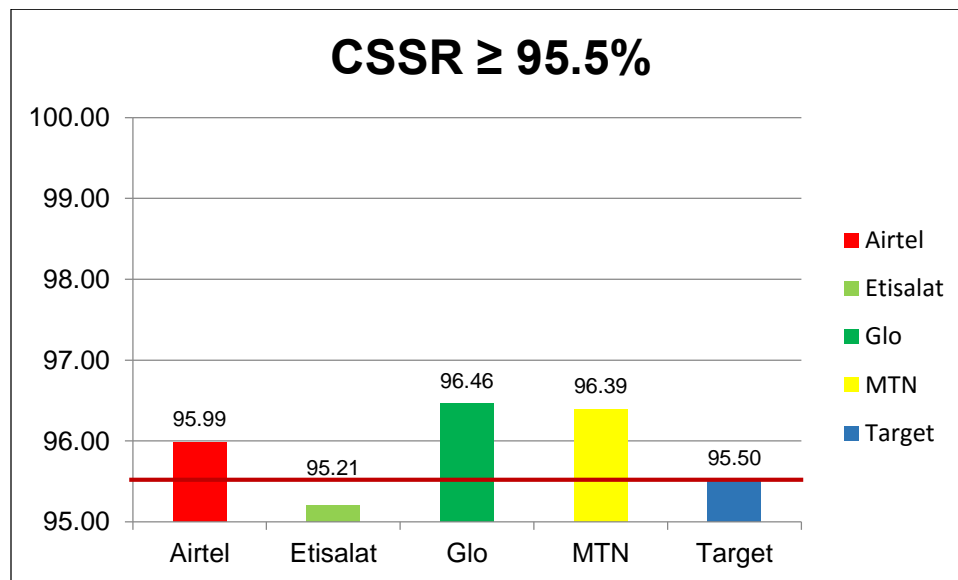




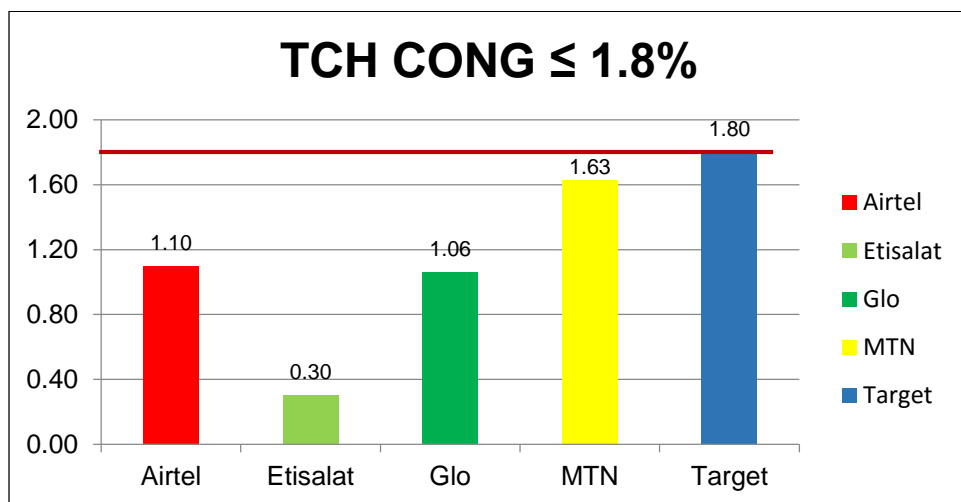
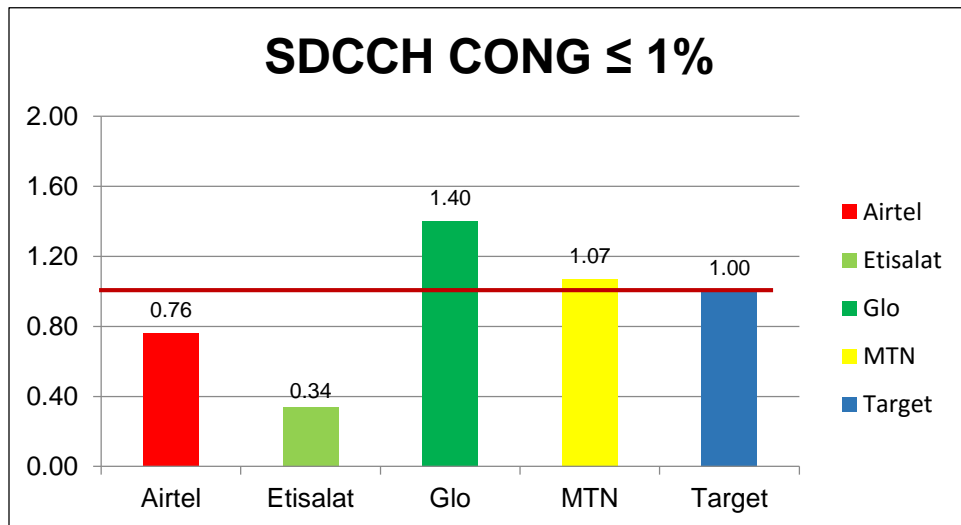
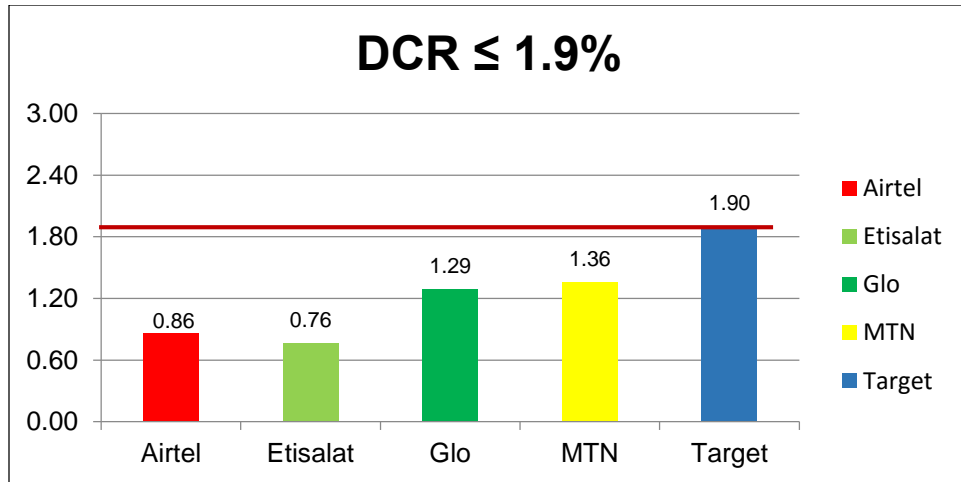
SUMMARY OF GSM OPERATORS KEY PERFORMANCE INDICATORS FROM FEBRUARY 2013 TO DECEMBER 2013

FEBRUARY 2013

OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	95.99	0.86	0.76	1.10
Etisalat	95.21	0.76	0.34	0.30
Glo	96.46	1.29	1.40	1.06
MTN	96.39	1.36	1.07	1.63
Target	≥ 95.5%	≤ 1.9%	≤ 1.0%	≤ 1.8%

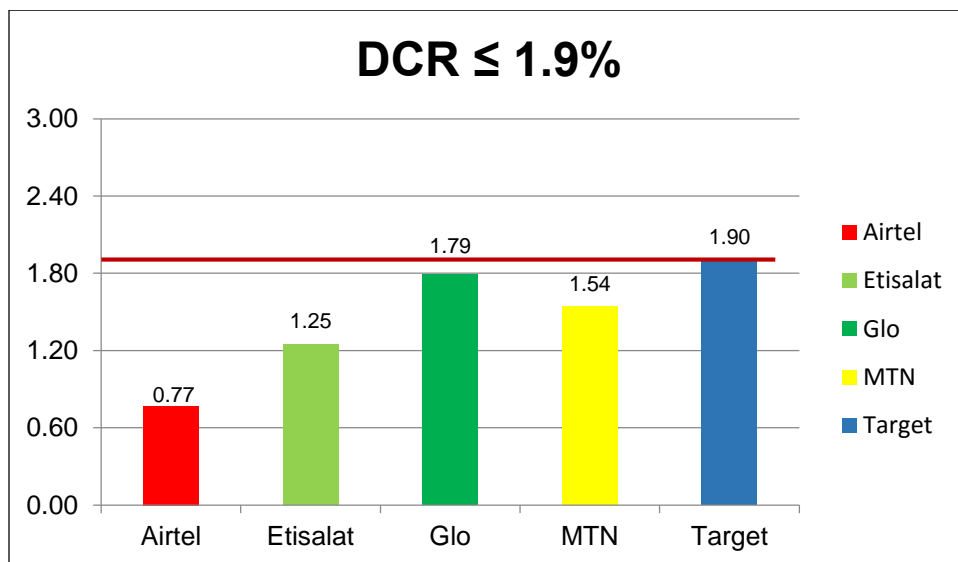
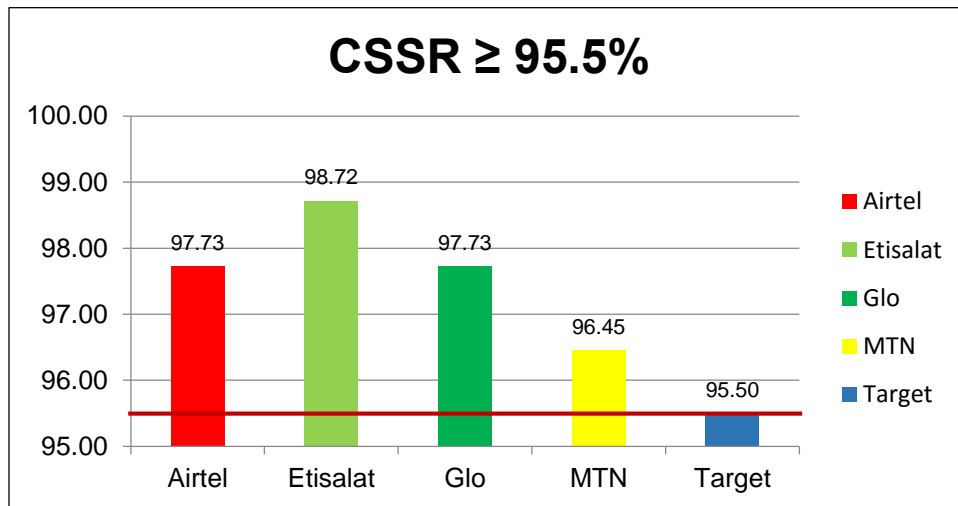


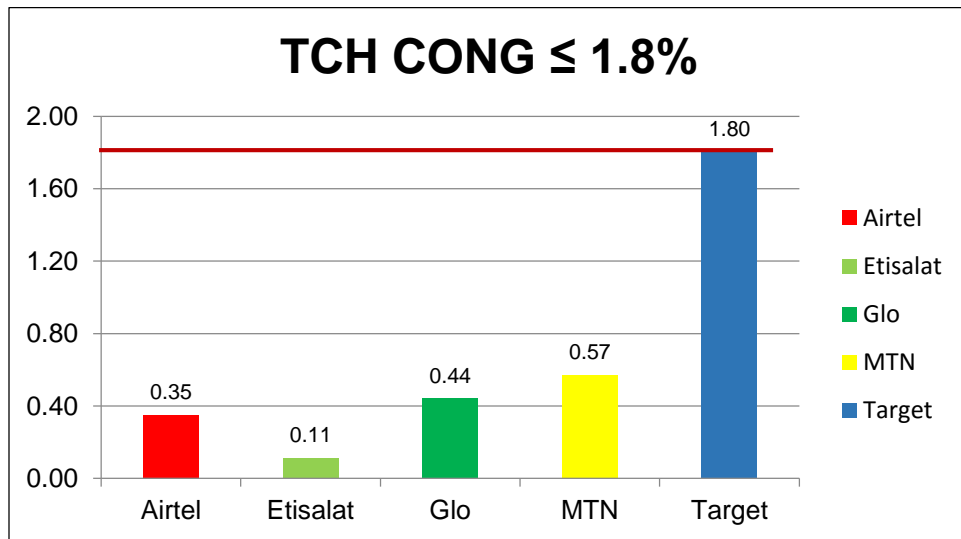
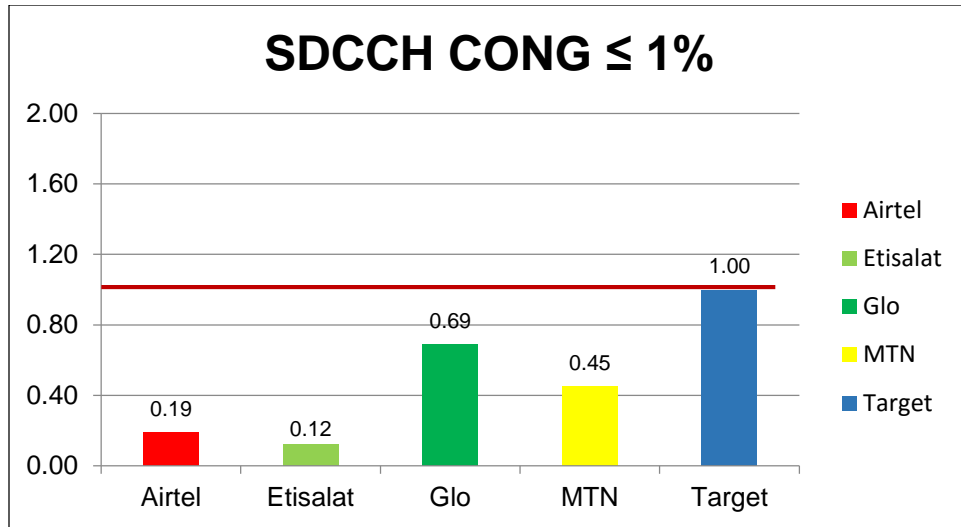
Summary of GSM Operators Key Performance Indicators from February 2013 to December 2013



MARCH 2013

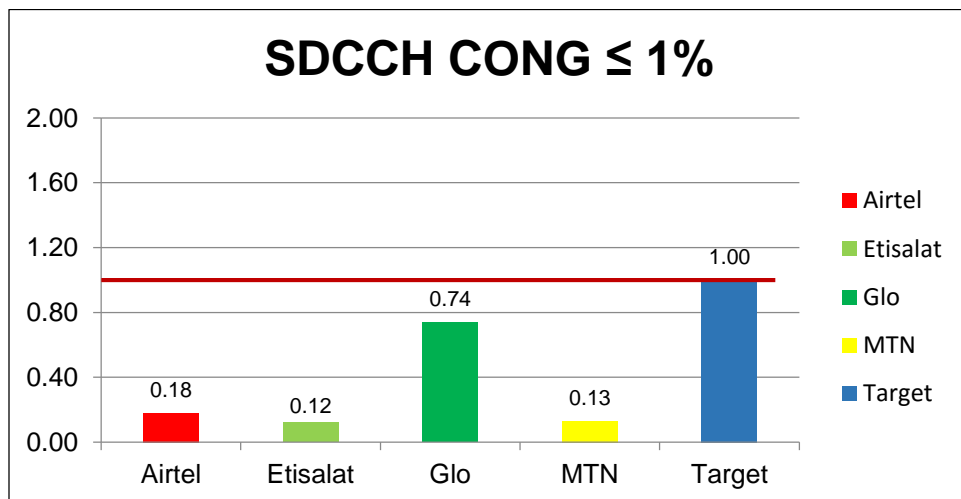
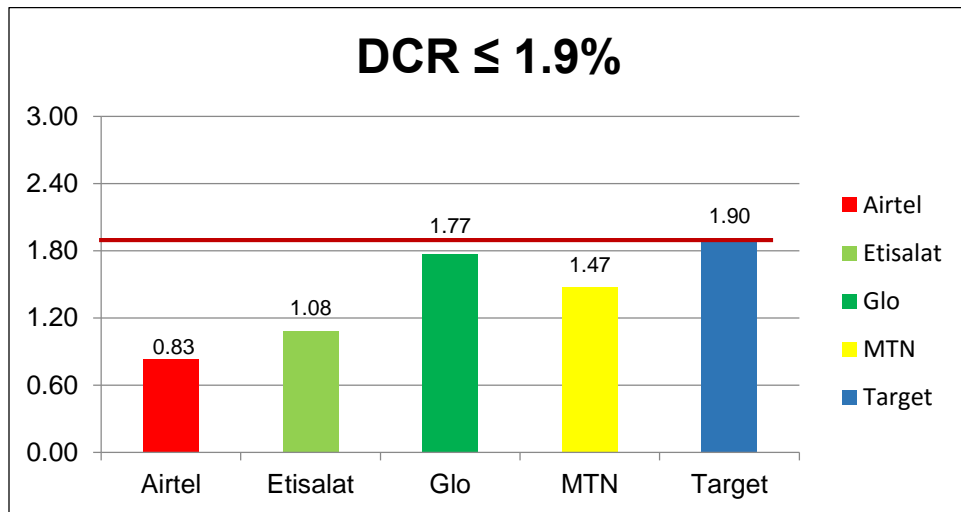
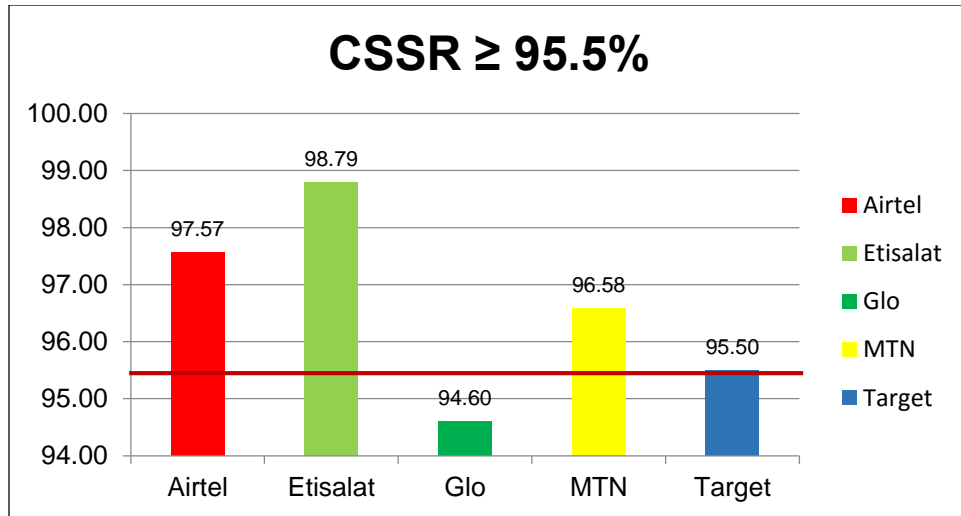
OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	97.73	0.77	0.19	0.35
Etisalat	98.72	1.25	0.12	0.11
Glo	97.73	1.79	0.69	0.44
MTN	96.45	1.54	0.45	0.57
Target	≥ 95.5%	≤ 1.9%	≤ 1.0%	≤ 1.8%



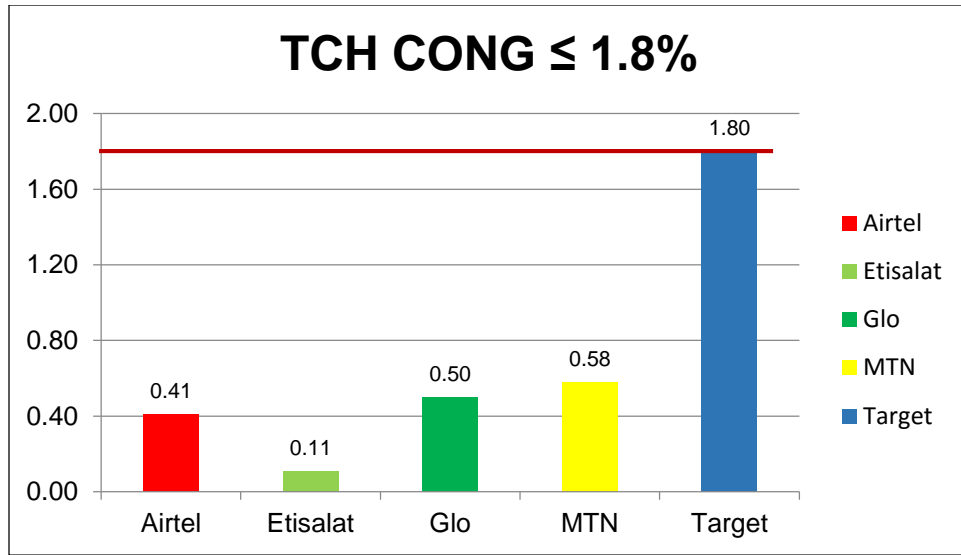


APRIL 2013

OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	97.57	0.83	0.18	0.41
Etisalat	98.79	1.08	0.12	0.11
Glo	94.60	1.77	0.74	0.50
MTN	96.58	1.47	0.13	0.58

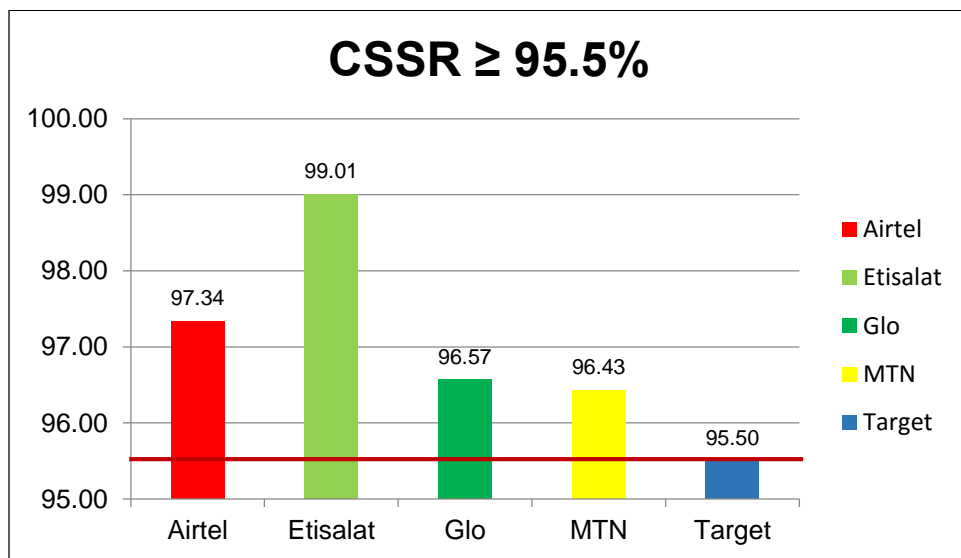


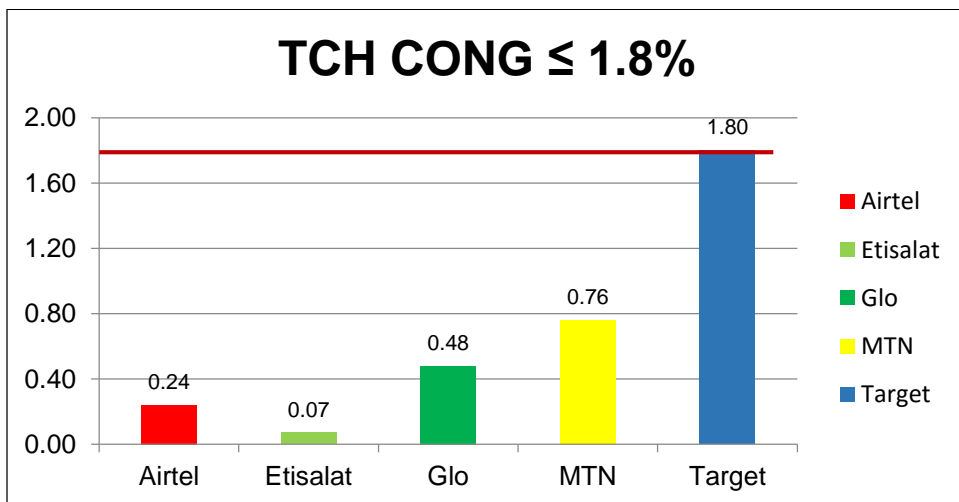
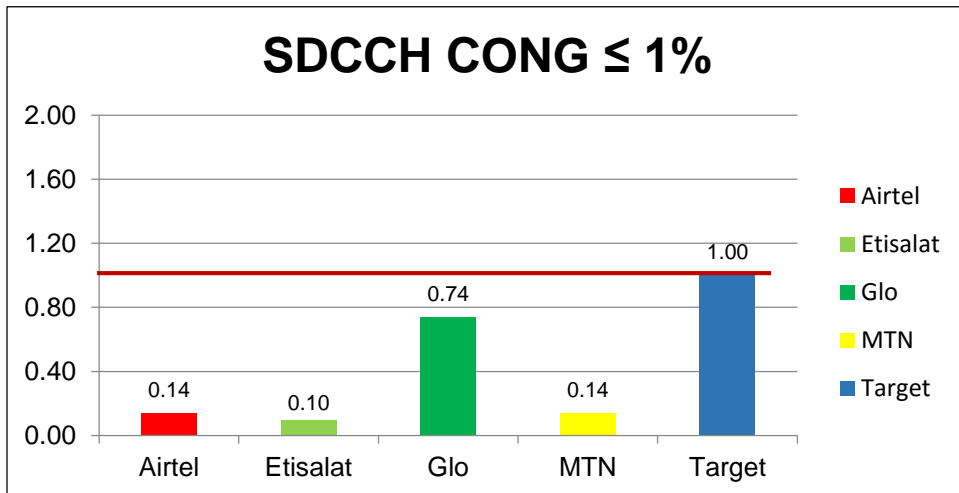
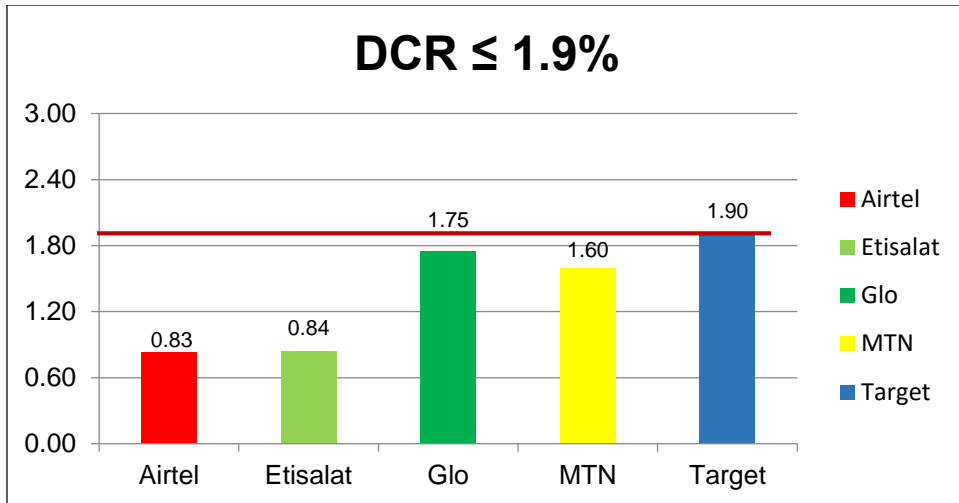
Summary of GSM Operators Key Performance Indicators from February 2013 to December 2013



MAY 2013

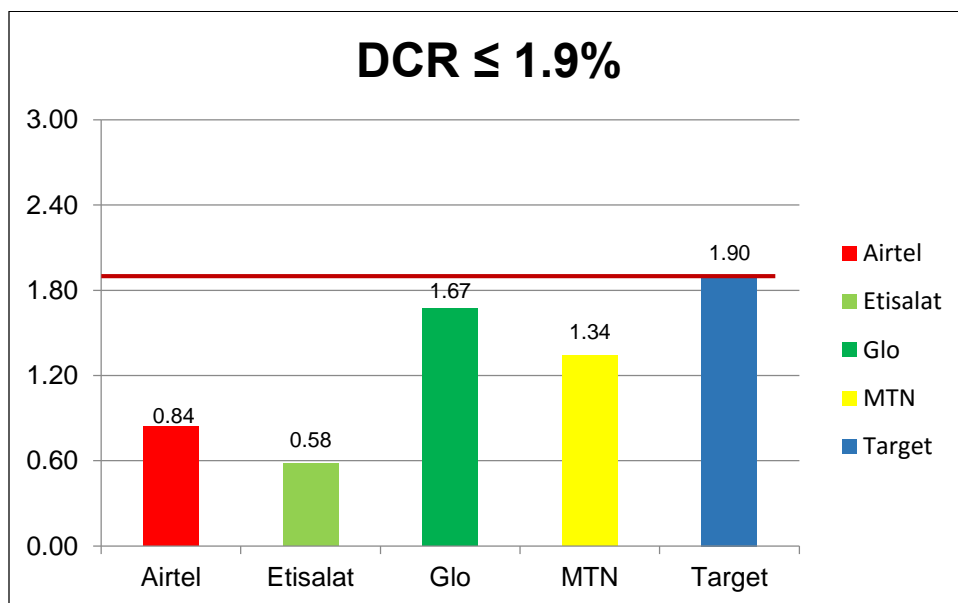
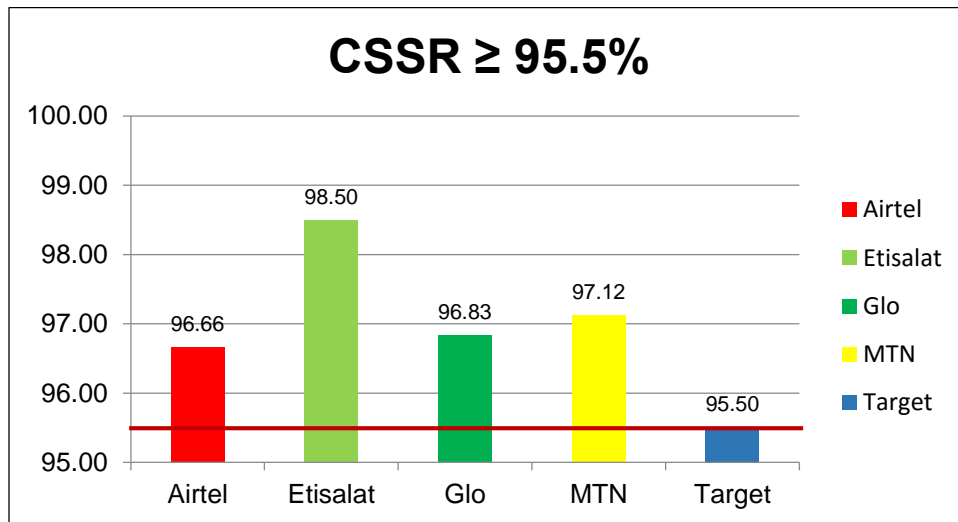
OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	97.34	0.83	0.14	0.24
Etisalat	99.01	0.84	0.10	0.07
Glo	96.57	1.75	0.74	0.48
MTN	96.43	1.60	0.14	0.76

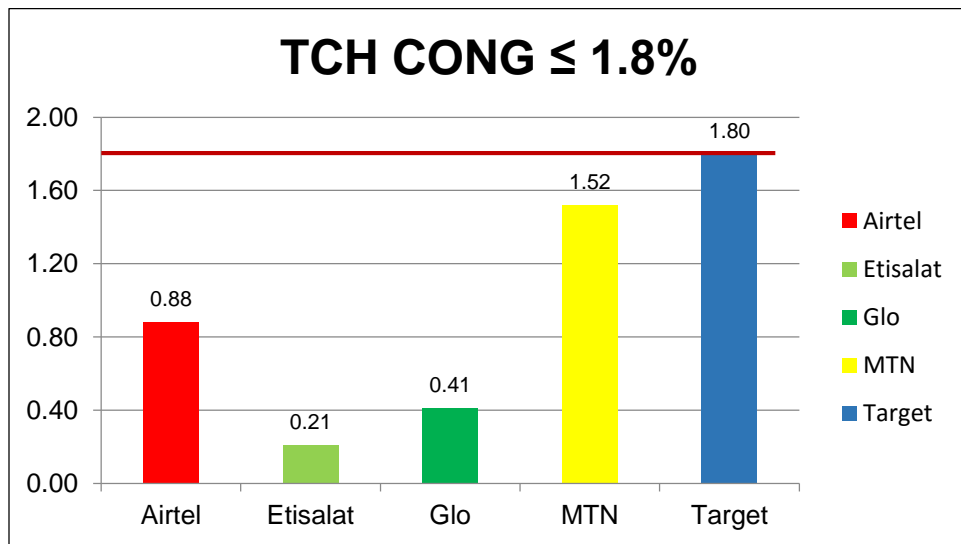
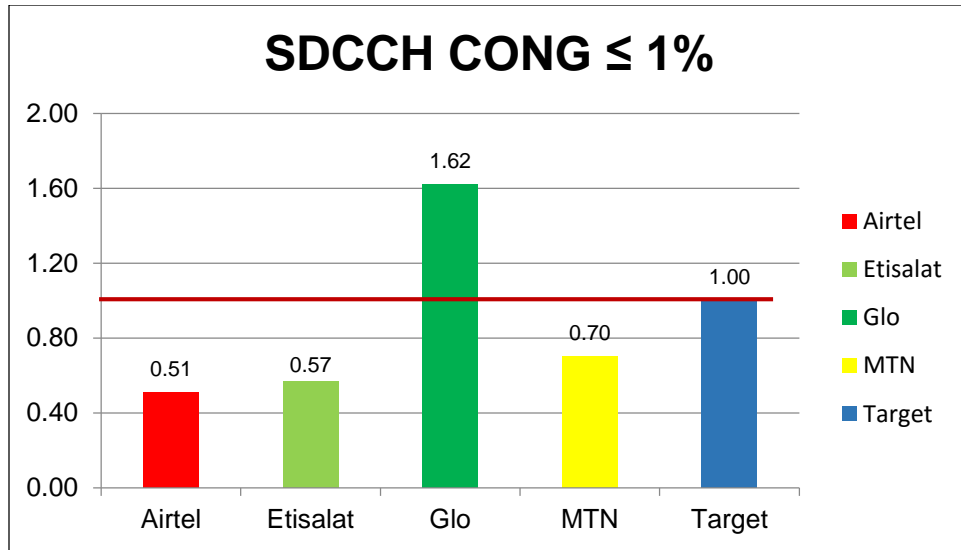




JUNE 2013

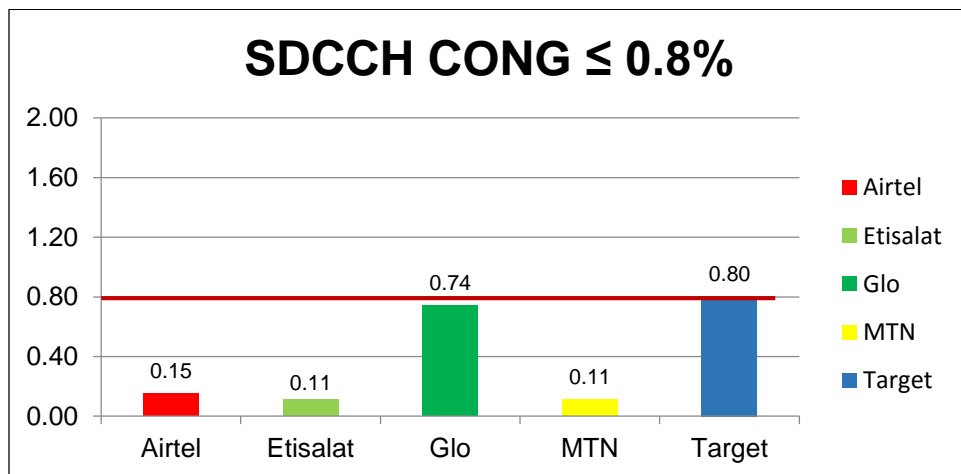
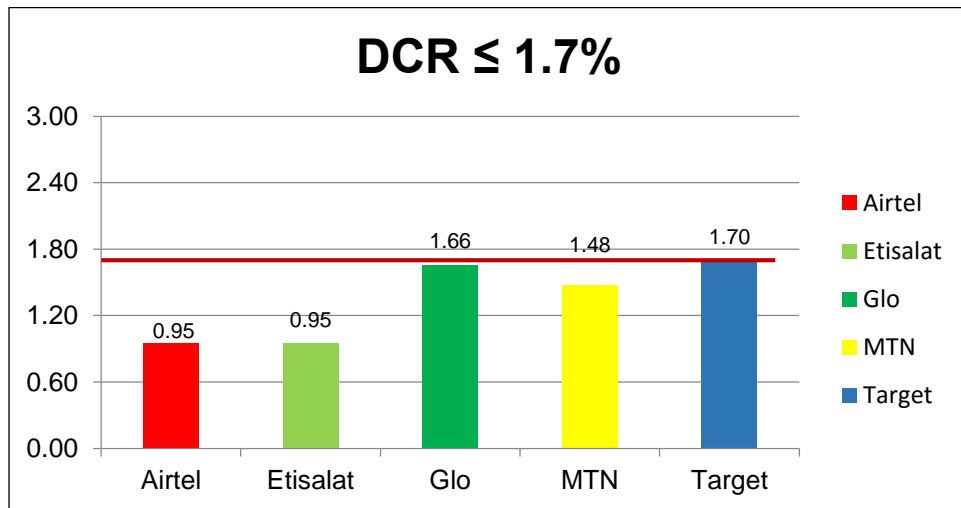
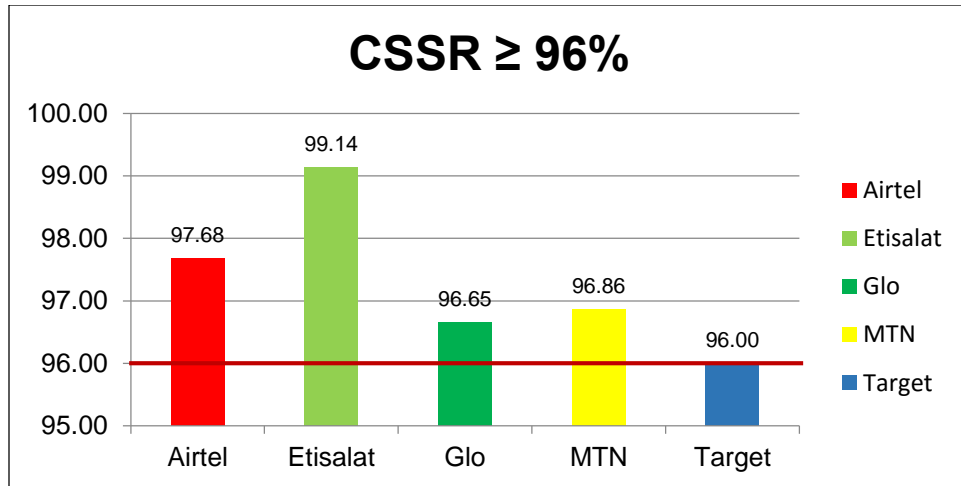
OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	96.66	0.84	0.51	0.88
Etisalat	98.50	0.58	0.57	0.21
Glo	96.83	1.67	1.62	0.41
MTN	97.12	1.34	0.70	1.52

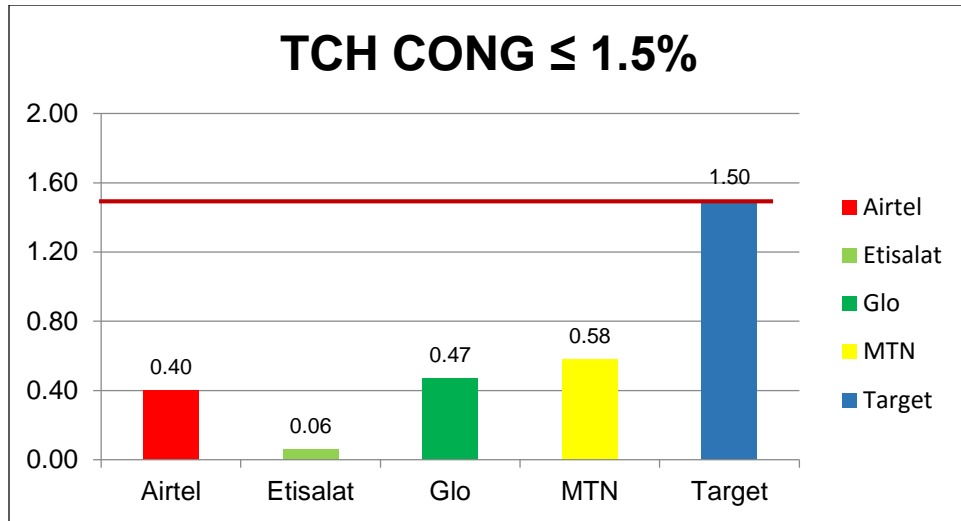




JULY 2013

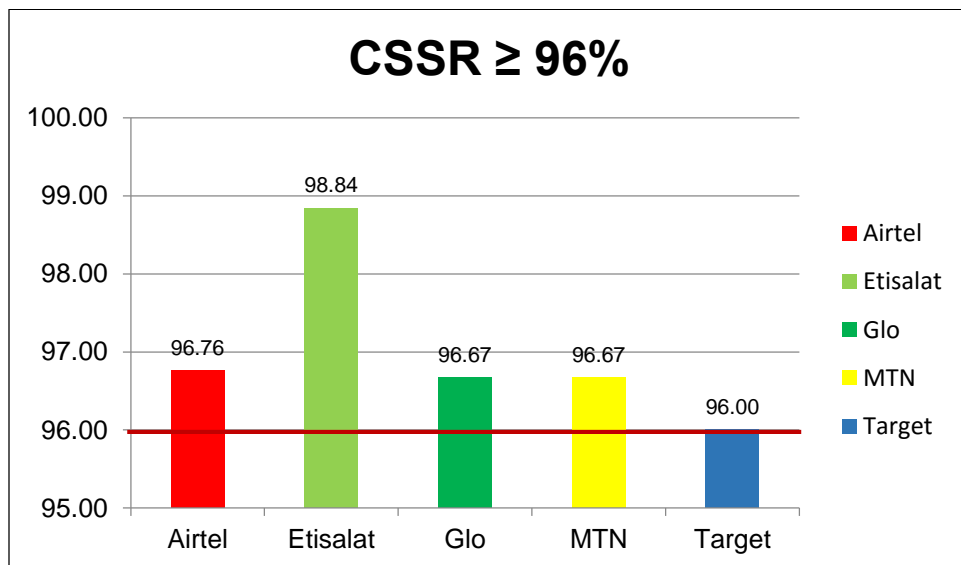
OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	97.68	0.95	0.15	0.40
Etisalat	99.14	0.95	0.11	0.06
Glo	96.65	1.66	0.74	0.47
MTN	96.86	1.48	0.11	0.58

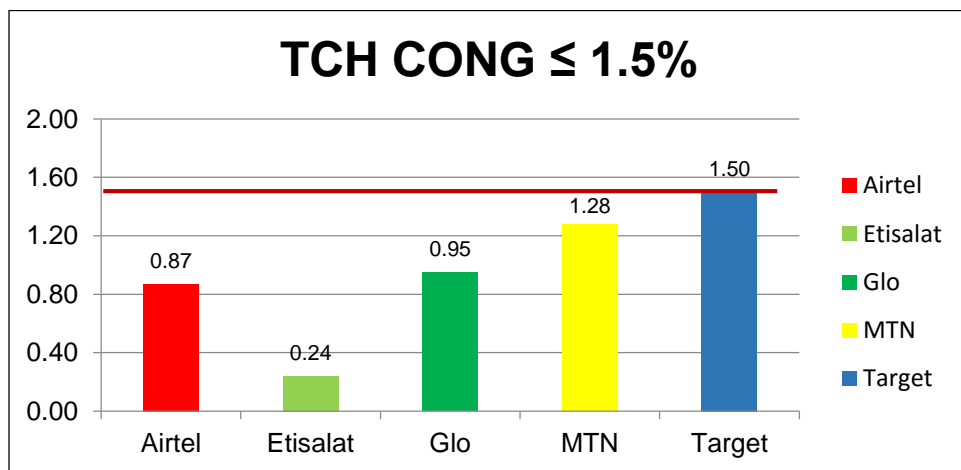
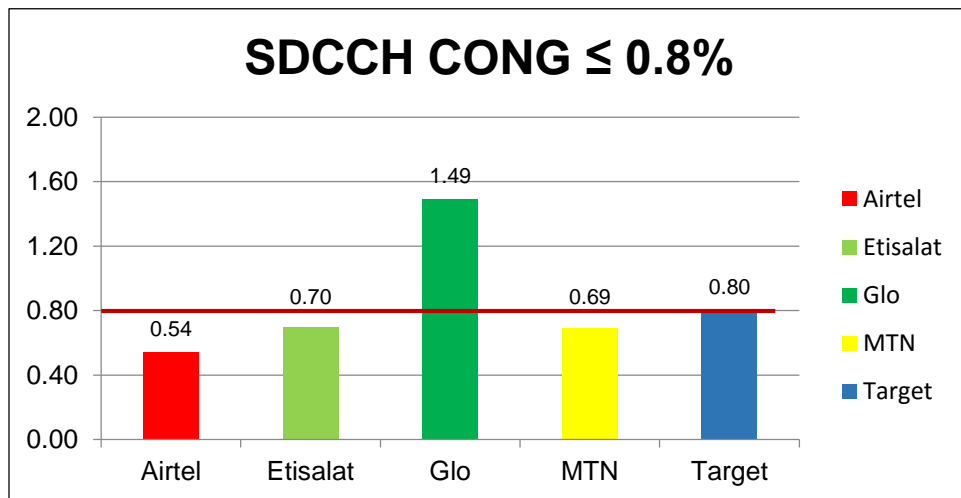
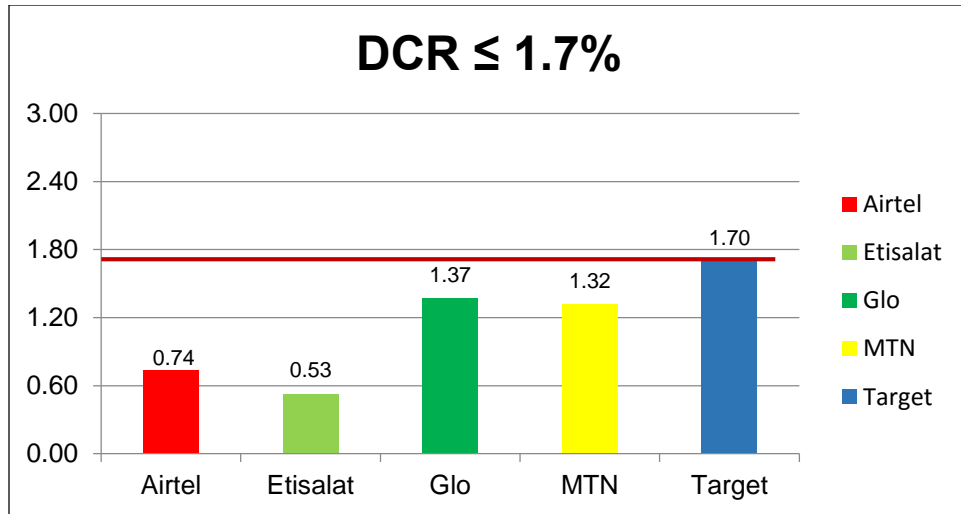




AUGUST 2013

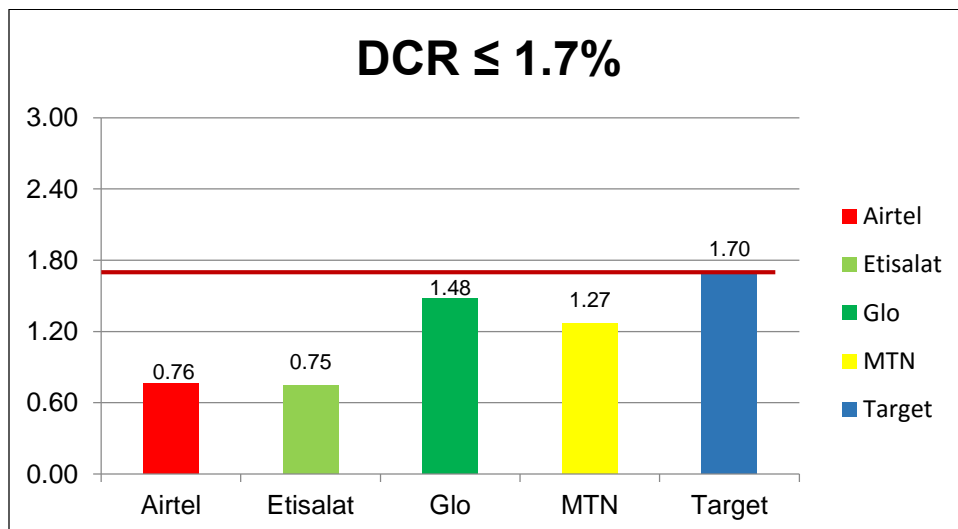
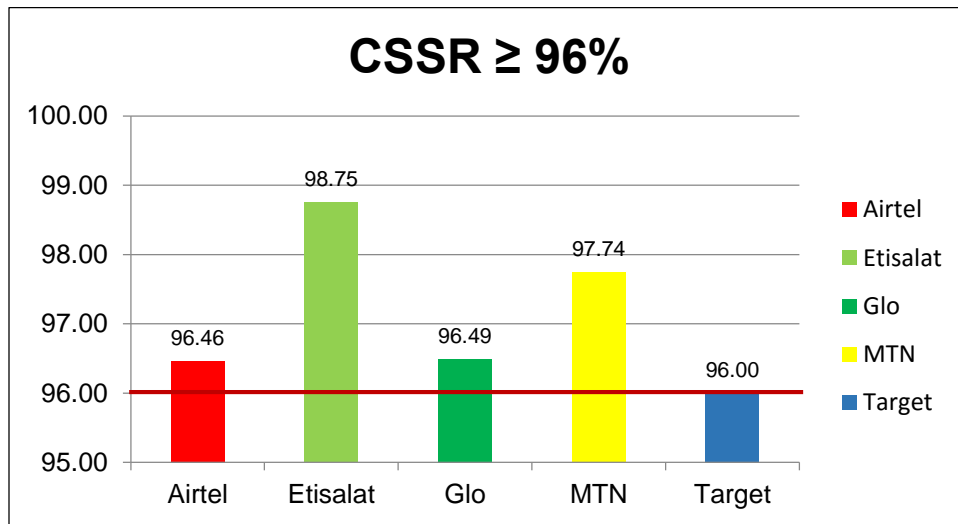
OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	96.76	0.74	0.54	0.87
Etisalat	98.84	0.53	0.70	0.24
Glo	96.67	1.37	1.49	0.95
MTN	96.67	1.32	0.69	1.28



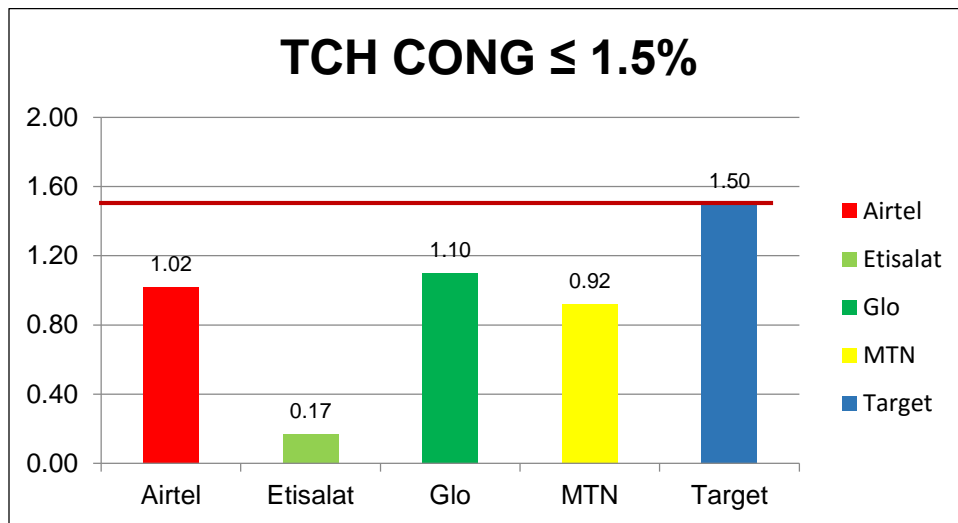
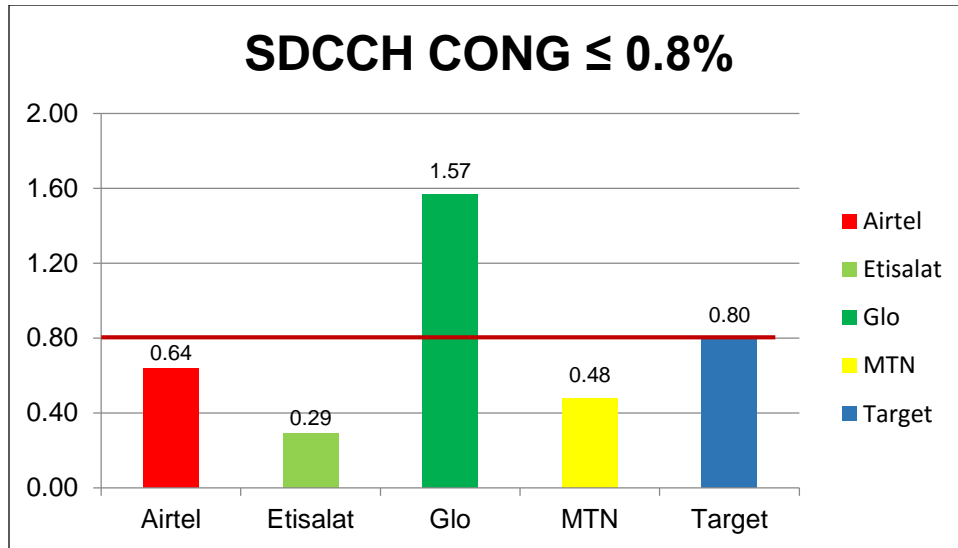


SEPTEMBER 2013

OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	96.46	0.76	0.64	1.02
Etisalat	98.75	0.75	0.29	0.17
Glo	96.49	1.48	1.57	1.10
MTN	97.74	1.27	0.48	0.92

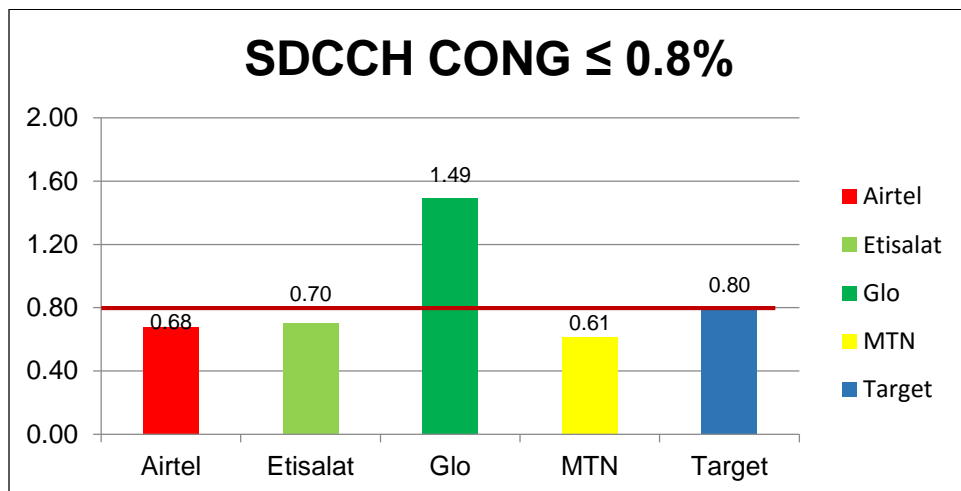
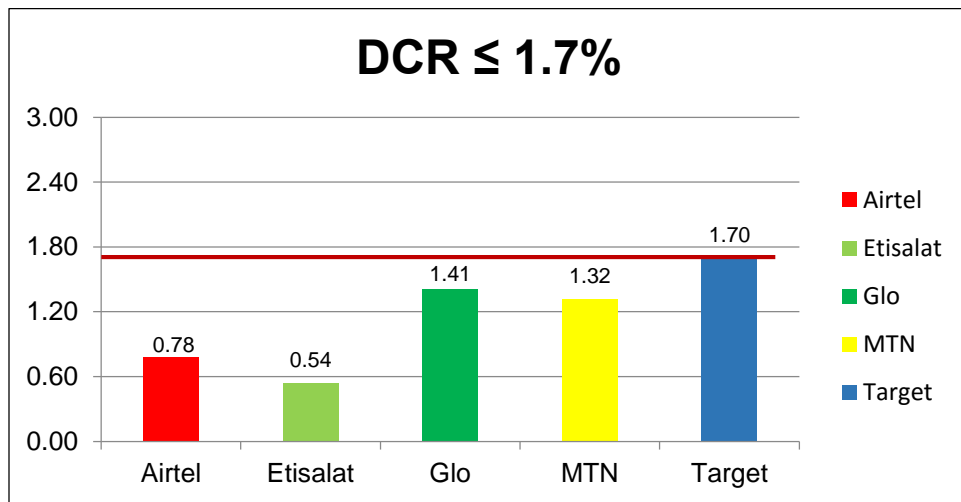
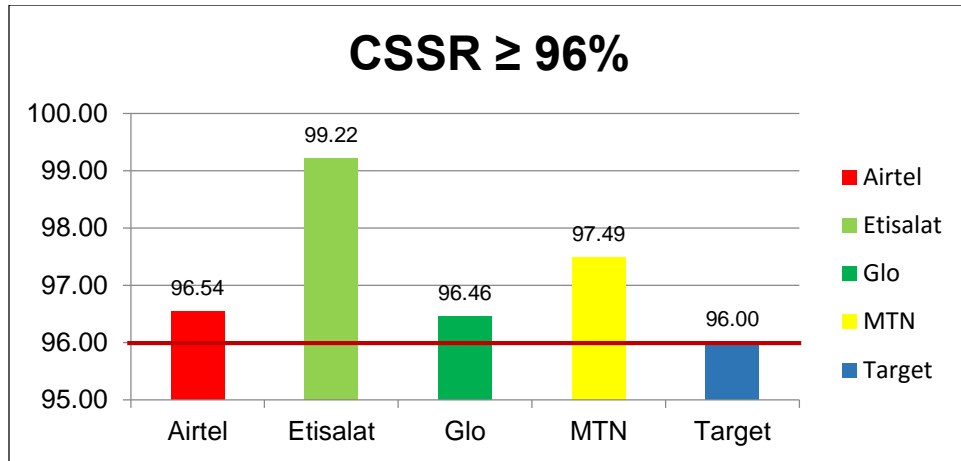


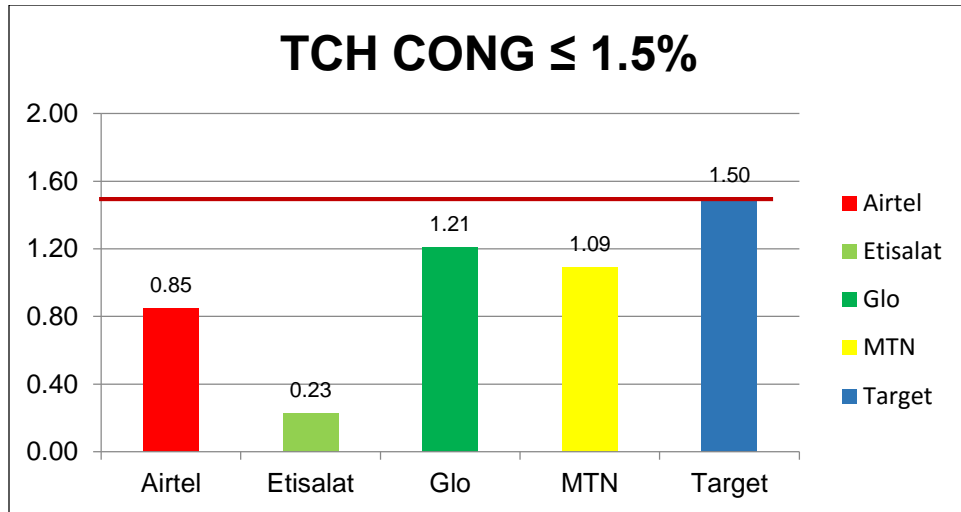
Summary of GSM Operators Key Performance Indicators from February 2013 to December 2013



OCTOBER 2013

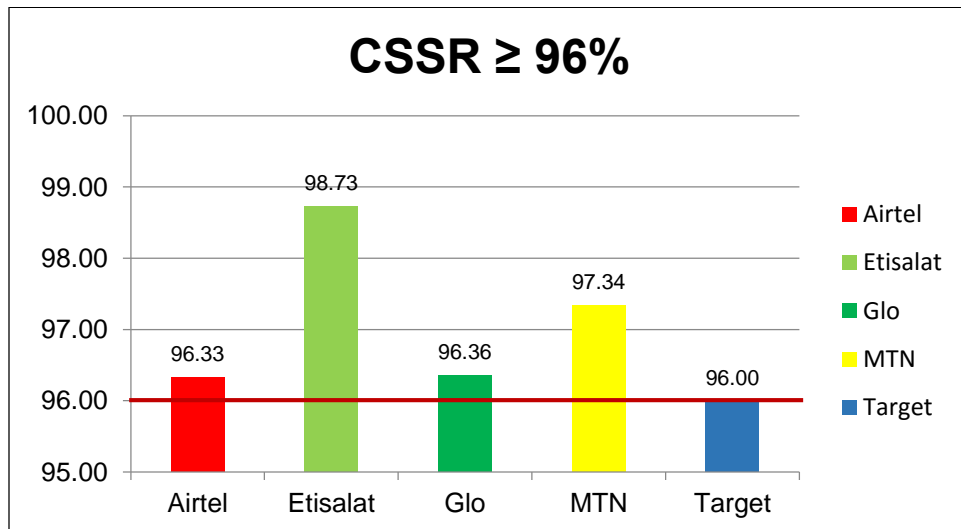
OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	96.54	0.78	0.68	0.85
Etisalat	99.22	0.54	0.70	0.23
Glo	96.46	1.41	1.49	1.21
MTN	97.49	1.32	0.61	1.09

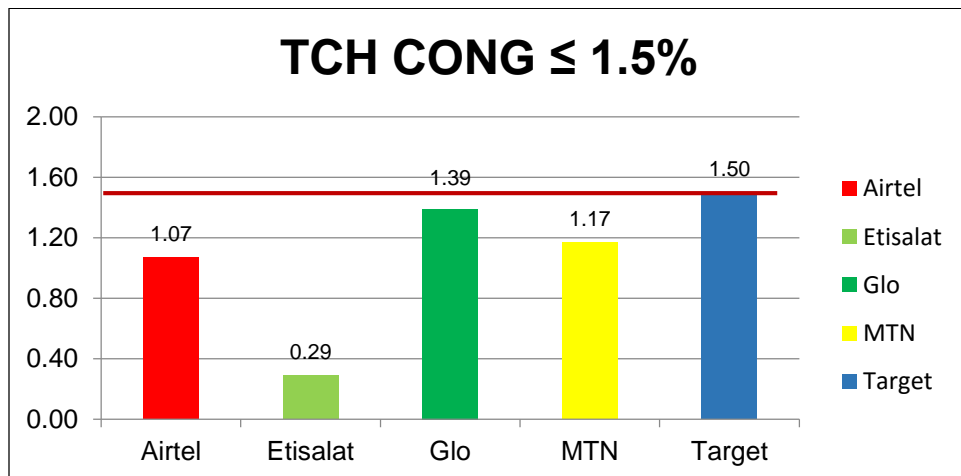
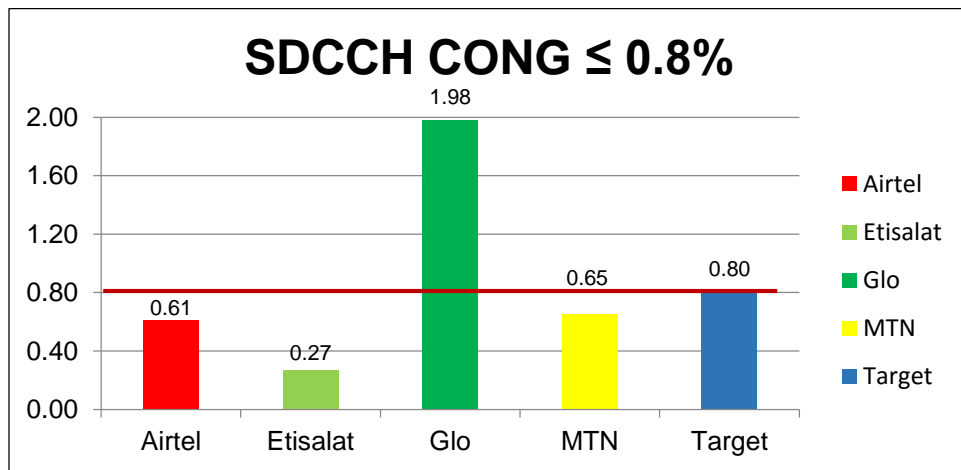
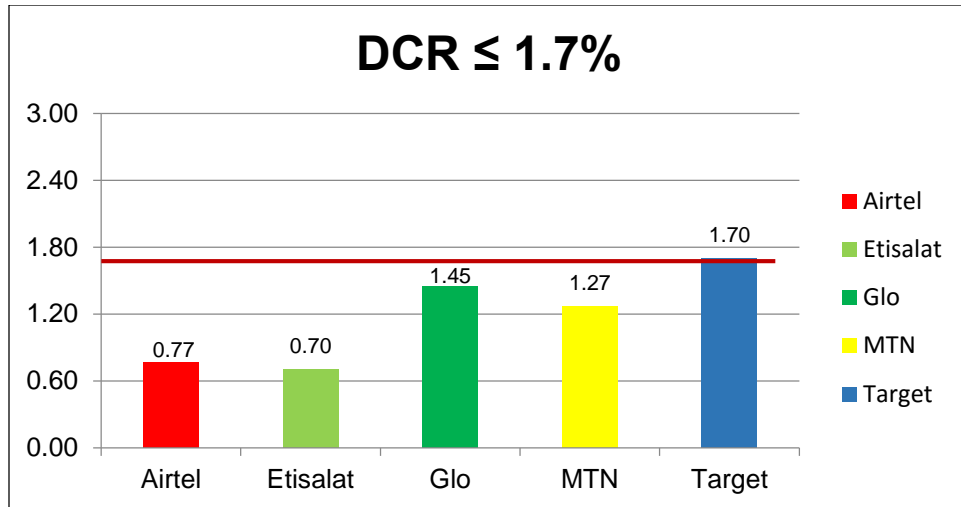




NOVEMBER 2013

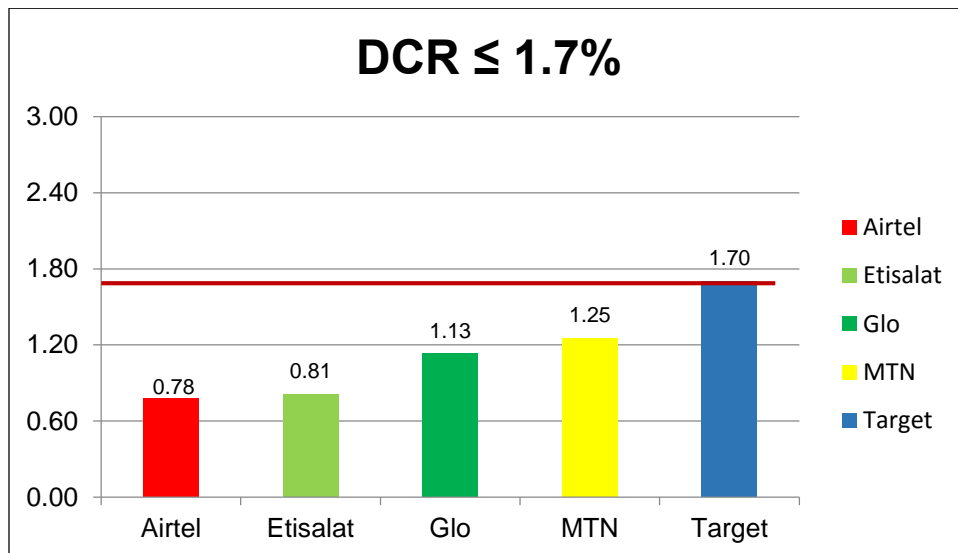
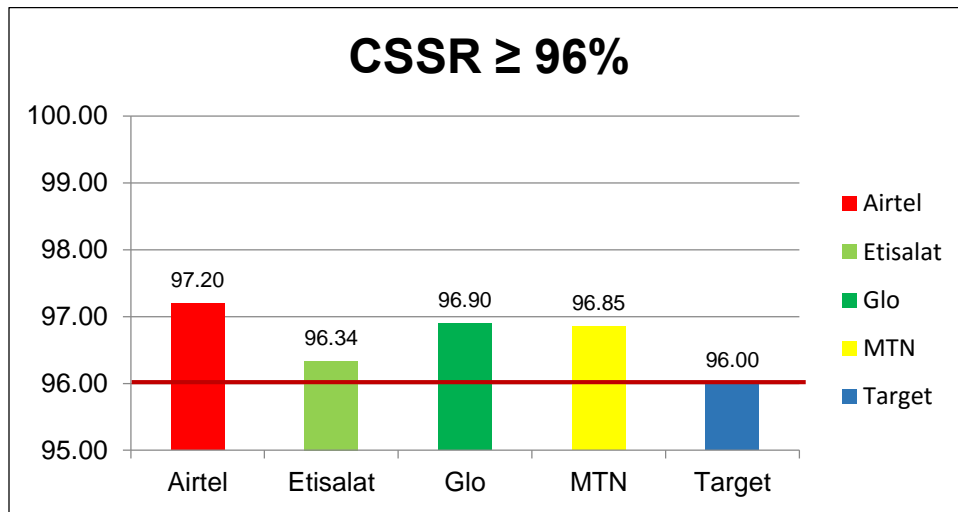
OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	96.33	0.77	0.61	1.07
Etisalat	98.73	0.70	0.27	0.29
Glo	96.36	1.45	1.98	1.39
MTN	97.34	1.27	0.65	1.17

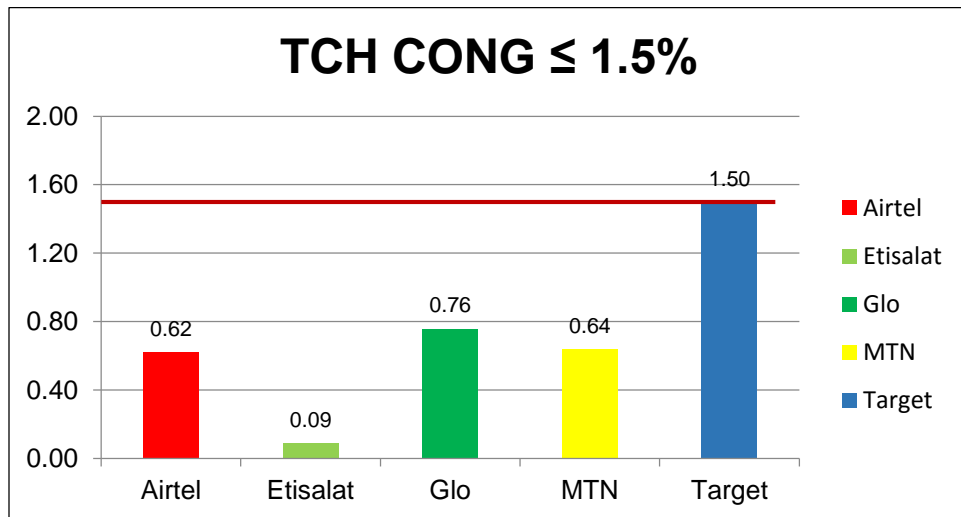
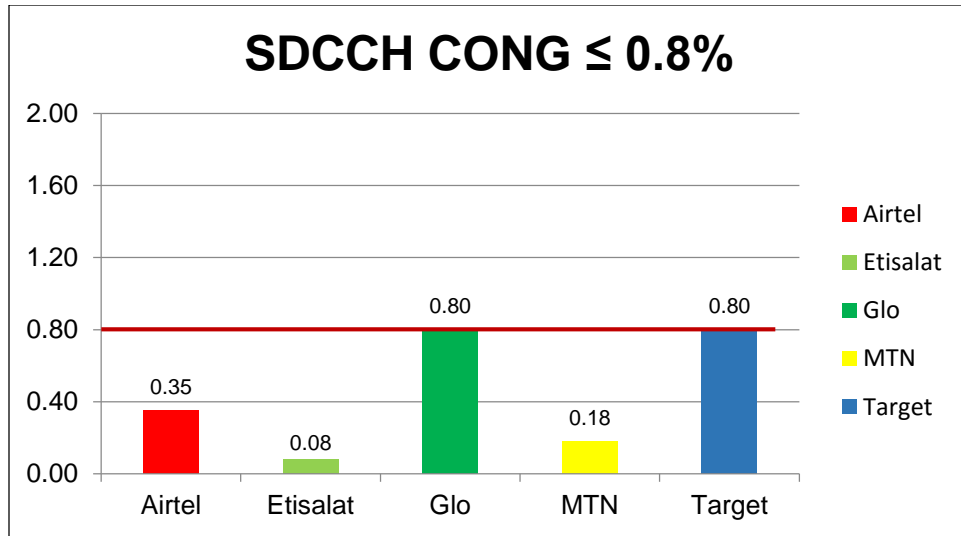




DECEMBER 2013

OPERATOR	CSSR	DCR	SDCCH CONG	TCH CONG
Airtel	97.20	0.78	0.35	0.62
Etisalat	96.34	0.81	0.08	0.09
Glo	96.90	1.13	0.80	0.76
MTN	96.85	1.25	0.18	0.64





ABBREVIATIONS

CSSR – CALL SETUP SUCCESS RATE

DCR – DROP CALL RATE

SDCCH CONG – STANDALONE DEDICATED CONTROL CHANNEL CONGESTION

TCH CONG – TRAFFIC CHANNEL CONGESTION