

Commercial Automated Clearinghouse Transactions Processed by the Federal Reserve

The daily average volume and average daily value of items are based on the number of business days in each year.

Year	Volume (millions of items)	Percent change	Value (billions of dollars)	Percent change	Average daily volume (millions of items)	Average daily value (billions of dollars)	Average value per transaction (dollars)
1989	741	22.9	3,840	13.8	3	15.5	5,182
1990¹	915	23.6	4,174	8.7	3.6	16.6	4,562
1991	1,119	22.3	5,549	32.9	4.5	22.1	4,959
1992	1,327	18.6	6,531	17.7	5.2	25.8	4,922
1993	1,486	12	6,455	-1.2	5.9	25.6	4,344
1994	1,737	16.9	7,094	9.9	6.9	28.3	4,084
1995	2,046	17.8	7,817	10.2	8.2	31.1	3,821
1996	2,372	15.9	8,288	6	9.4	32.9	3,494
1997²	2,603	9.7	9,129	10.1	10.4	36.4	3,507
1998	2,966	13.9	10,338	13.2	11.8	41	3,486
1999	3,344	12.7	10,862	5.1	13.3	43.1	3,248
2000	3,812	14	11,620	7	15.1	46.1	3,048
2001	4,448	16.7	12,707	9.4	17.7	50.6	2,857
2002	4,986	12.1	13,135	3.4	19.9	52.3	2,634
2003	5,588	12.1	13,952	6.2	22.3	55.6	2,497

1. Data for years preceding 1991 do not include items sent to the Reserve Banks by the New York Automated Clearinghouse.

2. Beginning in 1997, the reported ACH volumes no longer include non-value items.