

**S3 Table. Response to alerts, CATI activities in responded alerts, numbers of complete CATIs for responded alerts. Differences between departments, NGOs, alert levels, and semesters over the course of the study.**

	<b>All alerts</b>	<b>Responded alerts</b>	<b>Non-responded alerts</b>	<b>Education session in responded alerts</b>	<b>Decontamination by spraying in responded alerts</b>	<b>Distribution of chlorine tablets in responded alerts</b>	<b>Chlorination at water sources in responded alerts</b>	<b>Complete CATIs in responded alerts</b>
	no.	no. (%)	no. (%)	mean no. of persons (SD)	mean no. of houses (SD)	mean no. of households (SD)	mean no. of sources (SD)	mean no. (SD)
<b>All alerts</b>	7856	3824 (49%)	4032 (51%)					
<b>Responded alerts</b>				545 (1551)	37 (68)	141 (579)	0.4 (2.6)	5.1 (7.8)
<b>Alert level</b>								
<i>Red</i> alerts	4365	2516 (58%)	1849 (42%)	683 (1842)	47 (76)	171 (663)	0.5 (3.1)	6.4 (8.8)
<i>Orange</i> alerts	3491	1308 (37%)	2183 (63%)	278 (631)	19 (44)	82 (361)	0.3 (1)	2.7 (4.4)
<b>Department</b>								
DSNO	560	329 (59%)	231 (41%)	417 (1724)	28 (31)	120 (1137)	0.8 (1.7)	2.8 (3.1)
DSN	1150	463 (40%)	687 (60%)	639 (1508)	25 (31)	82 (386)	0.1 (0.8)	3.5 (4)
DSNE	423	206 (49%)	217 (51%)	635 (2162)	32 (42)	99 (283)	0.2 (1.2)	3.2 (3.4)
DSA	1297	704 (54%)	593 (46%)	404 (635)	21 (27)	170 (691)	0.4 (2.6)	3.2 (5.4)
DSC	1035	412 (40%)	623 (60%)	443 (2827)	30 (30)	116 (523)	1.2 (6.3)	5 (6.1)
DSO	1493	803 (54%)	690 (46%)	773 (1491)	76 (123)	155 (257)	0.1 (1)	10.4 (12.8)
DSNI	349	220 (63%)	129 (37%)	173 (354)	16 (25)	68 (321)	0.3 (0.9)	4.2 (4.5)
DSSE	500	258 (52%)	242 (48%)	216 (354)	27 (41)	35 (41)	0.1 (0.4)	4.8 (4.9)
DSS	475	239 (50%)	236 (50%)	1152 (1436)	53 (71)	394 (838)	1.4 (2.3)	4.1 (5.5)
DSGA	574	190 (33%)	384 (67%)	329 (563)	16 (23)	159 (548)	0.5 (1.4)	2.9 (3.6)
<b>Semester since mid-2013</b>								
S1 (Jul 2013 - Dec 2013)	1438	213 (15%)	1225 (85%)	1557 (4739)	6 (20)	726 (1782)	0.1 (0.6)	0.7 (1.7)
S2 (Jan 2014 - Jun 2014)	561	87 (16%)	474 (84%)	749 (1065)	3 (8)	820 (1907)	0.1 (0.4)	0.3 (1)
S3 (Jul 2014 - Dec 2014)	935	388 (41%)	547 (59%)	966 (2015)	23 (34)	124 (297)	0.9 (3.6)	2.3 (3)
S4 (Jan 2015 - Jun 2015)	896	456 (51%)	440 (49%)	929 (1752)	38 (63)	150 (303)	1 (6)	4.1 (7.3)
S5 (Jul 2015 - Dec 2015)	962	559 (58%)	403 (42%)	454 (581)	34 (41)	76 (148)	0.4 (1.3)	5.7 (8.4)
S6 (Jan 2016 - Jun 2016)	1145	762 (67%)	383 (33%)	261 (356)	33 (49)	56 (141)	0.3 (0.9)	5.5 (8.1)
S7 (Jul 2016 - Dec 2016)	1179	804 (68%)	375 (32%)	331 (745)	40 (55)	73 (241)	0.3 (1.4)	6.1 (6.7)
S8 (Jan 2017 - Jun 2017)	740	555 (75%)	185 (25%)	305 (454)	67 (130)	92 (159)	0.3 (1.5)	7.8 (10.6)

(continued)

	<b>All alerts</b>	<b>Responded alerts</b>	<b>Non-responded alerts</b>	<b>Education session in responded alerts</b>	<b>Decontamination by spraying in responded alerts</b>	<b>Distribution of chlorine tablets in responded alerts</b>	<b>Chlorination at water sources in responded alerts</b>	<b>Complete CATIs in responded alerts</b>
		no. (%)	no. (%)	mean no. of persons (SD)	mean no. of houses (SD)	mean no. of households (SD)	mean no. of sources (SD)	mean no. (SD)
<b>NGO on duty for CATI</b>								
NGO #1	1602	828 (52%)	774 (48%)	388 (1163)	22 (28)	165 (956)	0.6 (2.6)	1.8 (2.5)
NGO #2	1298	758 (58%)	540 (42%)	778 (1316)	42 (63)	227 (564)	0.7 (1.9)	6.2 (7.1)
NGO #3	142	9 (6%)	133 (94%)	1427 (873)	0 (0)	1137 (1008)	0 (0)	0 (0)
NGO #4	657	383 (58%)	274 (42%)	474 (1006)	36 (75)	97 (168)	0 (0.2)	6 (8.2)
NGO #5	32	29 (91%)	3 (9%)	1256 (312)	3 (5)	194 (98)	0 (0)	0 (0)
NGO #6	39	35 (90%)	4 (10%)	527 (487)	74 (69)	107 (98)	0.2 (0.8)	11 (11.2)
NGO #7	280	17 (6%)	263 (94%)	3656 (3418)	0 (1)	997 (1187)	0.1 (0.2)	0.4 (0.7)
NGO #8	232	5 (2%)	227 (98%)	146 (135)	8 (7)	7 (7)	0 (0)	0.6 (0.5)
NGO #9	1752	943 (54%)	809 (46%)	456 (1342)	28 (33)	69 (253)	0.3 (1.1)	3.9 (3.9)
NGO #10	1194	727 (61%)	467 (39%)	375 (870)	65 (116)	94 (237)	0.1 (0.6)	9.6 (12.5)
NGO #11	108	31 (29%)	77 (71%)	2161 (3182)	1 (3)	109 (452)	0 (0.2)	0.2 (0.5)
NGO #12	510	59 (12%)	451 (88%)	1538 (7341)	26 (31)	317 (1277)	4.9 (16)	1 (0.9)