



## FedACH® System Quality and Volume Statistics

The following table provides volumes, dollar values and performance measures for FedACH items originated Year-to-Date 2011 (through 4th Quarter)

FedACH Volume Statistics	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001
<b>Volume (000) - Items Originated</b>											
Commercial Forward Value Items	10,348,802	10,232,757	9,966,260	10,040,388	9,363,429	8,230,782	7,338,953	6,486,091	5,588,381	4,986,152	4,448,361
Government Forward Value Items	1,304,544	1,221,958	1,194,629	1,132,401	1,027,229	991,607	964,347	941,009	913,957	883,154	900,352
Commercial Return Items	111,308	108,080	112,809	125,053	122,474	110,457	99,607	93,419	83,415	77,096	64,669
Government Return Items	5,311	4,775	7,149	8,339	6,994	6,828	6,863	7,147	5,740	2,433	2,476
Total Commercial & Government Non-value Items <sup>1</sup>	105,337	108,357	84,137	108,419	108,007	103,315	102,707	103,627	-	115,744	118,002
<b>Total Items Originated</b>	<b>11,875,303</b>	<b>11,675,928</b>	<b>11,364,984</b>	<b>11,414,600</b>	<b>10,628,133</b>	<b>9,442,989</b>	<b>8,512,477</b>	<b>7,631,293</b>	<b>6,591,493</b>	<b>6,064,579</b>	<b>5,533,860</b>
<b>Dollar Value (\$ Millions) - Items Originated</b>											
Commercial Forward Value Items	\$17,801,549	\$16,941,077	\$15,418,718	\$15,662,805	\$14,547,234	\$13,124,434	\$12,801,914	\$12,543,907	\$13,951,600	\$13,135,350	\$12,707,247
Government Forward Value Items	\$4,534,707	\$4,426,808	\$4,297,071	\$4,008,022	\$3,716,928	\$3,474,364	\$3,156,556	\$2,913,189	\$2,810,283	\$2,711,384	\$2,528,562
Commercial Return Items	\$57,947	\$56,088	\$58,156	\$65,831	\$62,756	\$57,537	\$52,678	\$48,632	\$41,507	\$40,726	\$47,838
Government Return Items	\$46,470	\$14,086	\$13,385	\$12,335	\$13,302	\$9,881	\$7,748	\$6,340	\$7,910	\$7,108	\$6,879
<b>Total Items Originated</b>	<b>\$22,440,673</b>	<b>\$21,438,060</b>	<b>\$19,787,330</b>	<b>\$19,748,993</b>	<b>\$18,340,220</b>	<b>\$16,666,216</b>	<b>\$16,018,896</b>	<b>\$15,512,068</b>	<b>\$16,811,300</b>	<b>\$15,894,568</b>	<b>\$15,290,526</b>
<b>Number of Originating Financial Institutions<sup>2</sup></b>	<b>10,743</b>	<b>11,049</b>	<b>11,207</b>	<b>11,261</b>	<b>11,167</b>	<b>10,858</b>	<b>10,611</b>	<b>10,442</b>	<b>----</b>	<b>----</b>	<b>----</b>
<b>FedACH Quality Measures (%)</b>											
ACH service uptime <sup>3</sup> - target	99.85	99.85	99.85	99.85	99.85	99.85	99.85	99.85	99.85	99.85	99.85
ACH service uptime - performance	99.99	99.97	99.95	99.98	99.95	99.97	99.98	100.00	99.95	99.89	99.93
Transaction files processed & available timely <sup>4</sup> - target	99.90	99.90	99.90	99.90	99.90	99.90	99.90	99.90	99.90	----	----
Transaction files processed & available timely - performance	100.00	99.89	99.90	99.99	100.00	99.79	99.88	99.82	99.99	----	----
Research & trace requests resolved timely <sup>5</sup> - target	99.90	99.90	99.90	99.90	99.90	99.98	99.98	100.00	100.00	----	----
Research & trace requests resolved timely - performance	99.90	100.00	100.00	100.00	100.00	100.00	99.99	100.00	99.97	----	----
Immediate ACH advices available timely <sup>6</sup> - target	----	----	----	----	----	----	----	----	----	99.90	99.90
Immediate ACH advices available timely - performance	----	----	----	----	----	----	----	----	----	99.83	98.84
End-of-day ACH advices available timely <sup>7</sup> - target	----	----	----	----	----	----	----	----	----	99.90	99.90
End-of-day ACH advices available timely - performance	----	----	----	----	----	----	----	----	----	100.00	100.00
Items and addenda processed timely <sup>8</sup> - target	----	----	----	----	----	----	----	----	----	99.90	99.90
Items and addenda processed timely - performance	----	----	----	----	----	----	----	----	----	99.98	98.97
Items and addenda available timely <sup>9</sup> - target	----	----	----	----	----	----	----	----	----	99.90	99.90
Items and addenda available timely - performance	----	----	----	----	----	----	----	----	----	100.00	99.67
Research requests resolved timely <sup>10</sup> - target	----	----	----	----	----	----	----	----	----	100.00	100.00
Research requests resolved timely - performance	----	----	----	----	----	----	----	----	----	99.23	98.53
Trace requests resolved timely <sup>11</sup> - target	----	----	----	----	----	----	----	----	----	100.00	100.00
Trace requests resolved timely - performance	----	----	----	----	----	----	----	----	----	98.54	99.63

<sup>1</sup> includes NOCs, DNEs, ENRs, prenotes and zero-dollar entries

<sup>2</sup> commercial institutions that originated one or more forward value items during the last month of the review period

<sup>3</sup> time the ACH service was available

<sup>4</sup> online transaction files processed and delivered electronically by the scheduled delivery time

<sup>5</sup> accounting and billing research requests and trace requests concerning ACH transactions or files responded to within 24 hours

<sup>6</sup> immediate ACH advices available for delivery to online customers by 4:00 pm ET

<sup>7</sup> end-of-day ACH advices available for delivery to online customers by 8:00 am ET

<sup>8</sup> items and addenda processed and made available for delivery by FedACH within three hours after receipt

<sup>9</sup> items and addenda processed and made available for delivery by FedACH before the last scheduled delivery at 6:00 am

<sup>10</sup> accounting and billing requests concerning ACH items or files responded to within 24 hours

<sup>11</sup> requests to determine the Federal Reserve's disposition of a particular item or file responded to within four hours