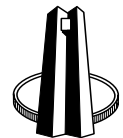




Settlement Statistics and Indicators

June 2019



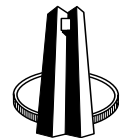
In June 2019, SAMOS processed 720,789 transactions to the value of ZAR11,752,298,202,889

Peak volume was 73,270 on 28 June 2019 and peak value was ZAR859,447,155,555 on 28 June 2019

Average number of transactions processed per day were 30,032 representing the average value of ZAR488,554,091,787

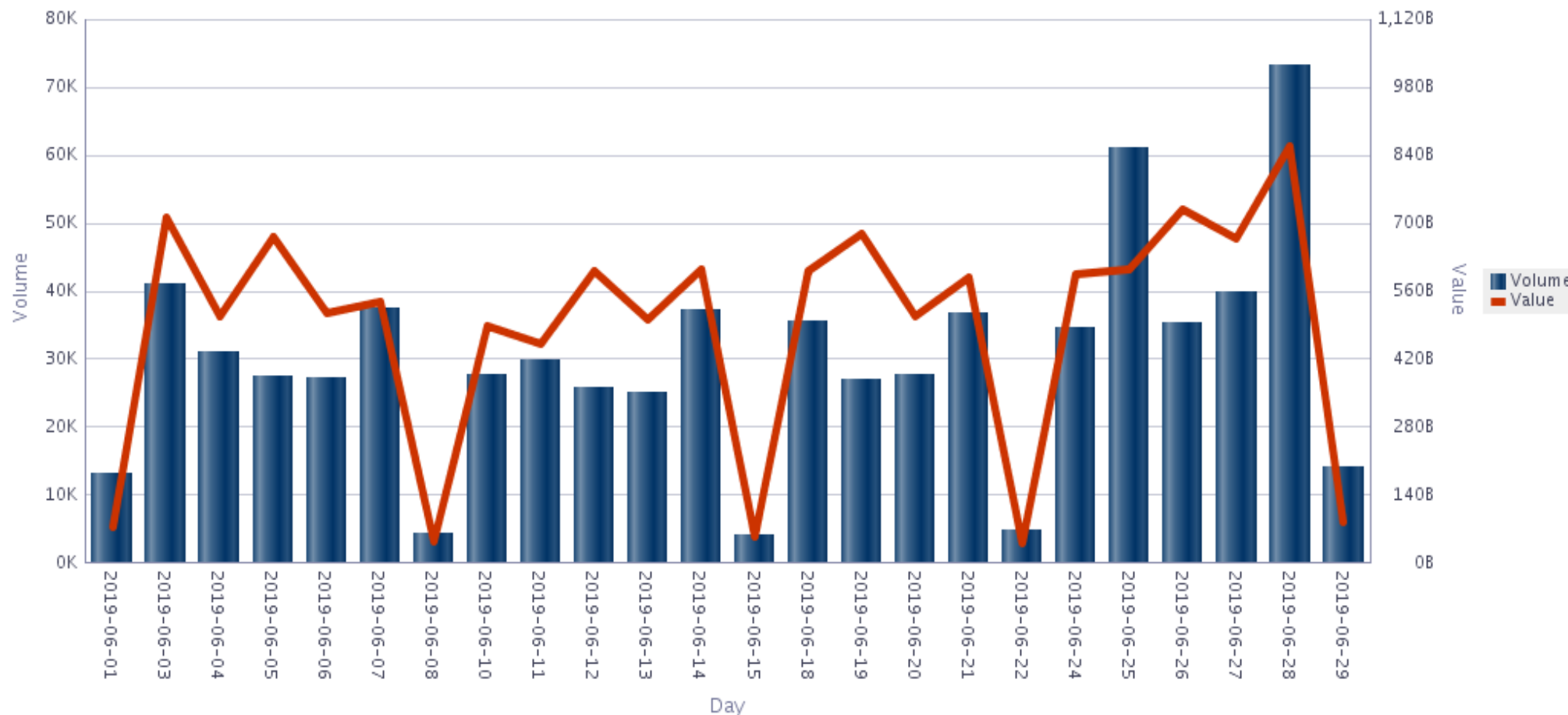
Monthly peak volume in 10 years was 810,748 in March 2018

Monthly peak value in 10 years was ZAR12,777,547,990,382 in April 2016

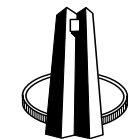


Daily message volumes and values for June 2019

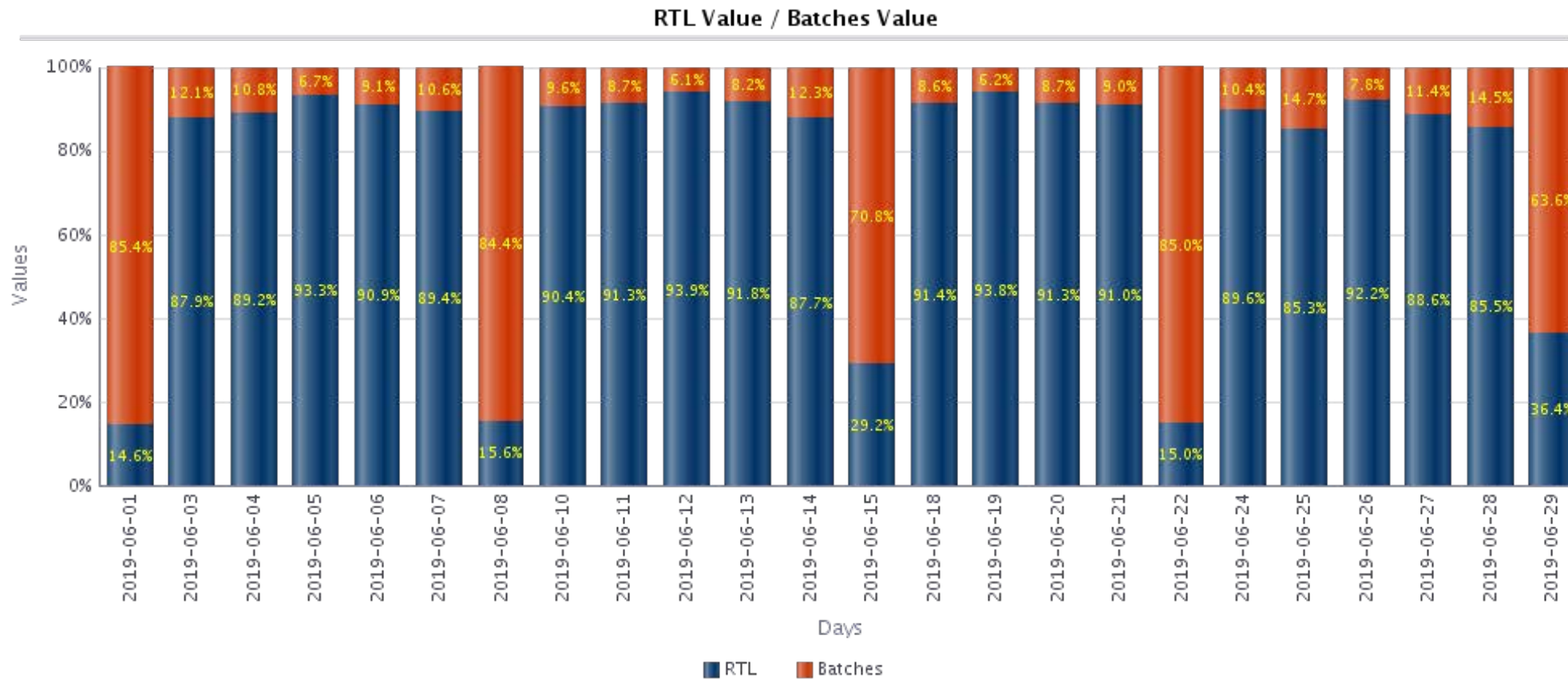
SAMOS Message Values and Volumes



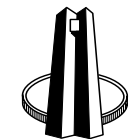
Day yyyy-mm-dd	Value	Volume
6/1/2019	R 74,858,060,372.93	13,090
6/3/2019	R 711,880,312,391.11	41,076
6/4/2019	R 507,292,708,455.29	30,954
6/5/2019	R 671,014,708,356.13	27,380
6/6/2019	R 514,452,989,432.74	27,251
6/7/2019	R 539,887,128,387.24	37,374
6/8/2019	R 42,830,594,261.34	4,298
6/10/2019	R 489,723,454,201.37	27,629
6/11/2019	R 450,402,643,368.97	29,783
6/12/2019	R 603,097,587,641.14	25,835
6/13/2019	R 500,609,002,631.75	25,094
6/14/2019	R 605,760,425,786.55	37,255
6/15/2019	R 54,312,035,263.08	4,185
6/18/2019	R 601,733,610,715.83	35,485
6/19/2019	R 677,928,982,181.41	26,928
6/20/2019	R 508,047,365,466.12	27,654
6/21/2019	R 589,391,952,713.43	36,727
6/22/2019	R 41,399,742,775.05	4,731
6/24/2019	R 596,187,010,549.85	34,516
6/25/2019	R 604,986,361,111.01	61,093
6/26/2019	R 729,729,870,327.56	35,340
6/27/2019	R 667,692,187,515.67	39,741
6/28/2019	R 859,447,155,555.37	73,270
6/29/2019	R 82,632,313,428.61	14,100



RTL /Batches message values for Jun 2019

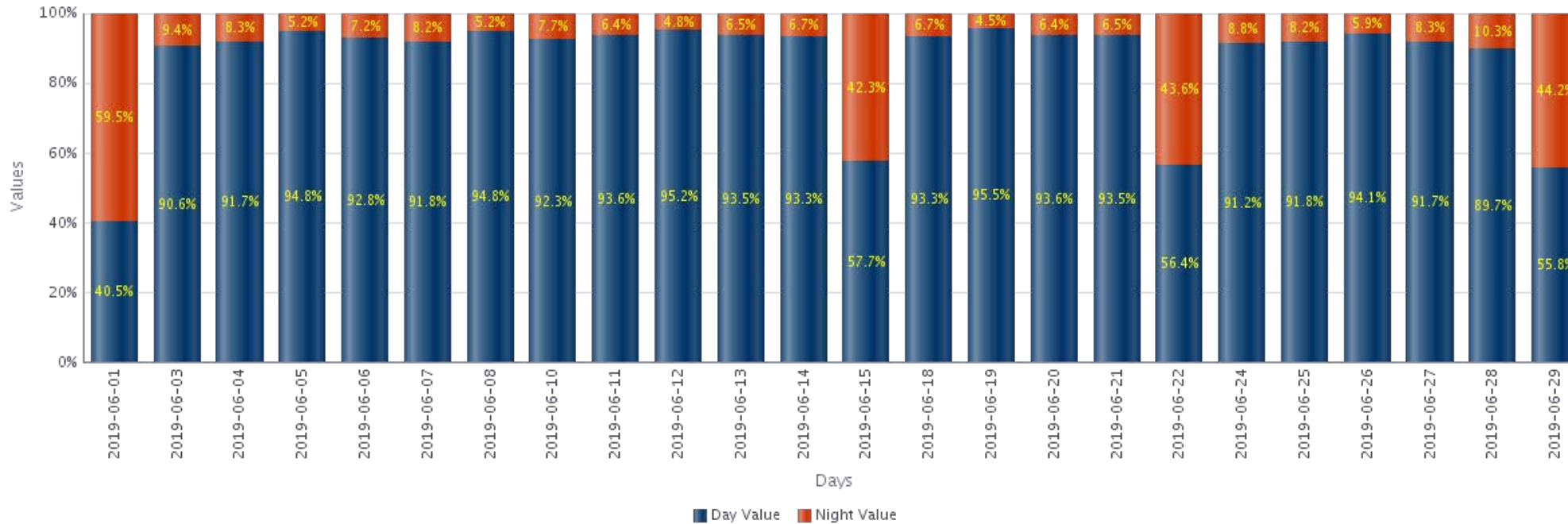


Date	RTL	Batches
2019-06-01	R 6,508,275,218.28	R 38,127,833,523.75
2019-06-03	R 513,904,795,552.85	R 70,941,776,145.54
2019-06-04	R 362,094,571,955.04	R 43,833,179,554.26
2019-06-05	R 517,043,426,359.24	R 36,900,191,516.69
2019-06-06	R 362,001,748,717.77	R 36,062,799,355.40
2019-06-07	R 367,440,683,240.99	R 43,474,455,314.98
2019-06-08	R 1,890,732,910.25	R 10,242,213,098.37
2019-06-10	R 340,085,994,887.39	R 36,059,179,599.87
2019-06-11	R 320,901,194,840.35	R 30,575,251,648.95
2019-06-12	R 459,946,151,057.44	R 29,843,291,624.83
2019-06-13	R 357,003,644,331.74	R 31,725,220,023.17
2019-06-14	R 430,414,433,145.73	R 60,179,808,291.40
2019-06-15	R 6,378,942,836.48	R 15,442,738,254.53
2019-06-18	R 443,217,637,161.92	R 41,900,441,044.69
2019-06-19	R 527,685,718,875.12	R 34,630,810,735.87
2019-06-20	R 370,432,961,789.23	R 35,267,947,775.64
2019-06-21	R 407,122,735,951.14	R 40,444,291,578.23
2019-06-22	R 1,707,132,310.77	R 9,664,301,132.39
2019-06-24	R 419,155,776,036.67	R 48,583,663,000.63
2019-06-25	R 420,156,376,098.27	R 72,173,644,014.79
2019-06-26	R 549,993,718,018.98	R 46,586,347,952.39
2019-06-27	R 467,119,879,334.56	R 60,019,846,880.49
2019-06-28	R 621,059,025,566.50	R 105,263,030,675.17
2019-06-29	R 19,015,235,622.28	R 33,247,979,558.66

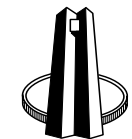


Day and Night settlement values for Jul 2019

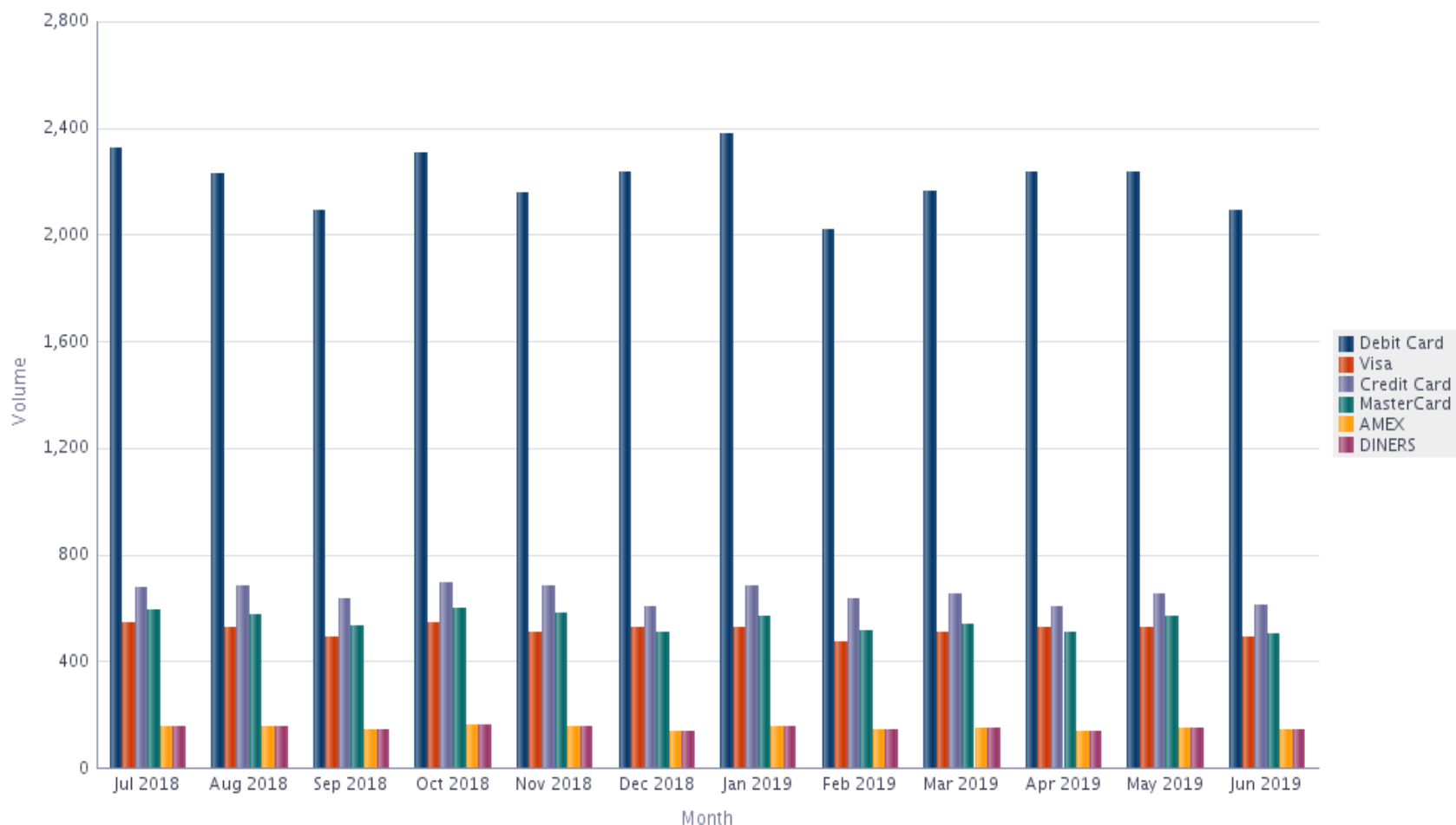
Day Value, Night Value



Date	Night Value	Day Value
2019-06-01	R 26,553,273,166.97	R 18,086,948,527.34
2019-06-03	R 55,314,490,143.12	R 533,581,109,605.71
2019-06-04	R 33,431,318,002.52	R 370,481,639,635.92
2019-06-05	R 29,020,922,969.40	R 533,353,278,254.93
2019-06-06	R 29,191,205,607.62	R 378,640,579,724.59
2019-06-07	R 34,987,535,594.50	R 390,657,294,376.26
2019-06-08	R 625,872,439.35	R 11,507,192,560.43
2019-06-10	R 29,017,333,804.89	R 350,006,408,476.29
2019-06-11	R 23,022,165,902.89	R 334,032,532,574.98
2019-06-12	R 24,222,932,423.59	R 475,694,490,799.03
2019-06-13	R 25,779,641,815.70	R 372,175,021,753.69
2019-06-14	R 33,462,585,680.47	R 467,891,479,013.08
2019-06-15	R 9,235,417,468.87	R 12,588,545,183.10
2019-06-18	R 33,239,860,509.75	R 466,195,555,685.06
2019-06-19	R 25,587,954,037.71	R 542,559,279,879.38
2019-06-20	R 26,358,899,264.68	R 382,600,399,749.84
2019-06-21	R 30,509,867,530.34	R 436,335,491,215.42
2019-06-22	R 4,960,408,482.23	R 6,411,603,314.32
2019-06-24	R 41,365,815,020.17	R 427,776,725,643.51
2019-06-25	R 41,294,422,122.65	R 459,811,194,126.02
2019-06-26	R 36,031,975,693.89	R 571,932,686,844.91
2019-06-27	R 45,290,469,132.47	R 500,343,613,574.50
2019-06-28	R 75,470,177,496.75	R 659,699,934,344.83
2019-06-29	R 23,085,015,171.99	R 29,181,898,256.62



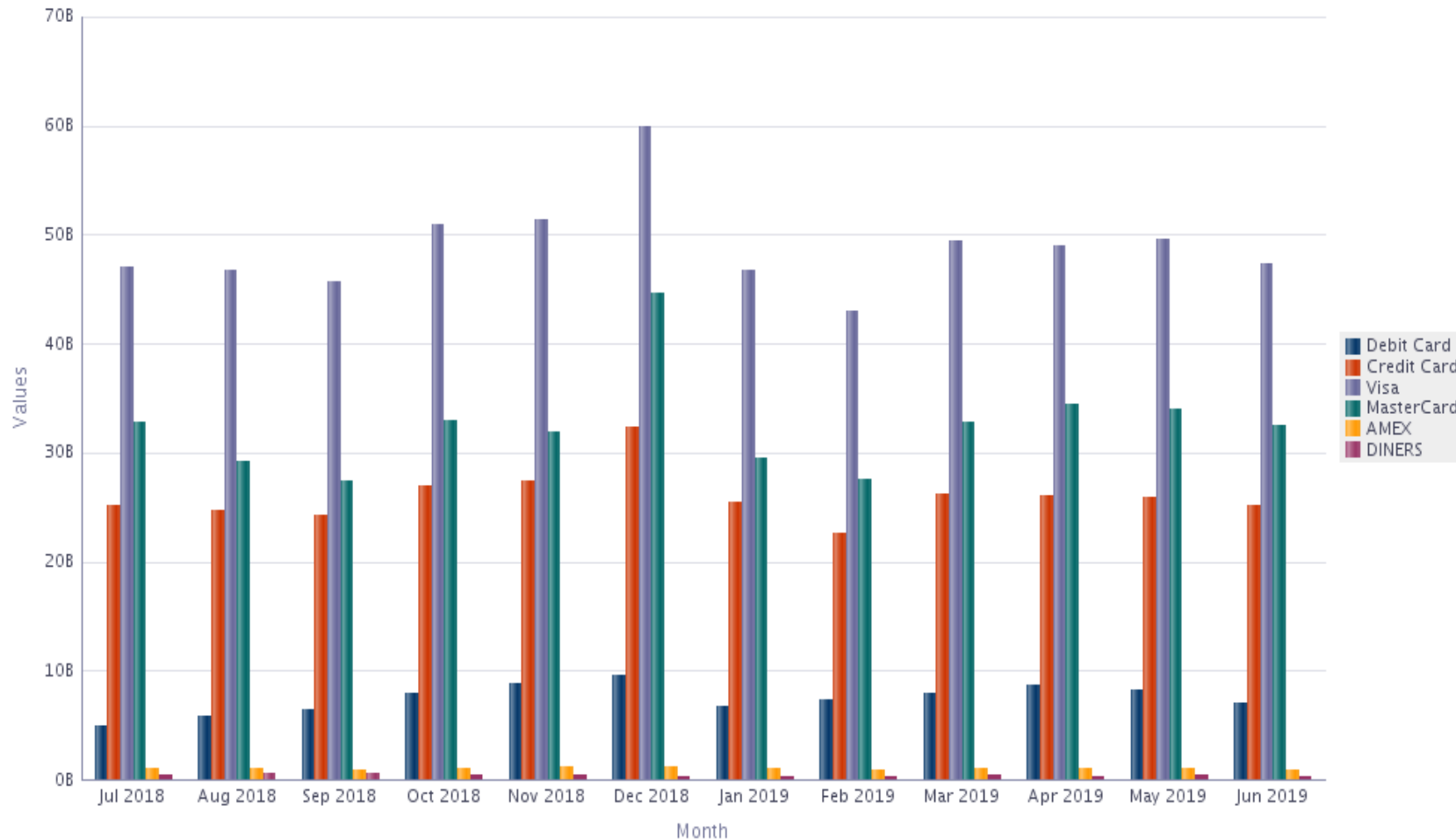
Cards message volumes for Jul 2018 - Jun 2019



Months	Visa	Debit Card	Credit Card	MasterCard	AMEX	DINERS
Jul-18	544	2,319	675	594	156	156
Aug-18	526	2,226	681	577	155	155
Sep-18	493	2,089	637	533	144	144
Oct-18	544	2,304	695	598	162	162
Nov-18	510	2,157	683	583	156	156
Dec-18	527	2,232	607	507	138	138
Jan-19	527	2,374	681	571	156	156
Feb-19	476	2,016	633	517	144	144
Mar-19	510	2,160	651	537	150	150
Apr-19	526	2,232	602	508	138	138
May-19	527	2,231	654	567	150	149
Jun-19	493	2,088	611	500	143	143
Total	6,203	26,428	7,810	6,592	1,792	1,791

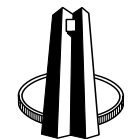


Cards message values for Jul 2018 - Jun 2019

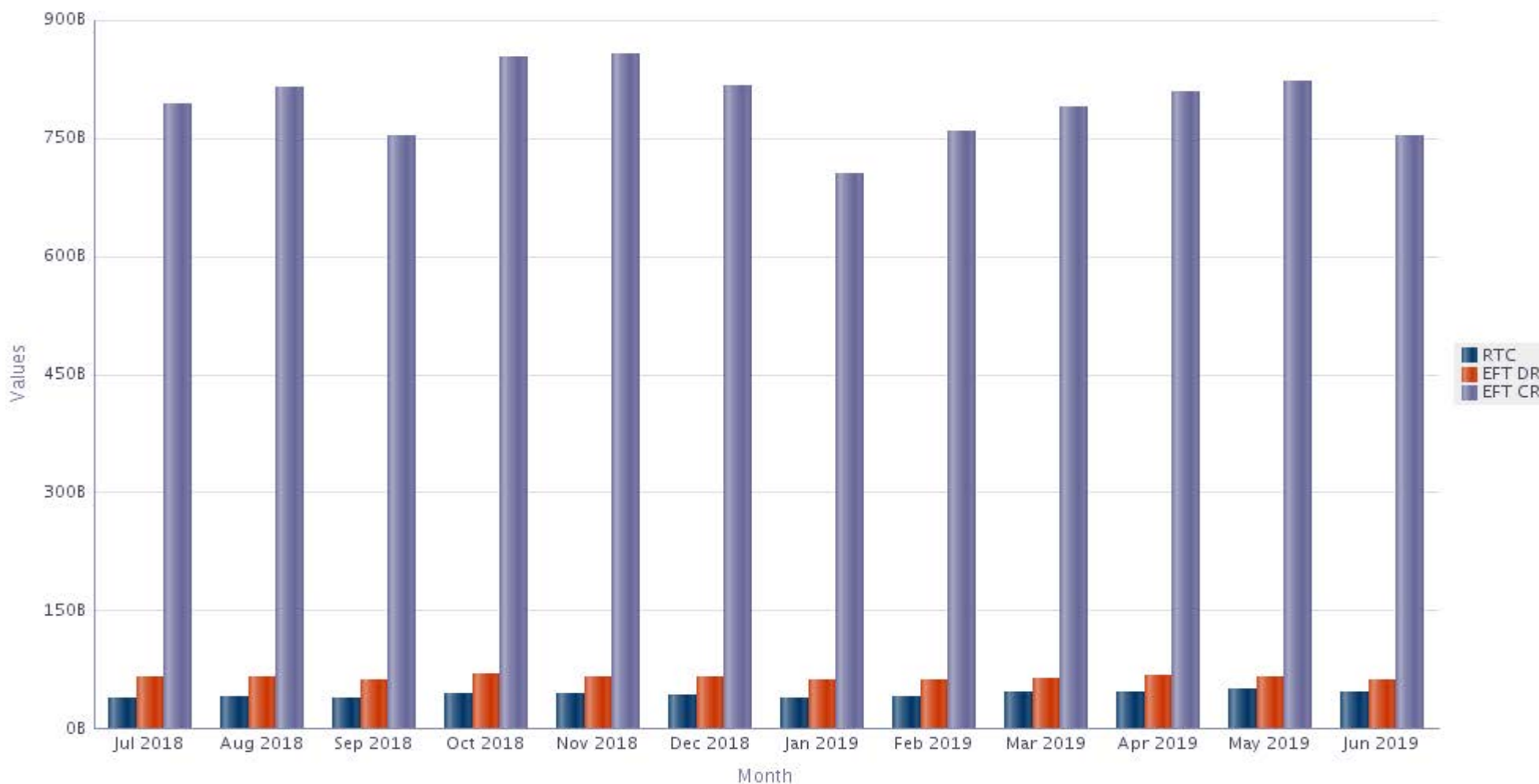


Months	Visa	Debit Card	Credit Card
Jul-18	R 46,930,568,620.80	R 4,875,706,898.54	R 25,211,225,685.45
Aug-18	R 46,645,119,615.39	R 5,821,103,766.14	R 24,715,676,065.87
Sep-18	R 45,573,725,064.08	R 6,430,163,270.32	R 24,176,336,658.57
Oct-18	R 50,933,026,278.36	R 7,904,154,515.57	R 26,989,034,641.02
Nov-18	R 51,285,926,973.04	R 8,845,486,332.60	R 27,362,431,462.48
Dec-18	R 59,883,163,796.04	R 9,557,073,631.12	R 32,258,883,899.09
Jan-19	R 46,720,498,482.16	R 6,690,065,563.73	R 25,452,736,785.34
Feb-19	R 42,899,773,022.60	R 7,351,344,271.28	R 22,577,247,648.09
Mar-19	R 49,303,500,351.76	R 8,004,248,956.91	R 26,147,189,675.58
Apr-19	R 48,910,790,897.48	R 8,650,112,053.89	R 25,970,632,443.61
May-19	R 49,471,086,036.06	R 8,168,557,225.33	R 25,947,621,174.92
Jun-19	R 47,319,531,661.85	R 7,078,601,585.11	R 25,081,131,643.12
Total	R 585,876,710,799.62	R 89,376,618,070.54	R 311,890,147,783.14

Months	MasterCard	AMEX	DINERS
Jul-18	R 32,820,534,522.90	R 985,627,730.29	R 477,078,009.88
Aug-18	R 29,224,157,818.42	R 1,018,134,214.50	R 592,359,161.04
Sep-18	R 27,356,124,193.30	R 967,790,691.36	R 558,741,659.94
Oct-18	R 32,985,914,181.70	R 1,082,892,600.89	R 441,047,557.27
Nov-18	R 31,910,649,336.78	R 1,134,233,659.95	R 408,689,391.96
Dec-18	R 44,652,500,120.86	R 1,231,169,053.55	R 359,094,116.37
Jan-19	R 29,517,260,718.68	R 1,042,367,506.10	R 344,692,837.97
Feb-19	R 27,512,853,449.92	R 973,709,360.53	R 359,557,042.97
Mar-19	R 32,787,850,432.54	R 1,083,210,818.41	R 398,650,800.96
Apr-19	R 34,420,869,528.40	R 1,004,618,243.88	R 358,937,038.11
May-19	R 33,967,028,108.70	R 1,003,659,070.83	R 385,790,562.52
Jun-19	R 32,456,735,417.30	R 932,129,577.16	R 367,135,488.49
Total	R 389,612,477,829.50	R 12,459,542,527.45	R 5,051,773,667.48



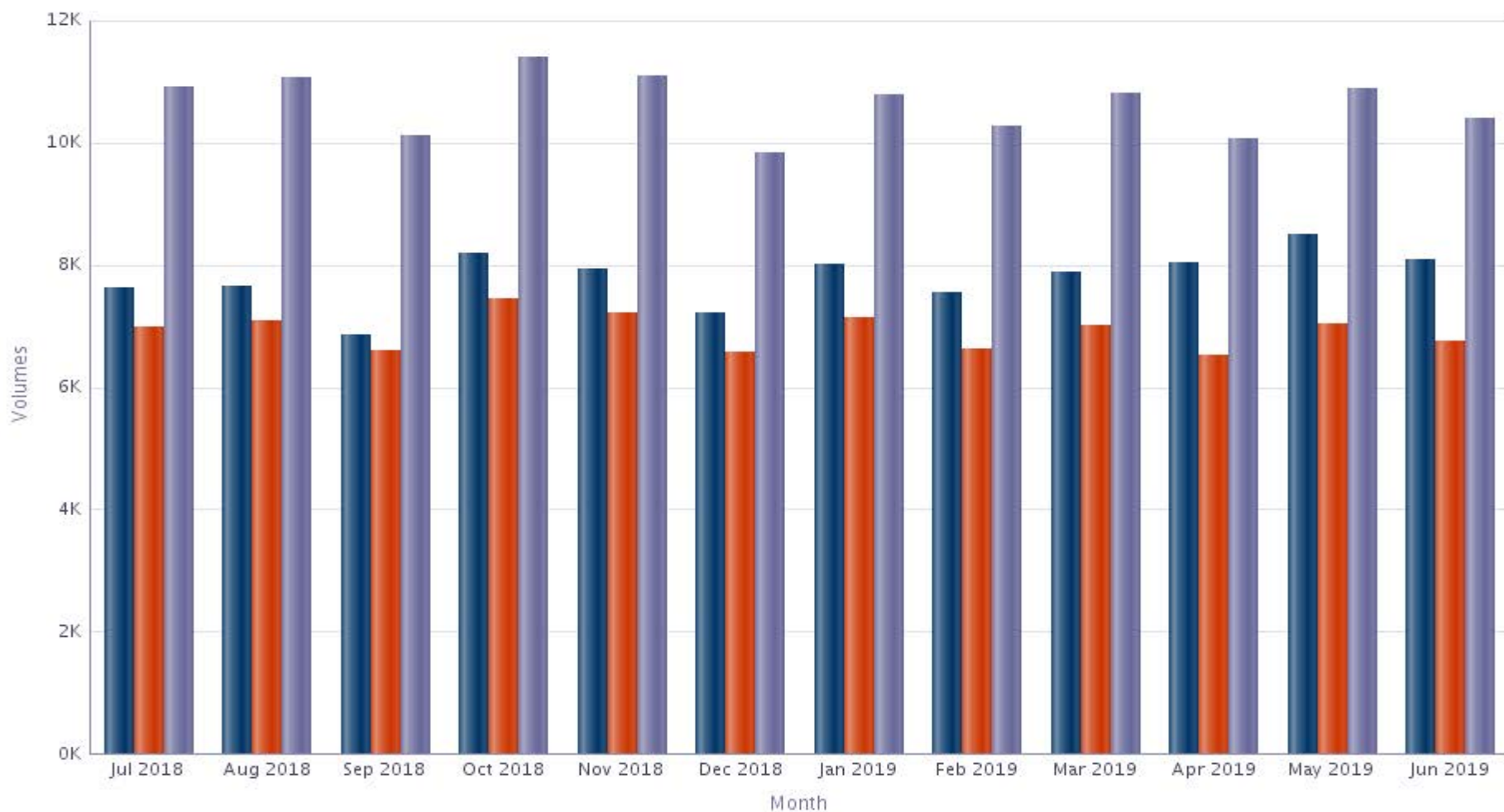
EFT and Real Time Clearing (RTC) message values for Jul 2018 to Jun 2019



Month Mon yyyy	Agreement No Detail	Value
Jul 2018	RTC	R 38,351,729,231.38
	EFT DR	R 64,744,657,045.01
	EFT CR	R 792,278,381,655.81
Aug 2018	RTC	R 40,375,892,660.81
	EFT CR	R 814,236,699,064.57
	EFT DR	R 65,575,664,098.30
Sep 2018	EFT DR	R 62,072,567,609.26
	EFT CR	R 752,754,466,365.71
	RTC	R 37,637,196,546.29
Oct 2018	EFT CR	R 852,203,884,858.07
	RTC	R 44,474,483,095.25
	EFT DR	R 69,547,596,273.20
Nov 2018	RTC	R 44,801,794,837.34
	EFT CR	R 855,573,960,460.63
	EFT DR	R 65,448,594,780.50
Dec 2018	RTC	R 42,119,327,443.90
	EFT CR	R 814,783,083,906.27
	EFT DR	R 66,332,341,328.71
Jan 2019	EFT CR	R 704,783,129,925.84
	RTC	R 38,982,535,173.31
	EFT DR	R 61,884,087,631.99
Feb 2019	EFT CR	R 758,436,930,313.23
	EFT DR	R 61,595,015,548.30
	RTC	R 40,968,097,897.07
Mar 2019	EFT DR	R 63,224,758,077.85
	RTC	R 46,319,887,253.84
	EFT CR	R 789,102,311,662.49
Apr 2019	RTC	R 47,184,121,181.35
	EFT DR	R 66,883,559,342.08
	EFT CR	R 808,796,859,726.14
May 2019	EFT DR	R 64,549,678,511.11
	RTC	R 50,036,372,453.19
	EFT CR	R 821,154,565,125.39
Jun 2019	EFT DR	R 60,879,761,621.35
	RTC	R 47,061,064,544.93
	EFT CR	R 752,575,459,856.32



EFT and Real Time Clearing (RTC) message volumes for Jul 2018 to Jun 2019

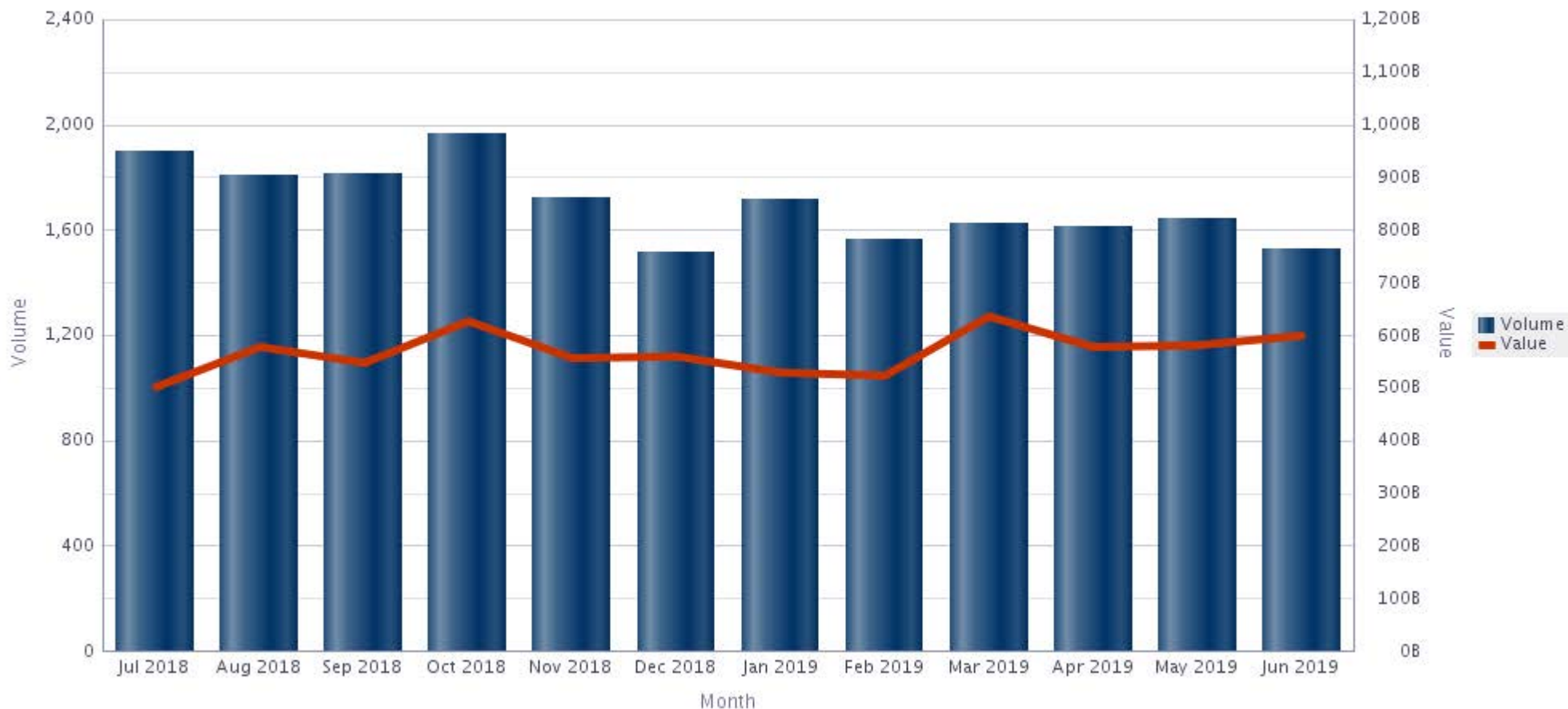


Month	Mon	yyyy	Agreement No	Detail	Volume
Jul 2018				RTC	7,622.
				EFT DR	6,986.
				EFT CR	10,899.
Aug 2018				RTC	7,644.
				EFT CR	11,047.
				EFT DR	7,080.
Sep 2018				EFT DR	6,601.
				EFT CR	10,097.
				RTC	6,840.
Oct 2018				EFT CR	11,382.
				RTC	8,172.
				EFT DR	7,435.
Nov 2018				RTC	7,928.
				EFT CR	11,073.
				EFT DR	7,216.
Dec 2018				RTC	7,201.
				EFT CR	9,830.
				EFT DR	6,564.
Jan 2019				EFT CR	10,761.
				RTC	7,998.
				EFT DR	7,137.
Feb 2019				EFT CR	10,250.
				EFT DR	6,625.
				RTC	7,552.
Mar 2019				EFT DR	7,014.
				RTC	7,881.
				EFT CR	10,790.
Apr 2019				RTC	8,020.
				EFT DR	6,522.
				EFT CR	10,048.
May 2019				EFT DR	7,038.
				RTC	8,492.
				EFT CR	10,886.
Jun 2019				EFT DR	6,755.
				RTC	8,076.
				EFT CR	10,393.



CLS settlement values and volumes for Jul 2018 to Jun 2019

CLS Settlement – monthly values and volumes

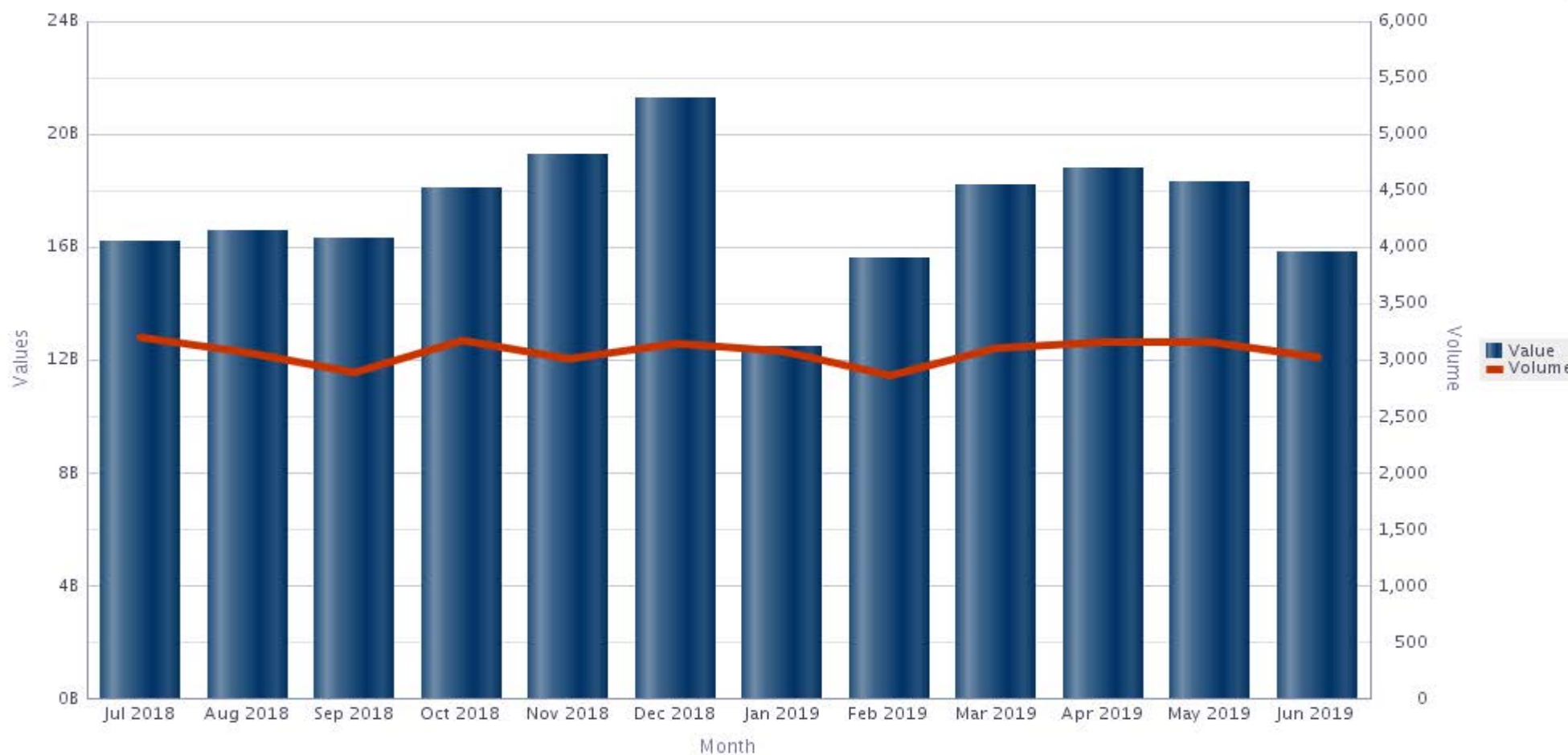


Month Mon yyyy	Value	Volume
Jul 2018	R 501,287,109,274.18	1,897.
Aug 2018	R 577,482,082,352.53	1,806.
Sep 2018	R 549,076,696,343.32	1,813.
Oct 2018	R 627,780,747,339.72	1,965.
Nov 2018	R 557,977,103,786.14	1,722.
Dec 2018	R 561,661,399,874.22	1,513.
Jan 2019	R 531,080,957,125.15	1,716.
Feb 2019	R 524,376,218,680.46	1,562.
Mar 2019	R 635,206,686,966.01	1,625.
Apr 2019	R 578,314,125,777.48	1,609.
May 2019	R 581,653,722,878.01	1,640.
Jun 2019	R 599,811,479,028.44	1,524.



SASwitch values and volumes for Jul 2018 to Jun 2019

SASWITCH

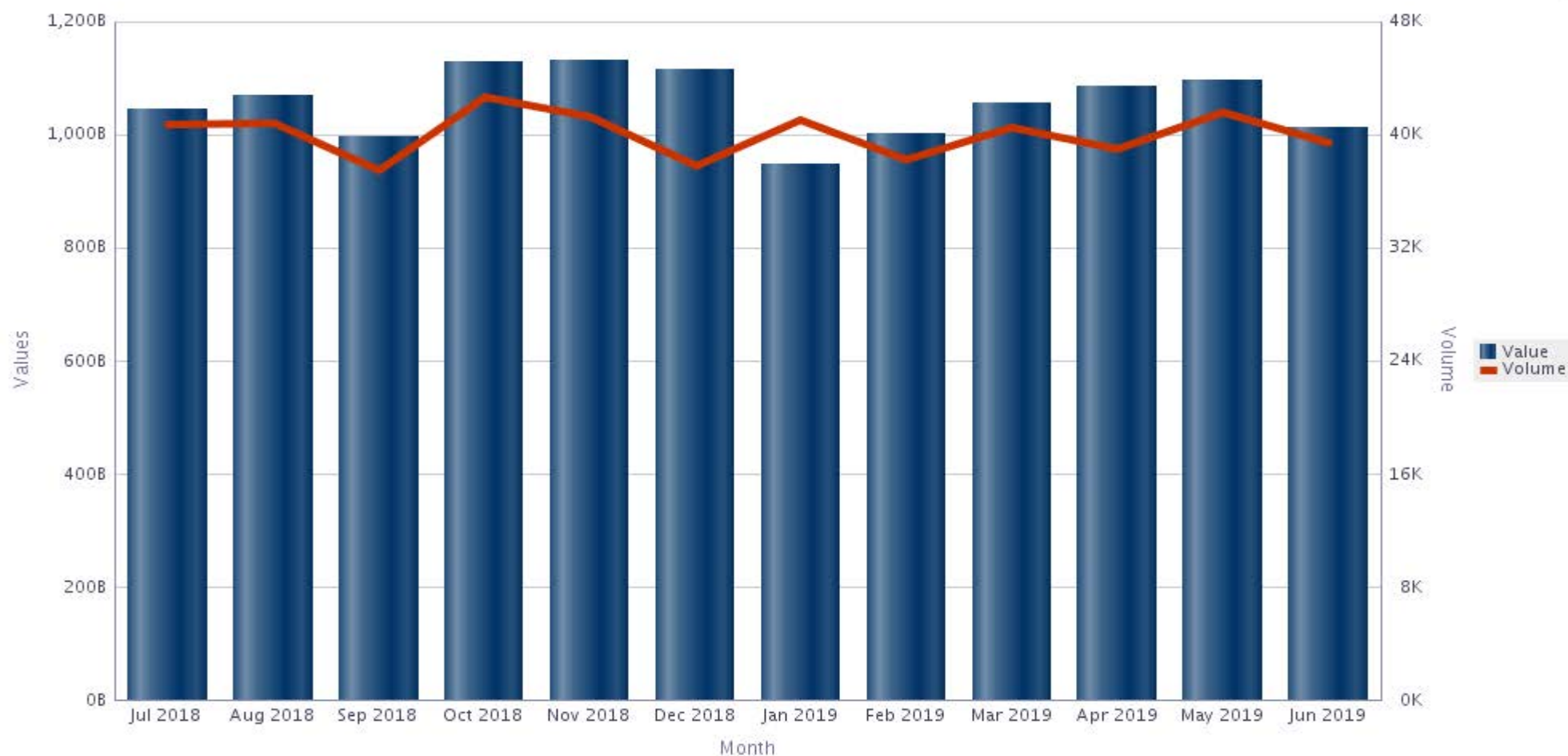


Month	Mon yyyy	Volume	Value
Jul 2018		3,202.	R 16,164,752,033.51
Aug 2018		3,072.	R 16,541,886,499.50
Sep 2018		2,886.	R 16,272,428,144.11
Oct 2018		3,176.	R 18,066,469,503.42
Nov 2018		3,017.	R 19,263,004,922.18
Dec 2018		3,143.	R 21,280,300,685.30
Jan 2019		3,084.	R 12,442,691,406.11
Feb 2019		2,862.	R 15,597,774,499.72
Mar 2019		3,112.	R 18,166,264,322.50
Apr 2019		3,160.	R 18,785,054,286.85
May 2019		3,169.	R 18,280,809,655.10
Jun 2019		3,024.	R 15,819,622,727.64



Retail values and volumes for Jul 2018 to Jun 2019

Retail values and volumes

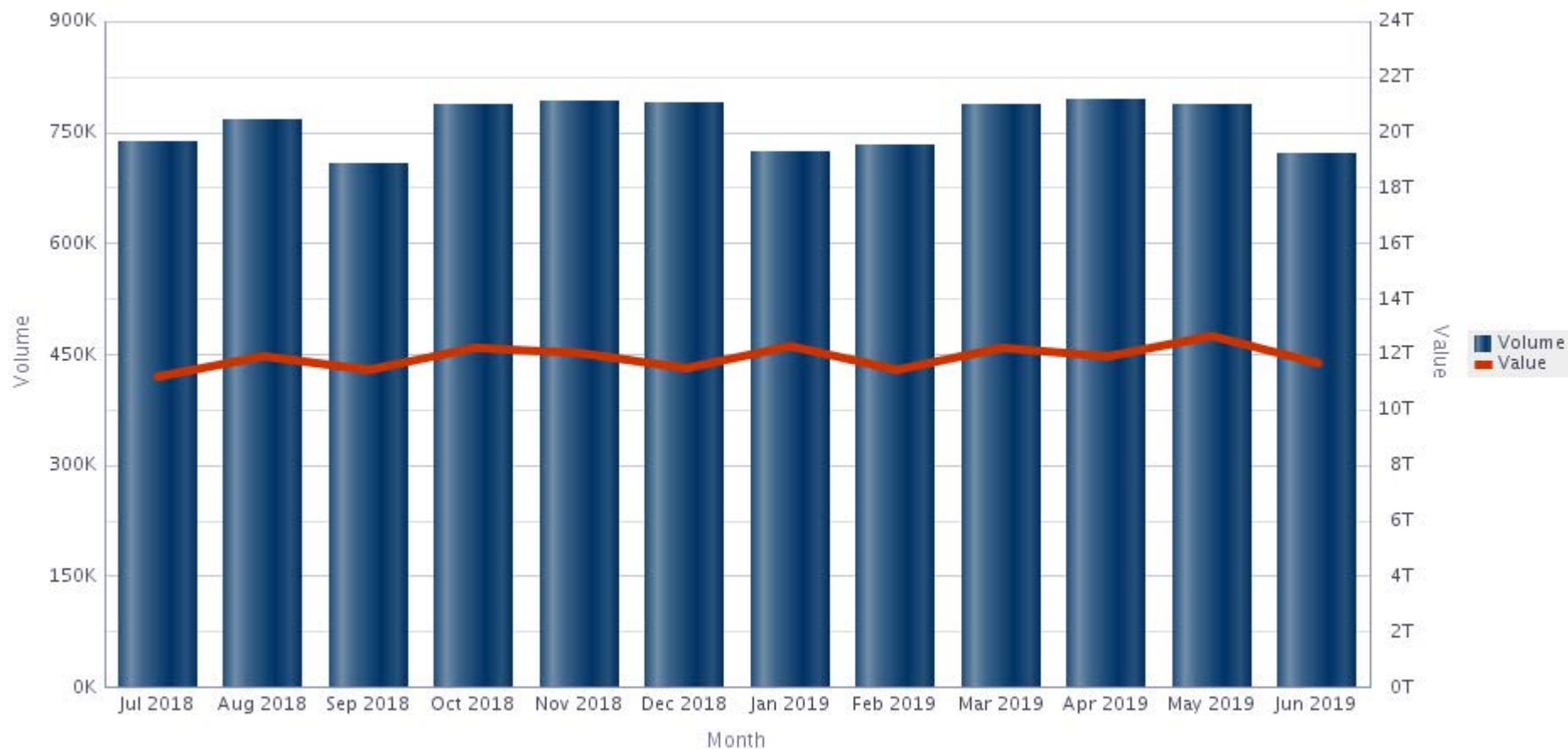


Month Mon yyyy	Volume	Value
Jul 2018	40,796.	R 1,043,671,733,610.16
Aug 2018	40,877.	R 1,067,118,233,504.09
Sep 2018	37,503.	R 994,917,558,028.50
Oct 2018	42,721.	R 1,127,503,633,013.06
Nov 2018	41,242.	R 1,129,032,554,637.36
Dec 2018	37,818.	R 1,114,755,063,826.33
Jan 2019	41,082.	R 948,170,421,640.99
Feb 2019	38,222.	R 999,550,120,959.34
Mar 2019	40,523.	R 1,055,861,244,869.60
Apr 2019	39,023.	R 1,083,486,879,194.33
May 2019	41,597.	R 1,095,926,160,560.25
Jun 2019	39,458.	R 1,011,190,242,300.69



Total monthly message Values and Volumes from Jul 2018 to Jun 2019

SAMOS Message values and volumes

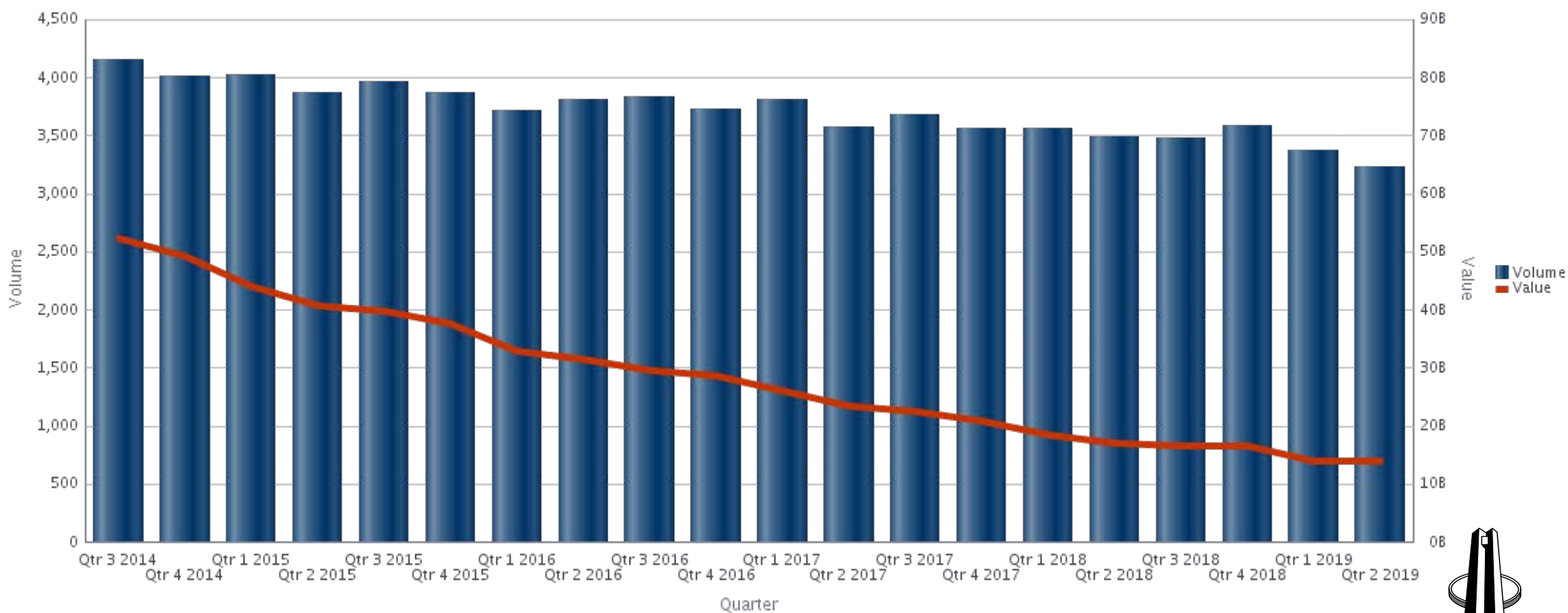


Month Mon yyyy	Value	Volume
Jul 2018	R 11,208,904,406,996.00	736,596.
Aug 2018	R 11,916,392,718,472.40	765,286.
Sep 2018	R 11,440,365,438,020.10	706,541.
Oct 2018	R 12,246,984,746,063.10	785,302.
Nov 2018	R 12,057,106,326,937.10	790,209.
Dec 2018	R 11,536,247,465,606.70	787,687.
Jan 2019	R 12,299,437,650,261.50	722,804.
Feb 2019	R 11,476,501,532,166.00	732,620.
Mar 2019	R 12,232,604,072,790.80	787,245.
Apr 2019	R 11,966,946,305,757.70	793,646.
May 2019	R 12,645,208,392,838.90	786,867.
Jun 2019	R 11,725,298,202,889.50	720,789.



Code Line Clearing (CLC) decline indicators from Q3, 2014 to Q2, 2019

Volume, Value



Summarised volumes and values totals for Jun 2019

Description	Volume	Value
RTL Total	675,353.	R 9,890,072,925,912.98
Retail	39,458.	R 1,011,190,242,300.69
Payment Cash Withdrawal/Deposit (KPSBV)	5,913.	R 333,123,703,170.01
Payment Dematerialised MM Instrument (MPDEM)	4,218.	R 116,097,474,298.25
Payment any Derivative Instrument (OPDER)	2,302.	R 39,853,469,769.39
Rand Payments i.r.o FX Deals for CLS (SPCLS)	1,524.	R 599,811,479,028.44
Payment any Money Market Product (MPMMI)	546.	R 114,794,405,328.50
STRATE Planned Payments Confirmed on T+4 (SPLNY)	529.	R 55,266,915,513.85
Daily BMA Settlements (SPBMA)	448.	R 235,704,417,421.33
Settlement of Derivative Margin Calls (OSDMC)	196.	R 19,974,820,996.99
STRATE Same Day Confirmed Settlements (SPLNN)	58.	R 14,235,946,330.92

