

**Table 1185. Percent of U.S. Households That Use Selected Payment Instruments: 2001 and 2007**

[In percent. Based on Survey of Consumer Finances conducted by the Board of Governors of the Federal Reserve System; see Appendix III]

Characteristic of head of household	Any of these instruments		ATM <sup>1</sup>		Debit card		Direct deposit		Automatic bill paying		Software <sup>2</sup>	
	2001	2007	2001	2007	2001	2007	2001	2007	2001	2007	2001	2007
<b>All households</b> . . . . .	<b>88.9</b>	<b>91.8</b>	<b>69.8</b>	<b>79.7</b>	<b>47.0</b>	<b>67.0</b>	<b>67.3</b>	<b>74.9</b>	<b>40.3</b>	<b>45.5</b>	<b>18.0</b>	<b>19.1</b>
Under 30 years old . . . . .	83.8	88.6	78.1	84.8	60.6	78.3	48.8	61.3	32.1	35.7	17.0	21.4
30 to 60 years old . . . . .	89.9	92.4	76.8	85.9	53.4	74.9	64.8	72.6	44.1	48.8	22.0	21.6
61 years old and over . . . . .	89.4	92.1	48.9	63.5	24.6	43.9	83.2	86.4	35.9	42.9	9.0	12.3
Household income: <sup>3</sup>												
Low income . . . . .	74.3	79.7	46.8	58.8	29.2	48.1	51.9	60.5	18.2	23.8	6.1	7.7
Moderate income . . . . .	88.6	91.1	67.4	78.5	46.3	68.0	63.1	68.5	35.1	37.8	10.7	10.7
Middle income . . . . .	92.5	96.4	75.2	87.5	50.0	75.0	65.7	76.8	45.1	50.2	16.3	18.8
Upper income . . . . .	97.1	98.4	83.7	91.0	57.8	75.8	80.2	86.6	55.2	61.6	29.9	30.5
No college degree . . . . .	85.1	88.4	63.7	74.0	42.3	63.7	61.8	68.9	33.7	38.0	10.9	11.9
College degree . . . . .	96.4	98.2	81.6	90.3	56.2	72.9	78.0	85.9	53.2	59.3	31.8	32.2

<sup>1</sup> The question on ATM cards asked whether any member of the household had an ATM card, not whether the member used it. The other questions asked about usage of other instruments. <sup>2</sup> The question on software asked whether the respondent or spouse/partner uses any type of computer software to help in managing their money. <sup>3</sup> Low income is defined as less than 50 percent of the median household income; moderate income is 50 to 80 percent of the median; and upper income is greater than 120 percent of the median. Each survey refers to income in the previous year. Median income was \$41,990 in 2000 and \$48,201 in 2006.

Source: Mester, Loretta J., "Changes in the Use of Electronic Means of Payment: 1995-2007," Business Review, Third Quarter 2009, published by Federal Reserve Bank of Philadelphia. See also <[http://www.philadelphiafed.org/research-and-data/publications/business-review/2009/q3/brq309\\_changes-in-electronic-payment.pdf](http://www.philadelphiafed.org/research-and-data/publications/business-review/2009/q3/brq309_changes-in-electronic-payment.pdf)>.

**Table 1186. Debit Cards—Holders, Number, Transactions, and Volume, 2000 and 2008, and Projections, 2011**

[160 represents 160,000,000]

Type of debit card	Cardholders (mil.)			Number of cards (mil.)			Number of point-of-sale transactions (mil.)			Purchase volume (bil. dol.)		
	2000	2008	2011, proj.	2000	2008	2011, proj.	2000	2008	2011, proj.	2000	2008	2011, proj.
<b>Total</b> <sup>1</sup> . . . . .	<b>160</b>	<b>181</b>	<b>188</b>	<b>235</b>	<b>491</b>	<b>585</b>	<b>8,291</b>	<b>34,239</b>	<b>46,367</b>	<b>311</b>	<b>1,347</b>	<b>1,750</b>
Bank <sup>2</sup> . . . . .	137	160	167	137	449	540	5,290	28,464	39,049	210	1,126	1,470
EFT systems <sup>3</sup> . . . . .	159	180	187	223	276	286	2,979	5,752	7,279	100	219	279
Other <sup>4</sup> . . . . .	11	12	14	11	12	14	22	23	39	1	1	2

<sup>1</sup> Cardholders may hold more than one type of card. Bank cards and EFT cards are the same pieces of plastic that carry multiple brands. The total card figure shown does not include any duplication. <sup>2</sup> Visa and Master Card debit cards. For 2006 and later, includes Interlink & Master Card PIN debit. <sup>3</sup> Cards issued by financial institution members of regional and national switches such as Star, Interlink (before 2006), Pulse, Nyce, etc. EFT = Electronic funds transfer. <sup>4</sup> Retail cards such as those issued by supermarkets.

Source: The Nilson Report, Carpinteria, CA, Twice-monthly (copyright, used by permission.)

**Table 1187. Credit Cards—Holders, Number, Spending, and Debt, 2000 and 2008, and Projections, 2011**

[159 represents 159,000,000]

Type of credit card	Cardholders (mil.)			Number of cards (mil.)			Credit card purchase volume (bil. dol.)			Credit card debt outstanding (bil. dol.)		
	2000	2008	2011, proj.	2000	2008	2011, proj.	2000	2008	2011, proj.	2000	2008	2011, proj.
<b>Total</b> <sup>1</sup> . . . . .	<b>159</b>	<b>176</b>	<b>183</b>	<b>1,425</b>	<b>1,493</b>	<b>1,278</b>	<b>1,242</b>	<b>2,153</b>	<b>2,044</b>	<b>680</b>	<b>976</b>	<b>897</b>
Visa . . . . .	93	108	104	255	304	282	487	824	803	268	406	375
Master Card . . . . .	86	100	83	200	260	211	281	547	483	212	305	273
Store . . . . .	114	114	99	597	539	463	120	143	122	92	101	89
Oil company . . . . .	76	62	56	98	65	61	45	63	68	5	10	10
Discover . . . . .	36	42	42	50	58	56	69	106	109	48	55	55
American Express . . . . .	23	36	36	33	54	54	221	465	455	50	96	91
The Rest <sup>2</sup> . . . . .	7	6	6	192	160	150	18	5	5	5	3	3

<sup>1</sup> Cardholders may hold more than one type of card. <sup>2</sup> Includes Universal Air Travel Plan (UATP), phone cards, automobile rental, and miscellaneous cards; credit card purchase volume and cardholders excludes phone cards.

Source: The Nilson Report, Carpinteria, CA, Twice-monthly newsletter (copyright, used by permission.)