

Excluded study	Pooled Prevalence	LCI 95%	HCI 95%	Cochran Q	p	I <sup>2</sup>	I <sup>2</sup> LCI 95%	I <sup>2</sup> HCI 95%
Bobo et al., 2022	0.513220132	0.440514432	0.585648708	32256.6208	0	99.91009598	99.9049383	99.91497382
Dimitrova et al., 2023	0.514111126	0.43711706	0.590773811	32544.20723	0	99.91089044	99.9057957	99.91570965
Bbaale 2013	0.513928999	0.44751347	0.58010061	33005.31147	0	99.91213535	99.90713881	99.91686305
Azubuikwe et al., 2025	0.522804313	0.457635387	0.587589045	32557.97585	0	99.91092812	99.90583636	99.91574455
Oleribe et al., 2017	0.524966524	0.468770151	0.580849544	21535.74514	0	99.86534016	99.85632775	99.87378723
Budu et al., 2021	0.501941052	0.438581712	0.56526937	30576.90078	0	99.90515716	99.89960356	99.91040356
Tesema et al., 2020	0.50859281	0.443366971	0.573673355	30268.02238	0	99.90418931	99.89855719	99.90950874
Legesse et al., 2015	0.505823712	0.440674521	0.570874607	32856.42371	0	99.9117372	99.90670931	99.91649411
Ijarotimi et al., 2018	0.504044451	0.438950281	0.569070443	32839.52225	0	99.91169177	99.9066603	99.91645202
Chiabi et al., 2017	0.495766936	0.431089114	0.560515359	32498.39229	0	99.91076482	99.90566014	99.91559328
Kinfe et al., 2019	0.518986723	0.453501267	0.584149094	32913.47002	0	99.91189018	99.90687434	99.91663586
Fenta et al., 2021	0.512123052	0.444263764	0.579760713	32404.8548	0	99.91050724	99.90538217	99.9153547
Mohamud Hayir et al., 2020	0.516849345	0.451452471	0.581960202	33019.81426	0	99.91217395	99.90718044	99.91689881
Barrow et al., 2023	0.528217746	0.465638395	0.590358588	29557.44131	0	99.90188596	99.89606578	99.90738022
Odutola et al., 2015	0.519745791	0.454358916	0.584797694	32931.91807	0	99.91193954	99.90692758	99.91668159
Tekeba et al., 2025	0.513082855	0.447543867	0.578398686	33009.80114	0	99.9121473	99.90715171	99.91687412
Tamirat, 2019	0.519224795	0.45375401	0.584368598	32900.91637	0	99.91185656	99.90683807	99.91660471
Dinga 2025	0.506619067	0.44142724	0.571699046	32922.18337	0	99.9119135	99.9068995	99.91665747
Budu, 2020	0.518970268	0.453602756	0.584016129	32987.22867	0	99.91208719	99.90708686	99.91681841
Dires, 2025	0.509265388	0.443405565	0.574965521	30316.85229	0	99.90434363	99.89872405	99.9096514
Dlamini, 2023	0.515627025	0.450188654	0.580799751	33028.30916	0	99.91219653	99.90720481	99.91691974
Hassan, 2024	0.520468491	0.454815682	0.585771284	31972.60691	0	99.90929736	99.9040762	99.91423433
Mbengue, 2017	0.510899619	0.445416411	0.576197157	32907.51423	0	99.91187423	99.90685714	99.91662108
Jama, 2020	0.52599143	0.460788095	0.590756508	32867.51503	0	99.91176698	99.90674144	99.91652171
Belay, 2025	0.533030156	0.471942706	0.593628318	28350.76619	0	99.89771	99.89154463	99.90352488
Gebrehiwot, 2025	0.518825006	0.452965865	0.584360167	32707.80785	0	99.91133616	99.90627663	99.91612255
Abdilahi, 2023	0.513564968	0.448293794	0.578606653	33029.25809	0	99.91219906	99.90720753	99.91692208
Mukungwa, 2015	0.510018144	0.444687587	0.575178809	32948.36453	0	99.91198349	99.906975	99.91672232
Ahmed, 2024	0.524198495	0.459785904	0.588212781	31308.78738	0	99.90737425	99.90199936	99.91245434
Kusena, 2017	0.510705227	0.445483812	0.575745723	33022.12321	0	99.91218009	99.90718707	99.9169045
Atnafu, 2020	0.50576977	0.44062438	0.570817784	32850.85785	0	99.91172224	99.90669318	99.91648025

Study	Prevalence	LCI 95%	HCI 95%	weight (%)
Bobo et al., 2022	0.565007	0.560865	0.569144	3.254035
Dimitrova et al., 2023	0.541103	0.537939	0.544266	3.254225
Bbaale 2013	0.539982	0.528759	0.551183	3.25122
Azubuike et al., 2025	0.28265	0.263578	0.30212	3.242705
Oleribe et al., 2017	0.220993	0.216115	0.22591	3.253586
Budu et al., 2021	0.853946	0.843043	0.864522	3.248527
Tesema et al., 2020	0.692095	0.685479	0.698672	3.253167
Legesse et al., 2015	0.76819	0.733268	0.80137	3.213074
Ijarotimi et al., 2018	0.812918	0.775449	0.847712	3.20021
Chiabi et al., 2017	0.9625	0.941392	0.979168	3.193694
Kinfe et al., 2019	0.389839	0.368183	0.411715	3.241677
Fenta et al., 2021	0.594004	0.587377	0.600614	3.253313
Mohamud Hayir et al., 2020	0.452092	0.416375	0.488056	3.221366
Barrow et al., 2023	0.150522	0.141079	0.160214	3.24987
Odutola et al., 2015	0.367418	0.339819	0.395458	3.233136
Tekeba et al., 2025	0.564454	0.541624	0.587149	3.240936
Tamirat, 2019	0.382923	0.361233	0.404848	3.241544
Dinga 2025	0.748858	0.707115	0.788422	3.198872
Budu, 2020	0.389281	0.353682	0.425479	3.219888
Dires, 2025	0.674012	0.667905	0.680091	3.253394
Dlamini, 2023	0.488753	0.457443	0.520107	3.229326
Hassan, 2024	0.348009	0.338354	0.357727	3.251817
Mbengue, 2017	0.628013	0.607698	0.648104	3.243244
Jama, 2020	0.196078	0.156447	0.238975	3.186535
Belay, 2025	0.063075	0.055668	0.070909	3.248163
Gebrehiwot, 2025	0.395167	0.382567	0.407836	3.250178
Abdilahi, 2023	0.551724	0.477213	0.625097	3.118257
Mukungwa, 2015	0.653728	0.623617	0.683237	3.229351
Ahmed, 2024	0.24621	0.234887	0.257711	3.24996
Kusena, 2017	0.641667	0.553484	0.725335	3.060841
Atnafu, 2020	0.769486	0.734984	0.802272	3.213887
<b>Pooled</b>	<b>0.514752</b>	<b>0.450532</b>	<b>0.578731</b>	<b>100</b>
<b>Statistics</b>				
<b>I-squared</b>	<b>99.90917</b>	<b>99.90403</b>	<b>99.91404</b>	
<b>Cochran's Q</b>	<b>33030.37</b>			
<b>Chi2, p</b>	<b>0</b>			
<b>tau2</b>	<b>0.131175</b>			