

Topline Questionnaire

**Pew Research Center
Spring 2017 Survey
October 9, 2018 Release**

Methodological notes:

- Survey results are based on national samples. For further details on sample designs, see Methodology section and our [international survey methods database](#).
- Due to rounding, percentages may not total 100%. The topline “total” columns show 100%, because they are based on unrounded numbers.
- For some countries, trends for certain years are omitted due to differences in sample design or population coverage. Omitted trends often reflect less representative samples than more recent surveys in the same countries. Trends that are omitted include:
 - Senegal prior to 2013
 - Nigeria prior to 2010
 - South Africa in 2007
- Not all questions included in the Spring 2017 survey are presented in this topline. All other questions from this survey can be found in our [Spring 2017 dataset](#).

		Q63. Do you use the internet, at least occasionally?			
		Yes	No	DK/Refused	Total
Ghana	Spring, 2017	30	69	1	100
	Spring, 2015	22	78	0	100
	Spring, 2014	19	81	0	100
	Spring, 2013	23	77	0	100
	Spring, 2007	20	74	5	100
Kenya	Spring, 2017	32	67	2	100
	Spring, 2016	37	62	1	100
	Spring, 2015	36	64	0	100
	Spring, 2014	29	71	0	100
	Spring, 2013	33	67	0	100
	Spring, 2011	27	72	1	100
	Spring, 2010	24	76	0	100
	Spring, 2007	11	88	1	100
Nigeria	Spring, 2017	37	63	0	100
	Spring, 2016	45	55	0	100
	Spring, 2015	36	64	0	100
	Spring, 2014	35	64	1	100
	Spring, 2013	31	68	1	100
	Spring, 2010	22	78	0	100
Senegal	Spring, 2017	39	59	2	100
	Spring, 2015	27	73	0	100
	Spring, 2014	28	72	0	100
	Spring, 2013	31	67	2	100
South Africa	Spring, 2017	48	52	0	100
	Spring, 2016	51	48	1	100
	Spring, 2015	35	64	1	100
	Spring, 2014	33	66	1	100
	Spring, 2013	34	64	2	100
Tanzania	Spring, 2017	23	75	1	100
	Spring, 2015	20	80	0	100
	Spring, 2014	18	81	1	100
	Spring, 2007	5	90	4	100

		Q64. Do you own a cell phone?			
		Yes	No	DK/Refused	Total
Ghana	Spring, 2017	80	20	0	100
	Spring, 2015	75	25	0	100
	Spring, 2014	83	17	0	100
	Spring, 2013	79	21	1	100
	Spring, 2007	34	66	0	100
	Summer, 2002	8	91	1	100
Kenya	Spring, 2017	80	20	0	100
	Spring, 2016	80	20	0	100
	Spring, 2015	82	18	0	100
	Spring, 2014	82	18	0	100
	Spring, 2013	82	18	0	100
	Spring, 2011	74	25	0	100
	Spring, 2010	65	35	0	100
	Spring, 2007	33	66	1	100
	Summer, 2002	9	91	0	100
Nigeria	Spring, 2017	80	20	0	100
	Spring, 2016	87	13	0	100
	Spring, 2015	89	11	0	100
	Spring, 2014	89	11	0	100
	Spring, 2013	78	21	0	100
	Spring, 2010	74	26	0	100
Senegal	Spring, 2017	79	21	0	100
	Spring, 2015	83	17	0	100
	Spring, 2014	83	17	0	100
	Spring, 2013	81	19	0	100
South Africa	Spring, 2017	91	9	0	100
	Spring, 2016	92	8	0	100
	Spring, 2015	89	10	1	100
	Spring, 2014	89	10	0	100
	Spring, 2013	91	9	0	100
	Summer, 2002	33	67	0	100
Tanzania	Spring, 2017	75	25	0	100
	Spring, 2015	73	27	0	100
	Spring, 2014	73	27	0	100
	Spring, 2007	42	58	0	100
	Summer, 2002	10	90	0	100

		Q65. ASK ALL MOBILE PHONE OWNERS ONLY: Some mobile phones are called "smartphones" because they can access the internet and apps. Is your mobile phone a smartphone, such as an iPhone, Android, (INSERT COUNTRY SPECIFIC EXAMPLES)?				
		Yes, smartphone	No, not a smartphone	DK/Refused	Total	N=
Ghana	Spring, 2017	44	55	1	100	952
	Spring, 2015	28	71	1	100	747
	Spring, 2014	17	81	2	100	844
	Spring, 2013	19	79	2	100	663
Kenya	Spring, 2017	38	62	1	100	957
	Spring, 2016	41	58	1	100	977
	Spring, 2015	32	68	0	100	874
	Spring, 2014	19	81	0	100	869
	Spring, 2013	23	76	1	100	675
Nigeria	Spring, 2017	40	60	0	100	894
	Spring, 2016	48	52	0	100	957
	Spring, 2015	31	69	0	100	943
	Spring, 2014	30	69	1	100	912
	Spring, 2013	24	75	1	100	829
Senegal	Spring, 2017	43	57	1	100	843
	Spring, 2015	23	76	0	100	827
	Spring, 2014	18	81	1	100	833
	Spring, 2013	16	82	3	100	649
South Africa	Spring, 2017	56	44	0	100	1194
	Spring, 2016	60	40	0	100	1043
	Spring, 2015	42	57	1	100	904
	Spring, 2014	38	60	2	100	909
	Spring, 2013	36	63	1	100	741
Tanzania	Spring, 2017	18	82	0	100	826
	Spring, 2015	15	85	1	100	729
	Spring, 2014	10	89	1	100	762

In previous years, question asked '...Is your cell phone a smartphone, such as an iPhone, a Blackberry, (INSERT COUNTRY SPECIFIC EXAMPLES; PLEASE INCLUDE AN ANDROID EXAMPLE IN ALL COUNTRIES)?'

		Q68a. ASK ALL CELL PHONE OWNERS ONLY: In the past 12 months, have you used your cell phone to do any of the following things? a. send text messages				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	53	47	0	100	952
	Spring, 2014	51	49	0	100	844
Kenya	Spring, 2017	78	22	0	100	957
	Spring, 2014	88	12	0	100	869
Nigeria	Spring, 2017	80	20	0	100	894
	Spring, 2014	80	20	0	100	912
Senegal	Spring, 2017	54	46	0	100	843
	Spring, 2014	70	30	0	100	833
South Africa	Spring, 2017	82	18	0	100	1194
	Spring, 2014	95	5	0	100	909
Tanzania	Spring, 2017	77	23	0	100	826
	Spring, 2014	92	8	0	100	762

		Q68b. ASK ALL CELL PHONE OWNERS ONLY: In the past 12 months, have you used your cell phone to do any of the following things? b. take pictures or video				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	61	39	0	100	952
	Spring, 2014	48	51	1	100	844
Kenya	Spring, 2017	56	43	1	100	957
	Spring, 2014	54	46	0	100	869
Nigeria	Spring, 2017	64	36	0	100	894
	Spring, 2014	57	43	0	100	912
Senegal	Spring, 2017	51	48	0	100	843
	Spring, 2014	50	50	0	100	833
South Africa	Spring, 2017	70	30	0	100	1194
	Spring, 2014	60	40	0	100	909
Tanzania	Spring, 2017	41	59	0	100	826
	Spring, 2014	53	47	0	100	762

		Q68c. ASK ALL CELL PHONE OWNERS ONLY: In the past 12 months, have you used your cell phone to do any of the following things? c. gets news and information about politics				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	34	65	1	100	952
	Spring, 2014	18	81	1	100	844
Kenya	Spring, 2017	40	60	0	100	957
	Spring, 2014	28	72	0	100	869
Nigeria	Spring, 2017	44	56	0	100	894
	Spring, 2014	28	71	1	100	912
Senegal	Spring, 2017	35	65	0	100	843
	Spring, 2014	19	81	0	100	833
South Africa	Spring, 2017	35	64	1	100	1194
	Spring, 2014	18	81	1	100	909
Tanzania	Spring, 2017	34	65	1	100	826
	Spring, 2014	21	78	0	100	762

		Q68d. ASK ALL CELL PHONE OWNERS ONLY: In the past 12 months, have you used your cell phone to do any of the following things? d. access a social networking site				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	39	60	1	100	952
	Spring, 2014	15	84	1	100	844
Kenya	Spring, 2017	82	18	1	100	957
	Spring, 2014	28	72	0	100	869
Nigeria	Spring, 2017	44	56	1	100	894
	Spring, 2014	35	65	1	100	912
Senegal	Spring, 2017	37	61	2	100	843
	Spring, 2014	19	80	1	100	833
South Africa	Spring, 2017	51	48	0	100	1194
	Spring, 2014	31	68	1	100	909
Tanzania	Spring, 2017	28	71	1	100	826
	Spring, 2014	19	81	0	100	762

		Q68e. ASK ALL CELL PHONE OWNERS ONLY: In the past 12 months, have you used your cell phone to do any of the following things? e. get consumer information such as prices or availability of products				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	23	76	1	100	952
	Spring, 2014	8	91	1	100	844
Kenya	Spring, 2017	43	57	0	100	957
	Spring, 2014	14	86	0	100	869
Nigeria	Spring, 2017	33	66	1	100	894
	Spring, 2014	14	85	1	100	912
Senegal	Spring, 2017	23	76	1	100	843
	Spring, 2014	14	84	1	100	833
South Africa	Spring, 2017	35	64	1	100	1194
	Spring, 2014	14	85	1	100	909
Tanzania	Spring, 2017	27	72	1	100	826
	Spring, 2014	12	88	1	100	762

		Q68f. ASK ALL CELL PHONE OWNERS ONLY: In the past 12 months, have you used your cell phone to do any of the following things? f. get information about health and medicine for you or your family				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	25	74	1	100	952
	Spring, 2014	11	88	1	100	844
Kenya	Spring, 2017	39	61	0	100	957
	Spring, 2014	19	81	0	100	869
Nigeria	Spring, 2017	32	67	1	100	894
	Spring, 2014	23	76	0	100	912
Senegal	Spring, 2017	32	67	1	100	843
	Spring, 2014	17	82	2	100	833
South Africa	Spring, 2017	38	62	1	100	1194
	Spring, 2014	15	84	1	100	909
Tanzania	Spring, 2017	25	74	0	100	826
	Spring, 2014	11	88	0	100	762

		Q68g. ASK ALL CELL PHONE OWNERS ONLY: In the past 12 months, have you used your cell phone to do any of the following things? g. make or receive payments				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	60	39	1	100	952
	Spring, 2014	15	84	1	100	844
Kenya	Spring, 2017	83	17	0	100	957
	Spring, 2014	61	39	0	100	869
Nigeria	Spring, 2017	34	66	0	100	894
	Spring, 2014	15	85	0	100	912
Senegal	Spring, 2017	58	41	0	100	843
	Spring, 2014	30	69	1	100	833
South Africa	Spring, 2017	41	58	1	100	1194
	Spring, 2014	15	84	0	100	909
Tanzania	Spring, 2017	62	38	1	100	826
	Spring, 2014	39	61	0	100	762

		Q68h. ASK ALL CELL PHONE OWNERS ONLY: In the past 12 months, have you used your cell phone to do any of the following things? h. look for or apply for a job				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	13	86	1	100	952
	Spring, 2014	9	89	1	100	844
Kenya	Spring, 2017	34	66	0	100	957
	Spring, 2014	26	74	0	100	869
Nigeria	Spring, 2017	17	83	0	100	894
	Spring, 2014	15	85	0	100	912
Senegal	Spring, 2017	19	81	0	100	843
	Spring, 2014	12	87	1	100	833
South Africa	Spring, 2017	35	65	0	100	1194
	Spring, 2014	19	80	1	100	909
Tanzania	Spring, 2017	14	85	0	100	826
	Spring, 2014	14	86	0	100	762

		Q70a. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: In the past 12 months, have you used the internet to do any of the following things? a. buy a product online				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	11	88	2	100	561
	Spring, 2014	6	93	1	100	238
Kenya	Spring, 2017	23	77	1	100	548
	Spring, 2014	16	84	0	100	360
Nigeria	Spring, 2017	19	80	1	100	496
	Spring, 2014	11	89	0	100	463
Senegal	Spring, 2017	14	84	2	100	492
	Spring, 2014	12	88	0	100	277
South Africa	Spring, 2017	19	80	1	100	869
	Spring, 2014	14	86	0	100	452
Tanzania	Spring, 2017	13	87	0	100	300
	Spring, 2014	15	85	0	100	216

		Q70b. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: In the past 12 months, have you used the internet to do any of the following things? b. get news and information about politics				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	46	53	1	100	561
	Spring, 2014	48	52	1	100	238
Kenya	Spring, 2017	59	40	1	100	548
	Spring, 2014	62	38	0	100	360
Nigeria	Spring, 2017	62	38	0	100	496
	Spring, 2014	55	45	0	100	463
Senegal	Spring, 2017	49	50	1	100	492
	Spring, 2014	54	46	0	100	277
South Africa	Spring, 2017	44	55	1	100	869
	Spring, 2014	30	70	0	100	452
Tanzania	Spring, 2017	56	44	0	100	300
	Spring, 2014	57	43	0	100	216

		Q70c. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: In the past 12 months, have you used the internet to do any of the following things? c. make or receive payments				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	50	49	1	100	561
	Spring, 2014	24	75	1	100	238
Kenya	Spring, 2017	64	35	1	100	548
	Spring, 2014	39	61	0	100	360
Nigeria	Spring, 2017	45	54	1	100	496
	Spring, 2014	19	81	0	100	463
Senegal	Spring, 2017	35	64	1	100	492
	Spring, 2014	22	78	0	100	277
South Africa	Spring, 2017	47	53	1	100	869
	Spring, 2014	26	74	0	100	452
Tanzania	Spring, 2017	40	59	1	100	300
	Spring, 2014	42	58	0	100	216

		Q70d. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: In the past 12 months, have you used the internet to do any of the following things? d. get information about health and medicine for you or your family				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	36	62	1	100	561
	Spring, 2014	33	66	1	100	238
Kenya	Spring, 2017	43	56	1	100	548
	Spring, 2014	40	60	0	100	360
Nigeria	Spring, 2017	41	56	3	100	496
	Spring, 2014	44	56	0	100	463
Senegal	Spring, 2017	38	61	2	100	492
	Spring, 2014	39	61	0	100	277
South Africa	Spring, 2017	44	55	1	100	869
	Spring, 2014	29	70	1	100	452
Tanzania	Spring, 2017	41	58	1	100	300
	Spring, 2014	32	68	0	100	216

		Q70e. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: In the past 12 months, have you used the internet to do any of the following things? e. look for or apply for a job				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	18	82	0	100	561
	Spring, 2014	26	73	1	100	238
Kenya	Spring, 2017	38	61	1	100	548
	Spring, 2014	53	47	0	100	360
Nigeria	Spring, 2017	31	68	1	100	496
	Spring, 2014	29	71	0	100	463
Senegal	Spring, 2017	21	78	1	100	492
	Spring, 2014	36	64	0	100	277
South Africa	Spring, 2017	43	57	0	100	869
	Spring, 2014	40	59	0	100	452
Tanzania	Spring, 2017	21	78	1	100	300
	Spring, 2014	35	65	0	100	216

		Q70f. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: In the past 12 months, have you used the internet to do any of the following things? f. stay in touch with family and friends				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	83	17	0	100	561
	Spring, 2014	76	23	1	100	238
Kenya	Spring, 2017	87	13	0	100	548
	Spring, 2014	80	19	0	100	360
Nigeria	Spring, 2017	84	16	1	100	496
	Spring, 2014	76	24	0	100	463
Senegal	Spring, 2017	82	17	1	100	492
	Spring, 2014	100	0	0	100	277
South Africa	Spring, 2017	86	13	0	100	869
	Spring, 2014	73	27	0	100	452
Tanzania	Spring, 2017	89	10	1	100	300
	Spring, 2014	87	13	0	100	216

		Q70g. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: In the past 12 months, have you used the internet to do any of the following things? g. get information about government or public services				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	44	55	1	100	561
	Spring, 2014	30	69	1	100	238
Kenya	Spring, 2017	60	40	0	100	548
	Spring, 2014	49	51	0	100	360
Nigeria	Spring, 2017	60	39	1	100	496
	Spring, 2014	52	48	0	100	463
Senegal	Spring, 2017	43	55	1	100	492
	Spring, 2014	52	48	0	100	277
South Africa	Spring, 2017	44	55	0	100	869
	Spring, 2014	29	71	0	100	452
Tanzania	Spring, 2017	58	41	1	100	300
	Spring, 2014	53	47	0	100	216

		Q70h. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: In the past 12 months, have you used the internet to do any of the following things? h. take an online class or take an online course that leads to a certificate				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	12	88	0	100	561
	Spring, 2014	11	88	1	100	238
Kenya	Spring, 2017	22	78	0	100	548
	Spring, 2014	11	89	0	100	360
Nigeria	Spring, 2017	13	87	0	100	496
	Spring, 2014	12	88	0	100	463
Senegal	Spring, 2017	23	76	1	100	492
	Spring, 2014	17	83	0	100	277
South Africa	Spring, 2017	15	84	1	100	869
	Spring, 2014	13	87	0	100	452
Tanzania	Spring, 2017	11	89	0	100	300
	Spring, 2014	13	87	0	100	216

		Q71. ASK ALL INTERNET AND SMARTPHONE USERS ONLY: Do you ever use online social networking sites like Facebook, Twitter, (INSERT COUNTRY SPECIFIC EXAMPLES)?				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	81	19	0	100	561
	Spring, 2015	77	19	4	100	276
	Spring, 2014	72	27	1	100	238
	Spring, 2013	77	22	1	100	270
Kenya	Spring, 2017	76	24	0	100	548
	Spring, 2016	73	27	0	100	622
	Spring, 2015	82	17	1	100	506
	Spring, 2014	88	12	0	100	360
	Spring, 2013	76	24	0	100	326
	Spring, 2011	70	25	5	100	277
	Spring, 2010	78	20	2	100	241
Nigeria	Spring, 2017	82	18	0	100	496
	Spring, 2016	81	19	0	100	623
	Spring, 2015	85	14	1	100	434
	Spring, 2014	82	18	0	100	463
	Spring, 2013	83	17	0	100	382
	Spring, 2010	73	25	2	100	205
Senegal	Spring, 2017	76	24	0	100	492
	Spring, 2015	75	25	0	100	299
	Spring, 2014	87	13	0	100	277
	Spring, 2013	75	25	0	100	269
South Africa	Spring, 2017	72	28	0	100	869
	Spring, 2016	78	22	0	100	770
	Spring, 2015	73	26	0	100	439
	Spring, 2014	74	25	1	100	452
	Spring, 2013	62	37	1	100	379
Tanzania	Spring, 2017	81	19	0	100	300
	Spring, 2015	78	22	0	100	212
	Spring, 2014	79	20	0	100	216

		Q73a. ASK IF USES SOCIAL NETWORKING SITES ONLY: Do you ever use social networking sites like Facebook, Twitter (INSERT COUNTRY SPECIFIC EXAMPLES) to share your views about _____ or not? a. religion				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	55	45	0	100	478
	Spring, 2014	53	47	0	100	180
	Spring, 2013	55	44	1	100	215
Kenya	Spring, 2017	43	57	0	100	452
	Spring, 2014	53	47	0	100	320
	Spring, 2013	60	37	2	100	246
Nigeria	Spring, 2017	47	53	0	100	409
	Spring, 2014	58	40	2	100	384
	Spring, 2013	69	31	1	100	323
Senegal	Spring, 2017	50	49	1	100	369
	Spring, 2014	42	58	0	100	241
	Spring, 2013	51	49	0	100	203
South Africa	Spring, 2017	40	60	1	100	626
	Spring, 2014	32	67	1	100	344
	Spring, 2013	43	57	0	100	240
Tanzania	Spring, 2017	30	69	1	100	251
	Spring, 2014	36	64	0	100	175

		Q73b. ASK IF USES SOCIAL NETWORKING SITES ONLY: Do you ever use social networking sites like Facebook, Twitter (INSERT COUNTRY SPECIFIC EXAMPLES) to share your views about _____ or not? b. politics				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	37	63	0	100	478
	Spring, 2014	38	61	1	100	180
	Spring, 2013	50	50	1	100	215
Kenya	Spring, 2017	49	51	0	100	452
	Spring, 2014	61	39	0	100	320
	Spring, 2013	68	31	1	100	246
Nigeria	Spring, 2017	47	52	0	100	409
	Spring, 2014	49	50	1	100	384
	Spring, 2013	62	38	0	100	323
Senegal	Spring, 2017	37	63	0	100	369
	Spring, 2014	41	59	0	100	241
	Spring, 2013	49	49	2	100	203
South Africa	Spring, 2017	34	65	1	100	626
	Spring, 2014	29	71	0	100	344
	Spring, 2013	37	63	1	100	240
Tanzania	Spring, 2017	30	69	1	100	251
	Spring, 2014	34	66	0	100	175

		Q73c. ASK IF USES SOCIAL NETWORKING SITES ONLY: Do you ever use social networking sites like Facebook, Twitter (INSERT COUNTRY SPECIFIC EXAMPLES) to share your views about _____ or not? c. music and movies				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	67	32	0	100	478
	Spring, 2014	68	32	0	100	180
	Spring, 2013	71	29	1	100	215
Kenya	Spring, 2017	61	39	0	100	452
	Spring, 2014	78	22	0	100	320
	Spring, 2013	82	16	2	100	246
Nigeria	Spring, 2017	60	39	1	100	409
	Spring, 2014	63	36	0	100	384
	Spring, 2013	72	27	1	100	323
Senegal	Spring, 2017	49	51	0	100	369
	Spring, 2014	68	32	0	100	241
	Spring, 2013	72	28	0	100	203
South Africa	Spring, 2017	72	28	0	100	626
	Spring, 2014	68	32	0	100	344
	Spring, 2013	75	25	0	100	240
Tanzania	Spring, 2017	52	47	1	100	251
	Spring, 2014	55	45	0	100	175

		Q73d. ASK IF USES SOCIAL NETWORKING SITES ONLY: Do you ever use social networking sites like Facebook, Twitter (INSERT COUNTRY SPECIFIC EXAMPLES) to share your views about _____ or not? d. sports				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	52	48	0	100	478
	Spring, 2014	71	29	0	100	180
Kenya	Spring, 2017	61	39	0	100	452
	Spring, 2014	73	27	0	100	320
Nigeria	Spring, 2017	57	42	1	100	409
	Spring, 2014	60	40	0	100	384
Senegal	Spring, 2017	61	39	0	100	369
	Spring, 2014	67	32	0	100	241
South Africa	Spring, 2017	56	44	0	100	626
	Spring, 2014	43	56	1	100	344
Tanzania	Spring, 2017	55	43	2	100	251
	Spring, 2014	62	38	0	100	175

		Q73e. ASK IF USES SOCIAL NETWORKING SITES ONLY: Do you ever use social networking sites like Facebook, Twitter (INSERT COUNTRY SPECIFIC EXAMPLES) to share your views about _____ or not? e. products you use				
		Yes	No	DK/Refused	Total	N=
Ghana	Spring, 2017	29	71	0	100	478
	Spring, 2014	30	69	1	100	180
Kenya	Spring, 2017	43	57	0	100	452
	Spring, 2014	34	66	0	100	320
Nigeria	Spring, 2017	38	62	0	100	409
	Spring, 2014	36	63	1	100	384
Senegal	Spring, 2017	35	65	0	100	369
	Spring, 2014	25	75	0	100	241
South Africa	Spring, 2017	41	59	0	100	626
	Spring, 2014	37	62	1	100	344
Tanzania	Spring, 2017	28	71	1	100	251
	Spring, 2014	29	71	0	100	175

		Q74a. Generally, do you think the increasing use of the internet has had a good influence, a bad influence or no influence at all on _____ in our country? a. morality				
		Good influence	Bad influence	No influence at all	DK/Refused	Total
Ghana	Spring, 2017	42	44	5	8	100
	Spring, 2014	29	42	10	19	100
Kenya	Spring, 2017	43	37	14	7	100
Nigeria	Spring, 2017	57	27	11	5	100
	Spring, 2014	50	29	6	15	100
Senegal	Spring, 2017	27	54	11	8	100
	Spring, 2014	31	41	9	19	100
South Africa	Spring, 2017	48	30	12	9	100
	Spring, 2014	44	24	18	14	100
Tanzania	Spring, 2017	47	41	6	6	100

		Q74b. Generally, do you think the increasing use of the internet has had a good influence, a bad influence or no influence at all on _____ in our country? b. politics				
		Good influence	Bad influence	No influence at all	DK/Refused	Total
Ghana	Spring, 2017	53	29	5	12	100
	Spring, 2014	33	27	15	25	100
Kenya	Spring, 2017	42	39	11	9	100
Nigeria	Spring, 2017	64	16	13	7	100
	Spring, 2014	43	27	11	19	100
Senegal	Spring, 2017	48	23	16	12	100
	Spring, 2014	37	24	14	25	100
South Africa	Spring, 2017	50	26	12	11	100
	Spring, 2014	36	32	19	13	100
Tanzania	Spring, 2017	60	28	6	6	100

		Q74c. Generally, do you think the increasing use of the internet has had a good influence, a bad influence or no influence at all on ____ in our country? c. the economy				
		Good influence	Bad influence	No influence at all	DK/Refused	Total
Ghana	Spring, 2017	61	23	5	11	100
	Spring, 2014	43	21	12	24	100
Kenya	Spring, 2017	54	26	13	7	100
	Spring, 2014	56	21	13	10	100
Nigeria	Spring, 2017	76	11	9	4	100
	Spring, 2014	60	13	11	16	100
Senegal	Spring, 2017	60	16	15	9	100
	Spring, 2014	55	11	11	24	100
South Africa	Spring, 2017	64	15	11	10	100
	Spring, 2014	52	21	17	11	100
Tanzania	Spring, 2017	71	16	6	6	100
	Spring, 2014	60	16	13	11	100

		Q74d. Generally, do you think the increasing use of the internet has had a good influence, a bad influence or no influence at all on ____ in our country? d. education				
		Good influence	Bad influence	No influence at all	DK/Refused	Total
Ghana	Spring, 2017	80	12	1	7	100
	Spring, 2014	71	9	5	15	100
Kenya	Spring, 2017	68	19	9	4	100
	Spring, 2014	64	20	6	9	100
Nigeria	Spring, 2017	88	7	3	2	100
	Spring, 2014	83	7	2	8	100
Senegal	Spring, 2017	61	26	6	7	100
	Spring, 2014	52	29	4	15	100
South Africa	Spring, 2017	81	9	5	4	100
	Spring, 2014	68	13	10	9	100
Tanzania	Spring, 2017	78	14	4	4	100
	Spring, 2014	71	11	9	9	100

		Q74e. Generally, do you think the increasing use of the internet has had a good influence, a bad influence or no influence at all on _____ in our country? e. personal relationships				
		Good influence	Bad influence	No influence at all	DK/Refused	Total
Ghana	Spring, 2017	70	17	4	9	100
	Spring, 2014	55	15	11	20	100
Kenya	Spring, 2017	61	21	13	5	100
	Spring, 2014	43	38	9	10	100
Nigeria	Spring, 2017	80	10	7	3	100
	Spring, 2014	74	7	7	12	100
Senegal	Spring, 2017	62	22	9	7	100
	Spring, 2014	53	17	10	21	100
South Africa	Spring, 2017	56	27	9	7	100
	Spring, 2014	55	21	14	11	100
Tanzania	Spring, 2017	61	27	6	6	100
	Spring, 2014	58	15	17	10	100