# **Surveys of Consumers: December 2006**

# **SECTION B: Electronic Banking (B1-B65)**

VAR #		
401	B1.	Over the past twelve months, did you regularly do business or have any accounts with a bank, thrift, or credit union?
		1. Yes 5. No 8. DK 9. NA
402	В2.	Do you currently have a checking account at a financial institution?
		1. Yes 5. No 8. DK 9. NA . Inap, 5,8-9 in 401
403	В3.	Some people use <u>automated teller machines</u> , or <u>ATMs</u> , to deposit money in or withdraw money from their bank accounts. Over the past twelve months, have you used an ATM to deposit or withdraw money from your bank?
		1. Yes 5. No 8. DK 9. NA . Inap, 5,8-9 in 401
404	B4.	A <u>debit card</u> is a card that you can use when you buy things that automatically deducts the amount of the purchase from an account that you have, like a checking or savings account. In the past twelve months, have you used a card that automatically deducts money from an account for a purchase?
		1. Yes 5. No 8. DK 9. NA . Inap, 5,8-9 in 401
405	B5.	When using a debit card to buy things, which do you use more often to complete financial transactions a PIN (personal identification number) or a signature?
		1. PIN 5. Signature 6. Both equally as often (if volunteered) 8. DK

9. NA

. Inap,5,8-9 in 401; 5,8-9 in 404

## VAR#

B6. Some people use a service called <u>direct deposit</u> that allows them to have their paychecks, Social Security, pension benefits, or other money automatically paid directly into their bank accounts. Over the past twelve months, have you used direct deposit?

[IF R INTERRUPTS WITH "YES" OR "NO," SAY:

So you (have/have not) used direct deposit over the past twelve months?]

- 1. Yes
- 5. No
- 8. DK
- 9. NA
- . Inap, 5,8-9 in 401
- B7. Automatic bill payment allows people to have their utility bills, mortgage or rent payments, car loans or other payments automatically paid directly from their accounts without having to write checks. Do any of the financial institutions at which you have checking, money market, or savings accounts offer automatic bill payment?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- During the past twelve months did you use automatic bill payment?

  [IF R INTERRUPTS WITH "YES" OR "NO," SAY:

  So you (have/have not) used automatic bill payment, which automatically

So you (have/have not) used automatic bill payment, which automatically pays bills directly out of your account without writing a check, during the past twelve months?]

- 1. Yes
- 5. No
- 8. DK
- 9. NA
- . Inap, 5,8-9 in 401; 5,8-9 in 407
- B9. (IF 1 IN B7: How likely are you/IF 5 OR DK IN B7: If automatic bill payment were offered, how likely would you be) to use automatic bill payment in the next twelve months? Would you say very likely, somewhat likely, even chances, somewhat unlikely, or very unlikely?
  - 1. Very likely
  - 2. Somewhat likely
  - 3. Even chances
  - 4. Somewhat unlikely
  - 5. Very unlikely
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401; 1 in 408

## VAR#

B10. Phone banking lets you review your account information or transfer funds using an automated telephone system. Do any of the financial institutions at which you have checking, money market or savings accounts offer phone banking?

- 1. Yes
- 5. No
- 8. DK
- 9. NA
- . Inap, 5,8-9 in 401
- B11. During the past twelve months did you use phone banking?

  [IF R INTERRUPTS WITH "YES" OR "NO," SAY:

So you (have/have not) used an automated telephone system to review your account or transfer funds over the past twelve months?]

- 1. Yes
- 5. No
- 8. DK
- 9. NA
- . Inap, 5,8-9 in 401; 5,8-9 in 410
- 412 B12. Would you ever consider using phone banking in the future?
  - 1. Yes
  - 3. Possibly/maybe (if volunteered)
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401; 5,8-9 in 410; 1 in 411
- B13. Do you have access to the Internet at home?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- 414 B14. What kind of connection to the Internet do you use at <u>home</u> -- dial-up or high-speed connection such as DSL or Cable?
  - 1. Dial-up
  - 5. High speed
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401; 5,8-9 in 413
- 415 B15. Do you have access to the Internet at work?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- 416 B16. What kind of connection to the Internet do you use at work -- dial-up or high-speed connection (such as DSL or Cable)?
  - 1. Dial-up
  - 5. High speed
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401; 5,8-9 in 415

## VAR#

- B17. Computer banking or online banking lets you use a personal computer to review account information, pay bills, and to transfer funds. Do any of the financial institutions at which you have checking, money market, or savings accounts offer online banking?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B18. During the past twelve months did you use online banking? [IF R INTERRUPTS WITH "YES" OR "NO," SAY:

So you (have/have not) used a personal computer system to review your account or transfer funds over the past twelve months?]

- 1. Yes
- 5. No
- 8. DK
- 9. NA
- . Inap, 5,8-9 in 401; 5,8-9 in 417
- B19. From which location do you most frequently access your financial institution online -- from home or from work?
  - 1. Home
  - 5. Work
  - 6. Use both about the same (if volunteered)
  - 8. DK
  - 9. NA
  - . Inap. 5,8-9 in 401; 5,8-9 in 417; 5,8-9 in 418
- B20. Did you use online banking to monitor your accounts in the past twelve months?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401; 5,8-9 in 417; 5,8-9 in 418
- B21. Did you use online banking to transfer funds between accounts in the past twelve months?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401; 5,8-9 in 417; 5,8-9 in 418
- B22. Did you use online banking to pay bills electronically in the past twelve months?

[THIS DOES NOT INCLUDE AUTOMATIC BILL PAYING THAT YOU MAY HAVE SET UP WITH YOUR BANK].

- 1. Yes
- 5. No
- 8. DK
- 9. NA
- . Inap, 5,8-9 in 401; 5,8-9 in 417; 5,8-9 in 418

VAR#

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423
        B23. Have you used online banking to open new accounts in the past twelve
              months?
              1. Yes
              5. No
              8. DK
              9. NA
              . Inap, 5,8-9 in 401; 5,8-9 in 417; 5,8-9 in 418
424
        B24. Have you used online banking to apply for a loan in the past twelve
              months?
              1. Yes
              5. No
              8. DK
              9. NA
              . Inap, 5,8-9 in 401; 5,8-9 in 417; 5,8-9 in 418
425
        B25. Have you used online banking to apply for a credit card in the past
              twelve months?
              1. Yes
              5. No
              8. DK
              9. NA
              . Inap, 5,8-9 in 401; 5,8-9 in 417; 5,8-9 in 418
        B26. Do you expect to use online banking more frequently, less frequently, or
426
              about the same number of times during the next twelve months?
              1. More frequently
              3. Same number of times
              5. Less frequently
              8. DK
              9. NA
                 Inap. 5,8-9 in 401; 5,8-9 in 417; 5,8-9 in 418
427
              (IF 1 IN B17: How likely are you/IF 5 OR DK IN B17: If online banking
              were offered, how likely would you be) to use online banking in the next
              twelve months? Would you say very likely, somewhat likely, even
              chances, somewhat unlikely, or very unlikely?
              1. Very likely
              2. Somewhat likely
              3. Even chances
              4. Somewhat unlikely
              5. Very unlikely
              8. DK
              9. NA
                 Inap, 5,8-9 in 401; 1 in 418
428
              Would you ever consider using online banking in the future?
              1. Yes
              3. Possibly/maybe (if volunteered)
              5. No
              8. DK
              9. NA
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. Inap, 5,8-9 in 401; 1 in 418; 1-3,8-9 in 427

- B29. What is the <u>most</u> important reason why you do not use online banking -one, it is inconvenient; two, you are not sure how to use it; three, it
  might not be secure enough; four, you are concerned about privacy; five,
  you do not have access to the Internet or a computer, or what?
  - 01. Inconvenient
  - 02. Not sure how to use
  - 03. Not secure enough
  - 04. Concerned about privacy
  - 05. No computer or internet access
  - 06. All of the above
  - 10. Prefers current banking method, incl. in-person, telephone, checks
  - 11. Not interested; don't need
  - 12. Computer problems accessing, incl. dial-up, browser issues
  - 13. Others take care of finances
  - 14. Bank does not offer online banking, on-line banking is not free
  - 98. DK
  - 99. NA
  - . Inap, 5,8-9 in 401; 1 in 418
- B30. Apart from any online transactions with your bank, have you used any other online financial services, for example to pay credit card bills, review accounts, or make online investments?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B31. When making purchases for <u>under twenty five dollars</u> at stores, which do you use most often -- cash, checks, credit cards, debit cards linked to a bank account, prepaid debit cards, or some other means?
  - 1. Cash
  - 2. Checks
  - 3. Credit cards
  - 4. Debit cards linked to bank account
  - 5. Prepaid debit cards
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B32. When making purchases for <u>over twenty five dollars</u> at stores, which do you use most often -- cash, checks, credit cards, debit cards linked to a bank account, prepaid debit cards, or some other means?
  - 1. Cash
  - 2. Checks
  - 3. Credit cards
  - 4. Debit cards linked to bank account
  - 5. Prepaid debit cards
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401

## VAR#

- B33. When making purchases on the <u>Internet</u>, which do you use most often -- credit cards, debit cards linked to a bank account, prepaid debit cards, PayPal, or some other means?
  - 02. Checks
  - 03. Credit cards
  - 04. Debit cards linked to bank account
  - 05. Prepaid debit cards
  - 06. PayPal
  - 96. Don't use Internet to make purchases (if volunteered)
  - 98. DK
  - 99. NA
  - . Inap, 5,8-9 in 401
- B34. How many miles is the closest branch or ATM of your primary financial institution from your home or workplace?

[CODE "AT WORK; DOWN THE HALL" AS 996. PLEASE MAKE F2 NOTE]

CODE NUMBER OF MILES (0-995)

- 996. At work
- 998. DK
- 999. NA
- . Inap, 5,8-9 in 401
- B35. What is the <a href="main">main</a> way you do business with your primary financial institution -- in person at a branch, using an ATM or cash machine, using online banking, using phone banking, through the mail, or some other means?
  - 1. In person
  - 2. ATM or cash machine
  - 3. Online banking
  - 4. Phone banking
  - 5. Mail
  - 6. Direct deposit
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B36. How often do you do business <u>in person</u> with this financial institution would you say weekly, monthly, less than monthly, only a few times a

  year, or never?
  - 1. Weekly
  - 2. Monthly
  - 3. Less than monthly
  - 4. Only a few times a year
  - 5. Never
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401

- B37. Electronic monthly account statements allow consumers to review their account statements online as opposed to paper statements sent through the mail. Do any of the financial institutions at which you have checking, money market, or savings accounts offer electronic monthly account statements?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B38. Do you currently receive electronic monthly account statements, paper statements, or both?
  - 1. Electronic statements only
  - 5. Paper statements only
  - 6. Both
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401; 5,8-9 in 437
- B39. If your financial institution offered electronic monthly account statements, would you be willing to accept an electronic statement and no longer receive paper statements?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B40. A <u>smart card</u> is a type of payment card that has a computer chip, which is set to hold an amount of money. As you use the card to buy things, the value of each purchase is subtracted. You can also add funds to the <u>card to keep using it. Have you ever had or used a smart card?</u>
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401

- B41. Prepaid cards are cards that contain a stored value, or a value that has been paid up-front, allowing you to use the card much like cash. As you use the card, the prepaid value is drawn down. Examples of prepaid cards include phone cards, gift cards, and student cards. Have you ever purchased or used a prepaid card?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B42. Do you expect to use or give prepaid cards more frequently, less frequently, or about the same number of times during the next twelve months?
  - 1. More frequently
  - 3. Same number of times
  - 5. Less frequently
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401, 5,8-9 in 441
- B43. Contactless payment devices, such as Speedpass used at gas stations or E-Z Pass used for tollroads, contain computer chips that allow you to use the devices to pay for gas or tollroad fees. Have you used a contactless payment device?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B44. Contactless cards are credit, debit, or prepaid cards that contain a computer chip that allows you to use the card by waving it in front of a payment terminal instead of giving your card to the merchant. Have you received a contactless card from your bank or credit card company?
  - 1. Yes
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- 445 B45. Would you ever consider using a contactless card in the future?
  - 1. Yes
  - Possibly/maybe (if volunteered)
  - 5. No
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401; 1,8-9 in 444

## VAR#

- B46. Wireless devices, such as cellular telephones and PDAs, can be equipped to include a computer chip that allows the user to charge items to their phone bill using these devices, instead of using a credit card or debit card. If your cellular phone or PDA could be equipped with this functionality, how likely would you be to use wireless payments? Would you say very likely, somewhat likely, even chances, somewhat unlikely, or very unlikely?
  - 1. Very likely
  - 2. Somewhat likely
  - 3. Even chances
  - 4. Somewhat unlikely
  - 5. Very unlikely
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B47. Now I would like to ask about your opinions regarding electronic banking. By electronic banking I mean computer banking, phone banking, automatic bill payment, or electronic transfer of funds. Please tell me whether you strongly disagree, disagree, are neutral, agree, or strongly agree with the following statements.

Electronic banking is the wave of the future. Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?

- 1. Strongly disagree
- 2. Disagree
- 3. Neutral
- 4. Agree
- 5. Strongly agree
- 8. DK
- 9. NA
- Inap, 5,8-9 in 401
- B48. Electronic banking products will reduce the need for having traditional bank accounts in the future. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B49. Electronic banking services are used by many people. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401

- B50. I have seen how others use electronic banking. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B51. I have the opportunity to try various electronic banking services.

  (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B52. There are enough advantages of electronic banking for me to consider using it. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B53. My use of electronic banking keeps me from switching to other financial services providers. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401

- B54. I need to familiarize myself with electronic banking technology. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B55. Electronic banking is convenient. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- 456 B56. Electronic banking is difficult to use. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- 457 B57. It bothers me to use a machine for banking transactions when I could talk with a person instead. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401

- B58. When I use electronic banking, my money is as safe as when I use other banking services. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B59. I feel comfortable providing my personal information through electronic banking systems. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- 460 B60. Mistakes are more likely to occur with electronic banking than with regular banking. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- 461 B61. Mistakes with electronic banking are more difficult to get corrected than with regular banking. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401

- B62. Electronic banking helps me to better manage my personal finances.

  (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- B63. I worry that electronic banking systems are not secure enough and I could lose my money. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - Inap, 5,8-9 in 401
- B64. I worry that electronic banking systems are not secure enough to protect my personal financial information. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401
- 465 B65. Electronic banking increases the likelihood that I will become a victim of identity theft. (Would you say that you strongly disagree, disagree, are neutral, agree, or strongly agree?)
  - 1. Strongly disagree
  - 2. Disagree
  - 3. Neutral
  - 4. Agree
  - 5. Strongly agree
  - 8. DK
  - 9. NA
  - . Inap, 5,8-9 in 401