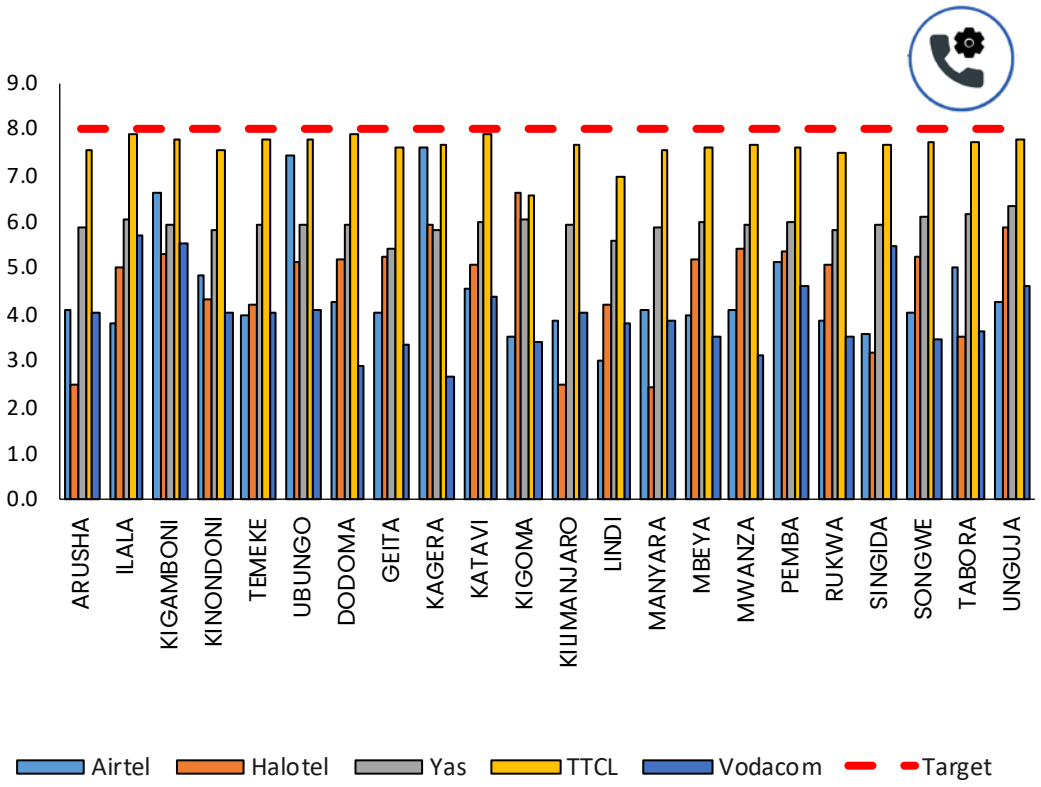
1.11.10 Call Setup Time

Call Setup Time measures the time a call takes to connect after dialling. The threshold for compliance is less than 8 seconds. All operators passed the target in all twenty two measured areas measured service areas as shown in figure 1.11.10.1.

Figure 1.11.10.1: Comparative Results on Call Setup Time



TCRA has taken and will continue to take regulatory measures to all Licensees who fail to comply with QoS parameters as provided in the Electronic and Postal Communications (Quality of Service) Regulations, 2025.

1.12 Fraudulent Attempts

Statistics show a decrease of 25.29% from 9,816 fraudulent attempts reported in the quarter ending March 2026, to 7,334 fraudulent attempts reported in the quarter ending June 2026 as shown in Table 1.12.1. In addition, Yas had largest share of fraudulents attempts reported as shown in figure 1.12.1. Table 1.12.2 shows the number of fraudulent attempts per region for the quarter ending June 2026.

Figure 1.12.1: Fraudulent Attempts per Operator in the Quarter Ending June 2026

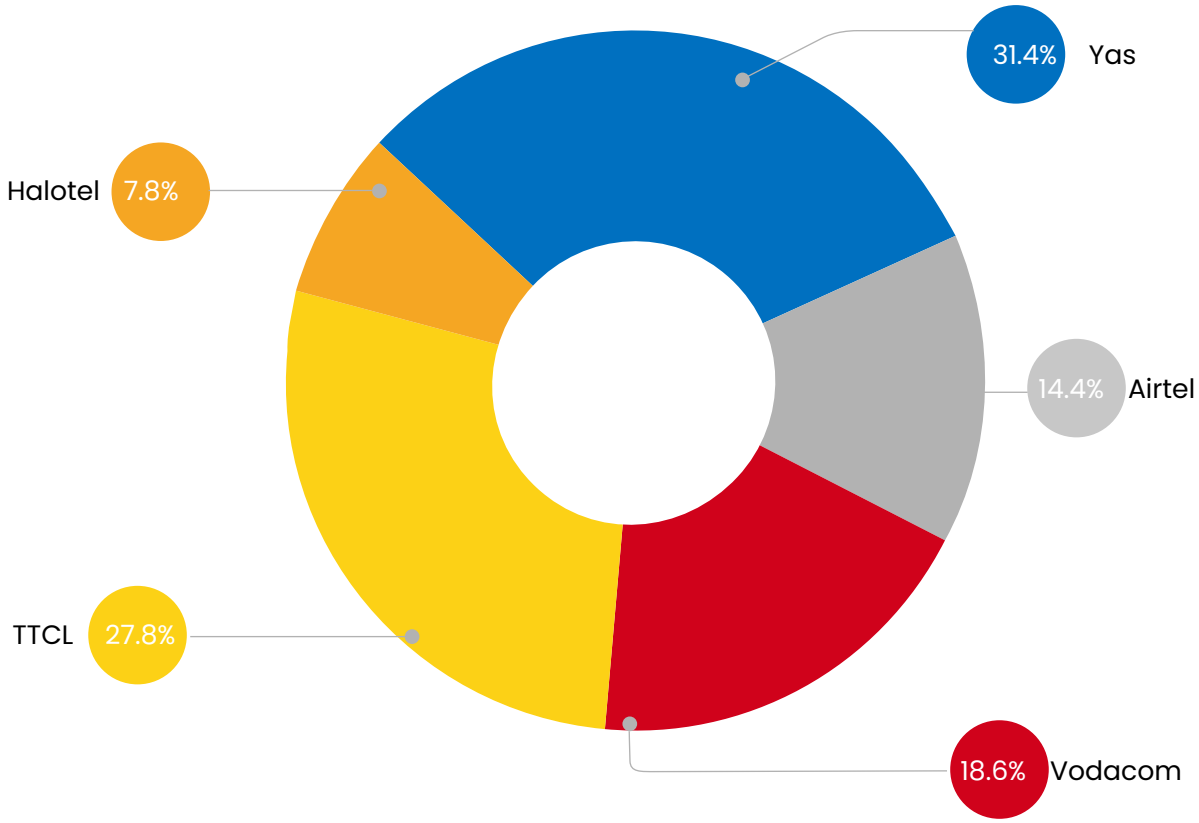


Table 1.12.1 Fraudulent attempts per operator

Quarter ending	Airtel	Halotel	Yas	TTCL	Vodacom	Total
June 2026	1,053	572	2,306	2,039	1,364	7,334
March 2026	1,399	500	2,659	3,375	1,883	9,816
% Change	-24.73%	14.40%	-13.28%	-39.59%	-27.56%	-25.29%

Table 1.12.2: Number of Fraudulent Attempts per Region

Region	Airtel	Halotel	Yas	TTCL	Vodacom	Total
Tanzania Mainland						
Rukwa	71	162	121	1,755	386	2,495
Morogoro	269	155	1,277	12	416	2,129
Dar es Salaam	302	31	197	9	76	615
Mbeya	26	80	84	19	161	370
Katavi		9	7	112	47	175
Arusha	30	7	32	8	84	161
Kilimanjaro	14	3	42	7	85	151
Mara	30	18	20	4	44	116
Pwani	21	11	50	10	5	97
Kagera	47	5	31	3	10	96
Tabora	38	6	31	17	1	93
Tanga	17	3	58	2	4	84
Mwanza	37	5	38	3	0	83
Dodoma	21	9	33	9	5	77
Songwe	20	10	28	9	3	70
Manyara	15	7	16	12	14	64
Iringa	7	16	28	3	1	55
Njombe	2	3	41	4	1	51
Geita	21	3	20	3	0	47
Ruvuma	9	9	15	12	0	45
Simiyu	18	5	11	3	6	43
Kigoma	7	8	11	4	11	41
Singida	8	1	12	11	2	34
Shinyanga	11	2	14	4	2	33
Lindi	2	2	24	3	0	31
Mtwara	5	2	17	1	0	25
Zanzibar						
Kaskazini Unguja	0	0	9	0	0	9
Kusini Unguja	0	0	5	0	0	5
Mjini Magharibi	5	0	34	0	0	39
Kaskazini Pemba	0	0	**0**	0	0	0
Kusini Pemba	0	0	0	0	0	0
Total	1,053	572	2,306	2,039	1,364	7,334

Figure 1.12.2 shows the distribution of fraudulent attempts per region with Rukwa and Morogoro recording the highest number of fraudulent attempts.

Figure 1.12.2: Distribution of Fraudulent Attempts per Region in the Quarter ending June 2026

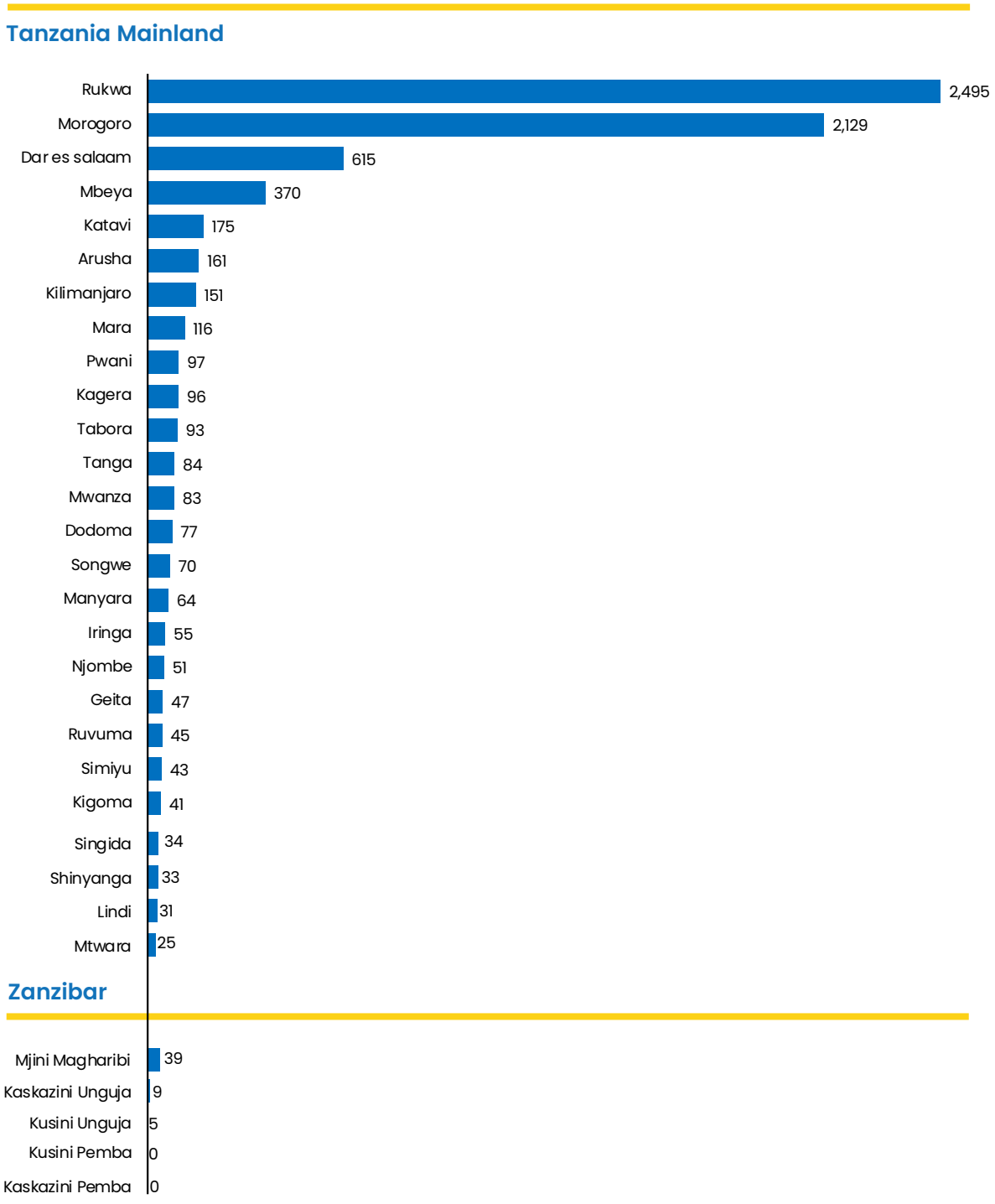


Table 1.12.3: Fraudulent Attempts per District for the Four Leading Regions

Region	District	Fraudulent attempts
Rukwa	Kalambo	612
	Nkasi	553
	Sumbawanga	1,330
Morogoro	Gairo	5
	Kilombero	1,781
	Kilosa	46
	Malinyi	47
	Mlimba	23
	Morogoro	43
	Mvomero	20
	Ulanga	164
Dar es Salaam	Ilala	147
	Kigamboni	25
	Kinondoni	126
	Temeke	160
	Ubungo	157
Mbeya	Chunya	19
	Kyela	10
	Mbarali	28
	Mbeya	237
	Rungwe	76

1.13 Telecommunication and Internet Service Licenses

There were 1,881 active licenses issued in telecommunication and internet service subsector as of June 2026 as shown in table 1.13.1.

Table 1.13.1: Telecommunication and internet Service Licenses

Category	Number of Licenses	
	March 2026	**June 2026**
Network Facilities Licenses	52	53
Network Services Licenses	25	26
Application Services Licenses	173	180
Aircraft Stations	192	190
Amateur Stations	19	21
Fixed VSAT Terminals	18	16
Ship Stations	43	49
HF Radio Stations	18	18
VHF - UHF Radio Station with Pair of Frequency	126	120
VHF - UHF Radio Station with Single Frequency	179	172
Installation and Maintenance	241	252
National Distribution (wholesalers)	61	62
National Importation	182	182
Numbering	527	540