

**TOTAL Financial Need for Malaria Interventions, 2018-2020**

Country	2018	2019	2020	total
Benin	\$51,174,521	\$63,684,078	\$110,627,991	\$225,486,590
Burkina Faso	\$62,590,549	\$114,971,228	\$62,926,170	\$240,487,947
Burundi	\$33,412,594	\$35,037,812	\$59,901,907	\$128,352,313
Cameroon	\$131,999,117	\$114,897,041	\$56,088,978	\$302,985,136
Cape Verde	\$1,575,649	\$1,822,944	\$1,379,560	\$4,778,153
C.A.R.	\$30,779,615	\$14,584,986	\$26,471,430	\$71,836,031
Cote d'Ivoire	\$120,914,879	\$157,551,668	\$128,493,589	\$406,960,135
DRC	\$362,487,193	\$318,013,128	\$352,093,900	\$1,032,594,221
Eritrea	\$10,004,025	\$9,349,294	\$14,866,702	\$34,220,021
Ethiopia	\$112,163,414	\$152,370,681	\$115,789,181	\$380,323,276
Ghana	\$347,299,919	\$313,999,442	\$404,677,339	\$1,065,976,701
Guinea	\$53,641,267	\$83,350,342	\$57,528,898	\$194,520,506
Guinea Bissau	\$12,009,053	\$12,249,234	\$12,494,218	\$36,752,505
Kenya	\$120,910,770	\$99,278,696	\$207,671,069	\$427,860,536
Malawi	\$112,562,429	\$75,628,872	\$76,914,508	\$265,105,809
Mozambique	\$77,510,332	\$133,929,098	\$106,821,008	\$318,260,438
Namibia	\$15,538,216	\$15,015,664	\$16,071,279	\$46,625,159
Niger	\$94,754,188	\$62,871,277	\$81,203,201	\$238,828,666
Nigeria	\$550,787,710	\$783,438,081	\$846,782,550	\$2,181,008,341
Rwanda	\$88,874,790	\$52,943,349	\$73,351,752	\$215,169,891
STP	\$3,311,094	\$3,774,647	\$4,796,660	\$11,882,401
Senegal	\$58,378,494	\$37,438,201	\$29,198,417	\$125,015,112
Swaziland	\$3,874,148	\$3,370,322	\$3,585,626	\$10,830,096
South Sudan	\$43,337,099	\$43,184,004	\$53,740,831	\$140,261,934
Tanzania	\$254,872,986	\$175,397,090	\$161,139,260	\$591,409,336
Togo	\$47,152,901	\$18,111,033	\$60,573,509	\$125,837,443
Uganda	\$200,060,000	\$189,520,000	\$319,790,000	\$709,370,000
Zambia	\$117,716,537	\$175,069,767	\$163,993,399	\$456,779,703
Zimbabwe	\$25,547,611	\$35,717,840	\$32,426,340	\$93,691,791

East Timor	\$4,121,046	\$5,020,577	\$2,391,740	\$11,533,364
Hondoras	\$11,094,607	\$8,421,500	\$7,044,926	\$26,561,033
India	\$332,523,918	\$318,503,176	\$352,569,960	\$1,003,597,054
Indonesia	\$52,517,182	\$49,861,312	\$49,564,216	\$151,942,710
Pakistan	\$45,298,014	\$56,592,847	\$47,691,150	\$149,582,011
Solomon Islands	\$10,081,333	\$13,222,863	\$10,570,912	\$33,875,108
Nepal		\$6,421,839	\$3,802,567	\$10,224,406
Cambodia	\$40,675,581	\$26,281,799	\$24,817,053	\$91,774,433
Thailand	\$77,036,351	\$75,629,045	\$75,053,761	\$227,719,157
Lao	\$9,689,776	\$17,146,779	\$10,282,183	\$37,118,738
Viet Nam	\$38,883,392	\$34,448,350	\$36,529,876	\$109,861,618
Myanmar	\$84,114,502	\$92,181,303	\$68,473,309	\$244,769,114
	<b>\$3,851,276,800</b>	<b>\$4,000,301,209</b>	<b>\$4,330,190,926</b>	<b>\$12,181,768,935</b>

**Overall Financial Gap for Malaria Interventions, 2018-2020**

Country	2018	2019	2020	total
Benin	\$26,476,975	\$10,568,286	\$33,486,369	\$70,531,630
Burkina Faso	\$1,002,206	\$24,257,327	\$10,343,965	\$35,603,498
Burundi	\$11,814,057	\$0	\$32,309,526	\$44,123,584
Cameroon	\$93,247,170	\$28,136,586	\$21,167,846	\$142,551,601
Cape Verde	\$325,669	\$658,144	\$453,171	\$1,436,983
C.A.R.	\$22,267,335	\$0	\$17,042,448	\$39,309,783
Cote d'Ivoire	\$22,133,539	\$28,891,735	\$26,237,381	\$77,262,656
DRC	\$148,719,777	\$130,052,355	\$257,897,928	\$536,670,060
Eritrea	\$3,770,845	\$3,874,309	\$5,054,374	\$20,208,113
Ethiopia	\$14,619,047	\$16,271,959	\$23,336,148	\$54,227,154
Ghana	\$108,153,478	\$67,508,095	\$143,150,169	\$318,811,742
Guinea	\$13,871,940	\$19,314,622	\$17,085,965	\$50,272,526
Guinea Bissau	\$6,073,531	\$6,349,278	\$6,630,528	\$19,053,336
Kenya	\$51,043,102	\$48,954,469	\$167,552,585	\$267,550,156
Malawi	\$37,507,505	\$42,741,247	\$46,162,067	\$126,410,819
Mozambique	\$23,990,198	\$22,779,146	\$39,626,044	\$86,395,388
Namibia	\$2,543,456	\$2,544,239	\$2,805,176	\$7,892,871
Niger	\$55,348,710	\$22,530,744	\$39,580,445	\$117,459,899
Nigeria	\$224,178,819	\$585,117,924	\$675,664,632	\$1,484,961,375
Rwanda	\$45,702,600	\$9,083,103	\$14,777,209	\$69,562,912
STP	\$66,683	\$268,083	\$722,624	\$1,057,390
Senegal	\$491,845	\$1,003,338	\$0	\$1,495,184
Swaziland	\$1,755,795	\$1,320,960	\$1,733,779	\$4,810,533
South Sudan	\$1,701,094	\$13,605,942	\$29,054,388	\$44,361,424
Tanzania	\$179,558,382	\$49,824,115	\$74,483,917	\$303,866,414
Togo	\$39,401,310	\$10,761,819	\$42,199,950	\$92,363,079
Uganda	\$91,599,229	\$86,227,900	\$181,489,326	\$458,869,595
Zambia	\$37,422,986	\$102,477,510	\$81,724,176	\$221,624,672
Zimbabwe	\$24,128,880	\$9,151,436	\$12,375,255	\$45,655,571

East Timor	\$80,355	\$1,148,718	\$170,052	\$1,399,125
Hondoras	\$5,995,279	\$2,713,501	\$3,209,389	\$11,918,169
India	\$230,534,124	\$222,307,890	\$267,240,673	\$720,082,687
Indonesia	\$17,083,183	\$14,252,131	\$13,441,100	\$44,776,414
Pakistan	\$14,299,519	\$17,549,316	\$12,680,304	\$44,529,139
Solomon Islands	\$6,316,415	\$9,829,206	\$7,605,515	\$23,751,136
Nepal		\$871,635	\$832,039	\$1,703,674
Cambodia	\$13,132,441	\$2,145,460	\$618,844	\$15,896,745
Thailand	\$2,008,288	\$2,445,991	\$2,547,242	\$7,001,521
Lao	\$3,032,513	\$11,526,519	\$5,719,827	\$20,278,858
Viet Nam	\$4,240,015	\$2,881,915	\$2,558,040	\$9,679,970
Myanmar	\$46,127,502	\$51,699,407	\$29,755,459	\$127,582,368
	<b>\$1,631,765,797</b>	<b>\$1,683,646,359</b>	<b>\$2,350,525,874</b>	<b>\$5,772,999,755</b>

**Approximate funding needs for essential commodities**

Country	2018	2019	2020	total
Benin	\$11,199,089	\$12,744,078	\$52,063,817	\$76,006,984
Burkina Faso	\$37,375,623	\$101,943,302	\$39,442,702	\$178,761,627
Burundi	\$30,296,677	\$64,881,350	\$27,823,394	\$123,001,421
Cameroon	\$20,645,468	\$99,856,287	\$23,369,408	\$143,871,163
Cabo Verde	\$503,760	\$503,760	\$503,760	\$2,515,004
Cote d'Ivoire	\$25,916,099	\$27,005,047	\$112,713,488	\$165,634,634
Congo	\$2,897,129	\$19,035,153	\$2,985,544	\$24,917,825
DRC	\$333,705,945	\$294,674,000	\$330,127,948	\$958,507,893
Eritrea	\$1,927,021	\$1,945,324	\$11,188,533	\$15,060,878
Ethiopia	\$69,753,851	\$111,921,638	\$61,961,969	\$243,637,458
Ghana	\$100,789,300	\$50,228,246	\$52,351,842	\$203,369,388
Guinea	\$9,400,035	\$55,348,867	\$9,062,137	\$73,811,039
Guinea Bissau	\$1,011,391	\$1,295,374	\$8,002,736	\$10,309,500
Kenya	\$28,341,824	\$32,952,572	\$93,684,365	\$154,978,760
Liberia	\$6,557,377	\$21,151,622	\$21,324,858	\$49,033,856
Malawi	\$111,178,047	\$47,492,065	\$48,706,054	\$207,376,166
Mozambique	\$68,920,505	\$70,308,959	\$148,219,267	\$287,448,731
Namibia	\$9,293,126	\$10,933,710	\$12,565,754	\$32,792,591
Niger	\$31,584,612	\$19,118,520	\$33,725,229	\$84,428,361
Nigeria	\$322,334,205	\$398,303,439	\$311,265,527	\$1,031,903,171
Rwanda	\$81,285,109	\$48,123,702	\$44,724,918	\$174,133,729
STP	\$756,431	\$167,970	\$170,034	\$1,415,703
Senegal	\$10,994,440	\$58,164,657	\$11,780,962	\$80,940,060
South Sudan	\$30,180,777	\$57,369,853	\$55,818,795	\$143,369,425
Sudan	\$44,581,717	\$77,137,766	\$47,650,567	\$169,370,050
Swaziland	\$167,571	\$138,613	\$175,623	\$864,649
Tanzania	\$70,576,871	\$133,799,827	\$68,374,589	\$341,504,054
Togo	\$5,902,666	\$5,975,276	\$33,113,313	\$44,991,254
Uganda	\$89,304,868	\$78,678,701	\$207,648,288	\$375,631,857
Zambia	\$67,361,121	\$70,329,417	\$102,540,049	\$240,230,587
Zimbabwe	\$15,851,490	\$28,855,441	\$14,683,624	\$59,390,554

East Timor	\$1,249,274	\$2,066,555	\$2,069,141	\$5,384,970
Haiti	\$509,596	\$968,156	\$5,039,407	\$6,517,160
Hondoras	\$824,478	\$1,993,241	\$311,575	\$0
India	\$113,913,302	\$113,739,102	\$136,427,066	\$364,079,470
Indonesia	\$2,735,482	\$21,151,134	\$2,676,836	\$26,563,452
Pakistan	\$92,198,912	\$115,546,796	\$103,209,057	\$310,954,765
Solomon Islands	\$21,350,291	\$20,468,278	\$21,185,252	\$63,003,821
Suriname	\$23,145	\$101,435	\$23,150	\$147,731
Nepal	\$1,504,445	\$1,761,301	\$2,954,025	\$6,219,771
Myanmar	\$340,827	\$465,237	\$586,686	\$1,392,750
Thailand	\$848,517	\$1,448,990	\$1,731,489	\$4,028,996
Lao	\$2,280,305	\$3,096,544	\$911,286	\$6,288,134
Viet Nam	\$4,539,400	\$2,431,330	\$2,105,659	\$9,076,389
Cambodia	\$12,834,004	\$2,793,750	\$2,854,707	\$18,482,461
<b>1,895,746,123</b>	<b>2,288,416,383</b>	<b>2,269,854,429</b>	<b>6,521,348,242</b>	

**Approximate funding gaps for essential commodities**

Country	2018	2019	2020	total
Benin	\$1,293,769	\$2,327,142	\$14,666,791	\$18,287,701
Burkina Faso	\$559,999	\$5,187,616	\$559,999	\$6,307,614
Burundi	\$6,714,727	\$8,569,731	\$6,517,713	\$21,802,171
Cameroon	\$14,056,711	\$14,280,972	\$14,468,812	\$42,806,495
Cabo Verde	\$0	\$0	\$0	\$0
Cote d'Ivoire	\$120,964	\$155,691	\$181,144	\$457,799
Congo	\$1,237,633	\$1,319,860	\$1,409,372	\$3,966,865
DRC	\$8,191,879	\$8,995,456	\$112,082,493	\$129,269,828
Eritrea	\$0	\$0	\$0	\$0
Ethiopia	\$0	\$3,291,915	\$0	\$3,291,915
Ghana	\$7,033,267	\$7,241,828	\$14,095,609	\$28,370,704
Guinea	\$0	\$6,978,414	\$0	\$6,978,414
Guinea Bissau	\$0	\$0	\$0	\$0
Kenya	\$1,266,466	\$5,715,910	\$38,581,533	\$45,563,910
Liberia	\$0	\$1,320,958	\$1,320,958	\$2,641,915
Malawi	\$23,588,810	\$22,853,284	\$23,516,030	\$69,958,123
Mozambique	\$0	\$11,000,000	\$18,372,849	\$29,372,849
Namibia	\$0	\$0	\$0	\$0
Niger	\$158,422	\$158,422	\$20,527,368	\$20,844,212
Nigeria	\$143,561,849	\$167,169,779	\$246,843,935	\$557,575,563
Rwanda	\$20,836,954	\$21,326,578	\$21,827,752	\$63,991,284
STP	\$755,446	\$166,985	\$169,049	\$1,091,480
Senegal	\$0	\$0	\$9,755,346	\$9,755,346
South Sudan	\$3,452,800	\$6,623,160	\$33,891,481	\$43,967,442
Sudan	\$0	\$0	\$0	\$0
Swaziland	\$0	\$0	\$0	\$0
Tanzania	\$0	\$16,450,132	\$0	\$16,450,132
Togo	\$0	\$0	\$0	\$0
Uganda	\$18,404,766	\$6,126,642	\$61,741,618	\$86,273,027
Zambia	\$0	\$0	\$0	\$0
Zimbabwe	\$0	\$0	\$3,084,966	\$3,084,966

East Timor	\$0	\$0	\$0	\$0
Haiti	\$0	\$0	\$0	\$0
Hondoras	\$0	\$0	\$0	\$0
India	\$0	\$0	\$40,713,348	\$40,713,348
Indonesia	\$0	\$4,310,697	\$0	\$4,310,697
Pakistan	\$82,003,614	\$97,004,399	\$59,669,255	\$238,677,267
Solomon Islands	\$0	\$0	\$0	\$0
Suriname	\$0	\$0	\$0	\$0
Nepal	\$0	\$0	\$0	\$0
Myanmar	\$0	\$0	\$0	\$0
Thailand	\$0	\$0	\$0	\$0
Lao	\$0	\$0	\$0	\$0
Viet Nam	\$0	\$0	\$0	\$0
Cambodia	\$0	\$0	\$0	\$0
<b>333,238,075</b>	<b>418,575,571</b>	<b>743,997,421</b>	<b>1,495,811,067</b>	

**LLIN commodities need**

Country	2018	2019	2020
Benin	1,092,848	1,327,697	8,773,906
Burkina Faso	1,660,570	13,852,853	1,695,580
Burundi	956,811	8,003,867	1,158,180
Cameroon	710,415	15,474,799	833,769
Cabo Verde	0	0	0
Cote d'Ivoire	3,052,717	3,155,599	19,467,206
Congo	386,258	3,470,950	406,605
DRC	19,001,605	34,994,277	31,779,851
Eritrea	173,801	184,383	1,962,249
Ethiopia	5,690,864	18,313,031	3,738,588
Ghana	13,534,959	3,708,039	3,765,626
Guinea	990,775	9,836,728	1,034,849
Guinea Bissau	86,000	103,200	1,342,945
Kenya	2,252,946	2,315,499	17,908,436
Liberia	364,341	3,147,965	3,147,965
Malawi	13,054,804	1,200,000	1,200,000
Mozambique	1,331,827	1,597,814	16,523,161
Namibia	0	92,933	0
Niger	4,837,478	2,391,019	5,065,036
Nigeria	50,407,276	67,304,614	46,230,366
Rwanda	7,662,376	1,194,860	609,073
STP	136,583	18,500	16,000
Senegal	1,657,823	10,376,902	1,803,206
South Sudan	1,577,687	5,691,767	4,931,577
Sudan	3,456,751	9,633,142	3,922,726
Swaziland	0	0	0
Tanzania	7,180,585	23,104,224	8,357,147
Togo	429,976	448,702	5,656,550
Uganda	3,651,938	3,779,603	29,184,557
Zambia	1,435,456	1,687,399	7,277,181
Zimbabwe	1,052,283	2,128,363	1,177,079

East Timor	53,911	99,994	227,447
Haiti	26,757	26,757	813,766
Hondoras	57,835	37,448	21,588
India	25,857,791	13,019,351	17,669,030
Indonesia	378,575	3,918,125	389,941
Pakistan	14,564,113	18,977,267	16,557,928
Solomon Islands	184,840	185,080	162,760
Suriname	4,410	19,410	4,410
Nepal	222,722	248,130	453,386
Myanmar	6,460,000	6,236,000	6,736,000
Thailand	78,858	202,540	264,388
Lao	367,911	501,039	59,845
Viet Nam	750,345	346,500	284,111
Cambodia	2,347,750	417,515	421,581

199,183,572      292,773,887      273,035,592

**LLINs - commodities financed**

Country	2018	2019	2020
Benin	845,000	915,000	6,117,863
Burkina Faso	1,660,570	12,966,336	1,695,580
Burundi	956,811	7,511,743	1,002,180
Cameroon	255,749	14,977,171	300,157
Cabo Verde	0	0	0
Cote d'Ivoire	3,052,717	3,155,599	19,467,206
Congo	200,000	3,274,649	200,000
DRC	18,010,544	33,840,686	10,895,736
Eritrea	173,801	184,383	1,962,249
Ethiopia	5,690,864	18,313,031	3,738,588
Ghana	13,534,959	3,708,039	3,765,626
Guinea	990,775	8,499,867	1,034,849
Guinea Bissau	86,000	103,200	1,342,945
Kenya	2,252,946	2,315,499	9,529,310
Liberia	364,341	2,894,908	2,894,908
Malawi	13,054,804	1,200,000	1,200,000
Mozambique	1,331,827	1,597,814	16,523,161
Namibia	0	92,933	0
Niger	4,837,478	2,391,019	1,162,939
Nigeria	32,109,775	43,484,264	8,090,928
Rwanda	7,662,376	1,194,860	609,073
STP	136,583	18,500	16,000
Senegal	1,657,823	10,376,902	0
South Sudan	1,577,687	5,691,767	1,290,119
Sudan	3,456,751	9,633,142	3,922,726
Swaziland	0	0	0
Tanzania	7,180,585	19,187,526	8,357,147
Togo	429,976	448,702	5,656,550
Uganda	3,651,938	3,779,603	19,075,414
Zambia	1,435,456	1,687,399	7,277,181
Zimbabwe	1,052,283	2,128,363	405,838

East Timor	53,911	99,994	227,447
Haiti	26,757	26,757	813,766
Hondoras	57,835	37,448	21,588
India	25,857,791	13,019,352	9,869,538
Indonesia	378,575	3,092,321	389,941
Pakistan	1,172,233	2,759,904	7,542,153
Solomon Islands	184,840	185,080	162,760
Suriname	4,410	19,410	4,410
Nepal	222,722	248,130	453,386
Myanmar	6,460,000	6,236,000	6,736,000
Thailand	78,858	202,540	264,388
Lao	367,911	501,039	59,845
Viet Nam	750,345	346,500	284,111
Cambodia	2,347,750	417,515	421,581

165,614,359      242,764,896      164,785,184

**LLINs - commodity gaps**

Country	2018	2019	2020
Benin	247,848	412,697	2,656,043
Burkina Faso	0	886,517	0
Burundi	0	492,124	156,000
Cameroon	454,666	497,628	533,612
Cabo Verde	0	0	0
Cote d'Ivoire	0	0	0
Congo	186,258	196,301	206,605
DRC	991,060	1,153,591	20,934,506
Eritrea	0	0	0
Ethiopia	0	0	0
Ghana	0	0	0
Guinea	0	1,336,861	0
Guinea Bissau	0	0	0
Kenya	0	0	8,379,126
Liberia	0	253,057	253,057
Malawi	0	0	0
Mozambique	0	0	0
Namibia	0	0	0
Niger	0	0	3,902,097
Nigeria	18,297,501	23,820,349	38,139,438
Rwanda	0	0	0
STP	0	0	0
Senegal	0	0	1,803,206
South Sudan	0	0	3,641,458
Sudan	0	0	0
Swaziland	0	0	0
Tanzania	0	3,916,698	0
Togo	0	0	0
Uganda	0	0	10,109,143
Zambia	0	0	0
Zimbabwe	0	0	771,242

East Timor	0	0	0
Haiti	0	0	0
Hondoras	0	0	0
India	0	0	7,799,492
Indonesia	0	825,804	0
Pakistan	13,391,880	16,217,363	9,015,775
Solomon Islands	0	0	0
Suriname	0	0	0
Nepal	0	0	0
Myanmar	0	0	0
Thailand	0	0	0
Lao	0	0	0
Viet Nam	0	0	0
Cambodia	0	0	0

33,569,213      50,008,992      108,300,798

**ACT commodity needs**

Country	2018	2019	2020
Benin	2,437,962	2,584,796	2,789,650
Burkina Faso	10,641,077	11,173,131	11,731,787
Burundi	8,310,908	7,646,035	7,187,273
Cameroon	1,525,305	2,188,882	2,221,566
Cabo Verde	35	31	26
Cote d'Ivoire	4,288,836	4,444,232	4,592,802
Congo	472,344	473,446	477,805
DRC	21,022,235	20,493,360	19,916,130
Eritrea	218,037	206,900	193,000
Ethiopia	2,825,824	2,911,090	2,970,369
Ghana	3,829,375	3,539,293	3,499,840
Guinea	2,089,860	1,755,900	1,302,719
Guinea Bissau	210,550	251,757	302,664
Kenya	13,213,038	12,995,389	12,723,597
Liberia	2,019,708	2,081,803	2,127,649
Malawi	8,168,258	7,478,494	7,702,849
Mozambique	13,968,389	13,968,389	13,968,389
Namibia	17,640	12,740	6,370
Niger	2,430,635	2,386,908	2,431,081
Nigeria	111,929,853	115,601,152	115,456,842
Rwanda	4,651,380	4,406,570	3,204,556
STP	1,816	1,030	420
Senegal	492,253	492,253	492,253
South Sudan	12,119,308	11,049,230	11,384,942
Sudan	4,201,804	3,905,277	3,589,443
Swaziland	1,680	1,680	1,680
Tanzania	19,213,176	16,863,446	16,956,367
Togo	1,465,663	1,396,810	1,308,729
Uganda	36,817,570	29,150,509	24,248,362
Zambia	22,736,632	23,403,242	24,091,521
Zimbabwe	592,235	427,680	216,194

East Timor	95	95	95
Haiti	21,485	22,889	18,895
Honduras	1,563	261	0
India	1,622,380	1,463,464	1,301,628
Indonesia	232,714	208,751	187,002
Pakistan	483,832	465,554	420,348
Solomon Islands	358,050	134,040	109,080
Suriname	125	115	130
Nepal	1,009	824	667
Myanmar	54,997	280,354	17,054
Thailand	14,696	11,758	9,408
Lao	18,980	15,885	12,209
Viet Nam			
Cambodia	37,264	25,225	16,009

314,760,574 305,920,671 299,189,400

**ACT commodity financed**

Country	2018	2019	2020
Benin	2,437,962	2,056,518	2,179,430
Burkina Faso	10,641,077	11,173,131	11,731,787
Burundi	8,310,908	7,646,035	7,187,273
Cameroon	1,525,305	2,188,882	2,221,566
Cabo Verde	35	31	26
Cote d'Ivoire	4,216,383	4,352,224	4,487,220
Congo	472,344	460,396	391,122
DRC	18,003,690	17,519,651	17,111,758
Eritrea	218,037	206,900	193,000
Ethiopia	2,825,824	2,911,090	2,970,369
Ghana	3,829,375	3,539,293	3,499,840
Guinea	2,089,860	1,755,900	1,302,719
Guinea Bissau	210,550	251,757	302,664
Kenya	13,213,038	12,995,389	12,723,597
Liberia	2,019,708	2,081,803	2,127,649
Malawi	8,168,258	7,478,494	7,702,849
Mozambique	13,968,389	13,968,389	13,968,389
Namibia	17,640	12,740	6,370
Niger	2,430,635	2,386,908	2,431,081
Nigeria	27,590,056	30,973,667	17,145,485
Rwanda	4,651,380	4,406,570	3,204,556
STP	1,816	1,030	420
Senegal	492,253	492,253	492,253
South Sudan	9,725,961	10,214,071	9,563,351
Sudan	4,201,804	3,905,277	3,589,443
Swaziland	1,680	1,680	1,680
Tanzania	19,213,176	16,863,446	16,956,367
Togo	1,465,663	1,396,810	1,308,729
Uganda	36,817,570	28,308,200	15,276,468
Zambia	22,736,632	23,403,242	24,091,521
Zimbabwe	592,235	427,680	216,194

East Timor	95	95	95
Haiti	21,485	22,889	18,895
Honduras	1,563	261	0
India	1,622,380	1,463,464	1,301,628
Indonesia	232,714	208,751	187,002
Pakistan	477,083	460,957	417,892
Solomon Islands	358,050	134,040	109,080
Suriname	125	115	130
Nepal	1,009	824	667
Myanmar	54,997	280,354	17,054
Thailand	14,696	11,758	9,408
Lao	18,980	15,885	12,209
Viet Nam			
Cambodia	37,264	25,225	16,009

224,929,684 216,004,077 186,475,245

**ACTs - commodity gaps**

Country	2018	2019	2020
Benin	0	172,861	610,220
Burkina Faso	0	0	0
Burundi	0	0	0
Cameroon	0	0	0
Cabo Verde	0	0	0
Cote d'Ivoire	72,453	92,008	105,582
Congo	0	13,051	86,683
DRC	3,018,544	2,973,708	2,804,372
Eritrea	0	0	0
Ethiopia	0	0	0
Ghana	0	0	0
Guinea	0	0	0
Guinea Bissau	0	0	0
Kenya	0	0	0
Liberia	0	0	0
Malawi	0	0	0
Mozambique	0	0	0
Namibia	0	0	0
Niger	0	0	0
Nigeria	84,339,797	84,627,485	98,311,357
Rwanda	0	0	0
STP	0	0	0
Senegal	0	0	0
South Sudan	2,393,346	835,158	1,821,591
Sudan	0	0	0
Swaziland	0	0	0
Tanzania	0	0	0
Togo	0	0	0
Uganda	0	842,309	8,971,894
Zambia	0	0	0
Zimbabwe	0	0	0

East Timor	0	0	0
Haiti	0	0	0
Honduras	0	0	0
India	0	0	0
Indonesia	0	0	0
Pakistan	6,749	4,597	2,456
Solomon Islands	0	0	0
Suriname	0	0	0
Nepal	0	0	0
Myanmar	0	0	0
Thailand	0	0	0
Lao	0	0	0
Viet Nam			
Cambodia	0	0	0

89,830,890 89,561,177 112,714,155

**RDTs- commodity needs**

Country	2018	2019	2020
Benin	3,056,458	3,228,702	3,474,378
Burkina Faso	15,676,371	16,068,280	16,469,987
Burundi	10,276,487	9,454,286	8,887,028
Cameroon	3,728,441	5,205,598	5,112,211
Cabo Verde	9,482	9,785	10,099
Cote d'Ivoire	5,692,082	6,088,590	6,501,869
Congo	408,517	443,349	385,262
DRC	26,684,473	26,152,138	25,549,649
Eritrea	801,743	775,945	752,593
Ethiopia	5,526,162	6,296,372	7,075,907
Ghana	5,267,787	5,669,437	6,087,878
Guinea	2,138,331	2,245,247	2,357,509
Guinea Bissau	351,921	504,912	689,901
Kenya	17,255,815	17,508,010	18,427,682
Liberia	2,635,809	2,637,442	2,764,831
Malawi	11,274,900	10,896,286	11,223,175
Mozambique	21,999,979	21,999,979	21,999,979
Namibia	306,723	364,835	425,778
Niger	3,743,920	4,092,070	4,696,238
Nigeria	33,246,856	34,337,353	47,284,825
Rwanda	5,527,932	5,640,747	5,753,562
STP	160,646	184,534	212,214
Senegal	1,533,363	1,533,363	1,533,363
South Sudan	7,330,794	8,180,874	10,173,641
Sudan	4,222,585	3,928,744	3,614,817
Swaziland	103,300	103,300	103,300
Tanzania	25,321,834	22,365,639	23,514,820
Togo	2,192,529	2,236,242	2,277,391
Uganda	33,424,180	29,798,663	31,056,541
Zambia	17,557,752	19,001,316	20,512,210
Zimbabwe	2,157,416	2,181,148	2,205,141

East Timor	202,790	205,052	207,354
Haiti	348,440	805,596	772,654
Hondoras			
India	157,913,379	159,808,340	200,096,156
Indonesia	526,606	489,770	454,343
Pakistan	15,690,409	16,019,908	16,356,326
Solomon Islands	453,720	251,485	277,130
Suriname			
Nepal	340,827	465,237	586,686
Myanmar	340,827	465,237	586,686
Thailand	422,182	379,973	341,976
Lao	340,827	465,237	586,686
Viet Nam	622,600	622,600	622,600
Cambodia	541,485	589,097	638,047

447,358,681      449,700,719      512,660,422

**RDTs - commodities financed**

Country	2018	2019	2020
Benin	3,056,458	3,228,702	3,282,352
Burkina Faso	15,676,371	16,068,280	16,469,987
Burundi	10,276,487	9,454,286	8,887,028
Cameroon	3,728,441	5,205,598	5,112,211
Cabo Verde	9,482	9,785	10,099
Cote d'Ivoire	5,643,571	6,024,907	6,426,307
Congo	143,152	161,231	141,050
DRC	26,684,473	26,152,138	25,549,649
Eritrea	801,743	775,945	752,593
Ethiopia	5,526,162	6,296,372	7,075,907
Ghana	5,267,787	5,669,437	6,087,878
Guinea	2,138,331	2,245,247	2,357,509
Guinea Bissau	351,921	504,912	689,901
Kenya	17,255,815	17,508,010	18,427,682
Liberia	2,635,809	2,637,442	2,764,831
Malawi	11,274,900	10,896,286	11,223,175
Mozambique	21,999,979	21,999,979	21,999,979
Namibia	306,723	364,835	425,778
Niger	3,743,920	4,092,070	4,696,238
Nigeria	30,935,636	31,634,948	17,177,978
Rwanda	5,527,932	5,640,747	5,753,562
STP	160,646	184,534	212,214
Senegal	1,533,363	1,533,363	1,533,363
South Sudan	7,330,794	5,642,091	4,346,291
Sudan	4,222,585	3,928,744	3,614,817
Swaziland	103,300	103,300	103,300
Tanzania	25,321,834	22,365,639	23,514,820
Togo	2,192,529	2,236,242	2,277,391
Uganda	33,424,180	29,798,663	31,056,541
Zambia	17,557,752	19,001,316	20,512,210
Zimbabwe	2,157,416	2,181,148	2,205,141

East Timor	202,790	205,052	207,354
Haiti	348,440	805,596	772,654
Hondoras			
India	157,913,379	159,808,340	200,096,156
Indonesia	526,606	489,770	454,343
Pakistan	3,599,159	3,674,742	3,751,871
Solomon Islands	453,720	251,485	277,130
Suriname			
Nepal	340,827	465,237	586,686
Myanmar	340,827	465,237	586,686
Thailand	422,182	379,973	341,976
Lao	340,827	465,237	586,686
Viet Nam	622,600	622,600	622,600
Cambodia	541,485	589,097	638,047

432,642,334      431,768,564      463,609,971

**RDTs -commodity gaps**

Country	2018	2019	2020
Benin	0	0	192,026
Burkina Faso	0	0	0
Burundi	0	0	0
Cameroon	0	0	0
Cabo Verde	0	0	0
Cote d'Ivoire	48,511	63,683	75,562
Congo	265,365	282,118	244,212
DRC	0	0	0
Eritrea	0	0	0
Ethiopia	0	0	0
Ghana	0	0	0
Guinea	0	0	0
Guinea Bissau	0	0	0
Kenya	0	0	0
Liberia	0	0	0
Malawi	0	0	0
Mozambique	0	0	0
Namibia	0	0	0
Niger	0	0	0
Nigeria	2,311,221	2,702,405	30,106,846
Rwanda	0	0	0
STP	0	0	0
Senegal	0	0	0
South Sudan	0	2,538,783	5,827,350
Sudan	0	0	0
Swaziland	0	0	0
Tanzania	0	0	0
Togo	0	0	0
Uganda	0	0	0
Zambia	0	0	0
Zimbabwe	0	0	0

East Timor	0	0	0
Haiti	0	0	0
Hondoras			
India	0	0	0
Indonesia	0	0	0
Pakistan	12,091,250	12,345,166	12,604,455
Solomon Islands	0	0	0
Suriname			
Nepal	0	0	0
Myanmar	0	0	0
Thailand	0	0	0
Lao	0	0	0
Viet Nam	0	0	0
Cambodia	0	0	0

14,716,347      17,932,155      49,050,451

**IRS - need**

Country	2018	2019	2020
Benin	\$4,159,000	\$4,159,000	\$4,159,000
Burkina Faso	\$2,390,000	\$2,390,000	\$2,390,000
Burundi	\$6,714,727	\$6,000,842	\$5,703,392
Cameroon	\$11,683,356	\$11,683,356	\$11,683,356
Cabo Verde	\$238,061	\$104,409	\$109,854
Cote d'Ivoire	\$5,247,994	\$5,247,994	\$5,247,994
Congo	\$0	\$0	\$0
DRC	\$0	\$0	\$0
Eritrea	\$269,610	\$1,641,098	\$1,105,434
Ethiopia	\$43,669,030	\$46,030,594	\$45,918,286
Ghana	\$21,039,653	\$21,663,554	\$23,107,555
Guinea	\$1,740,117	\$1,881,790	\$1,956,433
Guinea Bissau	\$0	\$0	\$0
Kenya	\$8,266,466	\$12,715,910	\$13,238,107
Liberia	\$6,442,562	\$8,222,320	\$8,394,989
Malawi	\$23,588,812	\$22,853,284	\$23,516,030
Mozambique	\$26,000,000	\$26,000,000	\$26,000,000
Namibia	\$3,605,443	\$3,895,122	\$4,208,203
Niger	\$158,422	\$158,422	\$158,422
Nigeria	\$311,509,025	\$362,147,310	\$368,067,892
Rwanda	\$31,108,197	\$31,839,217	\$32,587,438
STP	\$392,904	\$549,247	\$417,328
Senegal	\$0	\$0	\$0
South Sudan	\$1,059,455	\$3,249,218	\$4,029,648
Sudan	\$18,113,088	\$19,018,742	\$19,969,680
Swaziland	\$96,591	\$67,633	\$104,643
Tanzania			
Togo	\$0	\$0	\$0
Uganda	\$37,760,162	\$27,842,880	\$22,895,608
Zambia	\$19,573,656	\$19,116,635	\$19,949,435
Zimbabwe	\$9,237,560	\$16,748,897	\$7,704,773

East Timor	\$764,974	\$1,339,439	\$674,419
Haiti	\$0	\$0	\$0
Hondoras	\$521,017	\$1,797,501	\$198,886
India			
Indonesia			
Pakistan			
Solomon Islands	\$19,573,656	\$19,116,635	\$19,949,435
Suriname	\$0	\$0	\$0
Nepal			
Myanmar			
Thailand			
Lao			
Viet Nam			
Cambodia			

614,923,539      677,481,050      673,446,239

**IRS financed**

Country	2018	2019	2020
Benin	\$4,159,000	\$4,159,000	\$4,159,000
Burkina Faso	\$1,830,001	\$1,830,001	\$1,830,001
Burundi	\$0	\$0	\$0
Cameroon	\$0	\$0	\$0
Cabo Verde	\$238,061	\$104,409	\$109,854
Cote d'Ivoire	\$0	\$0	\$0
Congo	\$0	\$0	\$0
DRC	\$0	\$0	\$0
Eritrea	\$269,610	\$1,641,098	\$1,105,434
Ethiopia	\$43,669,030	\$42,738,679	\$45,918,286
Ghana	\$14,006,386	\$14,421,725	\$9,011,947
Guinea	\$0	\$0	\$0
Guinea Bissau	\$0	\$0	\$0
Kenya	\$7,000,000	\$7,000,000	\$7,000,000
Liberia	\$0	\$0	\$0
Malawi	\$0	\$0	\$0
Mozambique	\$26,000,000	\$15,000,000	\$7,627,151
Namibia	\$3,605,443	\$3,895,122	\$4,208,203
Niger	\$0	\$0	\$0
Nigeria	\$0	\$0	\$0
Rwanda	\$10,271,243	\$10,512,639	\$10,759,686
STP	\$392,904	\$549,247	\$417,328
Senegal	\$0	\$0	\$0
South Sudan	\$0	\$0	\$0
Sudan	\$18,113,088	\$19,018,742	\$19,969,680
Swaziland	\$96,591	\$67,633	\$104,643
Tanzania			
Togo	\$0	\$0	\$0
Uganda	\$19,355,396	\$22,558,547	\$22,895,608
Zambia	\$19,573,656	\$19,116,635	\$19,949,435
Zimbabwe	\$9,237,560	\$16,748,897	\$7,704,773

East Timor	\$764,974	\$1,339,439	\$674,419
Haiti	\$0	\$0	\$0
Hondoras	\$521,017	\$1,797,501	\$198,886
India			
Indonesia			
Pakistan			
Solomon Islands	\$19,573,656	\$19,116,635	\$19,949,435
Suriname	\$0	\$0	\$0
Nepal			
Myanmar			
Thailand			
Lao			
Viet Nam			
Cambodia			

198,677,615      201,615,950      183,593,768

**IRS gaps**

Country	2018	2019	2020
Benin	\$0	\$0	\$0
Burkina Faso	\$559,999	\$559,999	\$559,999
Burundi	\$6,714,727	\$6,000,842	\$5,703,392
Cameroon	\$11,683,356	\$11,683,356	\$11,683,356
Cabo Verde	\$0	\$0	\$0
Cote d'Ivoire	\$5,247,994	\$5,247,994	\$5,247,994
Congo	\$0	\$0	\$0
DRC	\$0	\$0	\$0
Eritrea	\$0	\$0	\$0
Ethiopia	\$0	\$3,291,915	\$0
Ghana	\$7,033,267	\$7,241,828	\$14,095,609
Guinea	\$1,740,117	\$1,881,790	\$1,956,433
Guinea Bissau	\$0	\$0	\$0
Kenya	\$1,266,466	\$5,715,910	\$6,238,107
Liberia	\$6,442,562	\$8,222,320	\$8,394,989
Malawi	\$23,588,812	\$22,853,284	\$23,516,030
Mozambique	\$0	\$11,000,000	\$18,372,849
Namibia	\$0	\$0	\$0
Niger	\$158,422	\$158,422	\$158,422
Nigeria	\$258,914,209	\$300,872,742	\$305,398,995
Rwanda	\$20,836,954	\$21,326,578	\$21,827,752
STP	\$0	\$0	\$0
Senegal	\$0	\$0	\$0
South Sudan	\$1,059,455	\$3,249,218	\$4,029,648
Sudan	\$0	\$0	\$0
Swaziland	\$0	\$0	\$0
Tanzania			
Togo	\$0	\$0	\$0
Uganda	\$18,404,766	\$5,284,333	\$0
Zambia	\$0	\$0	\$0
Zimbabwe	\$0	\$0	\$0

East Timor	\$0	\$0	\$0
Haiti	\$0	\$0	\$0
Hondoras	\$0	\$0	\$0
India			
Indonesia			
Pakistan			
Solomon Islands	\$0	\$0	\$0
Suriname	\$0	\$0	\$0
Nepal			
Myanmar			
Thailand			
Lao			
Viet Nam			
Cambodia			

363,651,107      414,590,532      427,183,574

**IPTp/SMC needs**

Country	2018	2019	2020
Benin	840,166	840,166	840,166
Burkina Faso	3,501,094	3,581,356	3,657,990
Burundi	357,820	372,413	392,545
Cameroon	2,380,128	2,510,857	2,632,791
Cabo Verde	0	0	0
Cote d'Ivoire	712,229	734,922	758,315
Congo	209,723	215,177	220,771
DRC	3,705,594	3,813,056	3,923,635
Eritrea	0	0	0
Ethiopia	0	0	0
Ghana	1,005,126	1,091,845	1,182,272
Guinea	954,198	993,060	1,065,541
Guinea Bissau	105,445	120,387	140,246
Kenya	404,872	414,187	423,503
Liberia	171,802	197,336	223,866
Malawi	2,000,000	2,000,000	2,000,000
Mozambique	4,152,522	4,366,029	4,590,513
Namibia	0	0	0
Niger	4,441,419	4,746,529	5,082,074
Nigeria	11,220,654	13,601,958	15,514,851
Rwanda	0	0	0
STP	3,834	4,696	5,193
Senegal	2,864,285	2,935,892	3,015,161
South Sudan	641,250	575,097	696,242
Sudan			
Swaziland	0	0	0
Tanzania	2,088,381	2,153,115	2,220,571
Togo	687,617	706,494	725,899
Uganda	826,810	1,016,450	897,570
Zambia	819,054	860,528	894,785
Zimbabwe	242,786	327,276	372,235
	<b>44,336,809</b>	<b>48,178,827</b>	<b>51,476,736</b>

**IPTp/SMC financed**

Country	2018	2019	2020
Benin	840,166	840,166	840,166
Burkina Faso	3,501,094	3,581,356	989,030
Burundi	357,820	372,413	392,545
Cameroon	2,195,537	2,268,448	2,468,950
Cabo Verde	0	0	0
Cote d'Ivoire	712,229	734,922	758,315
Congo	209,723	215,177	220,771
DRC	3,705,594	3,813,056	3,923,635
Eritrea	0	0	0
Ethiopia	0	0	0
Ghana	1,005,126	1,091,845	1,182,272
Guinea	954,198	993,060	1,065,541
Guinea Bissau	105,445	120,387	140,246
Kenya	404,872	414,187	423,503
Liberia	171,802	197,336	223,866
Malawi	2,000,000	2,000,000	2,000,000
Mozambique	4,152,522	4,366,029	4,590,513
Namibia	0	0	0
Niger	4,441,419	3,846,016	4,221,471
Nigeria	4,198,552	5,126,872	5,008,367
Rwanda	0	0	0
STP	3,834	4,696	5,193
Senegal	2,864,285	2,935,892	3,015,161
South Sudan	641,250	575,097	696,242
Sudan			
Swaziland	0	0	0
Tanzania	2,088,381	2,153,115	2,220,571
Togo	687,617	706,494	725,899
Uganda	826,810	1,016,450	897,570
Zambia	819,054	860,528	894,785
Zimbabwe	242,786	327,276	372,235
	<b>37,130,117</b>	<b>38,560,818</b>	<b>37,276,848</b>

**IPTp/SMC gaps**

Country	2018	2019	2020
Benin	0	0	0
Burkina Faso	0	0	2,668,960
Burundi	0	0	0
Cameroon	184,591	242,409	163,840
Cabo Verde	0	0	0
Cote d'Ivoire	0	0	0
Congo	0	0	0
DRC	0	0	0
Eritrea	0	0	0
Ethiopia	0	0	0
Ghana	0	0	0
Guinea	0	0	0
Guinea Bissau	0	0	0
Kenya	0	0	0
Liberia	0	0	0
Malawi	0	0	0
Mozambique	0	0	0
Namibia	0	0	0
Niger	0	900,513	860,603
Nigeria	7,022,101	8,475,086	10,506,484
Rwanda	0	0	0
STP	0	0	0
Senegal	0	0	0
South Sudan	0	0	0
Sudan			
Swaziland	0	0	0
Tanzania	0	0	0
Togo	0	0	0
Uganda	0	0	0
Zambia	0	0	0
Zimbabwe	0	0	0
	<b>7,206,692</b>	<b>9,618,008</b>	<b>14,199,888</b>