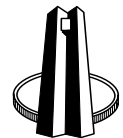




Settlement Statistics and Indicators

May 2019



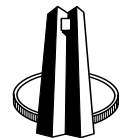
In May 2019, SAMOS processed 786,867 transactions to the value of ZAR12,645,208,392,838

Peak volume was 82,785 on 31 May 2019 and peak value was ZAR922,760,703,699 on 31 May 2019

Average number of transactions processed per day were 31.474 representing the average value of ZAR505,808,335,713

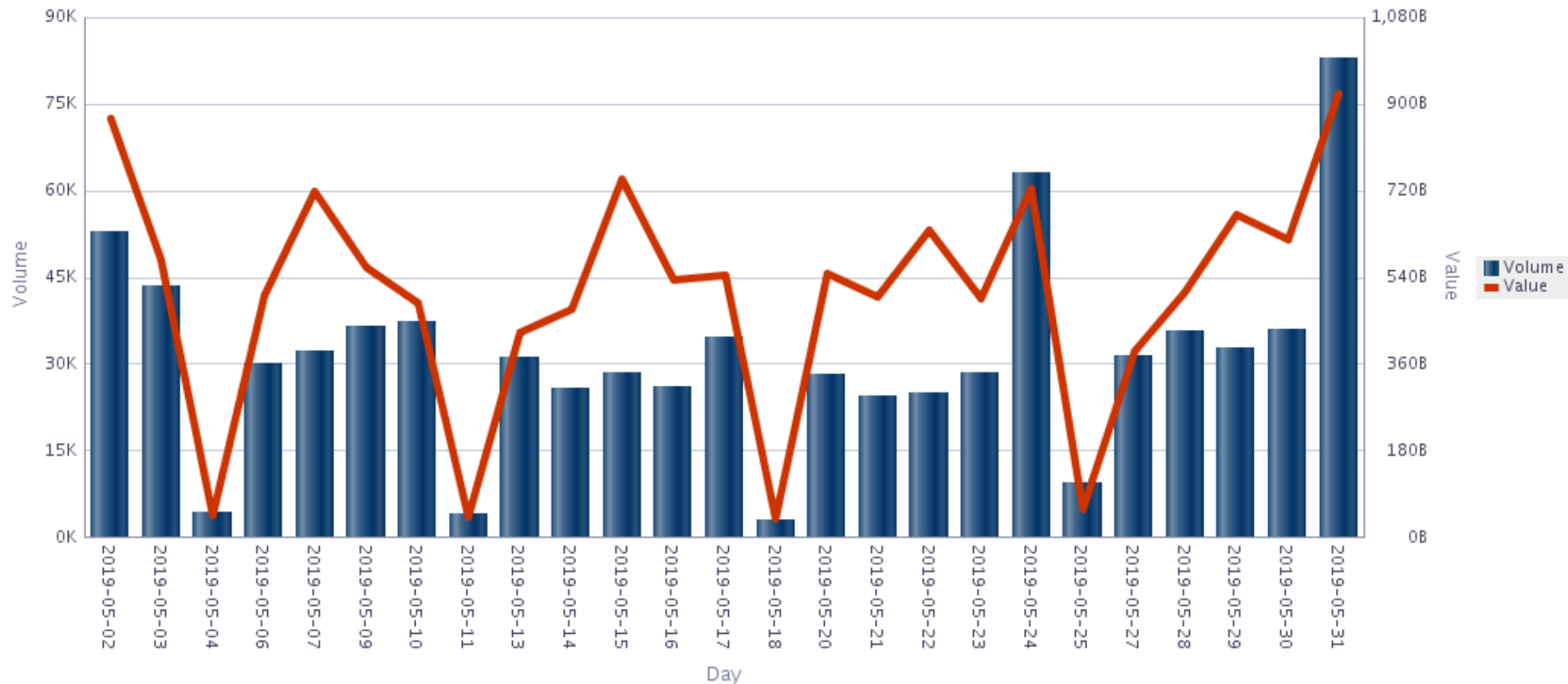
Monthly peak volume in 10 years was 810,748 in March 2018

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

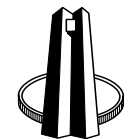


Daily message volumes and values for May 2019

SAMOS Message Values and Volumes

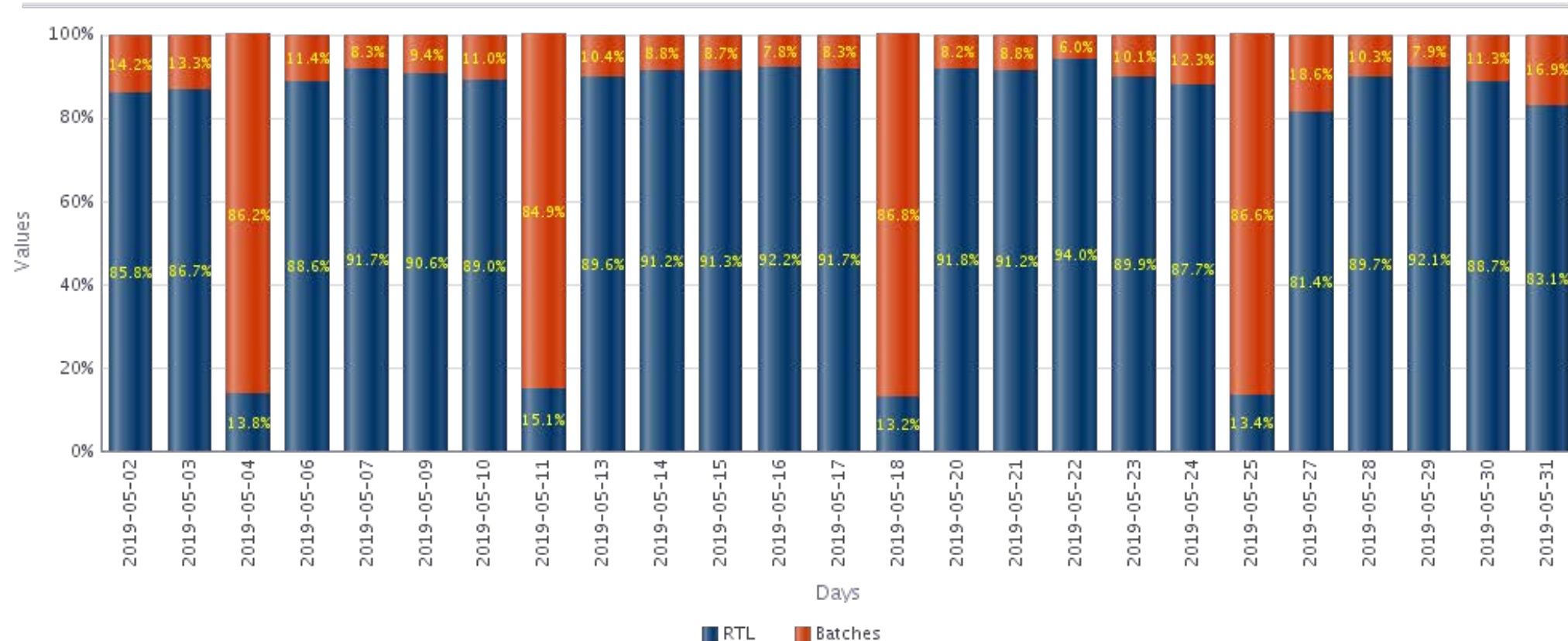


Day yyyy-mm-dd	Value	Volume
5/2/2019	R 869,981,303,439.68	52,803.
5/3/2019	R 576,968,934,373.39	43,497.
5/4/2019	R 44,495,689,452.01	4,396.
5/6/2019	R 503,357,341,453.68	30,004.
5/7/2019	R 718,451,962,134.75	32,124.
5/9/2019	R 560,483,667,336.73	36,447.
5/10/2019	R 487,987,908,914.54	37,311.
5/11/2019	R 41,799,587,451.98	4,061.
5/13/2019	R 426,862,000,772.70	31,214.
5/14/2019	R 475,605,519,315.55	25,738.
5/15/2019	R 745,170,102,502.14	28,492.
5/16/2019	R 534,846,667,136.23	26,165.
5/17/2019	R 545,326,606,443.12	34,601.
5/18/2019	R 40,295,278,036.07	3,017.
5/20/2019	R 547,009,016,952.18	28,208.
5/21/2019	R 500,138,985,576.11	24,445.
5/22/2019	R 639,699,370,300.86	25,075.
5/23/2019	R 496,213,918,466.56	28,373.
5/24/2019	R 726,018,577,190.62	63,036.
5/25/2019	R 57,055,661,853.65	9,454.
5/27/2019	R 385,613,068,311.19	31,355.
5/28/2019	R 511,135,587,767.42	35,568.
5/29/2019	R 669,586,395,145.21	32,655.
5/30/2019	R 618,344,538,813.25	36,043.
5/31/2019	R 922,760,703,699.23	82,785.

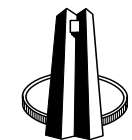


RTL /Batches message values for May 2019

RTL Value / Batches Value

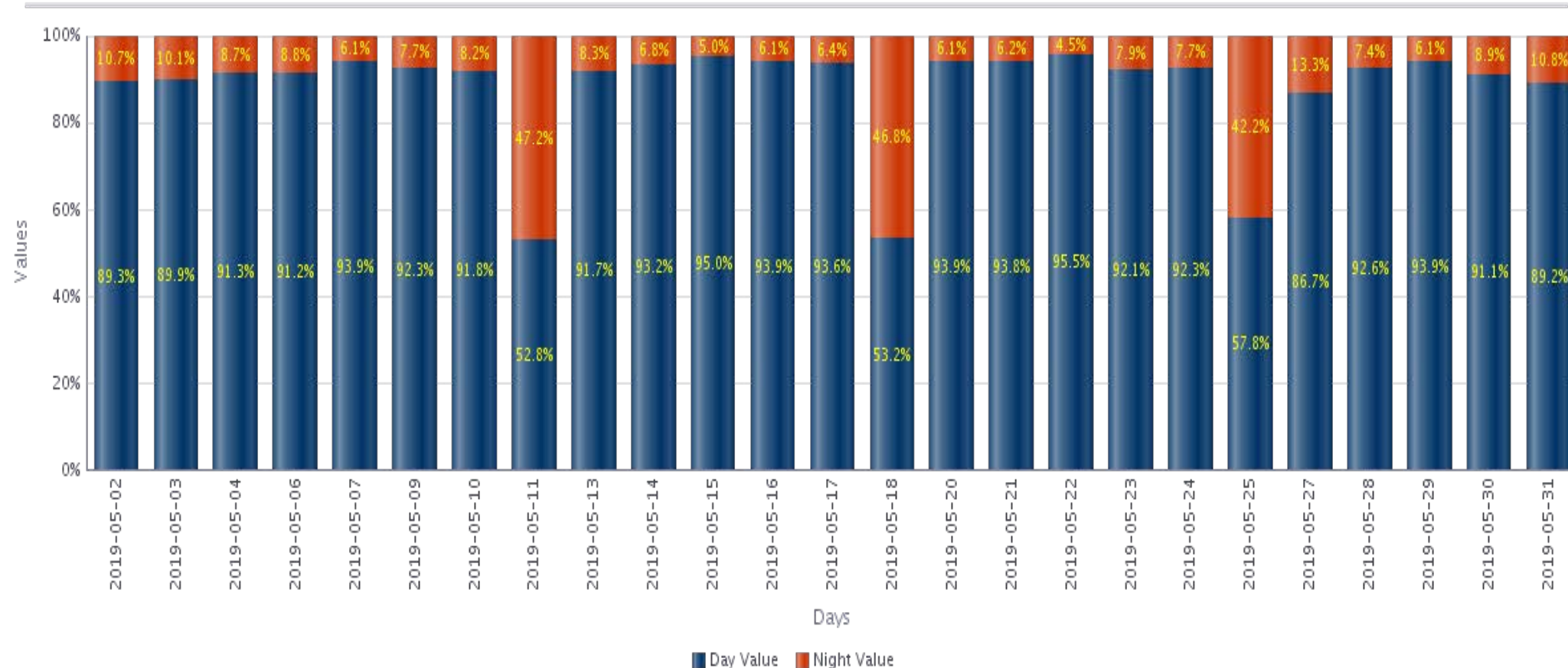


Date	RTL	Batches
2019-05-02	R 577,491,431,717.71	R 95,621,777,546.42
2019-05-03	R 354,098,463,908.52	R 54,314,794,783.04
2019-05-04	R 2,007,523,639.32	R 12,488,113,741.19
2019-05-06	R 341,638,107,294.69	R 43,945,451,698.78
2019-05-07	R 488,752,526,841.19	R 44,408,133,868.07
2019-05-09	R 384,445,895,004.61	R 39,982,539,484.02
2019-05-10	R 321,137,516,694.03	R 39,804,222,223.69
2019-05-11	R 1,646,742,254.82	R 9,280,993,684.28
2019-05-13	R 286,842,207,965.43	R 33,226,984,705.12
2019-05-14	R 326,679,432,353.39	R 31,506,416,711.66
2019-05-15	R 577,590,354,008.23	R 55,152,570,894.40
2019-05-16	R 385,068,737,444.85	R 32,763,449,486.34
2019-05-17	R 395,340,265,119.42	R 35,771,779,611.92
2019-05-18	R 1,359,369,209.34	R 8,935,849,227.97
2019-05-20	R 392,496,651,291.46	R 34,923,037,014.75
2019-05-21	R 326,672,326,733.78	R 31,465,882,291.25
2019-05-22	R 490,214,166,577.37	R 31,446,131,261.52
2019-05-23	R 348,063,684,302.86	R 39,104,295,031.78
2019-05-24	R 529,194,693,877.43	R 74,127,766,752.87
2019-05-25	R 3,349,301,533.97	R 21,568,192,559.62
2019-05-27	R 229,183,189,227.50	R 52,210,420,756.59
2019-05-28	R 370,950,007,316.42	R 42,681,593,659.41
2019-05-29	R 490,064,142,186.73	R 41,792,168,320.72
2019-05-30	R 428,365,187,891.15	R 54,535,266,449.60
2019-05-31	R 662,194,967,901.18	R 134,868,328,795.24

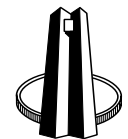


Day and Night settlement values for May 2019

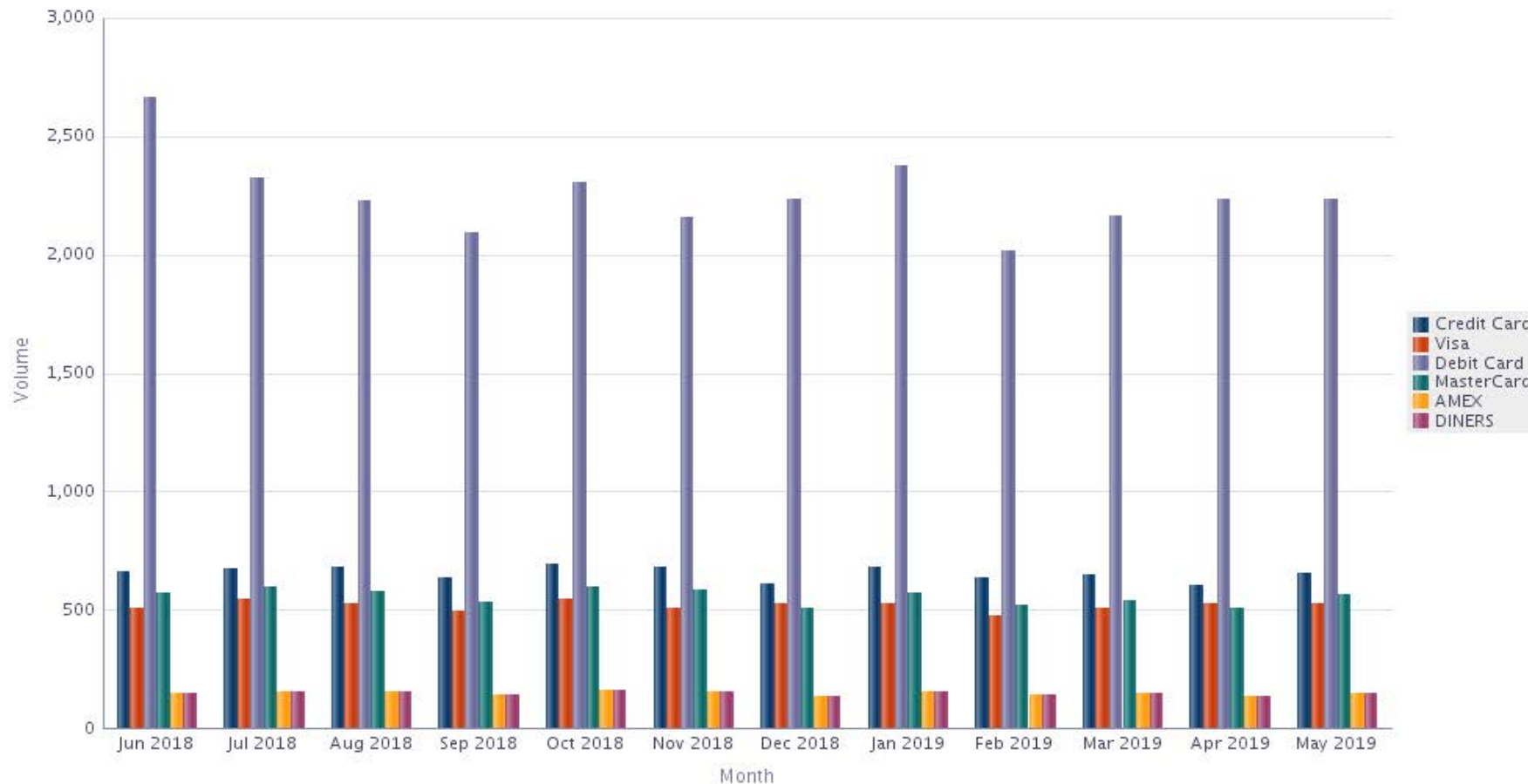
Day Value, Night Value



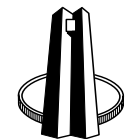
Date	Night Value	Day Value
2019-05-02	R 75,567,491,145.46	R 631,428,628,303.16
2019-05-03	R 41,858,246,302.61	R 371,843,469,466.21
2019-05-04	R 1,259,143,666.48	R 13,236,545,785.53
2019-05-06	R 35,097,867,392.51	R 362,167,558,552.23
2019-05-07	R 34,530,682,930.20	R 528,113,117,177.38
2019-05-09	R 33,246,456,100.27	R 400,988,968,107.26
2019-05-10	R 30,830,628,018.78	R 347,306,345,001.69
2019-05-11	R 5,155,621,819.07	R 5,772,152,644.32
2019-05-13	R 27,001,637,878.78	R 299,178,594,101.24
2019-05-14	R 24,583,899,050.49	R 336,815,523,169.31
2019-05-15	R 32,118,576,340.84	R 609,186,200,275.66
2019-05-16	R 26,191,584,750.92	R 403,894,839,122.95
2019-05-17	R 28,104,235,679.01	R 409,202,352,014.75
2019-05-18	R 4,817,992,750.05	R 5,477,285,286.02
2019-05-20	R 27,048,536,874.13	R 413,185,548,882.31
2019-05-21	R 23,651,333,315.22	R 359,482,323,791.67
2019-05-22	R 24,045,584,525.57	R 509,290,094,833.71
2019-05-23	R 31,192,254,627.68	R 363,679,968,948.65
2019-05-24	R 47,429,672,319.53	R 571,098,680,841.47
2019-05-25	R 10,506,222,252.57	R 14,416,080,869.48
2019-05-27	R 37,617,033,525.57	R 246,112,468,602.32
2019-05-28	R 31,314,609,024.70	R 389,516,687,954.47
2019-05-29	R 32,917,918,621.22	R 506,414,496,786.07
2019-05-30	R 45,000,332,949.68	R 458,635,066,652.93
2019-05-31	R 87,092,385,913.70	R 716,771,494,702.15



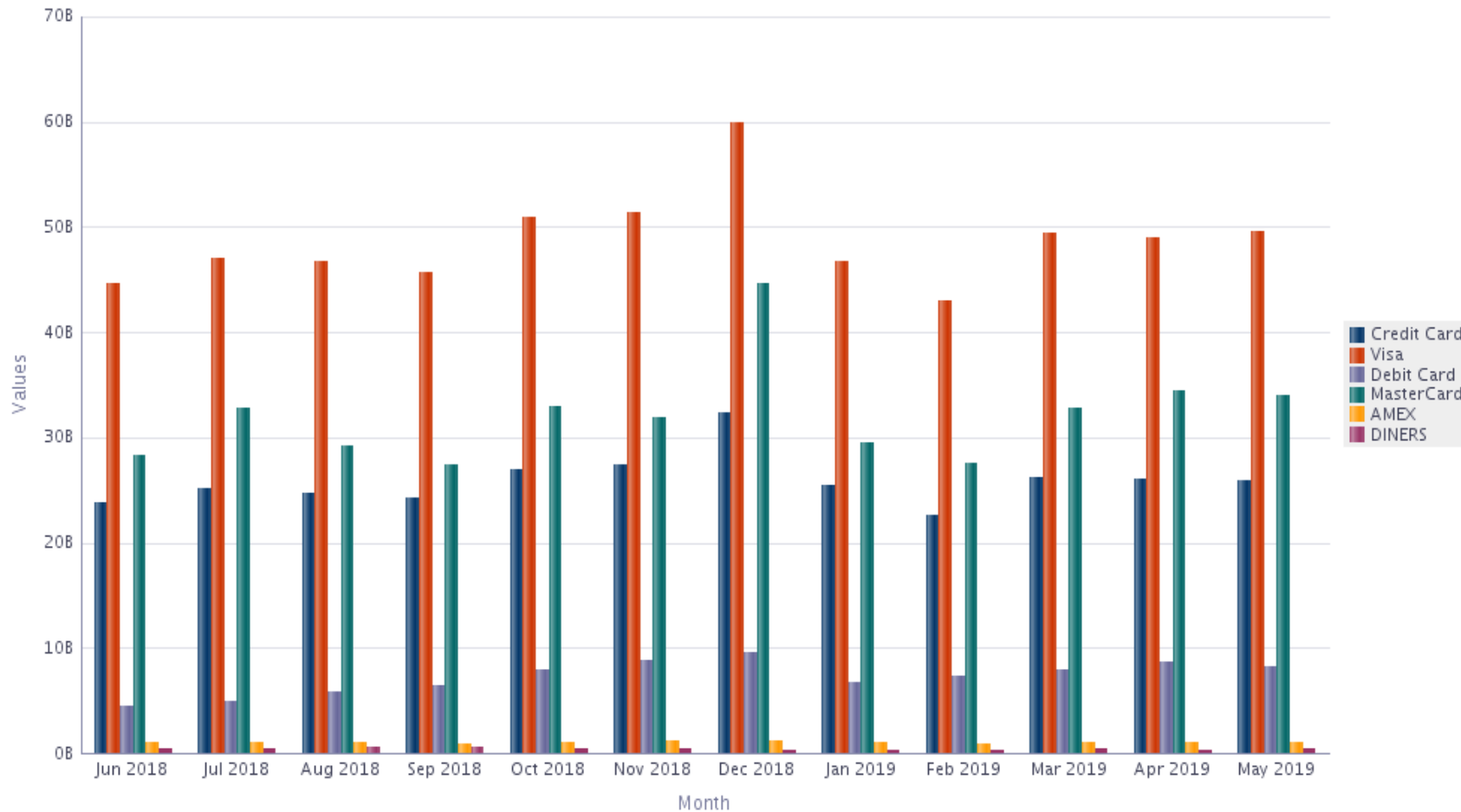
Cards message volumes for Jun 2018 - May 2019



Months	Visa	Debit Card	Credit Card	MasterCard	AMEX	DINERS
Jun-18	510	2,660	658	571	150	150
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
Total	6,220	27,000	7,857	6,663	1,799	1,798

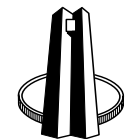


Cards message values for Jun 2018 - May 2019

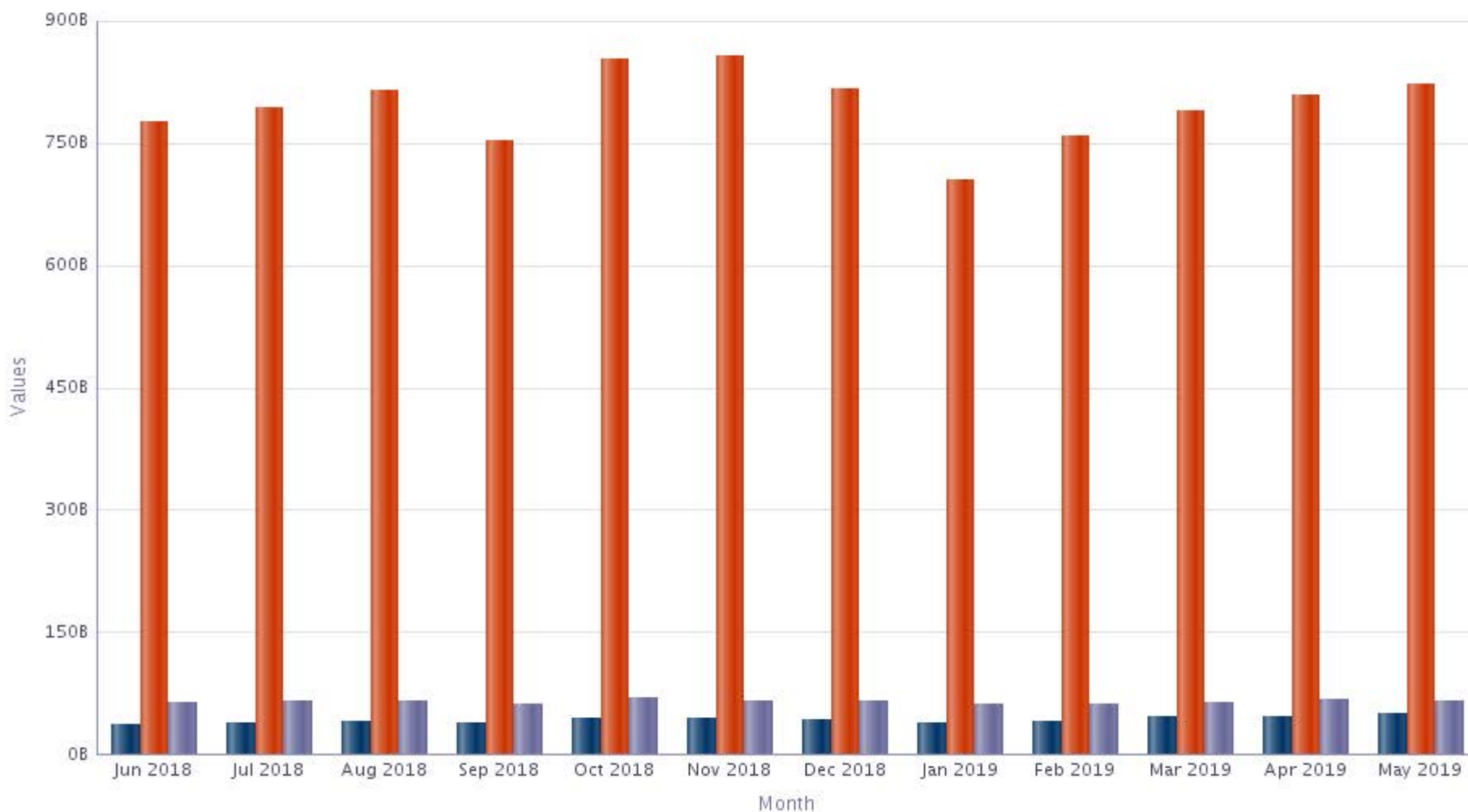


Months	Visa	Debit Card	Credit Card
Jun-18	R 44,637,324,624.05	R 4,511,215,537.10	R 23,791,065,519.51
Jul-18	R 46,930,568,620.80	R 4,875,706,898.54	R 25,211,225,685.45
Aug-18	R 46,645,119,615.39	R 5,821,103,766.14	R 24,715,676,065.87
Sep-18	R 45,573,725,064.08	R 6,430,163,270.32	R 24,176,336,658.57
Oct-18	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
Total	R 583,194,503,761.82	R 86,809,232,022.53	R 310,600,081,659.53

Months	MasterCard	AMEX	DINERS
Jun-18	R 28,228,767,788.20	R 987,148,709.40	R 517,794,445.96
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
Total	R 385,384,510,200.40	R 12,514,561,659.69	R 5,202,432,624.95



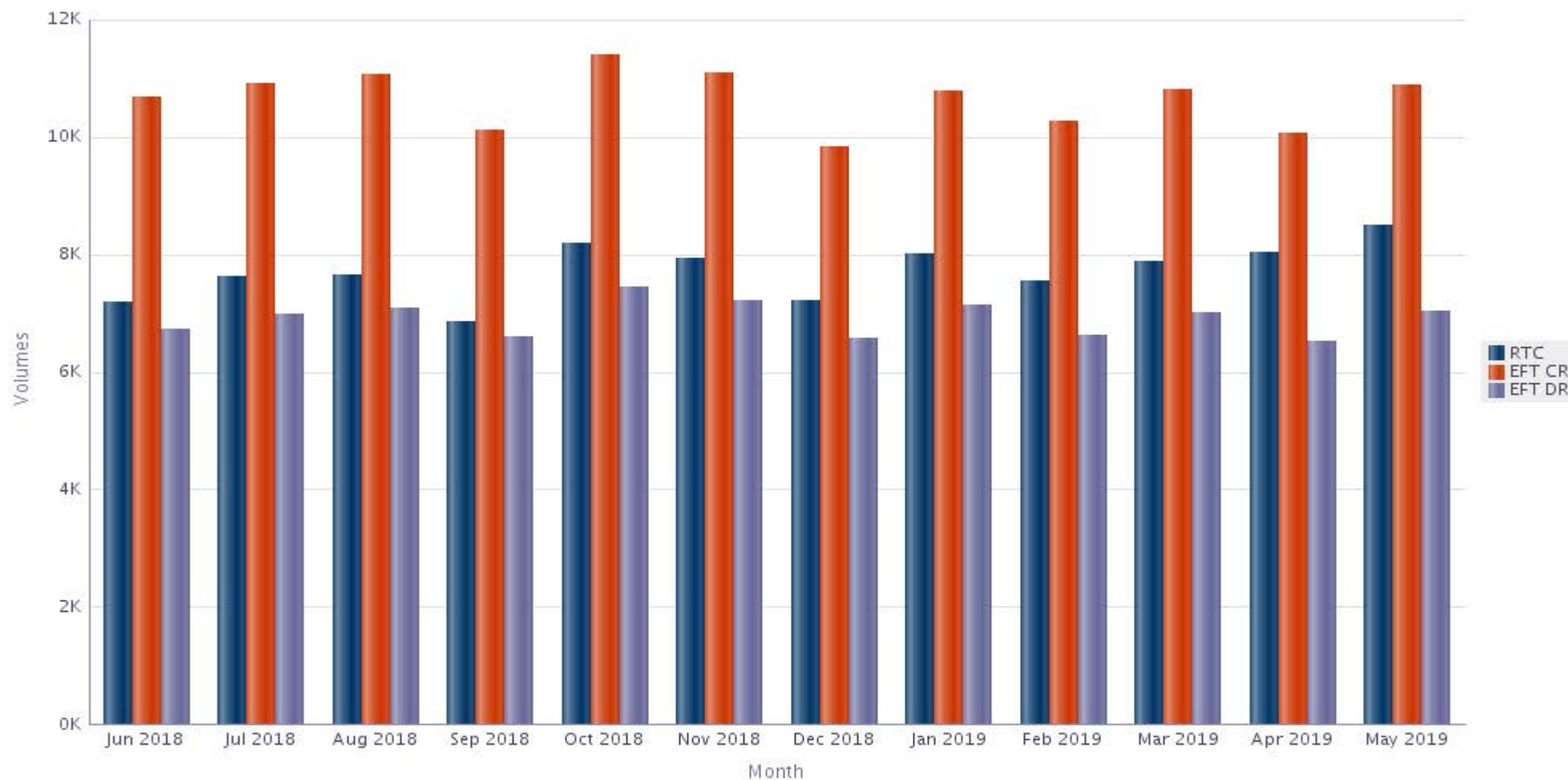
EFT and Real Time Clearing (RTC) message values for Jun 2018 to May 2019



Month Mon yyyy	Agreement No Detail	Value
Jun 2018	RTC	R 35,921,097,159.67
	EFT CR	R 774,890,510,800.72
	EFT DR	R 63,502,982,130.37
Jul 2018	RTC	R 38,351,729,231.38
	EFT CR	R 792,278,381,655.81
	EFT DR	R 64,744,657,045.01
Aug 2018	EFT CR	R 814,236,699,064.57
	RTC	R 40,375,892,660.81
	EFT DR	R 65,575,664,098.30
Sep 2018	RTC	R 37,637,196,546.29
	EFT DR	R 62,072,567,609.26
	EFT CR	R 752,754,466,365.71
Oct 2018	RTC	R 44,474,483,095.25
	EFT CR	R 852,203,884,858.07
	EFT DR	R 69,547,596,273.20
Nov 2018	EFT CR	R 855,573,960,460.63
	RTC	R 44,801,794,837.34
	EFT DR	R 65,448,594,780.50
Dec 2018	EFT DR	R 66,332,341,328.71
	RTC	R 42,119,327,443.90
	EFT CR	R 814,783,083,906.27
Jan 2019	EFT DR	R 61,884,087,631.99
	EFT CR	R 704,783,129,925.84
	RTC	R 38,982,535,173.31
Feb 2019	RTC	R 40,968,097,897.07
	EFT CR	R 758,436,930,313.23
	EFT DR	R 61,595,015,548.30
Mar 2019	RTC	R 46,319,887,253.84
	EFT CR	R 789,102,311,662.49
	EFT DR	R 63,224,758,077.85
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



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

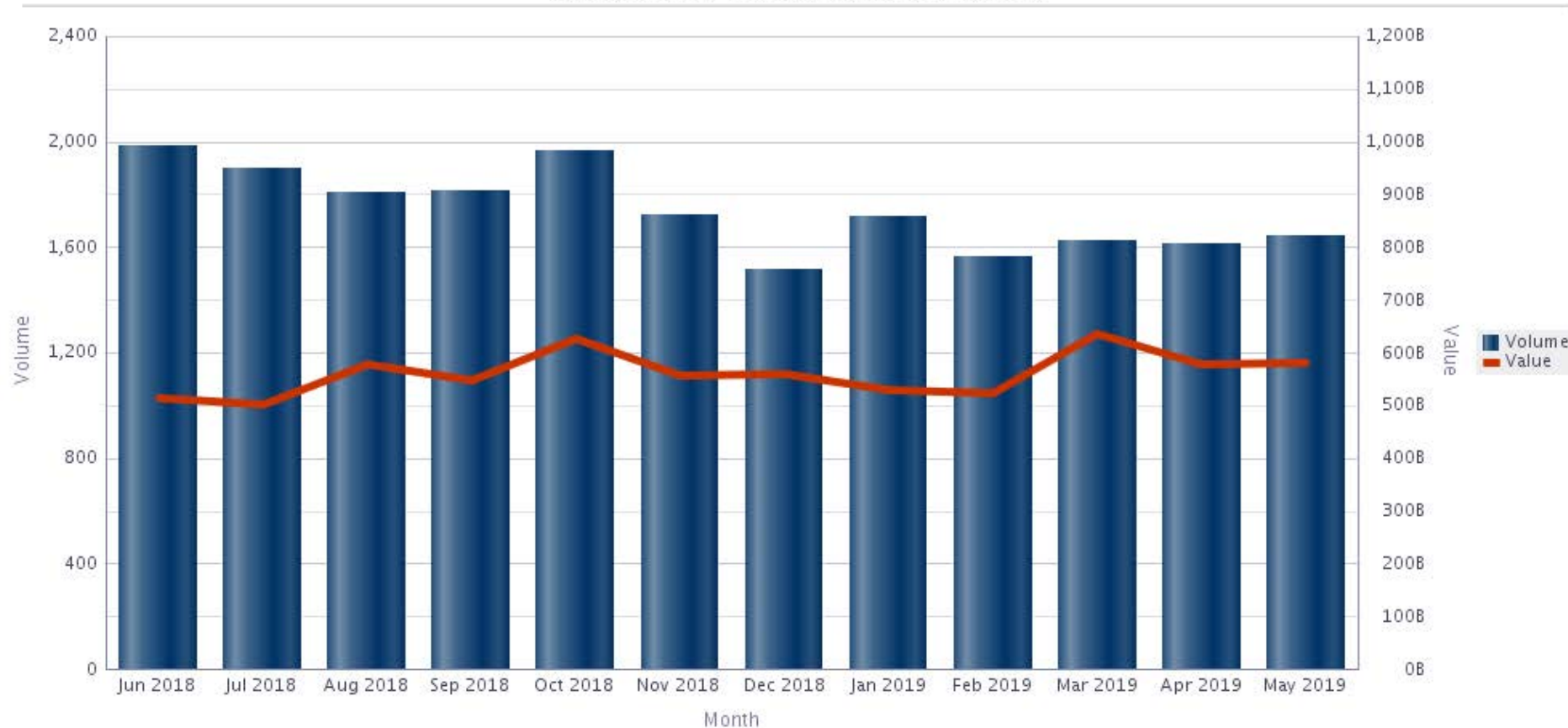


Month Mon yyyy	Agreement No Detail	Value
Jun 2018	RTC	R 35,921,097,159.67
	EFT CR	R 774,890,510,800.72
	EFT DR	R 63,502,982,130.37
Jul 2018	RTC	R 38,351,729,231.38
	EFT CR	R 792,278,381,655.81
	EFT DR	R 64,744,657,045.01
Aug 2018	EFT CR	R 814,236,699,064.57
	RTC	R 40,375,892,660.81
	EFT DR	R 65,575,664,098.30
Sep 2018	RTC	R 37,637,196,546.29
	EFT DR	R 62,072,567,609.26
	EFT CR	R 752,754,466,365.71
Oct 2018	RTC	R 44,474,483,095.25
	EFT CR	R 852,203,884,858.07
	EFT DR	R 69,547,596,273.20
Nov 2018	EFT CR	R 855,573,960,460.63
	RTC	R 44,801,794,837.34
	EFT DR	R 65,448,594,780.50
Dec 2018	EFT DR	R 66,332,341,328.71
	RTC	R 42,119,327,443.90
	EFT CR	R 814,783,083,906.27
Jan 2019	EFT DR	R 61,884,087,631.99
	EFT CR	R 704,783,129,925.84
	RTC	R 38,982,535,173.31
Feb 2019	RTC	R 40,968,097,897.07
	EFT CR	R 758,436,930,313.23
	EFT DR	R 61,595,015,548.30
Mar 2019	RTC	R 46,319,887,253.84
	EFT CR	R 789,102,311,662.49
	EFT DR	R 63,224,758,077.85
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

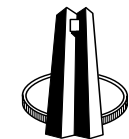


CLS settlement values and volumes for Jun 2018 to May 2019

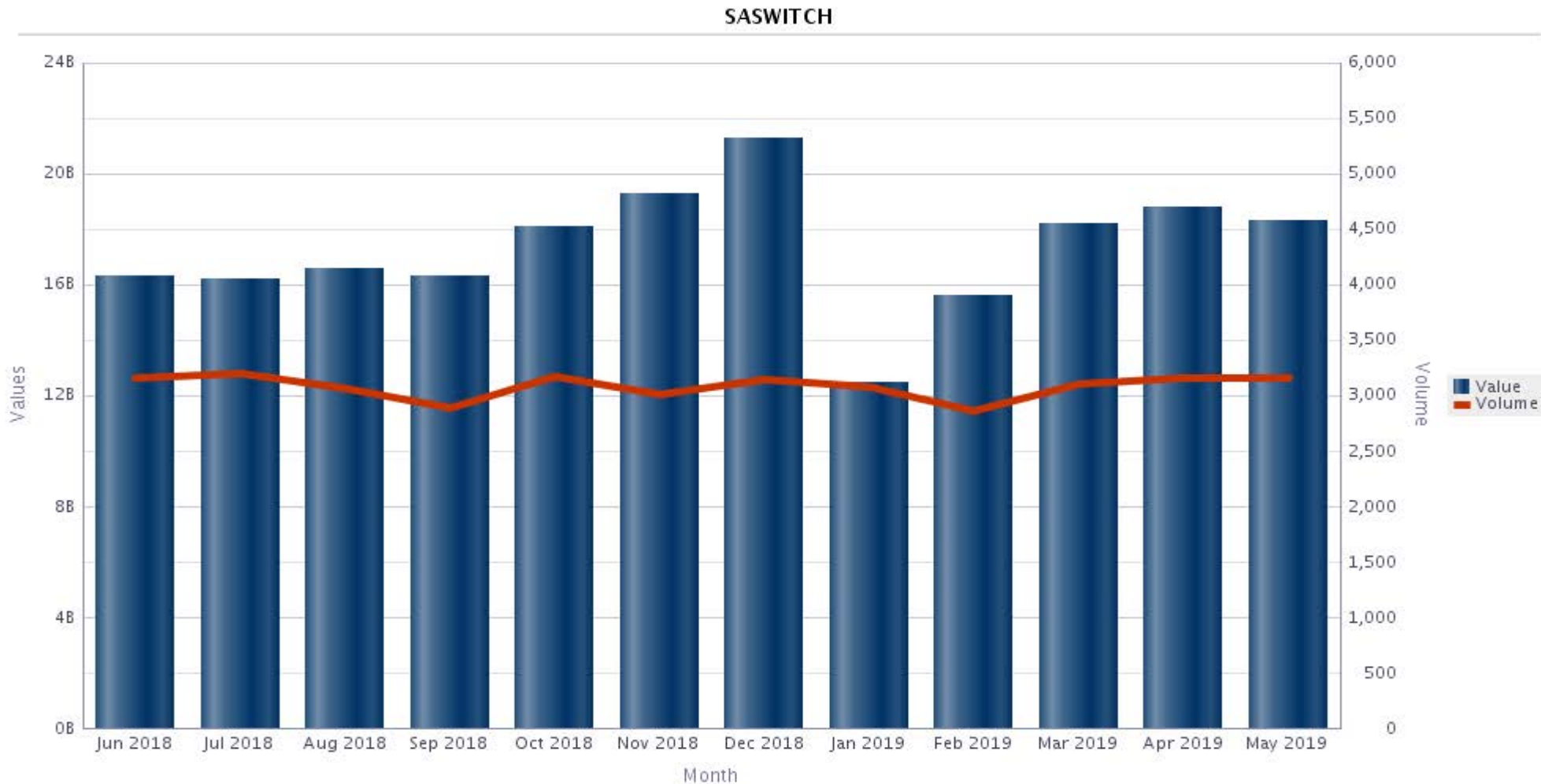
CLS Settlement – monthly values and volumes



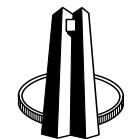
Month Mon yyyy	Value	Volume
Jun 2018	R 514,114,845,331.13	1,980.
Jul 2018	R 501,287,109,274.18	1,897.
Aug 2018	R 577,482,082,352.53	1,806.
Sep 2018	R 549,076,696,343.32	1,813.
Oct 2018	R 627,780,747,339.72	1,965.
Nov 2018	R 557,977,103,786.14	1,722.
Dec 2018	R 561,661,399,874.22	1,513.
Jan 2019	R 531,080,957,125.15	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.



SASwitch values and volumes for Jun 2018 to May 2019

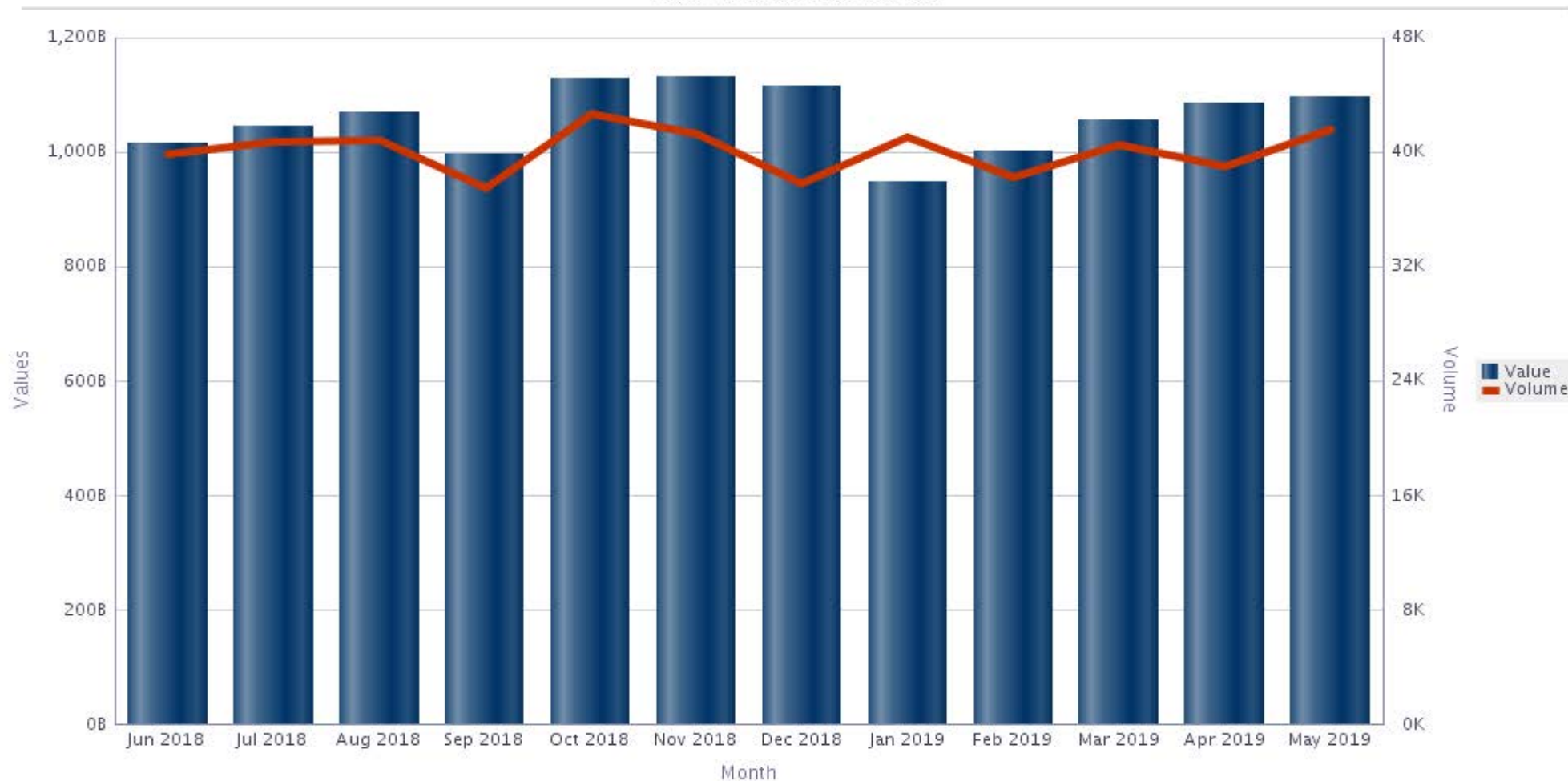


Month Mon yyyy	Volume	Value
Jun 2018	3,163.	R 16,302,941,622.00
Jul 2018	3,202.	R 16,164,752,033.51
Aug 2018	3,072.	R 16,541,886,499.50
Sep 2018	2,886.	R 16,272,428,144.11
Oct 2018	3,176.	R 18,066,469,503.42
Nov 2018	3,017.	R 19,263,004,922.18
Dec 2018	3,143.	R 21,280,300,685.30
Jan 2019	3,084.	R 12,442,691,406.11
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



Retail values and volumes for Jun 2018 to May 2019

Retail values and volumes

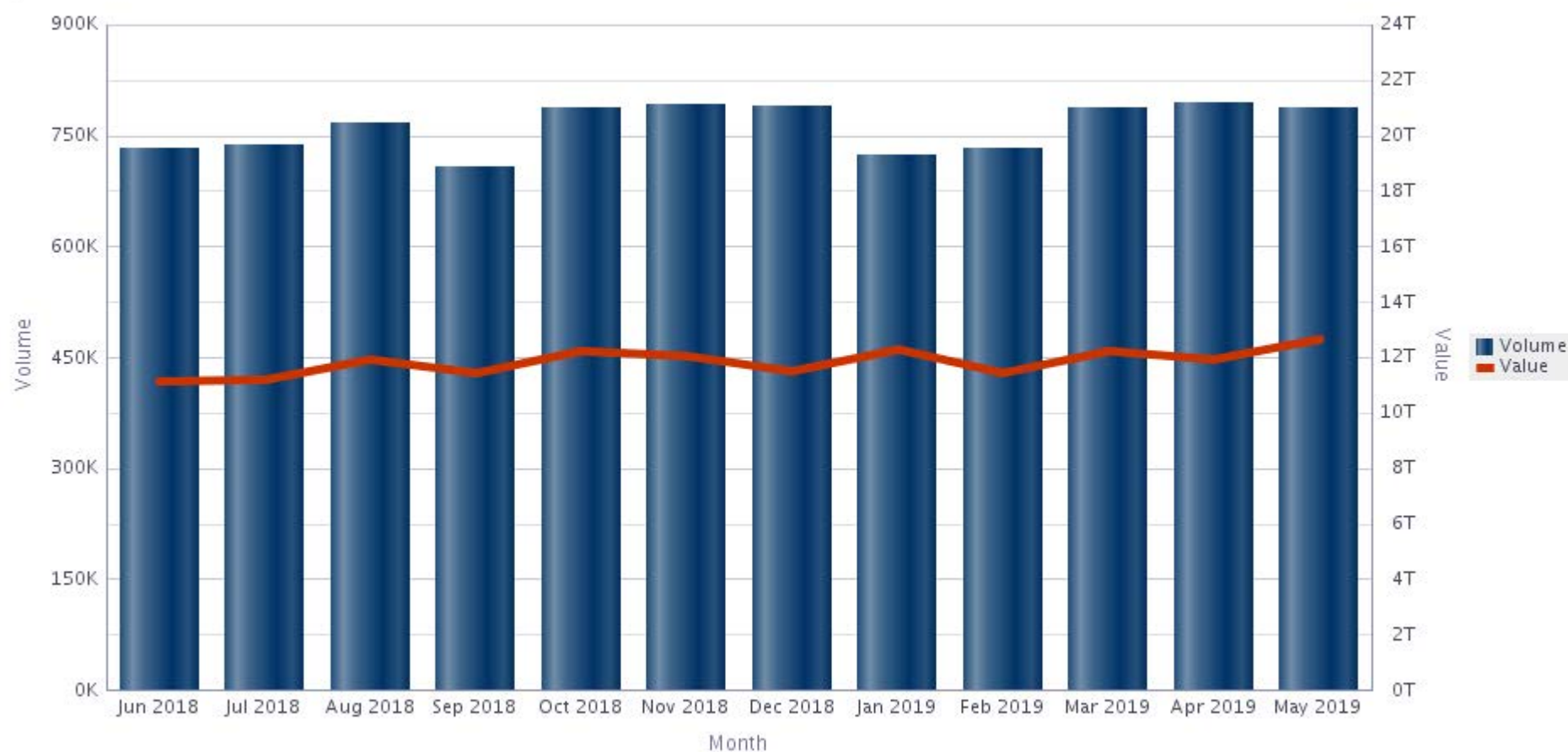


Month	Mon yyyy	Volume	Value
Jun 2018		39,930.	R 1,015,302,550,254.35
Jul 2018		40,796.	R 1,043,671,733,610.16
Aug 2018		40,877.	R 1,067,118,233,504.09
Sep 2018		37,503.	R 994,917,558,028.50
Oct 2018		42,721.	R 1,127,503,633,013.06
Nov 2018		41,242.	R 1,129,032,554,637.36
Dec 2018		37,818.	R 1,114,755,063,826.33
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



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

SAMOS Message values and volumes

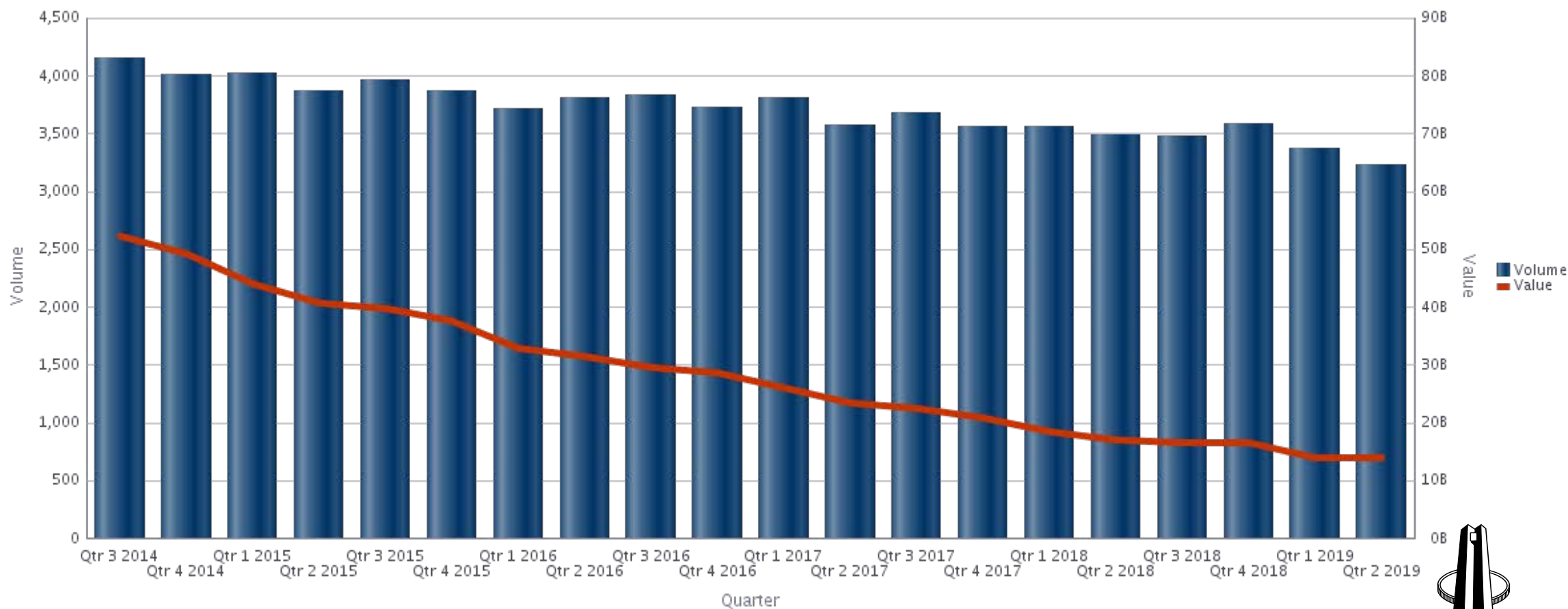


Month Mon yyyy	Value	Volume
Jun 2018	R 11,134,988,707,216.00	732,439.
Jul 2018	R 11,208,904,406,996.00	736,596.
Aug 2018	R 11,916,392,718,472.40	765,286.
Sep 2018	R 11,440,365,438,020.10	706,541.
Oct 2018	R 12,246,984,746,063.10	785,302.
Nov 2018	R 12,057,106,326,937.10	790,209.
Dec 2018	R 11,536,247,465,606.70	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.



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

Volume, Value



Summarised volumes and values totals for May 2019

Description	Volume	Value
RTL Total	738,446.	R 10,396,095,908,018.70
Retail	41,597.	R 1,095,926,160,560.25
Payment Cash Withdrawal/Deposit (KPSBV)	6,672.	366,499,579,648.12
Payment Dematerialised MM Instrument (MPDEM)	4,970.	162,286,663,495.64
Payment any Derivative Instrument (OPDER)	2,579.	45,337,682,734.45
Rand Payments i.r.o FX Deals for CLS (SPCLS)	1,640.	581,653,722,878.01
STRATE Planned Payments Confirmed on T+4 (SPLNY)	611.	46,269,877,207.29
Payment any Money Market Product (MPMMI)	585.	113,084,113,827.33
Daily BMA Settlements (SPBMA)	535.	350,988,390,471.27
Settlement of Derivative Margin Calls (OSDMC)	219.	20,255,940,187.65
STRATE Same Day Confirmed Settlements (SPLNN)	70.	11,332,732,601.42

