

**H1 2021 Retail Payment Statistics  
for Selected Payment Systems and Industries in Singapore**

ACH <sup>1</sup> Payment Systems	2019	2020			2021
	Full Year	H1	H2	Full Year	H1
<b>Singapore Dollar Cheque Clearing</b>					
Volume (mil)	45	16	14	31	13
Value (SGD mil)	\$ 505,603	\$ 195,637	\$ 185,375	\$ 381,012	\$ 192,914
Average Size	\$ 11,160	\$ 12,098	\$ 12,797	\$ 12,428	\$ 15,248
<b>US Dollar Cheque Clearing</b>					
Volume (mil)	0.76	0.30	0.25	0.54	0.23
Value (USD mil)	\$ 47,561	\$ 18,840	\$ 17,387	\$ 36,227	\$ 18,077
Average Size	\$ 62,764	\$ 63,830	\$ 70,700	\$ 66,952	\$ 77,225
<b>Inter-bank GIRO</b>					
Volume (mil)	112	55	54	108	54
Value (SGD mil)	\$ 451,438	\$ 228,439	\$ 225,070	\$ 453,509	\$ 247,835
Average Size	\$ 4,029	\$ 4,168	\$ 4,201	\$ 4,184	\$ 4,623
<b>FAST</b>					
Volume (mil)	93	61	86	147	107
Value (SGD mil)	\$ 148,055	\$ 97,461	\$ 113,334	\$ 210,795	\$ 138,995
Average Size	\$ 1,588	\$ 1,600	\$ 1,317	\$ 1,434	\$ 1,302

Selected Industry Statistics <sup>2</sup>	2019	2020			2021
	Full Year	H1	H2	Full Year	H1
<b>E-money</b>					
Volume (mil)	1,305	1,063	1,198	2,262	1,179
Value (SGD mil)	\$ 1,558	\$ 912	\$ 988	\$ 1,900	\$ 952
Average Size	\$ 1.19	\$ 0.86	\$ 0.82	\$ 0.84	\$ 0.81
<b>POS Card Payments (Credit and Charge)</b>					
Volume (mil)	400	166	197	363	202
Value (SGD mil)	\$ 43,037	\$ 14,286	\$ 17,141	\$ 31,427	\$ 17,105
Average Size	\$ 108	\$ 86	\$ 87	\$ 87	\$ 85
<b>CNP Card Payments (Credit and Charge)</b>					
Volume (mil)	195	109	127	237	132
Value (SGD mil)	\$ 23,978	\$ 12,342	\$ 12,978	\$ 25,320	\$ 13,360
Average Size	\$ 123	\$ 113	\$ 102	\$ 107	\$ 101
<b>POS Card Payments (Debit)</b>					
Volume (mil)	405	175	219	394	229
Value (SGD mil)	\$ 25,821	\$ 10,887	\$ 13,068	\$ 23,955	\$ 12,487
Average Size	\$ 64	\$ 62	\$ 60	\$ 61	\$ 55
<b>CNP Card Payments (Debit)</b>					
Volume (mil)	171	99	121	220	150
Value (SGD mil)	\$ 9,533	\$ 5,019	\$ 5,870	\$ 10,888	\$ 6,328
Average Size	\$ 56	\$ 51	\$ 49	\$ 50	\$ 42
<b>Total Card Payments</b>					
Volume (mil)	1,170	549	664	1,213	713
Value (SGD mil)	\$ 102,369	\$ 42,536	\$ 49,056	\$ 91,592	\$ 49,280
Average Size	\$ 87	\$ 77	\$ 74	\$ 76	\$ 69
<b>ATM Withdrawals</b>					
Volume (mil)	205	84	88	172	86
Value (SGD mil)	\$ 61,056	\$ 24,435	\$ 24,404	\$ 48,839	\$ 24,535
Average Size	\$ 297	\$ 292	\$ 276	\$ 283	\$ 284

<sup>1</sup> Automated Clearing House ("ACH")

<sup>2</sup> Industry Statistics are compiled via regular surveys of selected Financial Institutions ("FI"s) (Issuing/Payer FI perspective), and may not be representative of the entire industry. Fluctuations across reported periods may be due to factors such as FIs entering or exiting the industry, changes in product offerings, and changes in aggregation methodology of reporting FIs. Statistics for different payment instruments may not be based on the same sample size or the same collation methodology. As such, cross-comparisons may not be conclusive.