

Quantifiers for Continuous Distribution by country for indicative ITN retention times

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Indicative quantifiers for CD as a replacement for mass campaigns

80% ITN access target

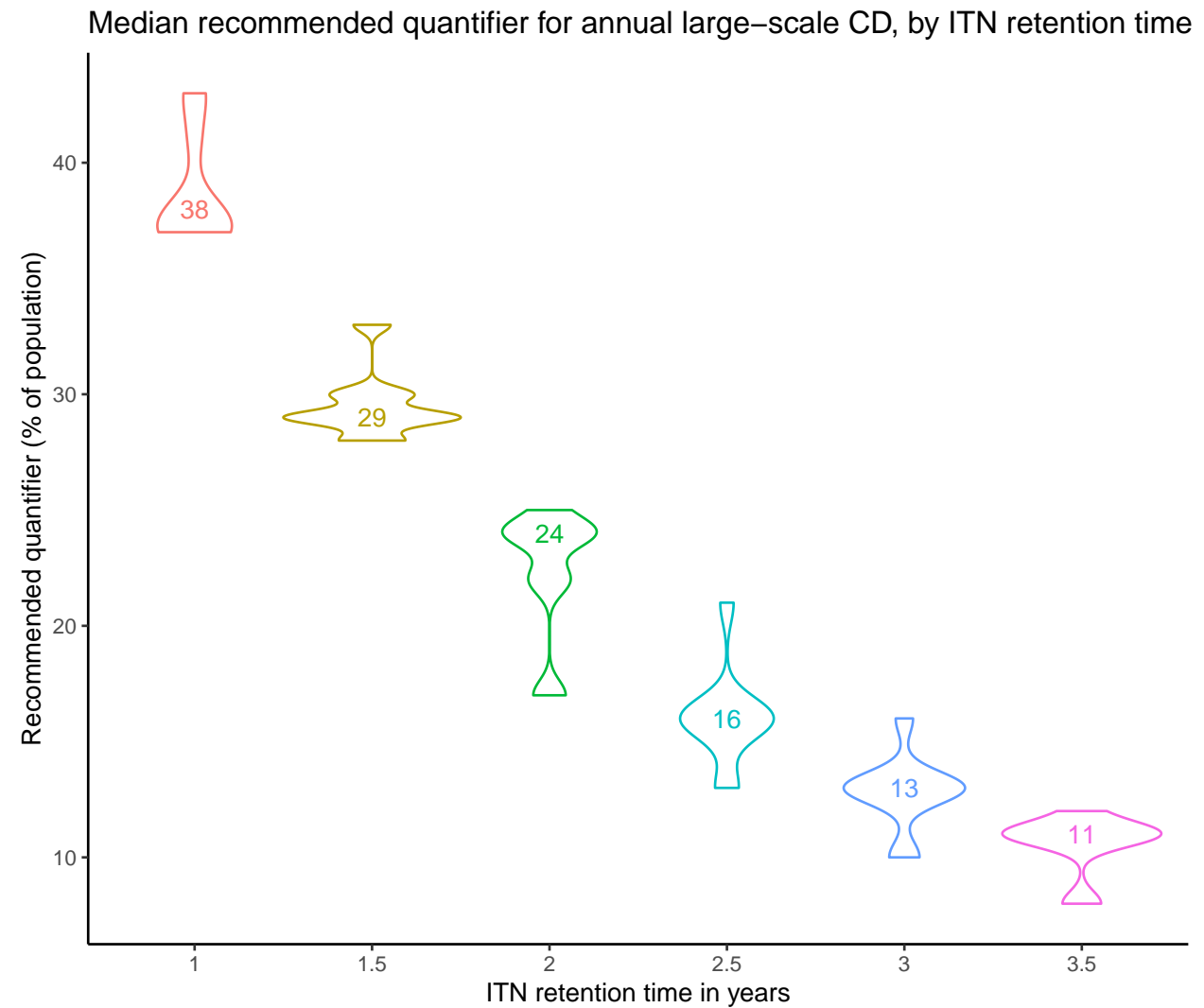


Figure 1: Median recommended quantifier for continuous distribution between ITN campaigns, by ITN retention time (80% target for ITN access)

Minimum quantifier (population x quantifier, annually) to sustain ITN access at or above 80%

Country (ISO2 code)	ITN retention time (years)					
	1	1.5	2	2.5	3	3.5
AO	37%	29%	24%	16%	13%	11%
BF	38%	30%	22%	16%	13%	11%
BI	37%	29%	24%	16%	13%	11%
BJ	38%	30%	22%	16%	13%	11%
CD	38%	30%	22%	16%	13%	11%
CG	37%	29%	24%	16%	13%	11%
CI	38%	30%	22%	16%	13%	11%
CM	38%	30%	22%	16%	13%	11%
GA	41%	33%	25%	21%	16%	12%
GH	41%	33%	25%	21%	16%	12%
GM	43%	28%	17%	13%	10%	8%
GN	43%	28%	17%	13%	10%	8%
GY	37%	29%	24%	16%	13%	11%
HT	37%	29%	24%	16%	13%	11%
KE	41%	33%	25%	21%	16%	12%
KH	37%	29%	24%	16%	13%	11%
KM	38%	30%	22%	16%	13%	11%
LR	37%	29%	24%	16%	13%	11%
MG	37%	29%	24%	16%	13%	11%
ML	43%	28%	17%	13%	10%	8%
MM	37%	29%	24%	16%	13%	11%
MR	43%	28%	17%	13%	10%	8%
MW	37%	29%	24%	16%	13%	11%
MZ	37%	29%	24%	16%	13%	11%
NA	37%	29%	24%	16%	13%	11%
NE	43%	28%	17%	13%	10%	8%
NG	38%	30%	22%	16%	13%	11%
PK	43%	28%	17%	13%	10%	8%
RW	37%	29%	24%	16%	13%	11%
SL	38%	30%	22%	16%	13%	11%
SN	43%	28%	17%	13%	10%	8%

**Minimum quantifier (population x quantifier, annually) to sustain ITN access
at or above 80%**

Country (ISO2 code)	ITN retention time (years)					
	1	1.5	2	2.5	3	3.5
SZ	37%	29%	24%	16%	13%	11%
TD	38%	30%	22%	16%	13%	11%
TG	37%	29%	24%	16%	13%	11%
TZ	37%	29%	24%	16%	13%	11%
UG	37%	29%	24%	16%	13%	11%
VU	37%	29%	24%	16%	13%	11%
ZM	41%	33%	25%	21%	16%	12%
ZW	37%	29%	24%	16%	13%	11%

90% ITN access target

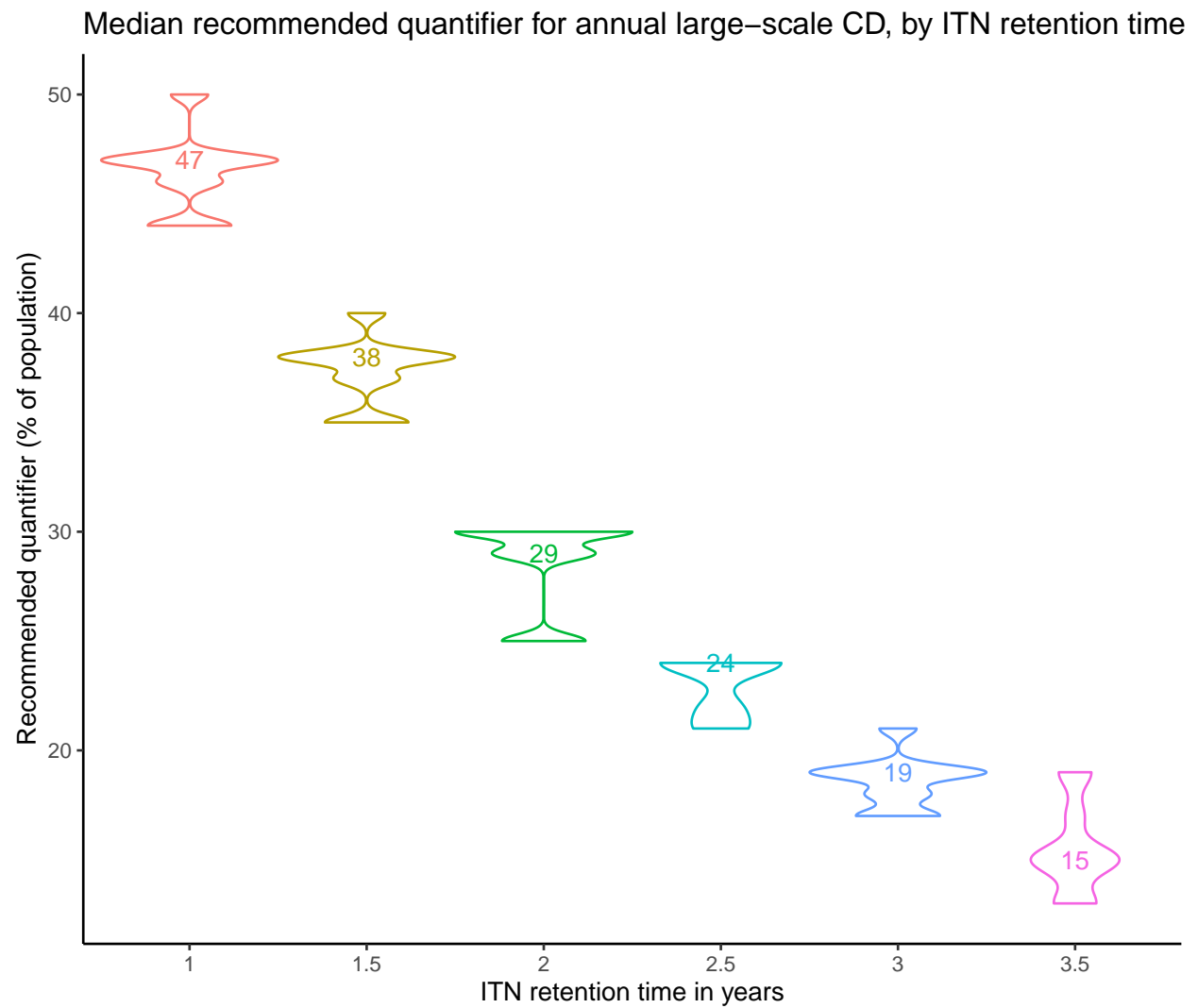


Figure 2: Median recommended quantifier for annual large-scale continuous distribution, by ITN retention time (90% target for ITN access)

Minimum quantifier (population x quantifier, annually) to sustain ITN access at or above 90%

Country (ISO2 code)	ITN retention time (years)					
	1	1.5	2	2.5	3	3.5
AO	47%	38%	30%	24%	19%	15%
BF	44%	35%	25%	21%	17%	13%
BI	47%	38%	30%	24%	19%	15%
BJ	44%	35%	25%	21%	17%	13%
CD	44%	35%	25%	21%	17%	13%
CG	47%	38%	30%	24%	19%	15%
CI	44%	35%	25%	21%	17%	13%
CM	44%	35%	25%	21%	17%	13%
GA	50%	40%	29%	24%	21%	17%
GH	50%	40%	29%	24%	21%	17%
GM	46%	37%	29%	22%	18%	19%
GN	46%	37%	29%	22%	18%	19%
GY	47%	38%	30%	24%	19%	15%
HT	47%	38%	30%	24%	19%	15%
KE	50%	40%	29%	24%	21%	17%
KH	47%	38%	30%	24%	19%	15%
KM	44%	35%	25%	21%	17%	13%
LR	47%	38%	30%	24%	19%	15%
MG	47%	38%	30%	24%	19%	15%
ML	46%	37%	29%	22%	18%	19%
MM	47%	38%	30%	24%	19%	15%
MR	46%	37%	29%	22%	18%	19%
MW	47%	38%	30%	24%	19%	15%
MZ	47%	38%	30%	24%	19%	15%
NA	47%	38%	30%	24%	19%	15%
NE	46%	37%	29%	22%	18%	19%
NG	44%	35%	25%	21%	17%	13%
PK	46%	37%	29%	22%	18%	19%
RW	47%	38%	30%	24%	19%	15%
SL	44%	35%	25%	21%	17%	13%
SN	46%	37%	29%	22%	18%	19%

Minimum quantifier (population x quantifier, annually) to sustain ITN access at or above 90%

Country (ISO2 code)	ITN retention time (years)					
	1	1.5	2	2.5	3	3.5
SZ	47%	38%	30%	24%	19%	15%
TD	44%	35%	25%	21%	17%	13%
TG	47%	38%	30%	24%	19%	15%
TZ	47%	38%	30%	24%	19%	15%
UG	47%	38%	30%	24%	19%	15%
VU	47%	38%	30%	24%	19%	15%
ZM	50%	40%	29%	24%	21%	17%
ZW	47%	38%	30%	24%	19%	15%

Indicative quantifiers for CD between mass campaigns

80% ITN access target

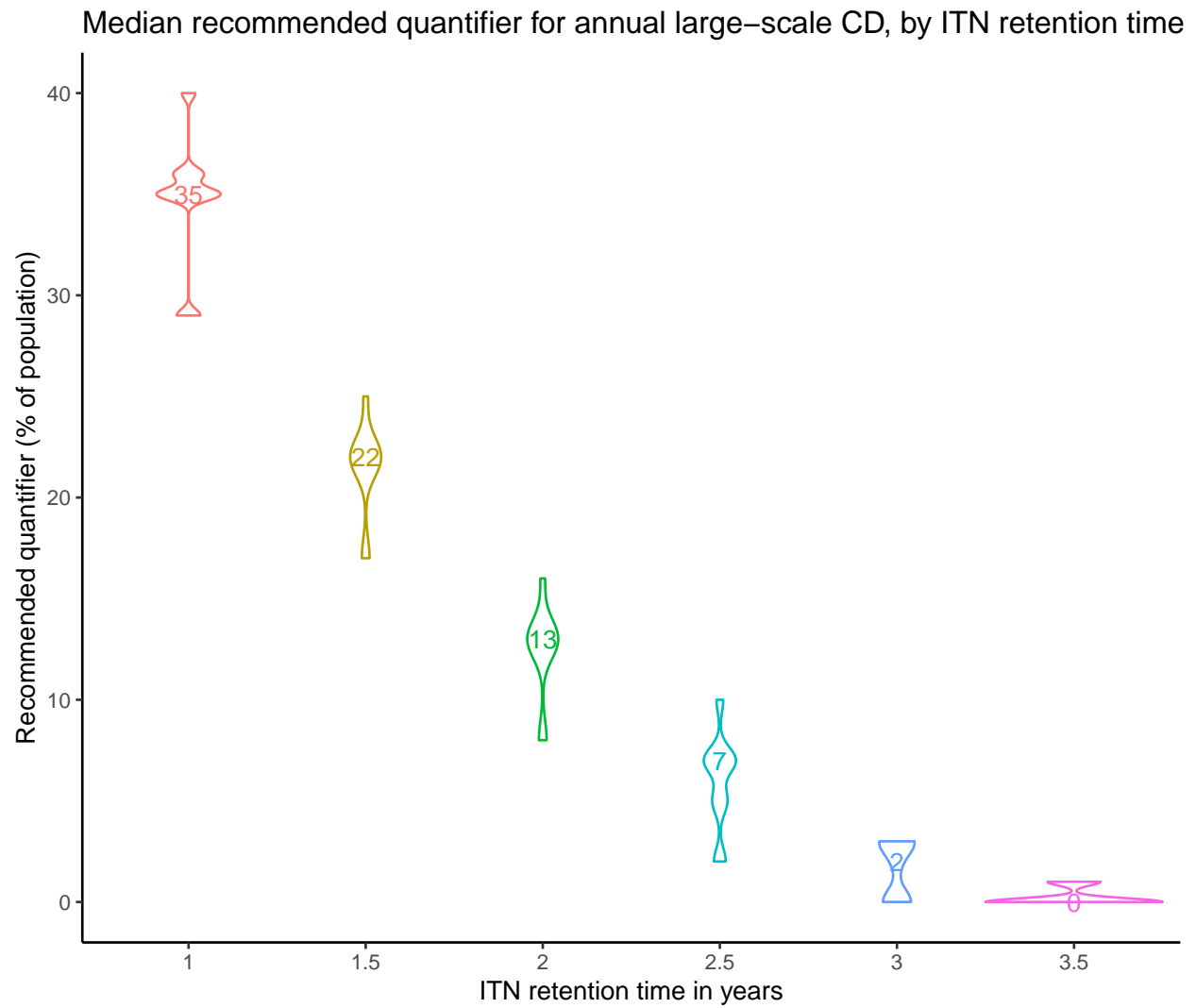


Figure 3: Median recommended quantifier for continuous distribution between ITN campaigns, by ITN retention time (80% target for ITN access)

**Minimum quantifier (population x quantifier, each year between campaigns)
to sustain ITN access at or above 80%**

Country (ISO2 code)	ITN retention time (years)					
	1	1.5	2	2.5	3	3.5
AO	35%	22%	13%	7%	3%	0%
BF	36%	22%	13%	5%	0%	0%
BI	35%	22%	13%	7%	3%	0%
BJ	36%	22%	13%	5%	0%	0%
CD	36%	22%	13%	5%	0%	0%
CG	35%	22%	13%	7%	3%	0%
CI	36%	22%	13%	5%	0%	0%
CM	36%	22%	13%	5%	0%	0%
GA	40%	25%	16%	10%	2%	0%
GH	40%	25%	16%	10%	2%	0%
GM	29%	17%	8%	2%	0%	0%
GN	29%	17%	8%	2%	0%	0%
GY	35%	22%	13%	7%	3%	0%
HT	35%	22%	13%	7%	3%	0%
KE	40%	25%	16%	10%	2%	0%
KH	35%	22%	13%	7%	3%	0%
KM	36%	22%	13%	5%	0%	0%
LR	35%	22%	13%	7%	3%	0%
MG	35%	22%	13%	7%	3%	0%
ML	29%	17%	8%	2%	0%	0%
MM	35%	22%	13%	7%	3%	0%
MR	29%	17%	8%	2%	0%	0%
MW	35%	22%	13%	7%	3%	0%
MZ	35%	22%	13%	7%	3%	0%
NA	35%	22%	13%	7%	3%	0%
NE	29%	17%	8%	2%	0%	0%
NG	36%	22%	13%	5%	0%	0%
PK	29%	17%	8%	2%	0%	0%
RW	35%	22%	13%	7%	3%	0%
SL	36%	22%	13%	5%	0%	0%
SN	29%	17%	8%	2%	0%	0%

Minimum quantifier (population x quantifier, each year between campaigns) to sustain ITN access at or above 80%						
Country (ISO2 code)	ITN retention time (years)					
	1	1.5	2	2.5	3	3.5
SZ	35%	22%	13%	7%	3%	0%
TD	36%	22%	13%	5%	0%	0%
TG	35%	22%	13%	7%	3%	0%
TZ	35%	22%	13%	7%	3%	0%
UG	35%	22%	13%	7%	3%	0%
VU	35%	22%	13%	7%	3%	0%
ZM	40%	25%	16%	10%	2%	0%
ZW	35%	22%	13%	7%	3%	0%

90% ITN access target

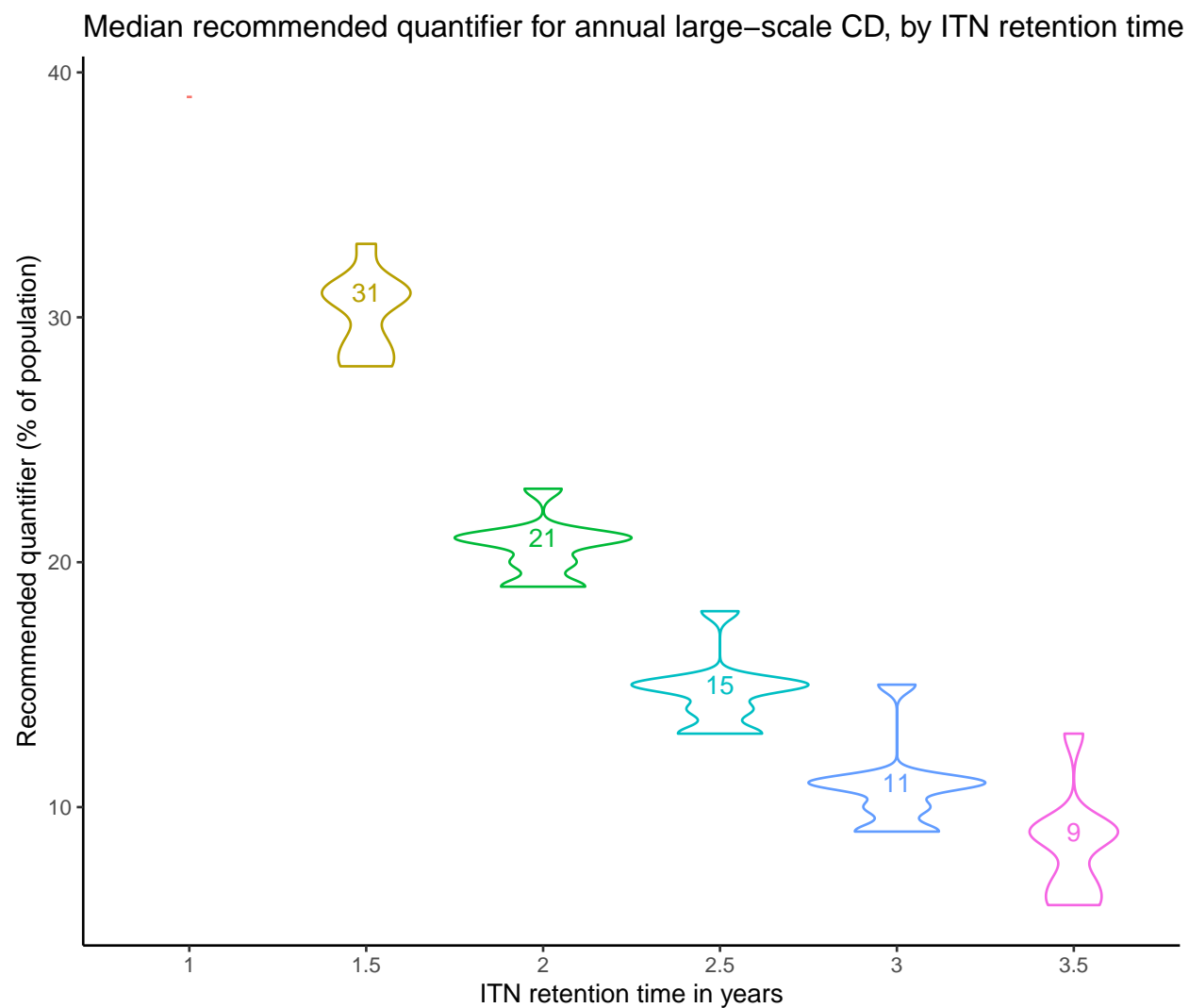


Figure 4: Median recommended quantifier for continuous distribution between ITN campaigns, by ITN retention time (90% target for ITN access)

**Minimum quantifier (population x quantifier, each year between campaigns)
to sustain ITN access at or above 90%**

Country (ISO2 code)	ITN retention time (years)					
	1	1.5	2	2.5	3	3.5
BF	39%	28%	19%	13%	9%	6%
BJ	39%	28%	19%	13%	9%	6%
CD	39%	28%	19%	13%	9%	6%
CI	39%	28%	19%	13%	9%	6%
CM	39%	28%	19%	13%	9%	6%
GM		29%	20%	14%	10%	7%
GN		29%	20%	14%	10%	7%
KM	39%	28%	19%	13%	9%	6%
ML		29%	20%	14%	10%	7%
MR		29%	20%	14%	10%	7%
NE		29%	20%	14%	10%	7%
NG	39%	28%	19%	13%	9%	6%
PK		29%	20%	14%	10%	7%
SL	39%	28%	19%	13%	9%	6%
SN		29%	20%	14%	10%	7%
TD	39%	28%	19%	13%	9%	6%
AO		31%	21%	15%	11%	9%
BI		31%	21%	15%	11%	9%
CG		31%	21%	15%	11%	9%
GA		33%	23%	18%	15%	13%
GH		33%	23%	18%	15%	13%
GY		31%	21%	15%	11%	9%
HT		31%	21%	15%	11%	9%
KE		33%	23%	18%	15%	13%
KH		31%	21%	15%	11%	9%
LR		31%	21%	15%	11%	9%
MG		31%	21%	15%	11%	9%
MM		31%	21%	15%	11%	9%
MW		31%	21%	15%	11%	9%
MZ		31%	21%	15%	11%	9%
NA		31%	21%	15%	11%	9%

Minimum quantifier (population x quantifier, each year between campaigns) to sustain ITN access at or above 90%						
Country (ISO2 code)	ITN retention time (years)					
	1	1.5	2	2.5	3	3.5
RW		31%	21%	15%	11%	9%
SZ		31%	21%	15%	11%	9%
TG		31%	21%	15%	11%	9%
TZ		31%	21%	15%	11%	9%
UG		31%	21%	15%	11%	9%
VU		31%	21%	15%	11%	9%
ZM		33%	23%	18%	15%	13%
ZW		31%	21%	15%	11%	9%