Study	Total	ESBL (%)	95% CI
Inpatient Nikema Pessinaba 2018 Marando 2018 Tellevik, 2016 Schaumburg 2013 Desta 2016 Lonchel 2013 Magoue 2013 Random effects model Heterogeneity: $J^2 = 76\%$ , $\tau^2 = 76\%$	•	0.55 0.67	[0.49; 0.71] [0.49; 0.60] [0.45; 0.56] [0.38; 0.52] [0.46; 0.58] [0.46; 0.64] [0.60; 0.74] [0.49; 0.60]
On hospital admission Moremi 2018 Founou 2018 Magwenzi 2017 Nelson 2014 Andriatahina 2010 Woerther 2011 Isendahl 2012 Random effects model Heterogeneity: $J^2 = 91\%$ , $\tau^2 = 91\%$	_	0.24 0.37 0.52 0.21 0.22 0.31 0.33	[0.16; 0.26]
Outpatient Herindrainy 2018 Wilmore 2017 Djuikoue 2016 Magoue 2013 Herindrainy 2011 Lonchel 2012 Random effects model Heterogeneity: $I^2 = 97\%$ , $\tau^2 = 100$		0.14 0.66 0.45 0.11 0.23	[0.15; 0.25] [0.09; 0.20] [0.55; 0.76] [0.38; 0.51] [0.08; 0.14] [0.18; 0.29] [0.14; 0.44]
Community Sanneh 2018 Chirindze 2018 Katakweba 2018 Tellevik, 2016 Moremi 2017 Ribeiro 2016 Chereau 2015 Farra 2016 Ruppe 2009 Albrechtova 2012 Lonchel 2012 Random effects model Heterogeneity: $I^2 = 95\%$ , $\tau^2 = 100$	= 0.9603, p < 0.01	0.32 0.22 0.19 0.59 0.10 0.17 0.07	[0.15; 0.23] [0.50; 0.67] [0.01; 0.32]