

2015 SCPC Table of Contents

Adoption of Accounts and Payment Instruments

Table 1	Current Ownership of Accounts and Account Access Technologies
Table 2	Historical Ownership of Accounts and Account Access Technologies
Table 3	Discarding of Accounts and Account Access Technologies
Table 4	Current Adoption of Payment Technologies
Table 5a	Bank Account Holdings, by Type of Deposit Account and Financial Institution
Table 5b	Bank Account Holdings, by Type of Deposit Account and Financial Institution
Table 6	Interest rates on primary accounts
Table 7	Current Adoption of Payment Instruments, by Type of Asset or Liability
Table 8	Current Adoption of Payment Instruments, by Form of Instrument and Other Means of Payment
Table 9	Historical Adoption of Payment Instruments, by Form of Instrument and Other Means of Payment
Table 10	Discarding of Payment Instruments, by Form of Instrument and Other Means of Payment
Table 11	Current Adoption of Debit, Credit, and Charge Cards, by Instrument Type and Features
Table 12	Current Adoption of Prepaid Cards, by Type and Features
Table 13	Number of Adopted Accounts and Payment Cards
Table 14a	Reasons for Nonadoption of Accounts and Account Access Methods
Table 14b	Reasons for Nonadoption of Payment Instruments
Table 15	Mean Number of Payment Instruments Adopted by Account and Payment Instrument Adopters

Liquid Assets and Asset Management

Table 16	Liquid Asset Balances
Table 17	Cash Holdings, by Adoption of Deposit Accounts and Payment Instruments
Table 18	Cash Withdrawals, Total and at Most Frequented Location
Table 19	Cash Withdrawal Preferences, by Location and Method
Table 20	Total Cash Withdrawals, by Adoption of Deposit Accounts and Payment Instrument

Incidence of Use of Accounts and Payment Instruments

Table 21	Share of Consumers or Adopters Using Nonbank Services
Table 22	Share of Consumers Using Payment Instruments, by Type of Asset or Liability
Table 23a	Share of Consumers Using Payment Instruments and Other Means of Payment
Table 23b	Share of Adopters Using Payment Instruments and Other Means of Payment
Table 24	Share of Consumers Making a Transaction, by Type of Transaction
Table 25	Share of Consumers Using Payment Instrument, by Type of Transaction
Table 26	Share of Consumers Using Payment Instrument, by Type of Bill Payment
Table 27	Share of Consumers Using Payment Instrument, by Type of Nonbill, In-Person Transactions

Frequency of Use of Payment Instruments

Table 28a	Number of Consumer Payments in a Typical Month, by Type of Asset or Liability
Table 28b	Percentage Share of Consumer Payments in a Typical Month, by Type of Asset or Liability
Table 29	Consumer Payments in a Typical Month, by Payment Instrument
Table 30	Consumer Payments in a Typical Month, by Type of Payment Transaction
Table 31	Use of Payment Instruments in a Typical Month, by Type of Transaction
Table 32	Use of Payment Instruments in a Typical Month, by Type of Bill Payment
Table 33	Use of Payment Instruments in a Typical Month, by Type of Nonbill, In-Person Transactions
Table 34	Payment Instruments Used in a Typical Period, by Type of Instrument and Transaction

Loss, Theft, or Fraud

Table 35 Loss, Theft, or Fraudulent Use of Payment Instrument

Assessments

Table 36a Assessments of Payment Instruments: Acceptance for Payment

Table 36b Assessments of Payment Instruments: Acquisition and Setup

Table 36c Assessments of Payment Instruments: Convenience

Table 36d Assessments of Payment Instruments: Cost

Table 36e Assessments of Payment Instruments: Payment Records

Table 36f Assessments of Payment Instruments: Security

Table 37a Assessment of Debit Authorization Mode

Table 37b Preferred Way of Authorizing Debit Card Payments

Household Characteristics

Table 38 Demographics: Gender, Age, Race, Ethnicity, and Education

Table 39 Income and Labor Force Status

Table 40 Consumers' Financial Responsibility in the Household

Table 41 Selected Assets and Liabilities

Notes to the SCPC Tables

Numeric superscripts in tables correspond to the notes listed below. Extra footnotes on each table are otherwise indicated by a symbol and explained below the table. For definitions of concepts in these tables please refer to **Section IX, Definitions and Concepts**.

Footnote	Description
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General

- | | |
|---|--|
| 1 | The em-dash notation (—) indicates that the estimate is not available, often because the related survey question was not asked in the associated year. |
| 2 | Numbers may not sum exactly due to rounding or missing values. |
| 3 | Dollar values are not adjusted for inflation [applies to Tables 16, 17, 18, 20, 39, 41]. |
| 4 | The nine available payment instruments are cash, check, money order, traveler's check, debit card, credit card, prepaid card, online banking bill payment, and bank account number payment [applies to Tables 15, 34]. |

Adoption

- | | |
|---|--|
| 5 | Adoption of payment instrument means the consumer had the instrument, with the following exceptions: <ul style="list-style-type: none"> a. For cash, adoption means the consumer used the instrument in the given year, held it on person, held it on property, or had obtained it at least once in a given year [applies to Tables 7, 8, 9, 15, 22, 23b]. b. For money order, traveler's check, bank account number payment, and direct deduction from income, adoption means the consumer used the instrument or method in a given year [applies to Tables 7, 8, 9, 15, 17, 20, 22, 23b]. c. For online banking bill payment, adoption means having signed up for online banking bill pay at a bank's website [applies to Tables 7, 8, 9, 15, 23b]. |
| 6 | Historical adoption or ownership includes current adopters as well as respondents who stated that they have used an account or technology in the past, but currently do not adopt the account and technology [applies to Tables 2, 9]. |
| 7 | Discarded refers to the difference between historical adoption or ownership and current adoption or ownership rates [applies to Tables 3, 10]. |
| 8 | General purpose credit cards have a network logo such as Visa, MasterCard, Discover, or American Express. Branded cards also have a merchant's logo on the card. Some branded cards have a merchant logo only (no payment network). Charge cards require full payment of the balance at the end of each billing period [applies to Tables 11, 13]. |
| 9 | Mobile banking adoption is defined as having downloaded a mobile banking app, or having performed one of the following activities using a mobile phone: (1) Checked a balance or recent transaction; (2) Paid a bill; (3) Received a text message alert from bank; (4) Transferred money between two accounts; (5) Took a photo of a check to deposit it; (6) Sent a text message to one's bank [applies to Tables 1, 2, 3]. |

Prepaid Cards

- 10 General-purpose prepaid cards have a credit card network or PIN network logo and can be used at any merchant or retailer that accepts cards from that network. Specific-purpose prepaid cards, such as gift cards or public transportation cards, are limited in use to one or several merchants, retailers, or service providers [applies to Table 12].

Other

- 11 The notation "s" indicates that the cell was suppressed due to an insufficient number of observations.

Table 1**Current Ownership of Accounts and Account Access Technologies**

Percentage of consumers

Deposit and payment accounts.....	0.6
Bank deposit accounts.....	1.1
Checking.....	1.1
Primary account jointly owned.....	1.8
Primary account earns interest.....	1.7
Primary account has overdraft protection.....	1.8
Linked checking and savings accounts*.....	1.8
Savings.....	1.7
Nonbank payment accounts†.....	1.8
PayPal.....	1.7
Other.....	1.3
Other accounts.....	1.2
Prepaid cards (bank and nonbank)†.....	1.8
Credit and charge cards.....	1.6
Deposit account access technologies.....	1.2
ATM card.....	1.3
ATM card (no debit feature).....	1.7
Debit card.....	1.4
Telephone banking.....	1.7
Online banking.....	1.7
Mobile banking.....	1.8
Personal financial management tools.....	0.8
Mint.com.....	0.6
Other.....	0.6
Information and communication technologies.....	0.9
Mobile phone.....	0.9
Smart phone (iPhone, Android, BlackBerry, etc.).....	1.5

* This estimate is the percentage of those who have adopted both checking and savings accounts.

† The survey does not distinguish between prepaid cards issued by banks versus those issued by nonbanks.

‡ Nonbank payment accounts are PayPal, Amazon Payments, Google Wallet, and Venmo.

Notes: 2, 9.

Table 2**Historical Ownership of Accounts and Account Access Technologies**

Percentage of consumers

Deposit and payment accounts.....	0.6
Bank deposit accounts.....	0.8
Checking.....	0.9
Primary account jointly owned.....	—
Primary account earns interest.....	—
Primary account has overdraft protection.....	—
Linked checking and savings accounts.....	—
Savings.....	1.3
Nonbank payment accounts.....	—
PayPal.....	—
Other.....	—
Other accounts.....	1.0
Prepaid cards (bank and nonbank)*.....	1.6
Credit and charge cards.....	1.3
Deposit account access technologies.....	1.0
ATM card.....	1.1
ATM card (no debit feature).....	1.8
Debit card.....	1.2
Telephone banking.....	1.8
Online banking.....	1.6
Mobile banking.....	—
Personal financial management tools.....	—
Mint.com.....	—
Other.....	—
Information and communication technologies.....	0.5
Mobile phone.....	0.5
Smart phone (iPhone, Android, BlackBerry, etc.).....	—

* The survey does not distinguish between prepaid cards issued by banks versus those issued by nonbanks.

Notes: 1, 2, 6, 9.

Table 3**Discarding of Accounts and Account Access Technologies**

Percentage of consumers

Deposit and payment accounts.....	0.5
Bank deposit accounts.....	0.8
Checking.....	0.8
Primary account jointly owned.....	—
Primary account earns interest.....	—
Primary account has overdraft protection.....	—
Linked checking and savings accounts.....	—
Savings.....	1.3
Nonbank payment accounts.....	—
PayPal.....	—
Other.....	—
Other accounts.....	0.9
Prepaid cards (bank and nonbank)*.....	1.3
Credit and charge cards.....	1.1
Deposit account access technologies.....	0.8
ATM card.....	0.9
ATM card (no debit feature).....	1.3
Debit card.....	1.0
Telephone banking.....	0.9
Online banking.....	1.0
Mobile banking.....	—
Personal financial management tools.....	—
Mint.com.....	—
Other.....	—
Information and communication technologies.....	0.8
Mobile phone.....	0.8
Smart phone (iPhone, Android, BlackBerry, etc.).....	—

* The survey does not distinguish between prepaid cards issued by banks versus those issued by nonbanks.

Notes: 1, 2, 7, 9.

Table 4**Current Adoption of Payment Technologies**

Percentage of consumers, except as noted

Mobile apps or online accounts	1.8
Amazon Payments.....	1.1
Android Pay.....	0.6
Apple Pay.....	0.9
Dash.....	0.0
Facebook Messenger.....	1.5
Google Wallet.....	0.8
iTunes.....	1.5
LevelUp.....	0.2
LoopPay.....	0.0
PayPal.....	1.7
PopMoney.....	0.2
Stripe.....	0.0
Venmo.....	0.4
Has phone app funded by prepaid card.....	1.3
Mobile phone payments*	1.5
Text message payment.....	0.9
Tap phone and pay at point of sale.....	0.9
Scanned QR code or showed phone to pay.....	1.0
Used mobile app while not at point of sale.....	1.2
Most common payment method for mobile phone payments, excluding text message payments†	
Credit card.....	3.7
Debit card.....	3.9
Prepaid card.....	2.0
Bank account number.....	0.0
Other.....	0.0

* Adopting a mobile phone technology is defined as using one of the listed actions in the past 12 months.

† Share of consumers who made a mobile phone payment.

Notes:

Table 5a**Bank Account Holdings, by Type of Deposit Account and Financial Institution**

Percentage of consumers*

Primary checking account.....	1.1
Commercial bank.....	1.8
Savings and loan.....	0.6
Credit union.....	1.5
Brokerage.....	0.2
Internet bank.....	0.3
Other.....	0.4
Secondary checking account.....	1.7
Commercial bank.....	1.5
Savings and loan.....	0.5
Credit union.....	1.0
Brokerage.....	0.2
Internet bank.....	0.2
Other.....	0.1
Primary savings account.....	1.7
Commercial bank.....	1.7
Savings and loan.....	0.6
Credit union.....	1.5
Brokerage.....	0.5
Internet bank.....	0.5
Other.....	0.2

* Due to missing values, percentages do not add up to the percent of adopters of checking or savings accounts from Table 1.

Notes: 2.

Table 5b**Bank Account Holdings, by Type of Deposit Account and Financial Institution**

Percentage of account adopters*

Primary checking account.....	—
Commercial bank.....	1.7
Savings and loan.....	0.7
Credit union.....	1.6
Brokerage.....	0.2
Internet bank.....	0.4
Other.....	0.5
Secondary checking account.....	—
Commercial bank.....	2.8
Savings and loan.....	1.5
Credit union.....	2.5
Brokerage.....	0.7
Internet bank.....	0.5
Other.....	0.3
Primary savings account.....	—
Commercial bank.....	2.0
Savings and loan.....	0.8
Credit union.....	1.9
Brokerage.....	0.7
Internet bank.....	0.7
Other.....	0.3

* Adopters are respondents who have identified themselves as owning and/or using that type of account. For example, 1.7 percent of checking account adopters identified "commercial bank" as the location of their primary checking account in .

Notes: 2.

Table 6**Interest rates on primary accounts**

Percentage of adopters of checking or savings accounts

Primary checking account interest rate

0%.....	1.8
0.01–0.05.....	1.5
0.06–0.10.....	0.6
0.11–0.15.....	0.4
0.16–0.20.....	0.6
0.21–0.25.....	0.3
0.26–0.50.....	0.2
0.51–0.75.....	0.3
0.76–1.00.....	0.3
1.01–1.50.....	0.6
1.51–2.00.....	0.2
More than 2%.....	0.5
Don't know.....	0.7

Secondary checking account interest rate

0%.....	2.8
0.01–0.05.....	2.1
0.06–0.10.....	0.9
0.11–0.15.....	0.5
0.16–0.20.....	0.8
0.21–0.25.....	0.4
0.26–0.50.....	0.6
0.51–0.75.....	0.8
0.76–1.00.....	0.8
1.01–1.50.....	0.7
1.51–2.00.....	0.8
More than 2%.....	1.0
Don't know.....	1.3

Savings account interest rate

0%.....	1.4
0.01–0.05.....	2.0
0.06–0.10.....	1.4
0.11–0.15.....	0.7
0.16–0.20.....	0.6
0.21–0.25.....	0.7
0.26–0.50.....	0.7
0.51–0.75.....	0.5
0.76–1.00.....	0.7
1.01–1.50.....	1.0
1.51–2.00.....	0.5
More than 2%.....	0.5
Don't know.....	1.3

Notes: 2.

Table 7**Current Adoption of Payment Instruments, by Type of Asset or Liability**

Percentage of consumers

Assets.....	0.1
Money (M1)*.....	0.2
Cash (currency).....	0.2
Traveler's check.....	0.2
Demand deposit accounts, consumer.....	1.1
Checks.....	1.5
Certified.....	1.2
Debit card.....	1.4
Online banking bill payment.....	1.8
Bank account number payment.....	1.7
Other deposit accounts	
Cashier's check.....	1.0
Private currency.....	0.3
Bitcoin.....	0.1
Other kinds of virtual currency.....	0.2
Unknown asset type†.....	1.6
Money order.....	1.5
Prepaid card.....	1.8
Liabilities.....	1.6
Credit or charge card.....	1.6
Credit.....	1.6
Charge.....	0.7
Text/SMS mobile payment.....	0.9
Other means of payment.....	1.3
Direct deduction from income.....	1.3

* For official definition of M1, see Federal Reserve Statistical Release H.6.

† These types are "unknown" because it is unknown if the underlying funds are held in a deposit account or not.

Notes: 2, 5.

Table 8**Current Adoption of Payment Instruments, by Form of Instrument and Other Means of Payment**

Percentage of consumers

Paper instruments.....	0.2
Cash.....	0.2
Checks.....	1.5
Certified check.....	1.2
Cash and check substitutes.....	1.7
Money order.....	1.5
Traveler's check.....	0.2
Cashier's check.....	1.0
Payment cards.....	0.7
Debit.....	1.4
Credit or charge.....	1.6
Credit.....	1.6
Charge.....	0.7
Prepaid.....	1.8
Electronic payments.....	1.6
Online banking bill payment.....	1.8
Bank account number payment.....	1.7
Private currency.....	0.3
Bitcoin.....	0.1
Other kinds of virtual currency.....	0.2
Other means of payment.....	1.3
Direct deduction from income.....	1.3
Addendum: Virtual currency awareness.....	1.7
Bitcoin.....	1.7
Other kinds of virtual currency.....	1.0

Notes: 2, 5.

Table 9**Historical Adoption of Payment Instruments, by Form of Instrument and Other Means of Payment**

Percentage of consumers

Paper instruments	—
Cash.....	—
Checks.....	—
Certified check.....	—
Cash and check substitutes.....	—
Money order.....	1.6
Traveler's check.....	1.7
Cashier's check.....	1.8
Payment cards	0.5
Debit.....	1.2
Credit or charge.....	1.3
Credit.....	—
Charge.....	—
Prepaid.....	1.6
Electronic payments	—
Online banking bill payment.....	1.8
Bank account number payment.....	—
Private currency.....	0.4
Bitcoin.....	0.3
Other kinds of virtual currency.....	0.2
Other means of payment	—
Direct deduction from income.....	—

Notes: 1, 2, 5, 6.

Table 10**Discarding of Payment Instruments, by Form of Instrument and Other Means of Payment**

Percentage of consumers

Paper instruments	—
Cash.....	—
Checks.....	—
Certified check.....	—
Cash and check substitutes.....	—
Money order.....	1.8
Traveler's check.....	1.7
Cashier's check.....	1.8
Payment cards	0.6
Debit.....	1.0
Credit or charge.....	1.1
Credit.....	—
Charge.....	—
Prepaid.....	1.3
Electronic payments	—
Online banking bill payment.....	0.7
Bank account number payment.....	—
Private currency.....	0.3
Bitcoin.....	0.3
Other kinds of virtual currency.....	0.0
Other means of payment	—
Direct deduction from income.....	—

Notes: 1, 2, 7.

Table 11**Current Adoption of Debit, Credit, and Charge Cards, by Instrument Type and Features**

Percentage of consumers

Debit cards.....	1.4
Rewards.....	1.3
Credit cards or charge cards.....	1.6
Rewards*.....	1.8
Nonrewards.....	1.7
Credit cards.....	1.6
Rewards.....	1.8
Nonrewards.....	1.7
General purpose.....	1.7
Rewards.....	1.8
Nonrewards.....	1.6
Visa, MasterCard, Discover	1.7
Visa.....	1.8
MasterCard.....	1.7
Discover.....	1.3
American Express	1.2
Company or store branded	1.7
Rewards.....	1.5
Nonrewards.....	1.4
Charge cards.....	0.7
Rewards.....	0.6
Nonrewards.....	0.4
American Express charge cards.....	0.6
Rewards.....	0.5
Nonrewards.....	0.3
Diners Club or other charge cards.....	0.3
Rewards.....	0.2
Nonrewards.....	0.3

* The sum of "Rewards" and "Nonrewards" can add up to more than total in the bold row above because consumers can adopt both at the same time.

Notes: 2, 8.

Table 12**Current Adoption of Prepaid Cards, by Type and Features**

Percentage of consumers

Prepaid cards.....	1.8
General-purpose prepaid cards.....	1.6
Government related.....	1.3
Direct Express card.....	0.5
Electronic benefits transfer (EBT) card.....	1.0
Public transportation card.....	0.9
Other federal, state, or local government benefit card.....	0.6
Employer related.....	1.2
Payroll card.....	0.4
Incentive card.....	0.5
Benefit card.....	1.1
Other.....	1.8
Gift card.....	1.7
Phone card.....	0.5
Remittance card.....	0.1
Rebate card.....	1.0
Location specific card.....	0.5
Other general purpose card.....	1.1
Other types of passes or membership cards.....	1.0
Brand name general purpose reloadable prepaid card adoption	1.4
Visa Prepaid Card.....	1.1
MasterCard Prepaid Card.....	1.0
American Express Bluebird.....	0.3
Prepaid card from a bank.....	0.8
NetSpend.....	0.6
Green Dot.....	0.7
Walmart MoneyCard.....	0.8
AccountNow Gold Card.....	0.5

* The sum of "General purpose prepaid cards" and "Non-general purpose prepaid cards" can add up to more than total in the bold row above because consumers can adopt both at the same time.

Notes: 2, 5, 10.

Table 13**Number of Adopted Accounts and Payment Cards**

Mean number per adopter

Deposit accounts*	0.1
Checking*.....	0.0
Savings*.....	0.0
Payment cards*	0.2
ATM card*.....	0.1
ATM card (no debit feature)*.....	0.1
Debit card*.....	0.0
Credit cards or charge cards*.....	0.1
Rewards†.....	0.1
Nonrewards†.....	0.1
Credit cards†.....	0.1
Rewards†.....	0.1
Nonrewards†.....	0.1
General purpose†.....	0.1
Rewards†.....	0.1
Nonrewards†.....	0.1
Branded †.....	0.1
Rewards†.....	0.1
Nonrewards†.....	0.0
Charge cards†.....	0.0
Rewards†.....	0.0
Nonrewards†.....	0.0
Prepaid cards‡.....	0.2
Government related‡.....	0.2
Employer related‡.....	0.0
Other‡.....	0.1

* Each row uses adopters of that particular payment instrument as the denominator. For example, in 2015, checking account adopters had 1.6 checking accounts.

† These rows use the number of credit or charge card adopters as the denominator.

‡ This row uses the number of prepaid card adopters as the denominator.

Notes: 2, 5, 8.

Table 14a**Reasons for Nonadoption of Accounts and Account Access Methods**

Percentage of non-adopters

Checking account

I don't write enough checks to make it worthwhile.....	4.4
The minimum balance is too high.....	2.4
I don't like dealing with banks.....	5.7
The fees and service charges are too high.....	4.8
No bank has convenient hours or location.....	0.3
No bank will give me a checking account.....	5.7
Other.....	5.0

ATM card

My bank did not give me one.....	1.1
I have a debit card that I can use to get cash.....	2.3
I get cash from other sources.....	1.6
I don't use cash often.....	1.0
Other.....	1.2

Automatic bill payments

I like to have more control over when my bills are paid.....	3.1
I'm worried about identity theft.....	2.0
I'm worried about overdrafting my bank account.....	2.4
I can't be sure that my bills will be paid on time.....	1.6
Other.....	1.8

Notes: 2.

Table 14b**Reasons for Nonadoption of Payment Instruments**

Percentage of non-adopters

Credit card	
My current payment methods meet all of my needs.....	3.4
I'm worried about my personal or financial information being stolen.....	1.7
Credit cards are too costly.....	2.9
I don't want to go into debt.....	4.6
I only want to spend money that I have.....	4.7
I applied for a credit card, but it was not approved.....	2.7
I don't want to pay interest on my purchases.....	2.8
Interest rates are too high.....	2.7
Other.....	3.4
General purpose prepaid card	
My current payment methods meet all of my needs.....	2.3
I've never heard of this type of card.....	0.8
There are too many fees for using these types of cards.....	1.1
No one has given me this type of card.....	1.1
If I'm going to use a card, I would rather use a debit or credit card.....	2.0
Other.....	0.5
Debit card	
My current payment methods meet all of my needs.....	7.0
I'm worried about a security breach affecting my checking account.....	1.8
I would rather use a credit card.....	6.0
I asked my bank not to give me a debit card.....	1.9
I gave my debit card back to my bank.....	0.0
I would rather write checks.....	4.4
My bank did not give me a debit card.....	0.0
I don't want to overdraft my checking account.....	0.0
I have an ATM card to get cash.....	3.2
Other.....	2.6
Virtual currency *	
I do not understand the technology.....	2.3
Not accepted for payment very often.....	1.0
My current payment methods meet all of my needs.....	2.6
The U.S. dollar value of virtual currency varies too much.....	0.6
It is not guaranteed by the U.S. government.....	1.1
It is not easy to acquire or use.....	0.8
Other.....	1.0

* The estimates for virtual currency non-adoption measure consumers who have heard of virtual currency, but not adopted it.

Notes: 2.

Table 15**Mean Number of Payment Instruments Adopted by Account and Payment Instrument Adopters**

Mean number per consumer or adopter

Available number of payment instruments (all consumers).....	—
Total (all consumers).....	0.1
Paper instruments.....	0.0
Card instruments.....	0.0
Electronic instruments.....	0.0
Deposit account adopters.....	0.0
Checking and savings account adopters.....	0.0
Checking account adopters, no savings.....	0.1
Paper instrument adopters.....	0.1
Cash adopters.....	0.1
Check adopters.....	0.0
Money order adopters.....	0.1
Traveler's check adopters.....	s
Payment card adopters.....	0.1
Debit card adopters.....	0.0
Credit card adopters.....	0.0
Prepaid card adopters.....	0.1
Electronic payment adopters.....	0.0
Online banking bill payment adopters.....	0.0
Bank account number payment adopters.....	0.0
Deposit account nonadopters.....	0.1

Notes: 2, 4, 5, 11.

Table 16**Liquid Asset Balances**

Dollars per consumer, except as noted

All Consumers	Mean	Median
Total	1,517	97
<i>Excluding large-value cash holdings</i>	<i>1,539</i>	<i>97</i>
Cash holdings	82	3
On person.....	7	1
On property.....	80	1
Excluding large-value holdings*.....	14	3
On person.....	7	1
On property.....	11	1
Checking account balances	1,506	75
Primary checking account.....	1,067	36
Secondary checking account.....	510	7
Checking Account Adopters Only [†]	Mean	Median
Total	1,663	111
<i>Excluding large-value cash holdings</i>	<i>1,686</i>	<i>113</i>
Checking account balances	1,700	101
Primary checking account.....	1,204	89
Secondary checking account.....	1,448	129

* Large value holdings are values greater than the 98th percentile of all observations. Estimates are for the sub-sample of respondents with total cash holdings of less than or equal to the 98th percentile. Large value holdings cut-offs are approximately \$2,300 in 2015.

† Measured cash adoption is essentially 100%. Therefore, these tables do not report cash adopters separately.

Notes: 2, 3.

Table 17**Cash Holdings, by Adoption of Deposit Accounts and Payment Instruments**

Dollars per consumer*†

Adopters	Mean	Median
Deposit account	15	5
On person.....	7	2
On property.....	12	1
ATM or debit card	15	4
On person.....	8	2
On property.....	13	1
Credit card	17	8
On person.....	9	1
On property.....	14	2
Prepaid card	17	6
On person.....	11	3
On property.....	13	2
Money order.....	33	6
On person.....	13	4
On property.....	28	1
Nonadopters	Mean	Median
Deposit account.....	13	2
On person.....	12	2
On property.....	3	2
ATM or debit card.....	25	9
On person.....	18	6
On property.....	15	2
Credit card.....	15	3
On person.....	7	2
On property.....	10	1
Prepaid card.....	23	6
On person.....	5	2
On property.....	21	1
Money order.....	15	5
On person.....	8	2
On property.....	13	2

* "On person" is defined as cash held in the respondent's wallet, purse, and/or pocket. "On property" is defined as cash held elsewhere by the respondent (in the respondent's home, car, office, etc.) instead of on person.

† Excluding large value holdings. See Table 14 for definition of large value holdings.

Notes: 2, 3, 5.

Table 18**Cash Withdrawals, Total and at Most Frequent Location**

Dollars per consumer per location, except as noted*

Total, per month	Mean‡	Median
Cash withdrawals†	—	19
Amount per withdrawal.....	6	2
Withdrawals (number per month).....	—	0.3
Most frequented location	—	7
Amount per withdrawal.....	6	3
Withdrawals (number per month).....	—	0.2
All other locations	—	2
Amount per withdrawal.....	3	3
Withdrawals (number per month).....	—	0.1
At Most Frequent Location, per month		
ATM	—	22
Amount per withdrawal.....	5	4
Withdrawals (number per month).....	—	0.2
Bank teller	—	48
Amount per withdrawal.....	18	12
Withdrawals (number per month).....	—	0.2
Check cashing store	s	s
Amount per withdrawal.....	s	s
Withdrawals (number per month).....	s	s
Retail or grocery store	—	12
Amount per withdrawal.....	3	4
Withdrawals (number per month).....	—	0.1
Employer	s	s
Amount per withdrawal.....	s	s
Withdrawals (number per month).....	s	s
Family or friend	—	51
Amount per withdrawal.....	13	3
Withdrawals (number per month).....	—	0.8
Other	—	217
Amount per withdrawal.....	45	19
Withdrawals (number per month).....	—	0.2

* The amount for each location is the dollar amount of withdrawals at that location only by consumers who named that location as their most frequent location. Amount withdrawn per month is obtained from the amount per withdrawal times the number of withdrawals, calculated for each consumer.

† *Cash withdrawals per month* is the withdrawal-weighted average of typical amounts per withdrawal from the primary and all other locations.

‡ The missing values in the "Mean" column are due to the fact that the data quality of the frequency of withdrawal numbers is suspect. Refer to the Technical Appendix for detail.

Notes: 2, 3, 11.

Table 19

Cash Withdrawal Preferences, by Location and Method

Percentage of consumers

Share of Consumers Making a Cash Withdrawal*	
Monthly.....	—
Annually.....	—
Most Frequented Location	
ATM.....	1.8
Bank teller.....	1.4
Check cashing store.....	0.4
Retail or grocery store.....	1.2
Employer.....	0.6
Family or friend.....	0.9
Payday lender.....	0.3
Other.....	0.7

* The missing values in the "Share of Consumers Making a Cash Withdrawal" section are due to the fact that the data quality of the frequency of withdrawal numbers is suspect. Refer to the Technical Appendix for detail.

Notes: 2.

Table 20**Total Cash Withdrawals, by Adoption of Deposit Accounts and Payment Instrument**

Dollars per consumer per location, except as noted*

Adopters, per month	Mean†	Median
Deposit account‡	—	15
Amount per withdrawal.....	6	3
Withdrawals (number per month).....	—	0.3
ATM or debit card	—	14
Amount per withdrawal.....	6	3
Withdrawals (number per month).....	—	0.3
Credit card	—	14
Amount per withdrawal.....	7	5
Withdrawals (number per month).....	—	0.3
Prepaid card	—	25
Amount per withdrawal.....	7	5
Withdrawals (number per month).....	—	0.3
Money order	—	64
Amount per withdrawal.....	14	10
Withdrawals (number per month).....	—	0.4
Nonadopters, per month	Mean	Median
Deposit account	—	179
Amount per withdrawal.....	17	20
Withdrawals (number per month).....	—	1.5
ATM or debit card	—	67
Amount per withdrawal.....	20	21
Withdrawals (number per month).....	—	0.5
Credit card	—	91
Amount per withdrawal.....	9	7
Withdrawals (number per month).....	—	1.0
Prepaid card	—	27
Amount per withdrawal.....	10	5
Withdrawals (number per month).....	—	0.2
Money order	—	13
Amount per withdrawal.....	6	3
Withdrawals (number per month).....	—	0.2

* Amount withdrawn per month is obtained from the amount per withdrawal times the number of withdrawals, calculated for each consumer.

† The missing values in the "Mean" column are due to the fact that the data quality of the frequency of withdrawal numbers is suspect. Refer to the Technical Appendix for detail.

‡ The unit for the bold rows is "dollar amount per month".

Notes: 2, 3, 5.

Table 21**Share of Consumers or Adopters Using Nonbank Services**

Percentage of consumers or adopters

Percentage of consumers	
Nonbank payment accounts*	1.7
Amazon Payments.....	0.8
Google Wallet.....	0.6
PayPal.....	1.6
Underbanked financial services†	—
Non-bank money order/cashier's check, check cashing, remittance, payday loan.....	—
Pawn shop, rent-to-own services, tax refund anticipation loan.....	—
Percentage of nonbank payment account adopters	
Nonbank payment accounts	2.2
Amazon Payments.....	1.6
Google Wallet.....	1.1
PayPal.....	2.3
Percentage of bank account adopters	
Underbanked financial services‡	1.5
Payment services.....	1.4
Money order or cashiers check.....	1.4
Check cashing.....	0.7
Remittance.....	0.1
Financing.....	1.0
Payday loan.....	0.8
Selling an item at a pawn shop.....	0.6
Rent-to-own services.....	0.5
Tax refund anticipation loan.....	0.4

* Use data was not collected for the other mobile apps or online accounts listed in Table 4, due to low adoption rates and limited survey time.

† Underbanked is not displayed in the "Percentage of consumers" panel because to be underbanked, one must have a bank account. Therefore, it is only a valid measurement of consumers who have adopted bank accounts.

‡ "Underbanked" is defined as having a bank account and doing one of the actions listed in the past 12 months. These actions are based on the FDIC definition of underbanked consumers.

Notes: 1, 2.

Table 22**Share of Consumers Using Payment Instruments, by Type of Asset or Liability**

Percentage of consumers

	Monthly	Annual
Assets.....	0.7	0.7
Money (M1)*.....	0.7	0.7
Cash (currency).....	1.3	1.2
Traveler's check.....	—	0.2
Demand deposit accounts, consumer.....	1.3	1.3
Checks.....	1.8	1.8
Certified.....	—	1.2
Debit card.....	1.7	1.7
Online banking bill payment.....	1.6	1.6
Bank account number payment.....	1.8	1.7
Other deposit accounts, bank.....	—	1.0
Cashier's check.....	—	1.0
Private currency.....	0.2	0.2
Bitcoin.....	0.0	0.0
Other kinds of virtual currency.....	0.2	0.2
Unknown asset type†.....	1.5	1.6
Money order.....	1.1	1.2
Prepaid card.....	1.2	1.3
Liabilities.....	1.8	1.8
Credit or charge card.....	1.8	1.8
Credit.....	—	—
Charge.....	—	—
Text/SMS mobile payment.....	—	0.9
Other means of payment.....	1.2	1.3
Direct deduction from income.....	1.2	1.3

* For official definition of M1, see Federal Reserve Statistical Release H.6.

† These types are "unknown" because it is unknown if the underlying funds are held in a deposit account or not.

Notes: 1, 2, 5.

Table 23a**Share of Consumers Using Payment Instruments and Other Means of Payment**

Percentage of consumers

	Monthly	Annual
Paper instruments.....	1.1	1.0
Cash.....	1.3	1.2
Check.....	1.8	1.8
Certified check.....	—	1.2
Money order.....	1.1	1.2
Traveler's check.....	—	0.2
Cashier's check.....	—	1.0
Payment cards.....	1.3	1.3
Debit.....	1.7	1.7
Credit or charge.....	1.8	1.8
Prepaid.....	1.2	1.3
Electronic payments.....	1.7	1.7
Online banking bill payment.....	1.6	1.6
Bank account number payment.....	1.8	1.7
Unknown/unspecified instrument.....	—	1.5
Mobile payments.....	—	1.5
Text message payment.....	—	0.9
Tap phone and pay at point of sale.....	—	0.9
Scanned QR code or showed phone to pay.....	—	1.0
Used mobile app while not at point of sale.....	—	1.2
Other means of payment.....	1.2	1.3
Direct deduction from income.....	1.2	1.3

Notes: 1, 2.

Table 23b**Share of Adopters Using Payment Instruments and Other Means of Payment**

Percentage of adopters*

	Monthly	Annual
Paper instruments.....	1.1	1.0
Cash.....	1.2	1.1
Check.....	1.8	1.6
Certified check.....	—	—
Money order.....	4.2	4.1
Traveler's check.....	—	—
Cashier's check.....	—	—
Payment cards.....	1.1	1.0
Debit.....	1.5	1.4
Credit or charge.....	1.7	1.6
Prepaid.....	1.9	2.0
Electronic payments.....	1.3	1.0
Online banking bill payment.....	2.4	2.2
Bank account number payment†.....	1.3	0.0
Unknown/unspecified instrument.....	—	—
Mobile payments†.....	—	0.0
Text/SMS.....	—	3.3
Contactless.....	—	3.4
Scanned a barcode.....	—	3.6
Used a mobile app.....	—	3.6
Other means of payment		
Direct deduction from income†.....	1.2	0.0

* Each payment instrument uses adopters of that particular payment instrument as the denominator. For example, in 2015, 1.2 percent of cash adopters use cash in a typical month.

† Estimates are 100 percent whenever adoption is defined solely as annual incidence of use, as for mobile payments. Shares using for each type of mobile payment are calculated as the share of all consumers using any type of mobile payment who use that particular type.

Notes: 1, 2, 5.

Table 24**Share of Consumers Making a Transaction, by Type of Transaction**

Percentage of consumers

	Monthly	Annual
Any transaction.....	0.7	0.7
Online or electronic	1.3	1.2
By mail, in person, or by phone	0.8	0.7
Bill payments.....	1.1	1.1
Automatic.....	1.8	1.8
Direct deduction from income.....	1.2	1.3
Online.....	1.6	1.6
By mail, in person, or by phone.....	1.6	1.5
Nonbill payments.....	0.8	0.8
Online or electronic.....	1.8	1.8
By mail, in person, or by phone.....	0.8	0.8
Retail goods.....	1.0	1.0
Services.....	1.2	1.1
Person to person.....	1.8	1.7
Online or electronic.....	1.3	1.5
By mail, in person, or by phone.....	1.8	1.8

Notes: 2.

Table 25**Share of Consumers Using Payment Instrument, by Type of Transaction**

Percentage of consumers

	Monthly	Bill payments	Nonbill payments	
			Online	Not online*
Paper instruments.....		1.7	1.3	1.2
Cash.....		1.7	—	1.3
Check.....		1.8	1.2	1.6
Money order.....		1.0	0.5	0.6
Traveler's check.....		—	—	—
Payment cards.....		1.6	1.8	1.4
Debit.....		1.8	1.6	1.7
Credit or charge.....		1.7	1.5	1.8
Prepaid.....		0.7	0.7	1.1
Electronic payments.....		1.8	1.2	1.2
Online banking bill payment.....		1.6	—	0.8
Bank account number payment.....		1.8	1.2	1.1
Other means of payment.....		1.2	—	—
Direct deduction from income.....		1.2	—	—
	Annual	Bill payments	Nonbill payments	
			Online	Not online*
Paper instruments.....		1.6	1.5	1.1
Cash.....		1.7	—	1.2
Check.....		1.8	1.4	1.7
Money order.....		1.1	0.7	0.7
Traveler's check.....		—	—	—
Payment cards.....		1.6	1.8	1.4
Debit.....		1.8	1.7	1.7
Credit or charge.....		1.8	1.7	1.8
Prepaid.....		0.9	0.9	1.2
Electronic payments.....		1.7	1.4	1.4
Online banking bill payment.....		1.6	—	0.9
Bank account number payment.....		1.8	1.4	1.2
Other means of payment.....		1.3	—	—
Direct deduction from income.....		1.3	—	—

* *Not online* refers to retail goods payments, payments for services, and person-to-person payments.

Notes: 1, 2.

Table 26**Share of Consumers Using Payment Instrument, by Type of Bill Payment**

Percentage of consumers

	Monthly	Automatic	Online	By mail or in person
Any instrument		1.8	1.6	1.6
Paper instruments		—	—	1.7
Cash.....		—	—	1.7
Check.....		—	—	1.8
Money order.....		—	—	1.0
Traveler's check.....		—	—	—
Payment cards		1.8	1.8	1.8
Debit.....		1.6	1.7	1.6
Credit or charge.....		1.5	1.5	1.3
Prepaid.....		—	—	0.6
Electronic payments		1.8	1.8	—
Online banking bill payment.....		1.4	1.5	—
Bank account number payment.....		1.7	1.7	—
Other means of payment		1.2	—	—
Direct deduction from income.....		1.2	—	—
	Annual	Automatic	Online	By mail or in person
Any instrument		1.8	1.6	1.5
Paper instruments		—	—	1.6
Cash.....		—	—	1.7
Check.....		—	—	1.8
Money order.....		—	—	1.1
Traveler's check.....		—	—	—
Payment cards		1.8	1.8	1.8
Debit.....		1.6	1.8	1.7
Credit or charge.....		1.5	1.6	1.4
Prepaid.....		—	—	0.8
Electronic payments		1.8	1.8	—
Online banking bill payment.....		1.4	1.5	—
Bank account number payment.....		1.7	1.8	—
Other means of payment		1.3	—	—
Direct deduction from income.....		1.3	—	—

Notes: 1, 2.

Table 27

Share of Consumers Using Payment Instrument, by Type of Nonbill, In-Person Transactions

Percentage of consumers

	Monthly	Retail	Services and other	Person to person
Any instrument		1.0	1.2	1.8
Paper instruments		1.5	1.6	1.8
Cash.....		1.6	1.7	1.7
Check.....		1.3	1.4	1.1
Money order.....		0.4	0.5	0.4
Traveler's check.....		—	—	—
Payment cards		1.5	1.6	0.9
Debit.....		1.8	1.8	0.7
Credit or charge.....		1.8	1.8	0.7
Prepaid.....		1.0	0.9	—
Electronic payments		—	—	1.2
Online banking bill payment.....		—	—	0.8
Bank account number payment.....		—	—	1.1
Other means of payment		—	—	—
Direct deduction from income.....		—	—	—
	Annual	Retail	Services and other	Person to person
Any instrument		1.0	1.1	1.7
Paper instruments		1.5	1.5	1.8
Cash.....		1.5	1.6	1.8
Check.....		1.4	1.5	1.5
Money order.....		0.4	0.5	0.5
Traveler's check.....		—	—	—
Payment cards		1.5	1.6	1.1
Debit.....		1.8	1.8	1.0
Credit or charge.....		1.8	1.8	0.8
Prepaid.....		1.1	1.0	—
Electronic payments		—	—	1.4
Online banking bill payment.....		—	—	0.9
Bank account number payment.....		—	—	1.2
Other means of payment		—	—	—
Direct deduction from income.....		—	—	—

Notes: 1, 2.

Table 28a**Number of Consumer Payments in a Typical Month, by Type of Asset or Liability**

Number per consumer

	Mean
Total payments	1.8
Assets	1.6
Money (M1)*	1.6
Cash (currency).....	0.8
Traveler's check.....	—
Demand deposit accounts, consumer.....	1.3
Checks.....	0.3
Certified.....	—
Debit card.....	1.1
Online banking bill payment.....	0.2
Bank account number payment.....	0.2
Other deposit accounts.....	—
Cashier's check.....	—
Private currency	—
Bitcoin.....	—
Other kinds of virtual currency.....	—
Unknown asset type†	0.2
Money order.....	0.1
Prepaid card.....	0.2
Prepaid card, per adopter‡.....	0.4
Liabilities	0.8
Credit or charge card.....	0.8
Credit.....	—
Charge.....	—
Text/SMS mobile payment.....	—
Other means of payment	0.1
Direct deduction from income.....	0.1

* For official definition of M1, see Federal Reserve Statistical Release H.6.

† These types are "unknown" because it is unknown if the underlying funds are held in a deposit account or not.

‡ Estimates are calculated using only adopters of a payment instrument, not all consumers.

Notes: 1, 2.

Table 28b

Percentage Share of Consumer Payments in a Typical Month, by Type of Asset or Liability

Percentage per consumer

	Share (%)
Total payments	—
Assets	—
Money (M1)*	—
Cash (currency).....	—
Traveler's check.....	—
Demand deposit accounts, consumer.....	—
Checks.....	—
Certified.....	—
Debit card.....	—
Online banking bill payment.....	—
Bank account number payment.....	—
Other deposit accounts.....	—
Cashier's check.....	—
Private currency	—
Bitcoin.....	—
Other kinds of virtual currency.....	—
Unknown asset type†	—
Money order.....	—
Prepaid card.....	—
Prepaid card, per adopter‡.....	—
Liabilities	—
Credit or charge card.....	—
Credit.....	—
Charge.....	—
Text/SMS mobile payment.....	—
Other means of payment	—
Direct deduction from income.....	—

* For official definition of M1, see Federal Reserve Statistical Release H.6.

† These types are "unknown" because it is unknown if the underlying funds are held in a deposit account or not.

‡ Estimates are calculated using only adopters of a payment instrument, not all consumers.

Notes: 1, 2.

Table 29

Consumer Payments in a Typical Month, by Payment Instrument

	Number per consumer	Mean
Total payments		1.8
Paper instruments		0.9
Cash.....		0.8
Check.....		0.3
Money order.....		0.1
Traveler's check.....		—
Payment cards		1.3
Debit.....		1.1
Credit or charge.....		0.8
Prepaid.....		0.2
Electronic payments		0.3
Online banking bill payment.....		0.2
Bank account number payment.....		0.2
Other means of payment		0.1
Direct deduction from income.....		0.1
	Percentage share	Share (%)
Total payments		—
Paper instruments		—
Cash.....		—
Check.....		—
Money order.....		—
Traveler's check.....		—
Payment cards		—
Debit.....		—
Credit or charge.....		—
Prepaid.....		—
Electronic payments		—
Online banking bill payment.....		—
Bank account number payment.....		—
Other means of payment		—
Direct deduction from income.....		—

* Estimates are calculated using only adopters of a payment instrument, not all consumers.

Notes: 1, 2.

Table 30**Consumer Payments in a Typical Month, by Type of Payment Transaction**

	Number per consumer	Mean
Total		1.8
Online or electronic		0.8
By mail, in person, or by phone.....		1.4
Bill payments		0.8
Automatic.....		0.4
Direct deduction from income.....		0.1
Other automatic.....		0.4
Online.....		0.3
By mail, in person, or by phone.....		0.4
Nonbill payments		1.4
Retail and services.....		1.4
Online or electronic.....		0.3
By mail, in person, or by phone.....		1.2
Retail goods.....		0.8
Services.....		0.6
Person to person.....		0.2
Online or electronic.....		0.1
By mail, in person, or by phone.....		0.1
	Percentage share	Share (%)
Total		—
Online or electronic		—
By mail, in person, or by phone.....		—
Bill payments		—
Automatic.....		—
Direct deduction from income.....		—
Other automatic.....		—
Online.....		—
By mail, in person, or by phone.....		—
Nonbill Payments		—
Retail and services.....		—
Online or electronic.....		—
By mail, in person, or by phone.....		—
Retail goods.....		—
Services.....		—
Person to person.....		—
Online or electronic.....		—
By mail, in person, or by phone.....		—

Notes: 1, 2.

Table 31

Use of Payment Instruments in a Typical Month, by Type of Transaction

Number per consumer	Bill payments	Nonbill payments	
		Online	Not online*
Paper instruments.....	0.3	0.1	0.8
Cash.....	0.2	—	0.7
Check.....	0.1	0.1	0.2
Money order.....	0.0	0.0	0.0
Traveler's check.....	—	—	—
Payment cards.....	0.6	0.2	0.9
Debit.....	0.5	0.2	0.8
Credit or charge.....	0.2	0.1	0.6
Prepaid.....	0.1	0.1	0.1
Electronic payments.....	0.2	0.1	0.1
Online banking bill payment.....	0.2	—	0.0
Bank account number payment.....	0.2	0.1	0.0
Other methods of payment.....	0.1	—	—
Direct deduction from income.....	0.1	—	—
Percentage share of all payments	Bill payments	Online	Not online*
Paper instruments.....	—	—	—
Cash.....	—	—	—
Check.....	—	—	—
Money order.....	—	—	—
Traveler's check.....	—	—	—
Payment cards.....	—	—	—
Debit.....	—	—	—
Credit or charge.....	—	—	—
Prepaid.....	—	—	—
Electronic payments.....	—	—	—
Online banking bill payment.....	—	—	—
Bank account number payment.....	—	—	—
Other methods of payment.....	—	—	—
Direct deduction from income.....	—	—	—

* *Not online* refers to retail goods payments, payments for services, and person-to-person payments.

Notes: 1, 2.

Table 32

Use of Payment Instruments in a Typical Month, by Type of Bill Payment

Number per consumer	Automatic	Online	By mail, in person, or by phone
Paper instruments	—	—	0.3
Cash.....	—	—	0.2
Check.....	—	—	0.1
Money order.....	—	—	0.0
Traveler's check.....	—	—	—
Payment cards	0.3	0.2	0.2
Debit.....	0.3	0.2	0.2
Credit or charge.....	0.1	0.1	0.1
Prepaid.....	—	—	0.0
Electronic payments	0.1	0.2	—
Online banking bill payment.....	0.1	0.1	—
Bank account number payment.....	0.1	0.1	—
Other means of payment	0.1	—	—
Direct deduction from income.....	0.1	—	—
Percentage share of all payments	Automatic	Online	By mail, in person, or by phone
Paper instruments	—	—	—
Cash.....	—	—	—
Check.....	—	—	—
Money order.....	—	—	—
Traveler's check.....	—	—	—
Payment cards	—	—	—
Debit.....	—	—	—
Credit or charge.....	—	—	—
Prepaid.....	—	—	—
Electronic payments	—	—	—
Online banking bill payment.....	—	—	—
Bank account number payment.....	—	—	—
Other means of payment	—	—	—
Direct deduction from income.....	—	—	—

Notes: 1, 2.

Table 33

Use of Payment Instruments in a Typical Month, by Type of Nonbill, In-Person Transactions

Number per consumer	Retail	Services and other	Person to person
Paper instruments.....	0.5	0.4	0.1
Cash.....	0.5	0.3	0.1
Check.....	0.1	0.1	0.0
Money order.....	0.0	0.0	0.0
Traveler's check.....	—	—	—
Payment cards.....	0.6	0.4	0.1
Debit.....	0.5	0.3	0.1
Credit or charge.....	0.3	0.3	0.0
Prepaid.....	0.1	0.0	—
Electronic payments.....	—	—	0.1
Online banking bill payment.....	—	—	0.0
Bank account number payment.....	—	—	0.0
Other means of payment.....	—	—	—
Direct deduction from income.....	—	—	—
Percentage share of all payments	Retail	Services and other	Person to person
Paper instruments.....	—	—	—
Cash.....	—	—	—
Check.....	—	—	—
Money order.....	—	—	—
Traveler's check.....	—	—	—
Payment cards.....	—	—	—
Debit.....	—	—	—
Credit or charge.....	—	—	—
Prepaid.....	—	—	—
Electronic payments.....	—	—	—
Online banking bill payment.....	—	—	—
Bank account number payment.....	—	—	—
Other means of payment.....	—	—	—
Direct deduction from income.....	—	—	—

Notes: 1, 2.

Table 34**Payment Instruments Used in a Typical Period, by Type of Instrument and Transaction**

Mean number per consumer

Month	
All payments (9 instruments available).....	0.1
Paper instruments.....	0.0
Payment cards.....	0.0
Electronic payments.....	0.0
Bill payments (8 instruments available)†.....	0.1
Paper instruments.....	0.0
Payment cards.....	0.0
Electronic payments.....	0.0
Online, non-bill payments (6 instruments available)‡	0.0
Paper instruments.....	0.0
Payment cards.....	0.0
Electronic payments.....	0.0
In-person payments (8 instruments available)**.....	0.0
Paper instruments.....	0.0
Payment cards.....	0.0
Electronic payments.....	0.0
Year	
All payments (9 instruments available).....	0.1
Paper instruments.....	0.0
Payment cards.....	0.0
Electronic payments.....	0.0
Bill payments (8 instruments available)†.....	0.1
Paper instruments.....	0.0
Payment cards.....	0.0
Electronic payments.....	0.0
Online, non-bill payments (6 instruments available)‡	0.0
Paper instruments.....	0.0
Payment cards.....	0.0
Electronic payments.....	0.0
In-person payments (8 instruments available)**.....	0.1
Paper instruments.....	0.0
Payment cards.....	0.0
Electronic payments.....	0.0

† Traveler's checks are not presented to the respondent as an option for bill payments.

‡ Cash, traveler's check, and OBBP are not presented to the respondent as an option for online payments.

** OBBP is not presented to the respondent as a payment instrument for in-person payments.

Notes: 2, 4.

Table 35**Loss, Theft, or Fraudulent Use of Payment Instrument**

Percentage of consumers or adopters and mean dollar value

Percentage of consumers	
Incidence in past 12 months	1.3
Cash.....	1.1
Checks.....	0.3
Credit card.....	0.6
Debit card.....	0.7
Incidence of identity theft.....	1.5
Myself and someone I know well.....	0.9
Someone I know well only.....	1.1
Myself only.....	0.9
Percentage of adopters	
Incidence in past 12 months	1.3
Cash.....	1.1
Checks.....	0.3
Credit card.....	0.8
Debit card.....	0.9
Mean dollar value*	
Amount lost or stolen	
Cash.....	24
Amount of fraudulent charges†	
Checks.....	s
Credit card.....	153
Debit card.....	139

* For each payment instrument listed, the value is the average amount for all consumers who experienced loss, theft, or fraud of that instrument over the past 12 months.

† The amount of fraudulent charges may not be the actual amount of the loss borne by consumers. Actual consumer loss depends on the policies of depository institutions and card network agreements.

Notes: 2, 3, 11.

Table 36a**Assessments of Payment Instruments: Acceptance for Payment**

Percentage of consumers

	Rarely accepted	Occasionally accepted	Often accepted	Usually accepted	Almost always accepted
Cash.....	0.7	0.6	1.0	1.3	1.6
Check.....	0.9	1.3	1.5	1.6	1.5
Money order.....	1.2	1.5	1.5	1.4	1.5
Debit card.....	0.6	0.6	1.0	1.5	1.7
Credit card.....	0.6	0.5	0.9	1.5	1.7
Prepaid card.....	0.7	0.8	1.4	1.6	1.8
Bank account number payment.....	1.6	1.4	1.4	1.3	1.3
Online banking bill payment.....	1.1	1.2	1.5	1.6	1.6

Notes: 2.

Table 36b

Assessments of Payment Instruments: Acquisition and Setup

Percentage of consumers

	Very hard to get or set up	Hard to get or set up	Neither hard nor easy	Easy to get or set up	Very easy to get or set up
Cash.....	0.6	0.6	1.4	1.4	1.8
Check.....	0.6	0.9	1.6	1.7	1.6
Money order.....	0.9	1.4	1.7	1.6	1.4
Debit card.....	0.5	0.9	1.5	1.7	1.7
Credit card.....	0.7	1.1	1.5	1.7	1.6
Prepaid card.....	0.6	1.0	1.7	1.6	1.5
Bank account number payment.....	0.6	1.2	1.7	1.7	1.4
Online banking bill payment.....	0.6	1.3	1.6	1.7	1.5

Notes: 2.

Table 36c

Assessments of Payment Instruments: Convenience

Percentage of consumers

	Very inconvenient	Inconvenient	Neither inconvenient nor convenient	Convenient	Very convenient
Cash.....	0.8	1.0	1.3	1.5	1.8
Check.....	1.0	1.5	1.6	1.5	1.4
Money order.....	1.5	1.6	1.6	1.3	1.0
Debit card.....	0.6	0.5	1.1	1.6	1.8
Credit card.....	0.7	0.4	1.1	1.6	1.8
Prepaid card.....	0.9	1.1	1.6	1.7	1.5
Bank account number payment.....	1.0	1.4	1.6	1.6	1.4
Online banking bill payment.....	0.8	0.9	1.5	1.7	1.7

Notes: 2.

Table 36d**Assessments of Payment Instruments: Cost**

Percentage of consumers

	Very high cost	High cost	Neither high nor low cost	Low cost	Very low cost
Cash.....	0.6	0.6	1.5	1.1	1.8
Check.....	0.8	1.1	1.5	1.7	1.6
Money order.....	0.9	1.5	1.6	1.7	1.2
Debit card.....	0.7	1.1	1.5	1.5	1.7
Credit card.....	1.3	1.7	1.4	1.2	1.4
Prepaid card.....	0.7	1.3	1.7	1.5	1.5
Bank account number payment.....	0.7	0.9	1.6	1.5	1.7
Online banking bill payment.....	0.7	0.9	1.6	1.4	1.8

Notes: 2.

Table 36e

Assessments of Payment Instruments: Payment Records

Percentage of consumers

	Very poor records	Poor records	Neither good nor poor	Good records	Very good records
Cash.....	1.7	1.5	1.4	1.2	1.2
Check.....	0.7	0.9	1.2	1.8	1.7
Money order.....	1.3	1.4	1.6	1.6	1.1
Debit card.....	0.6	0.5	1.2	1.7	1.8
Credit card.....	0.6	0.4	1.1	1.7	1.8
Prepaid card.....	1.2	1.4	1.7	1.5	1.1
Bank account number payment.....	0.7	0.6	1.4	1.7	1.7
Online banking bill payment.....	0.7	0.5	1.4	1.7	1.8

Notes: 2.

Table 36f**Assessments of Payment Instruments: Security**

Percentage of consumers

	Very risky	Risky	Neither risky nor secure	Secure	Very secure
Cash.....	1.7	1.2	1.4	1.2	1.4
Check.....	1.3	1.6	1.6	1.5	1.0
Money order.....	1.2	1.5	1.6	1.5	1.2
Debit card.....	1.5	1.6	1.3	1.6	1.0
Credit card.....	1.5	1.5	1.3	1.6	1.2
Prepaid card.....	1.5	1.5	1.7	1.4	0.9
Bank account number payment.....	1.5	1.6	1.3	1.5	0.9
Online banking bill payment.....	1.5	1.5	1.4	1.6	1.1

Notes: 2.

Table 37a
Assessment of Debit Authorization Mode
 Percentage of consumers

	Security	Very risky	Risky	Neither risky nor secure	Secure	Very secure
PIN debit card.....		1.0	1.4	1.3	1.8	1.2
Signature debit card.....		0.9	1.7	1.5	1.7	1.0
No PIN and no signature debit card.....		1.8	1.7	1.2	0.8	0.6
Using a debit card online.....		1.5	1.7	1.5	1.4	0.5
Using a debit card during a voice call.....		1.7	1.8	1.2	1.2	0.5
Using a debit card with a mobile app.....		1.5	1.7	1.4	1.3	0.5

Notes: 2.

Table 37b
Preferred Way of Authorizing Debit Card Payments

Percentage of consumers

PIN.....	2.0
Signature.....	1.5
Either one is fine/I'm indifferent.....	1.8
Neither one/ I prefer not to enter a PIN or give my signature.....	0.7

Notes: 1, 2.

Table 38**Demographics: Gender, Age, Race, Ethnicity, and Education**

Percentage of consumers, except where noted*

U.S. Population age 18 + older (millions)†	—
Number of survey respondents ‡	—
Gender	
Male.....	1.8
Female.....	1.8
Age	
18–24.....	1.1
25–34.....	1.6
35–44.....	1.2
45–54.....	1.3
55–64.....	1.2
65 and older.....	1.5
Race	
White.....	1.5
Black.....	1.3
Asian.....	0.8
Other.....	0.3
Ethnicity	
Hispanic or Latino.....	1.4
Education	
No high school diploma.....	1.2
High school.....	1.9
Some college.....	1.4
College.....	1.1
Post-graduate study.....	1.0

* Estimates are weighted. The table of unweighted sample demographics is available upon request.

† Source: Haver Analytics. October estimate, Civilian Noninstitutional Population by Sex and Age

‡ All estimates in this document use the Understanding America Study sample, which has 1,529 observations. Those 1,529 observations are split between 1,349 observations from the UAS Nationally Representative sample and 80 observations from the UAS Native American sample. The entire 2015 SCPC dataset has 1,933 total observations; 1,529 from the UAS samples, and 504 from GfK.

Notes: 2.

Table 39**Income and Labor Force Status**

Percentage of consumers*

Household income	
Less than \$25,000.....	1.5
\$25,000–\$49,999.....	1.6
\$50,000–\$74,999.....	1.4
\$75,000–\$99,999.....	1.1
\$100,000–\$124,999.....	0.9
\$125,000 or more.....	1.3
\$125,000–\$199,999.....	1.1
\$200,000–\$499,999.....	0.5
\$500,000 or more.....	0.4
Respondent income	
Highest in household.....	1.8
About equal with highest.....	1.3
2nd highest.....	1.5
3rd highest or lower.....	1.2
Labor force status	
Currently working.....	1.8
On sick or other leave.....	0.2
Unemployed – on layoff†.....	0.4
Unemployed – looking.....	0.9
Retired.....	1.3
Disabled.....	0.9
Other.....	0.7
Selected multiple categories.....	0.9

* Estimates are weighted. The table of unweighted sample demographics is available upon request.

† The numbers for unemployment differ from the official BLS numbers because of differences between the UAS panel and the BLS in the methodologies for collecting the data and computing the unemployment rate.

Notes: 2, 3.

Table 40**Consumers' Financial Responsibility in the Household**

Percentage of consumers

	None	Some	Shared equally	Most	All
Bill payment.....	1.4	1.2	1.3	0.9	1.8
Shopping.....	1.1	1.4	1.4	1.1	1.7
Saving and investing.....	1.3	1.1	1.7	1.1	1.7
Other.....	1.2	1.2	1.6	1.1	1.7

Notes: 1, 2.

Table 41**Selected Assets and Liabilities**

Percentage of consumers or dollars per consumer, unless otherwise noted

Home ownership rate (percentage of consumers).....	1.8
Credit card limits	
Mean credit card limit (dollars)	
Per consumer.....	756
Per credit card adopter.....	926
Per adopter with unpaid balance.....	979
Median credit card limit (dollars)	
Per consumer.....	763
Per credit card adopter.....	543
Per adopter with unpaid balance.....	576
Credit card debt	
Carried unpaid balance at any time during the past 12 months (percentage of credit card adopters).....	1.9
Carried unpaid balance last month (percentage of credit card adopters).....	2.0
Mean credit card balance unpaid, previous month (dollars)	
Per consumer.....	171
Per credit card adopter.....	218
Per adopter with unpaid balance.....	351
Median credit card balance unpaid, previous month (dollars)	
Per consumer.....	39
Per credit card adopter.....	55
Per adopter with unpaid balance.....	243
Change in unpaid balance since a year ago (percentage of credit card revolvers)	
Much lower.....	2.2
Lower.....	2.1
About the same.....	2.2
Higher.....	2.4
Much higher.....	1.3

Notes: 1-3.