

Government 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.¹

Year	Volume (millions of items)	Volume percent change	Value (billions of dollars)	Value percent change	Average daily volume (millions of items)	Average daily value (billions of dollars)	Average value per transaction (dollars)
2023	1,708	3.8	8,001	1.4	6.8	32.0	4,683
2022	1,646	-16.0	7,891	-2.8	6.6	31.6	4,795
2021	1,959	4.3	8,119	18.5	7.8	32.2	4,144
2020	1,878	10.2	6,853	18.4	7.3	26.8	3,648
2019	1,704	2.2	5,787	4.9	6.8	23.1	3,396
2018	1,668	2.4	5,515	2.7	6.6	22.0	3,306
2017	1,629	2.2	5,371	3.4	6.5	21.5	3,296
2016	1,594	2.4	5,193	2.7	6.4	20.7	3,257
2015	1,558	2.7	5,054	3.7	6.2	20.1	3,245
2014	1,516	3.4	4,873	3.4	6.0	19.4	3,214
2013	1,467	6.2	4,714	2.3	5.8	18.8	3,214
2012	1,382	5.9	4,610	1.7	5.5	18.4	3,336
2011	1,305	6.8	4,535	2.4	5.2	18.1	3,476
2010	1,222	2.3	4,427	3.0	4.8	17.6	3,623
2009	1,195	5.5	4,297	7.2	4.7	17.1	3,597
2008	1,132	10.2	4,008	7.8	4.5	15.9	3,539
2007	1,027	3.6	3,717	7.0	4.1	14.8	3,618
2006	992	2.8	3,474	10.1	4.0	13.8	3,504
2005	964	2.5	3,157	8.4	3.8	12.6	3,273
2004	941	3.0	2,913	3.7	3.7	11.5	3,096
2003	914	3.5	2,810	3.6	3.6	11.2	3,075
2002	883	-1.9	2,711	7.2	3.5	10.8	3,070
2001	900	7.3	2,529	5.2	3.6	10.1	2,808
2000	839	3.5	2,404	7.7	3.3	9.5	2,869
1999	809	7.4	2,233	12.3	3.2	8.9	2,760
1998	753	11.2	1,988	25.7	3.0	7.9	2,640
1997	677	8.3	1,581	26.5	2.7	6.3	2,335
1996	625	4.3	1,250	11.9	2.5	5.0	2,000
1995	599	4.4	1,117	17.7	2.4	4.5	1,865
1994	574	3.4	949	7.2	2.3	3.8	1,653
1993	555	4.5	885	2.9	2.2	3.5	1,595
1992	531	1.9	860	18.9	2.1	3.4	1,620
1991	521	0.2	723	48.5	2.1	2.9	1,388
1990	520	17.9	487	24.6	2.1	1.9	937
1989	441	8.4	391	n.a.	1.8	1.6	887

¹Values are subject to minor changes based on revisions to underlying data.

n.a. Not available.