledge, beliefs, and practices in the use of credit cards. *Home Economics Research Journal*, 18(3): 223-235.

[Google Scholar](#) 

Delener, Nejdet and Herbert, Katzenstein. 1994. Credit card possession and other payment systems: Use patterns among Asian and Hispanic consumers. *International Journal of Bank Marketing*, 12(4): 13-24.

[Google Scholar](#) 

Dunkelberg, William C. and Robert, P. Shay. 1974. Retail Store Credit Card Use: A Study of New York Consumers. Research Paper 210, Graduate School of Business, Stanford University.

[Google Scholar](#) 

Durkin, Thomas A. 2000. Credit cards: Use and consumer attitudes, 1970-2000. *Federal Reserve Bulletin*, 86(9): 623-34.

[Google Scholar](#) 

Ellis, Diane. 1998. *Bank trends: Analysis of emerging risks in banking*. Washington , D.C. : Federal Depository Insurance Corporation.

[Google Scholar](#) 

Etzel, Michael J. and W. H. Jones. 1978. A method for developing promotional themes based on attitudes and usage patterns of bank credit card holders. *Journal of Bank Research*, Winter: 224–232.

[Google Scholar](#) 

Federal, Reserve Board. 2000. Monthly Report on Consumer Credit (G.19 Report), April.

[Google Scholar](#) 

Goldstucker, Jac L., and Elizabeth, C. Hirschman. 1977. Bank credit card users: New market segment for regional retailers. *Michigan State University Business Topics*, 25(Summer), 5–11.

[Web of Science®](#)  [Google Scholar](#) 

Hayhoe, Celia Ray, Lauren J. Leach, Pamela, R. Turner, Marilyn, J. Bruin, and Frances, C. Lawrence. 2000. Differences in spending habits and credit use of college students, *Journal of Consumer Affairs*, 34 (1): 113–133.

[Web of Science®](#)  [Google Scholar](#) 

Heck, Ramona K. Z. 1984. Determinants of Credit Card Possession Behavior: A Test of Differences among Types of Credit Cards. Research Paper 83–3, Department of Consumer Economics and Housing, Cornell University.

[Google Scholar](#) 

Heck, Ramona K. Z. 1987. Differences in utilization behavior among types of credit cards. *The Service Industries Journal*, 7(1): 41–64.

[Google Scholar](#) 

Higgins, Kevin T. 1993. Ho hum to high rates. *Credit Card Management*, 6(1): 22–28.

[Google Scholar](#) 

Hirschman, Elizabeth C. 1981. A comparison of consumer payment systems: Some strategic implications. *Journal of Retail Banking*, 3(4): 57–63.

[Google Scholar](#) 

Humphrey, David. 2001. Credit cards and payment efficiency, A paper presented at a workshop sponsored by the Payment Cards Center at the Federal Reserve Bank of Philadelphia, May 22.

[Google Scholar](#) 

Judge Kenner in Her Own Words. 1997. *Credit Card Management*, 10(3): 36.

[Google Scholar](#) 

Kennickell, Arthur B. 1997. Analysis of Nonresponse Effects in the 1995 Survey of Consumer Finance. *Working Paper on Survey Methodology of Survey of Consumer Finances*, Washington , D.C. : Federal Reserve Board.

[Google Scholar](#) 

Kennickell, Arthur B., Douglas A. McManus, and R. Louise Woodburn. 1996. Weighting Design for the 1992 Survey of Consumer Finances. *Working Paper on Survey Methodology of Survey of Consumer Finances*, Washington , D.C. : Federal Reserve Board.

[Web of Science®](#)  [Google Scholar](#) 

Kennickell, Arthur B., Martha Starr-McCluer, and Brian, J. Surette. 2000. Recent changes in U.S. family finances: Results from the 1998 Survey of Consumer Finances. *Federal Reserve Bulletin*, 86: 1–29.

[Google Scholar](#) 

Lee, Jinkook and Jeanne, M. Hogarth. 1999. Returns to information search: Consumer credit card shopping decision. *Financial Counseling and Planning*, 10(2): 23–34.

[Google Scholar](#) 

Lee, Jinkook and Jeanne, M. Hogarth. 2000. Relationships among information search activities when shopping for a credit card. *Journal of Consumer Affairs*, 34(2): 330–360.

[Web of Science®](#)  [Google Scholar](#) 

Mandell, Lewis. 1990. *The Credit Card Industry: A History*. Boston , MA : Twayne Publishers.

[Google Scholar](#) 

Martell, T. F. and R. L. Fitts. 1981. A quadratic discriminant analysis of bank credit card user characteristics. *Journal of Economics and Business*, 33(2): 153–159.

[Web of Science®](#)  [Google Scholar](#) 

Montalto, Catherine P. and Yoonkyung, Yuh. 1998. Estimating nonlinear models with multiple imputed data. *Financial Counseling and Planning*, 9(1): 97–101.

[Google Scholar](#) |

Nilson, Report. 1999. Issue 706, December.

[Google Scholar](#) |

Peter, J. Paul and Jerry, C. Olson. 1999. *Consumer Behavior and Marketing Strategy*, 5th ed. Boston : Irwin, McGraw-Hill.

[Google Scholar](#) |

Private Label Card Program Boosts 1995 for Patchington 1996. *Chain Store Age*, June: 108.

[Google Scholar](#) |

Ring, Trudy. 1997. How retailers deal with bad debt. *Credit Card Management*, 10(8): 104–106.

[Google Scholar](#) |

Roberts, James A. and Eli, Jones. 2001. Money attitudes, credit card use, and compulsive buying among American college students, *Journal of Consumer Affairs*, 35 (2): 213–240.

[Web of Science®](#) | [Google Scholar](#) |

Rosen, Andrea G. 1994. Store Cards: The Price Is Not Right. *Credit Card Management*, 7(6): 30–34.

[Google Scholar](#) |

Rubin, Donald B. 1987. *Multiple Imputation for Non-Response in Surveys*. New York : John Wiley Sons.

[Google Scholar](#) |

Simmonds, Cathy. 2000. Store credit cards easily put British shoppers in a bind. *Financial Mail on Sunday*, August 6.

[Google Scholar](#) |

Slocum, John W., Jr., and H. Lee Matthews. 1970. Social class and income as indicators of consumer credit behavior. *Journal of Marketing*, 34(2): 69–74.

[Web of Science®](#)  | [Google Scholar](#) 

Spurgin, Ralph E. 1998. The dinosaur lives. *Credit Card Management*, 11(2): 60–61.

[Google Scholar](#) 

Starvins, Joanna. 2000. Credit card borrowing, delinquency, and personal bankruptcy. *New England Economic Review*, July/August: 15–30.

[Google Scholar](#) 

Staten, Michael E., and Robert. W. Johnson (Eds.). 1995. *Household Credit Data Book*. West Lafayette : Credit Research Center, Purdue University.

[Google Scholar](#) 

White, Kenneth J. 1975. Consumer choice and use of bank credit cards: A model and cross-section results. *Journal of Consumer Research*, 2(1): 10–18.

[Web of Science®](#)  | [Google Scholar](#) 

Whitesell, William C. 1992. Deposit banks and the market for payment media, *Journal of Money, Credit and Banking*, 24(4), November: 246–250.

[Web of Science®](#)  | [Google Scholar](#) 

Yeo, Jung Sung. 1990. *Household Credit Card Choice and Usage*. Unpublished doctoral dissertation, Ithaca , NY : Cornell University.

[Google Scholar](#) 

Zandi, Mark. 1997. The lender of first and last resort. *Journal of Lending and Credit Risk Management*, 80(1): 14–20.

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