

October 2009

Table 1: Cost in USD for Incoming call while Roaming

Roaming in ↓		Home Country of Caller								
		Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal		Pakistan	Sri Lanka
							Peak	Off-peak		
SAARC	Afghanistan		0.84	-	0.99	1.32	0.47	-	0.37	1.36
	Bangladesh	1.00		0.45	0.85	0.69	0.41	-	0.37	0.81
	Bhutan	-	1.55		1.72	2.43	1.25	-	-	2.09
	India	1.50	1.83	1.75		2.62	1.44	-	-	2.08
	Maldives	1.00	0.43	-	0.79		0.30	-	0.37	0.59
	Nepal	1.50	0.67	0.49	0.97	1.09			0.37	0.89
	Pakistan	1.00	0.49	0.21	-	0.63	0.20	-		0.61
	Sri Lanka	2.00	0.58	0.33	0.81	0.76	0.32	-	0.37	
South East Asia	Malaysia	2.00	0.52	-	0.7	0.68	0.27	-	0.37	0.44
	Singapore	1.50	0.68	0.21	0.9	0.80	0.23	-	0.37	0.60
	Thailand	1.50	0.88	0.60	1.1	1.12	0.58	-	0.37	0.60
East Asia	China	1.50	1.04	-	1.2	1.91	0.41	0.70	0.37	0.91
	Hong Kong	1.50	0.71	0.26	0.8	0.64	0.27	-	0.37	0.45
	Japan	-	0.34	-	0.5	1.75	0.29	-	0.37	0.22
	Mongolia	2.00	-	-	0.6	-	-	-	-	-
Austral-asia	Australia	1.00	0.81	0.00	1.0	1.02	-	-	0.37	0.68
Europe	France	1.50	0.92	-	1.3	0.38	0.54	-	0.37	0.90
	Germany	1.50	1.13	-	1.91	0.93	0.74	-	0.37	0.22
	Italy	2.00	2.06	0.00	1.92	2.59	0.00	-	0.37	1.13
	Sweden	2.00	0.38	-	0.5	0.38	0.00	-	0.37	0.25
	Switzerland	2.00	1.04	2.40	0.5	0.38	-	-	0.37	0.25
	UK	2.00	1.19	0.00	1.3	0.63	1.32	-	0.37	1.01
North America	Bahamas	-	-	-	1.5	-	-	-	-	1.93
	Canada	1.50	1.33	0.89	1.5	-	-	-	0.37	1.41
	Cuba	-	-	-	1.1	-	-	-	-	1.48

	Mexico	1.50	1.25	-	1.3	1.92	0.70	-	0.37	0.91
	US	1.50	1.33	1.20	1.4	1.54	0.50	-	0.37	1.61
South America	Argentina	1.50	-	-	1.0	-	0.54	-	0.37	1.00
	Brazil	1.50	1.18	-	0.5	0.95	0.60	-	0.37	3.67
	Chile	-	0.43	-	1.1	-	-	-	0.37	0.25
	Peru	-	-	-	0.9	-	-	-	-	3.51
	Uruguay	1.50	-	-	0.5	-	-	-	0.37	1.63
	Venezuela	1.50	-	-	1.2	-	-	-	0.37	-
Africa	Botswana	-	-	-	0.5	-	-	-	0.37	0.35
	DR Congo	-	-	-	0.5	-	-	-	-	0.79
	Egypt	0.50	0.43	-	0.5	0.38	2.07	-	0.37	0.30
	South Africa	0.50	0.43	-	0.4	0.12	0.50	-	0.37	0.25
	Tanzania	0.50	0.43	-	0.5	-	-	-	0.37	0.40
	Tunisia	0.50	0.43	-	0.5	0.46	-	-	0.37	0.79
Middle East	Lebanon	2.00	-	-	0.5	-	-	-	0.37	0.30
	Saudi Arabia	1.50	1.06	-	1.3	2.38	0.20	-	0.37	1.21
	Turkey	2.00	1.06	-	2.6	0.38	0.27	-	0.37	1.40
	UAE	1.50	0.64	0.73	2.2	0.38	0.51	-	0.37	0.30
Exchange rate (September 20, 2009) ¹ 1 USD =		50.10	70.25	48.05	48.93	12.95	78.43		83.11	114.87
Source	Roshan Telecom	Grameen Phone ²	Bhutan Telecom ³	Bharti Airtel	Dhiraagu	Spice Nepal	Mobilink GSM ⁴	Dialog ⁵		
	http://www.roshan.af/web/wp-content/uploads/Post-paid-Pre-paid-Roaming-Prices.xlsx.pdf	http://www1.grameenphone.com/index.php?id=234	http://www.drunknet.bt/btelecom/index.php?option=com_content&task=view&id=30&Itemid=44	http://www.airtel.in/wps/wcm/connect/airtel.in/Airtel.In/Home/ForYou/Mobile/Postpaid/Roaming/International/	http://www.dhiraagu.com.mv/mobile/international-service/postpaid-charges.php?id=all	http://www.spicenepal.com/en/international-voice.php	http://www.mobilinkgsm.com/IR/Tariffs.pdf	Tariff sent by the customer service agent Email : air@dialog.lk		

¹ <http://www.oanda.com/convert/classic>

² Tariffs were stated in USD

³ Due to the unavailability of more updated data February 2009 data is shown <http://lirneasia.net/wp-content/uploads/2009/04/february-2009.pdf>

⁴ A termination fee is added to the tariff mentioned. Tariffs were stated in USD

⁵ Due to the unavailability of more updated data February 2009 data is shown <http://lirneasia.net/wp-content/uploads/2009/04/february-2009.pdf>

Table 2: Cost in USD for Outgoing call to the visiting country while roaming

Roaming in ↓		Home Country											
		Afghanist an	Banglades h	Bhutan		India		Maldives	Nepal		Pakistan	Sri Lanka	
				Peak	Off-peak	Peak	Off-peak		Peak	Off-peak		Peak	Off Peak
SAARC	Afghanistan		0.60	-	-	0.60	-	0.74	0.60	-	0.90	0.69	
	Bangladesh	1.50		0.51	-	0.44	-	0.61	0.44	-	0.90	0.46	
	Bhutan	-	1.29			1.23	-	1.89	1.25	-		1.50	
	India	2.50	1.07	1.14	-			1.61	1.00	-		1.29	
	Maldives	1.50	0.17	-	-	0.30			0.30		0.90	0.34	
	Nepal	2.50	0.41	0.49	-	0.48	-	0.75			0.90	0.66	
	Pakistan	1.50	0.41	0.46	0.27		-	0.58	0.41	0.22		0.45	0.25
	Sri Lanka	2.99	0.32	0.33	-	0.32	-	0.43	0.32		1.49		
South East Asia	Malaysia	2.99	0.44	-	-	0.25	-	0.37	0.19		0.90	0.33	
	Singapore	2.50	0.42	0.21	-	0.42	-	0.80	0.24		0.90	0.30	
	Thailand	2.50	0.62	0.60	-	0.61	-	0.84	0.61		0.90	0.30	
East Asia	China	2.50	0.70	-	-	0.70	-	0.84	0.42		0.90	0.80	
	Hong Kong	2.50	0.30	0.58	-	0.29	-	0.37	0.29		0.90	0.34	
	Japan	-	0.56	0.45	-	0.63	0.43	0.64	0.56		0.90	0.77	
	Mongolia	2.99	-	-	-	0.62	-	-	-				
Austral-asia	Australia	2.00	0.72	0.90	-	0.75	-	1.08	-		1.49	0.46	
Europe	France	2.00	0.84	0.82	0.44	0.82	0.36	1.09	0.82	0.34	1.49	0.87	
	Germany	2.00	0.79	-	-	1.42	-	1.58	0.78		1.49	0.41	
	Italy	2.50	1.29	0.69	-	0.67	-	1.66	0.58		0.90	0.63	
	Sweden	2.50	0.83	-	-	0.80	-	1.02	0.43		1.49	2.91	
	Switzerland	2.50	0.80	0.84	0.62	0.85	-	0.75	-		0.90	0.88	
	UK	2.50	0.52	0.51	0.20	0.46	-	0.29	0.49		0.90	0.49	
North America	Bahamas	-	-	-	-	0.98	-	-	-			0.57	
	Canada	2.50	0.99	1.02	-	0.99	-	-	-		1.49	1.31	
	Cuba	-	-	-	-	0.60	-	-	-			1.83	
	Mexico	2.50	0.85	-	-	0.85	-	1.22	0.70		1.49	0.80	

	US	2.50	0.99	1.56		1.18	-	1.31	0.50	-	1.49	1.54	-
South America	Argentina	2.00	-	-	-	0.54	-	-	0.54	-	1.49	0.75	-
	Brazil	1.50	1.29	-	-	0.68	-	0.82	0.78	-	1.49	3.57	-
	Chile	-	0.44	-	-	0.60	-	-	-	-	1.49	0.59	-
	Peru	-	-	-	-	0.46	-	-	-	-	-	4.08	-
	Uruguay	1.50	-	-	-	0.75	-	-	-	-	1.49	1.03	-
	Venezuela	2.00	-	-	-	0.69	-	-	-	-	0.90	-	-
Africa	Botswana	-	-	-	-	0.30	0.21	-	-	-	1.49	0.30	-
	DR Congo	-	-	-	-	2.40	-	-	-	-	-	1.03	-
	Egypt	2.00	0.56	-	-	0.57	-	0.85	0.57	-	1.49	0.68	-
	South Africa	1.50	0.35	-	-	0.69	-	0.55	0.50	-	0.90	0.52	-
	Tanzania	2.00	0.41	-	-	0.45	-	-	-	-	0.90	0.57	-
	Tunisia	1.50	0.72	-	-	1.39	-	1.35	-	-	0.90	1.15	-
Middle East	Lebanon	2.99	-	-	-	0.59	-	-	-	-	0.90	0.50	-
	Saudi Arabia	2.50	0.93	-	-	0.93	-	0.31	0.24	-	0.90	1.07	-
	Turkey	2.99	0.80	-	-	0.86	-	1.30	0.74	-	1.49	1.16	-
	UAE	2.50	0.90	1.21	-	0.81	-	0.72	0.89	-	0.90	0.65	-
Exchange rate (September 20, 2009)⁶ 1 USD =		50.10	70.25	48.05		48.93		12.95	78.43		83.11	114.87	
Source	Roshan Telecom	Grameen Phone⁷	Bhutan Telecom⁸		Bharti Airtel		Dhiraagu	Spice Nepal		Mobilink GSM⁹	Dialog¹⁰		
	http://www.roshan.af/web/wp-content/uploads/Postpaid-Prepaid-Roaming-Prices.xlsx.pdf	http://www.1.grameenphone.com/index.php?id=234	http://www.druknet.bt/telecom/index.php?option=com_content&task=view&id=30&Itemid=44		http://www.airtel.in/wps/wcm/connect/airtel.in/Airtel.In/Home/ForYou/Mobile/Postpaid/Roaming/International/		http://www.dhiraagu.com.mv/mobile/international_services/postpaid_charges.php?id=all	http://www.spicenepal.com/en/international_voice.php		http://www.mobilinkgsm.com/IR/Tariffs.pdf	Tariff sent by the customer service agent Email : air@dialog.lk		

⁶ <http://www.oanda.com/convert/classic>

⁷ Tariffs were stated in USD

⁸ Due to the unavailability of more updated data February 2009 data is shown <http://lirneasia.net/wp-content/uploads/2009/04/february-2009.pdf>

⁹ A termination fee is added to the tariff mentioned. Tariffs were stated in USD

¹⁰ Due to the unavailability of more updated data February 2009 data is shown <http://lirneasia.net/wp-content/uploads/2009/04/february-2009.pdf>

Table 3: Cost in USD for Outgoing call to Home country while roaming

Roaming in ↓		Home Country												
		Afghanist an	Banglad esh	Bhutan		India		Maldives	Nepal			Pakista n	Sri Lanka	
				Peak	Off- peak	Peak	Off- peak		Peak	Off- peak	Econo my		Peak	Off Peak
SAARC	Afghanistan		2.2	-	-	1.60	-	3.72	2.18	-	-	2.25	3.47	-
	Bangladesh	2.00		0.72	-	0.62	0.58	0.92	0.72	0.67	-	1.49	0.80	0.75
	Bhutan	-	2.13			1.52	-	3.12	2.06	-	-	-	2.99	-
	India	3.99	2.12	2.31	-			3.25	2.02	-	-	-	2.62	-
	Maldives	2.00	1.58	-	-	2.34	-		2.04	-	-	2.25	2.23	-
	Nepal	3.99	1.02	1.21	-	1.07	-	1.57				2.25	1.37	-
	Pakistan	2.00	0.27	0.46	-	-	-	0.38	0.30	-	-		0.79	0.60
	Sri Lanka	5.99	2.11	2.17	-	2.11	1.75	3.01	2.11	1.75	1.48	2.99		
South East Asia	Malaysia	5.99	2.54	-	-	2.33	-	3.79	2.87	1.91	-	3.49	2.59	-
	Singapore	3.99	1.84	1.43	-	1.63	-	2.88	1.51	-	-	2.25	4.88	-
	Thailand	3.99	1.69	1.89	-	1.67	-	2.29	0.82	-	-	2.25	3.31	-
East Asia	China	3.99	2.17	3.13	-	2.16	-	3.45	2.18	-	-	2.25	2.03	-
	Hong Kong	3.99	1.93	1.92	-	2.21	-	2.58	1.46	-	-	2.25	2.03	-
	Japan	-	3.13	4.12	-	3.48	-	2.50	2.38	1.80	-	2.25	4.28	-
	Mongolia	5.99	-	-	-	3.24	-	-	-	-	-	2.99		-
Austral-asia	Australia	5.49	2.07	3.97	-	2.22	-	10.71	-	-	-	2.99	4.50	-
Europe	France	3.99	2	3.75	-	2.86	-	3.69	2.13	-	-	3.2	3.76	-
	Germany	3.99	2.24	-	-	2.85	-	2.93	1.14	-	-	3.49	2.41	-
	Italy	5.99	3.57	2.78	-	3.83	-	4.61	3.48	-	-	3.2	4.12	-
	Sweden	5.99	2.52	-	-	2.96	-	4.17	2.84	-	-	3.49	0.78	-
	Switzerland	5.99	3.19	3.43	2.66	2.82	-	6.75	-	-	-	3.49	2.95	-
	UK	5.99	3.9	2.84	2.43	2.94	-	3.54	1.64	-	-	-	2.72	-
North America	Bahamas	-	-	-	-	4.99	-	-	-	-	-	2.99	2.28	-
	Canada	5.99	1.96	1.77	-	2.49	-	-	-	-	-	-	4.12	-
	Cuba	-	-	-	-	4.57	-	-	-	-	-	4.95	4.11	-
	Mexico	5.99	3.29	-	-	2.50	-	4.72	2.30	-	-	2.99	2.63	-

	US	5.99	4.14	2.66	-	2.27	-	6.18	4.79	-	-	2.99	4.64	-
South America	Argentina	3.99	-	-	-	2.40	-	-	2.40	-	-	4.95	3.94	-
	Brazil	2.99	5.5	-	-	2.16	-	3.24	2.50	-	-	4.95	7.90	-
	Chile	-	2.2	-	-	2.65	-	-	-	-	-	-	3.03	-
	Peru	-	-	-	-	2.15	-	-	-	-	-	3.20	4.08	-
	Uruguay	2.99	-	-	-	1.31	-	-	-	-	-	1.49	1.50	-
	Venezuela	3.99	-	-	-	2.68	-	-	-	-	-	2.99	-	-
Africa	Botswana	-	-	-	-	1.61	0.87	-	-	-	-	-	1.60	-
	DR Congo	-	-	-	-	2.48	-	-	-	-	-	3.20	2.74	-
	Egypt	3.99	2.27	-	-	3.15	2.02	4.66	2.74	-	-	1.49	3.73	-
	South Africa	2.50	0.66	-	-	0.69	-	1.80	1.71	-	-	3.49	1.03	-
	Tanzania	3.99	2.34	-	-	2.55	-	-	-	-	-	1.49	3.21	-
	Tunisia	2.50	1.57	-	-	3.18	-	3.15	-	-	-	2.25	2.72	-
Middle East	Lebanon	5.99	-	-	-	1.08	0.91	-	-	-	-	2.25	0.50	-
	Saudi Arabia	3.99	2.1	-	-	2.10	-	1.84	2.43	-	-	3.20	2.43	-
	Turkey	5.99	4.12	-	-	2.53	-	6.74	3.92	-	-	2.25	3.46	-
	UAE	3.99	1.63	1.46	-	2.93	-	4.71	1.35	-	-	2.99	4.27	-
Exchange rate (September 20, 2009)¹¹ 1 USD =		50.10	70.25	48.05		48.93		12.97	78.43			83.11	114.87	
Source	Roshan Telecom	Grameen Phone ¹²	Bhutan Telecom ¹³	Bharti Airtel	Dhiraagu	Spice Nepal		Mobilink GSM ¹⁴	Dialog ¹⁵					
	http://www.roshan.af/wp-content/uploads/Post-paid_Pre-paid_Roaming_Prices.xlsx.pdf	http://www1.grameenphone.com/index.php?id=234	http://www.druknet.bt/btelecom/index.php?option=com_content&task=view&id=30&Itemid=44	http://www.airtel.in/wps/wcm/connect/airtel.in/Airtel.in/Home/ForYou/Mobile/Postpaid/Roaming/International/	http://www.dhiraagu.com.mv/mobile/international_services/postpaid_charges.php?id=all	http://www.spicenepal.com/en/international_voice.php		http://www.mobilinkgsm.com/IR/Tariffs.pdf	Tariff sent by the customer service agent Email : air@dialog.lk					

¹¹ <http://www.oanda.com/convert/classic>

¹² Tariffs were stated in USD

¹³ Due to the unavailability of more updated data February 2009 data is shown <http://lirneasia.net/wp-content/uploads/2009/04/february-2009.pdf>

¹⁴ A termination fee is added to the tariff mentioned. Tariffs were stated in USD

¹⁵ Due to the unavailability of more updated data February 2009 data is shown <http://lirneasia.net/wp-content/uploads/2009/04/february-2009.pdf>

Table 4: Sending a SMS while roaming

Roaming in ↓		Home Country							
		Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal	Pakistan	Sri Lanka
SAARC	Afghanistan		0.50	-	0.50	-	0.56	0.37	0.57
	Bangladesh	0.60		0.15	0.14	0.17	0.17	0.37	0.19
	Bhutan	-	0.35		0.31	0.38	0.31	-	0.37
	India	0.60	0.43	0.47		0.53	0.39	-	0.53
	Maldives	0.60	0.25	-	0.25		0.45	0.37	0.29
	Nepal	0.60	0.20	0.24	0.19	0.25		0.37	0.27
	Pakistan	0.60	0.19	0.23	-	0.22	0.17		0.22
	Sri Lanka	0.60	0.23	0.24	0.23	0.32	0.23	0.37	
South East Asia	Malaysia	0.60	0.33	-	0.3	0.37	0.30	0.37	0.38
	Singapore	0.60	0.24	0.25	0.2	0.26	0.23	0.37	0.32
	Thailand	0.60	0.37	0.34	0.4	0.39	0.33	0.37	0.32
East Asia	China	0.60	0.29	-	0.3	0.28	0.33	0.37	0.33
	Hong Kong	0.60	0.39	0.34	0.4	0.38	0.36	0.37	0.44
	Japan	0.24	0.24	0.26	0.3	0.30	0.30	0.37	0.31
	Mongolia	0.60	-	-	0.2	-	-	-	-
Austral-asia	Australia	0.60	0.31	0.34	0.3	0.37	-	0.37	0.30
Europe	France	0.60	0.29	0.31	0.3	0.33	0.25	0.37	0.32
	Germany	0.60	0.29	-	0.2	0.25	0.27	0.37	0.25
	Italy	0.60	0.40	0.21	0.2	0.37	0.28	0.37	0.32
	Sweden	0.60	0.33	-	1.4	0.35	0.30	0.37	0.31
	Switzerland	0.60	0.28	0.30	0.3	0.31	-	0.37	0.34
	UK	0.60	0.22	0.20	0.3	0.24	0.23	0.37	0.19
North America	Bahamas	-	-	-	0.2	-	-	-	0.40
	Canada	0.60	0.30	0.27	0.3	-	-	0.37	0.40
	Cuba	-	-	-	1.0	-	-	-	1.14
	Mexico	0.60	0.35	-	0.3	0.40	0.25	0.37	0.29
	US	0.60	0.30	0.36	0.2	0.30	-	0.37	0.47

South America	Argentina	0.60	-	-	0.2	-	0.20	0.37	0.28
	Brazil	0.60	0.75	-	0.2	0.30	0.30	0.37	-
	Chile	-	0.25	-	0.2	-	-	0.37	0.24
	Peru	-	-	-	0.3	-	-	-	-
	Uruguay	0.60	-	-	0.2	-	-	0.37	0.29
	Venezuela	0.60	-	-	0.3	-	-	0.37	-
Africa	Botswana	-	-	-	0.1	-	-	0.37	0.14
	DR Congo	-	-	-	0.2	-	-	-	0.23
	Egypt	0.60	0.29	-	0.3	0.34	0.27	0.37	0.34
	South Africa	0.60	0.10	-	0.1	0.20	0.14	0.37	0.22
	Tanzania	0.60	0.15	-	0.1	-	-	0.37	0.20
	Tunisia	0.60	0.14	-	0.6	0.46	-	0.37	0.49
Middle East	Lebanon	0.60	-	-	0.3	-	-	0.37	0.50
	Saudi Arabia	0.60	0.43	-	0.4	0.22	0.20	0.37	0.49
	Turkey	0.60	0.25	-	0.3	0.30	0.21	0.37	0.40
	UAE	0.60	0.52	0.28	0.5	0.27	0.30	0.37	0.31
Exchange rate (September 20, 2009)¹⁶ 1 USD =		50.10	70.25	48.05	48.93	12.95	78.43	83.11	114.87
Source	Roshan Telecom	Grameen Phone ¹⁷	Bhutan Telecom ¹⁸	Bharti Airtel	Dhiraagu	Spice Nepal	Mobilink GSM ¹⁹	Dialog ²⁰	
	http://www.roshan.af/web/wp-content/uploads/Post-paid_Pre-paid_Roaming_Prices.xlsx.pdf	http://www.grameenphone.com/index.php?id=234	http://www.druknet.bt/btelecom/index.php?option=com_content&task=view&id=30&Itemid=44	http://www.airtel.in/wps/wcm/connect/airtel.in/Airtel_In/Home/ForYou/Mobile/Postpaid/Roaming/International/	http://www.dhiraagu.com.mv/mobile/international_services/postpaid_charges.php?id=al	http://www.spicenepal.com/en/international_voice.php	http://www.mobilinkgsm.com/IR/Tariffs.pdf	Tariff sent by the customer service agent Email : air@dialog.lk	

¹⁶ <http://www.oanda.com/convert/classic>

¹⁷ Tariffs were stated in USD

¹⁸ Due to the unavailability of more updated data February 2009 data is shown <http://lirneasia.net/wp-content/uploads/2009/04/february-2009.pdf>

¹⁹ A termination fee is added to the tariff mentioned. Tariffs were stated in USD

²⁰ Due to the unavailability of more updated data February 2009 data is shown <http://lirneasia.net/wp-content/uploads/2009/04/february-2009.pdf>

About International Roaming Benchmarks:

LIRNEasia compiles and publishes the above

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