Tanzania Telecommunications Market Voice Tariff Trends in US\$. (2000 - 2006)

A Fixed Telephone - TTCL

	2000	2001	2002	2003	2004	2005	2006
Local calls	\$0.03	\$0.03	\$0.04	\$0.04	\$0.06	\$0.05	\$0.08
National Calls	\$0.25	\$0.25	\$0.19	\$0.19	\$0.14	\$0.14	\$0.11
Calls to mobiles	\$0.49	\$0.49	\$0.40	\$0.28	\$0.26	\$0.20	\$0.17
EA calls	\$0.25	\$0.25	\$0.24	\$0.24	\$0.40	\$0.40	\$0.28
International	\$2.22	\$2.22	\$1.50	\$1.50	\$1.35	\$1.38	\$0.59

EA calls International

Figure I: Fixed Telephone - (local & national calls)



Figure II: Fixed to Mobile Networks

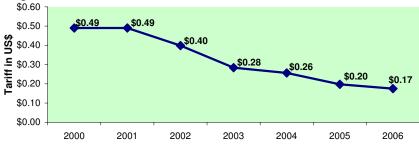


Figure III: International Calls

\$2.50
\$2.22
\$2.22

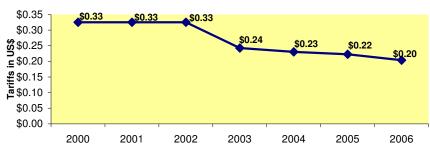


B Mobile Telephones

Tigo

	2000	2001	2002	2003	2004	2005	2006
Calls to Own Network	\$0.33	\$0.33	\$0.33	\$0.24	\$0.23	\$0.22	\$0.20
Calls to Other Mobiles	\$0.38	\$0.38	\$0.38	\$0.34	\$0.27	\$0.26	\$0.22
Calls to Fixed Network	\$0.62	\$0.62	\$0.49	\$0.35	\$0.32	\$0.31	\$0.23
EA Calls	\$0.76	\$0.76	\$0.58	\$0.58	\$0.47	\$0.45	\$0.28
International Calls	\$2.76	\$2.76	\$1.78	\$1.83	\$1.45	\$1.41	\$0.70

Figure IV: Calls to Own Mobile Network



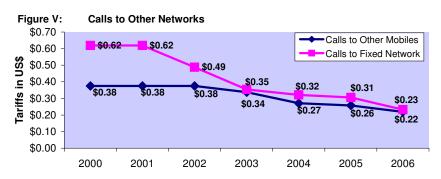
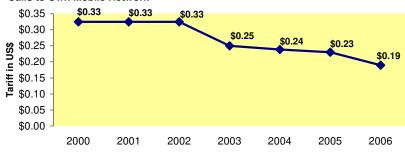


Figure VI: International Calls \$3.00 \$2.76 **\$**2.76 EA Calls \$2.50 International Calls Tariff in US\$ \$2.00 **\$1.78 \$1**.83 **\$1.45 \$**1.41 \$1.50 \$1.00 **\$0.7**0 \$0.58 \$0.50 \$0.00 2000 2001 2002 2003 2004 2005 2006

Vodacom

	2000	2001	2002	2003	2004	2005	2006
Calls to Own Network	\$0.33	\$0.33	\$0.33	\$0.25	\$0.24	\$0.23	\$0.19
Calls to Other Mobiles	\$0.38	\$0.38	\$0.43	\$0.35	\$0.32	\$0.31	\$0.26
Calls to Fixed Network	\$0.64	\$0.64	\$0.42	\$0.36	\$0.36	\$0.35	\$0.27
EA Calls	\$0.80	\$0.80	\$0.48	\$0.40	\$0.40	\$0.38	\$0.28
International Calls	\$2.72	\$2.72	\$1.61	\$1.61	\$1.51	\$1.48	\$0.39

Calls to Own Mobile Network





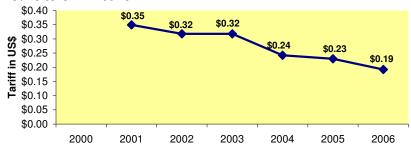




Celtel

	2000	2001	2002	2003	2004	2005	2006
Calls to Own Network		\$0.35	\$0.32	\$0.32	\$0.24	\$0.23	\$0.19
Calls to Other Mobiles		\$0.47	\$0.43	\$0.43	\$0.32	\$0.31	\$0.26
Calls to Fixed Network		\$0.47	\$0.43	\$0.43	\$0.33	\$0.34	\$0.26
EA Calls		\$0.92	\$0.84	\$0.84	\$0.38	\$0.38	\$0.28
International Calls		\$2.83	\$2.59	\$2.59	\$1.36	\$1.48	\$0.39

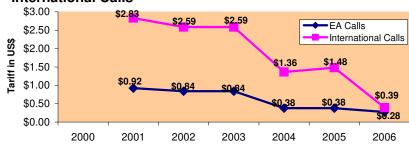
Calls to Own Network



Calls to Other Networks



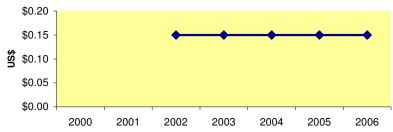
International Calls



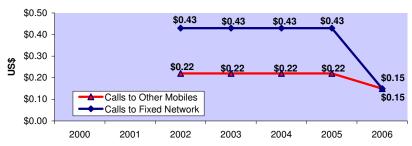
Zantel

	2000	2001	2002	2003	2004	2005	2006
Calls to Own Network			\$0.15	\$0.15	\$0.15	\$0.15	\$0.15
Calls to Other Mobiles			\$0.22	\$0.22	\$0.22	\$0.22	\$0.15
Calls to Fixed Network			\$0.43	\$0.43	\$0.43	\$0.43	\$0.15
EA Calls			\$0.60	\$0.60	\$0.60	\$0.60	\$0.15
International Calls			\$1.25	\$1.25	\$1.25	\$1.25	\$0.31

Calls to Own Network



Calls to Other Networks

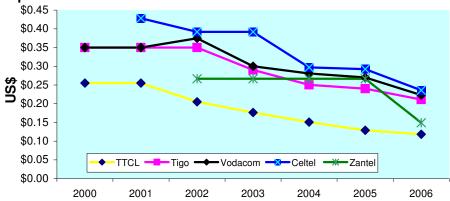




Operator's National Tariffs

	2000	2001	2002	2003	2004	2005	2006
TTCL	\$0.25	\$0.25	\$0.21	\$0.18	\$0.15	\$0.13	\$0.12
Tigo	\$0.35	\$0.35	\$0.35	\$0.29	\$0.25	\$0.24	\$0.21
Vodacom	\$0.35	\$0.35	\$0.38	\$0.30	\$0.28	\$0.27	\$0.22
Celtel		\$0.43	\$0.39	\$0.39	\$0.30	\$0.29	\$0.24
Zantel			\$0.27	\$0.27	\$0.27	\$0.27	\$0.15

Operator's National Tariffs



Operator's International Tariffs

		Charges C	omparison				
	2000	2001	2002	2003	2004	2005	2006
TTCL	\$2.22	\$2.22	\$1.50	\$1.50	\$1.35	\$1.38	\$0.59
Tigo	\$2.76	\$2.76	\$1.78	\$1.83	\$1.45	\$1.41	\$0.70
Vodacom	\$2.72	\$2.72	\$1.61	\$1.61	\$1.51	\$1.48	\$0.39
Celtel		\$2.83	\$2.59	\$2.59	\$1.36	\$1.48	\$0.39
Zantel			\$1.25	\$1.25	\$1.25	\$1.25	\$0.31

Operator's International Tariffs

