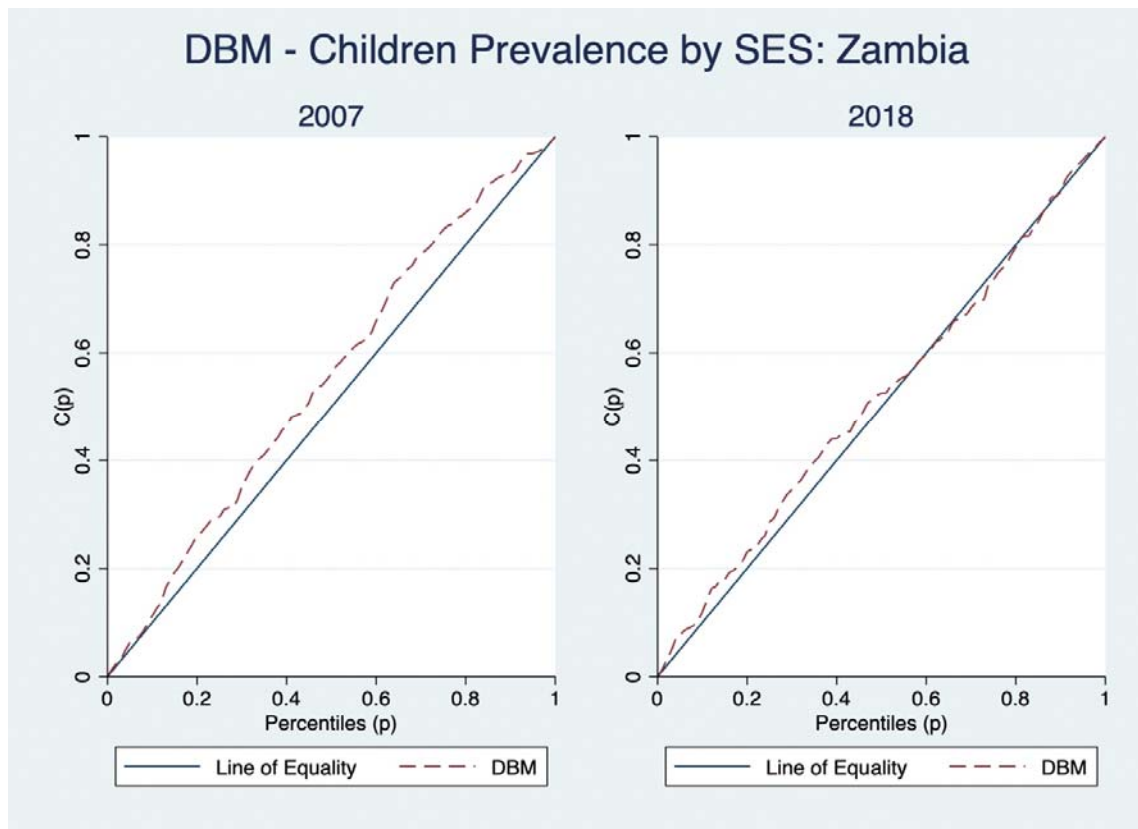


Supplementary: Figure 1; Lorenz Curves for DBM in under-fives for Zimbabwe

Supplementary: Table 1; Dominance test for DBM in under-fives for Zimbabwe

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Zimbabwe	2005_6	5 785	0.002	0.001
	2015	6 511	0.000	0.000

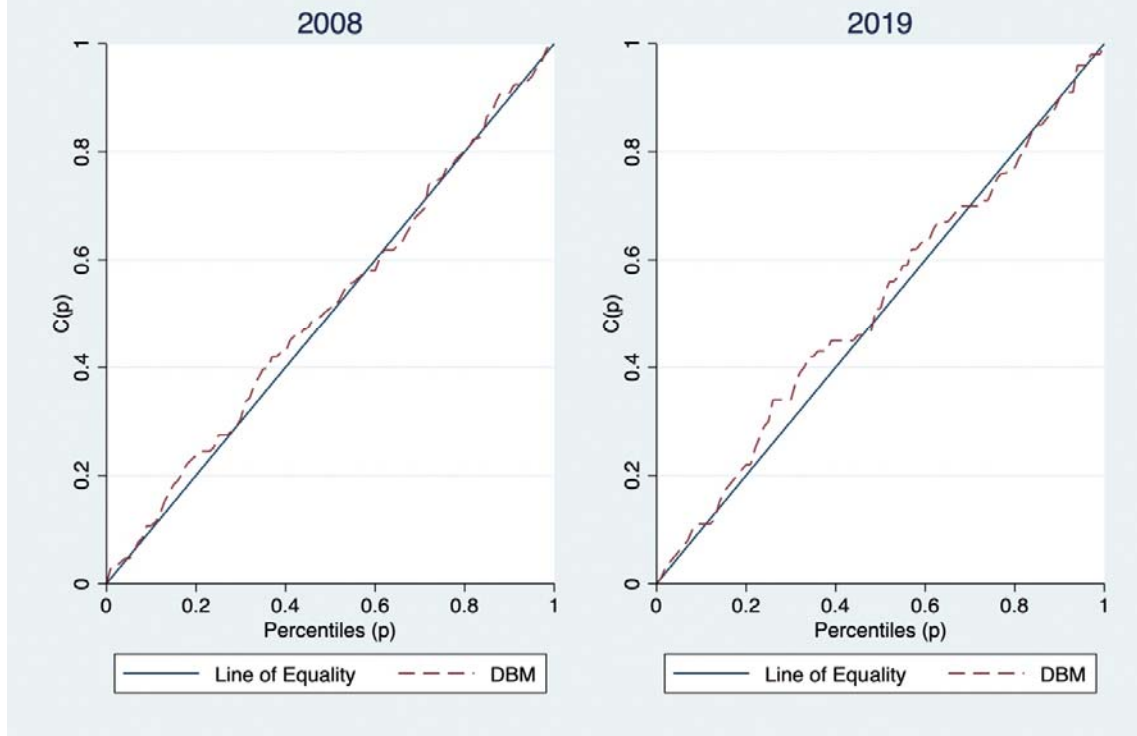


Supplementary: Figure 2; Lorenz Curves for DBM in under-fives for Zambia

Supplementary: Table 2; Dominance test for DBM in under-fives for Zambia

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Zambia	2007	6 237	0.005	0.002
	2018	10 094	0.000	0.000

DBM - Children Prevalence by SES: Siera Leone

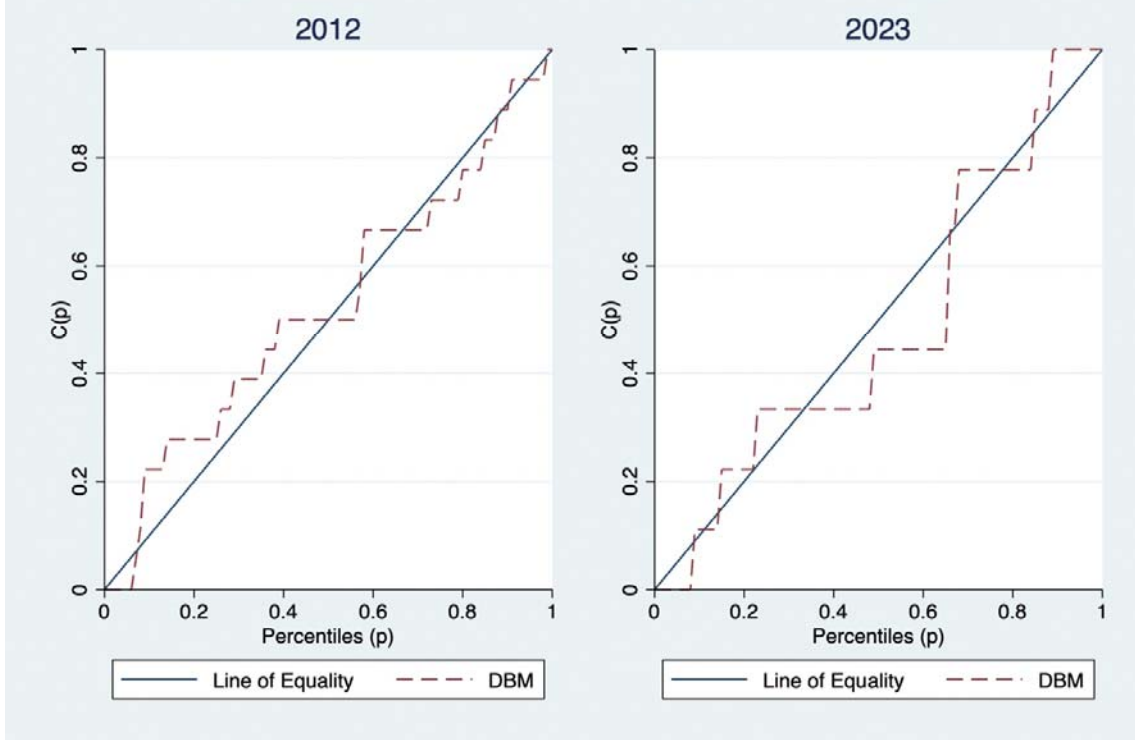


Supplementary: Figure 3; Lorenz Curves for DBM in under-fives for Siera Leone

Supplementary: Table 3; Dominance test for DBM in under-fives for Siera Leone

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Siera Leone	2008	3 190	0.000	0.000
	2019	5 556	0.000	0.000

DBM - Children Prevalence by SES: Senegal

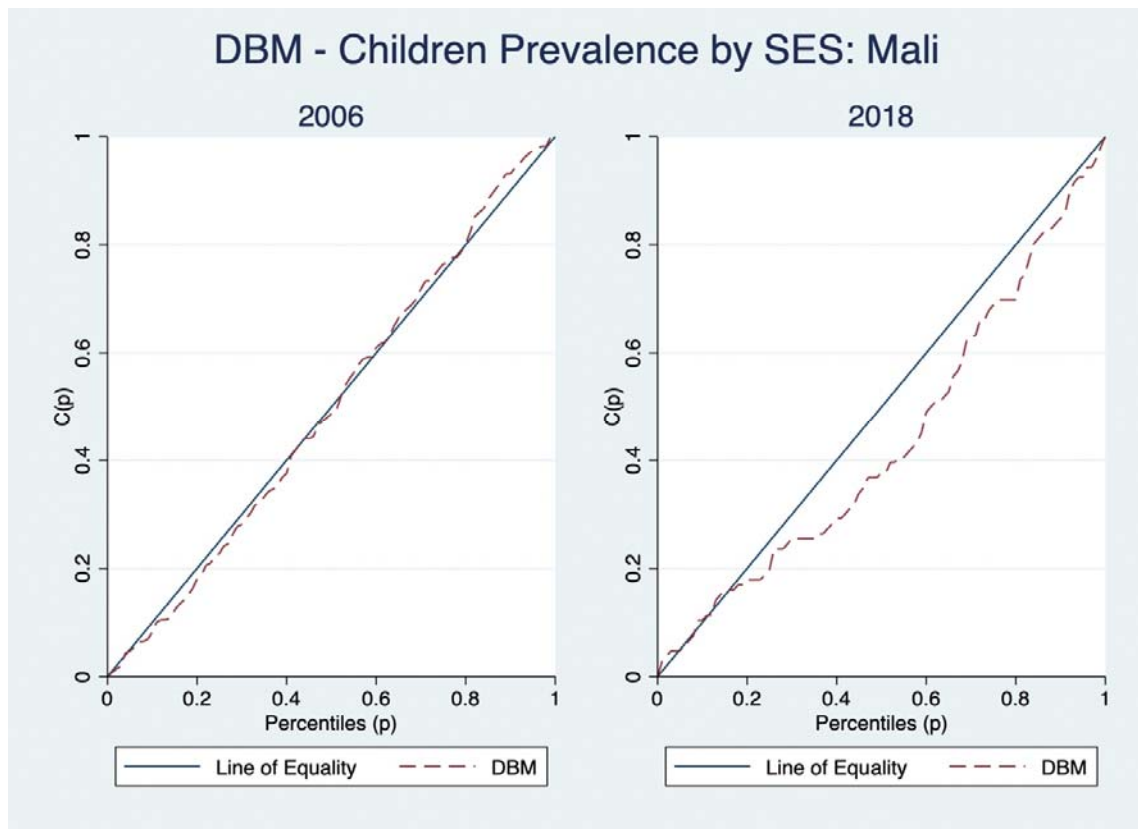


Supplementary: Figure 4; Lorenz Curves for DBM in under-fives for Senegal

Supplementary: Table 4; Dominance test for DBM in under-fives for Senegal

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Senegal	2012	7 031	0.000	0.000
	2023	5 373	0.000	0.000

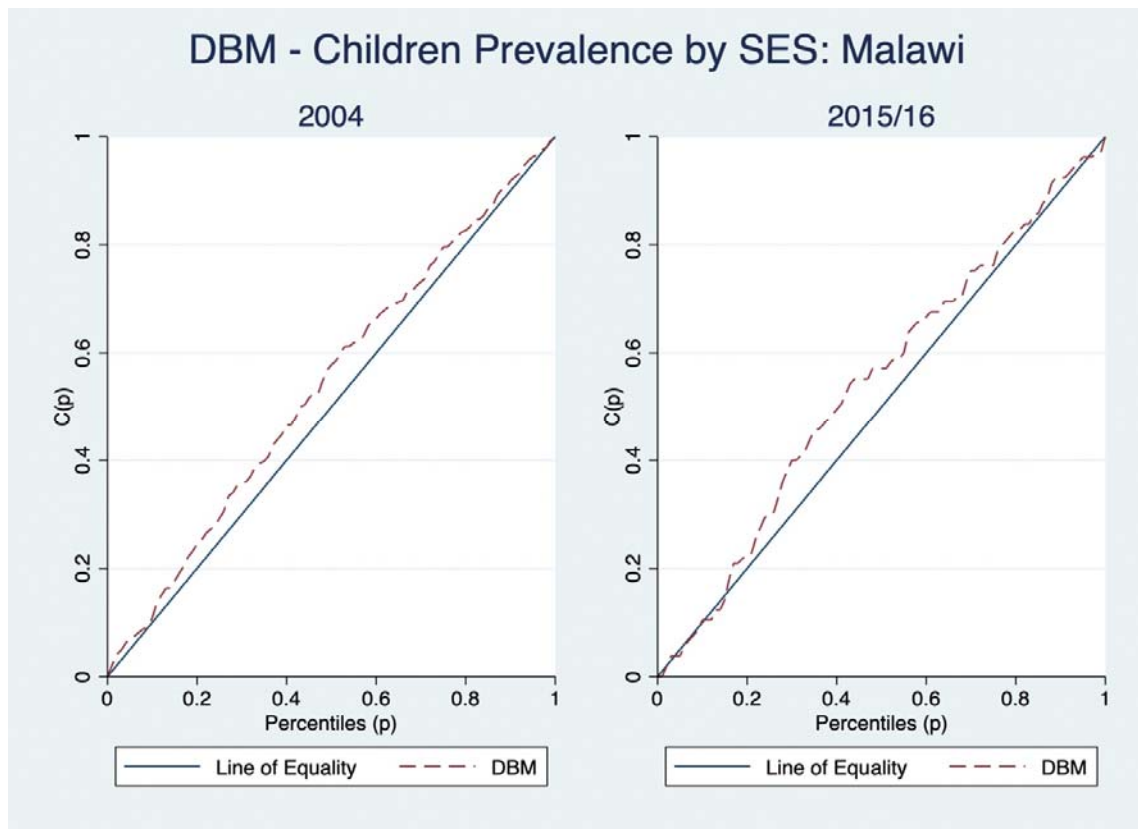
DBM - Children Prevalence by SES: Mali



Supplementary: Figure 5; Lorenz Curves for DBM in under-fives for Mali

Supplementary: Table 5; Dominance test for DBM in under-fives for Mali

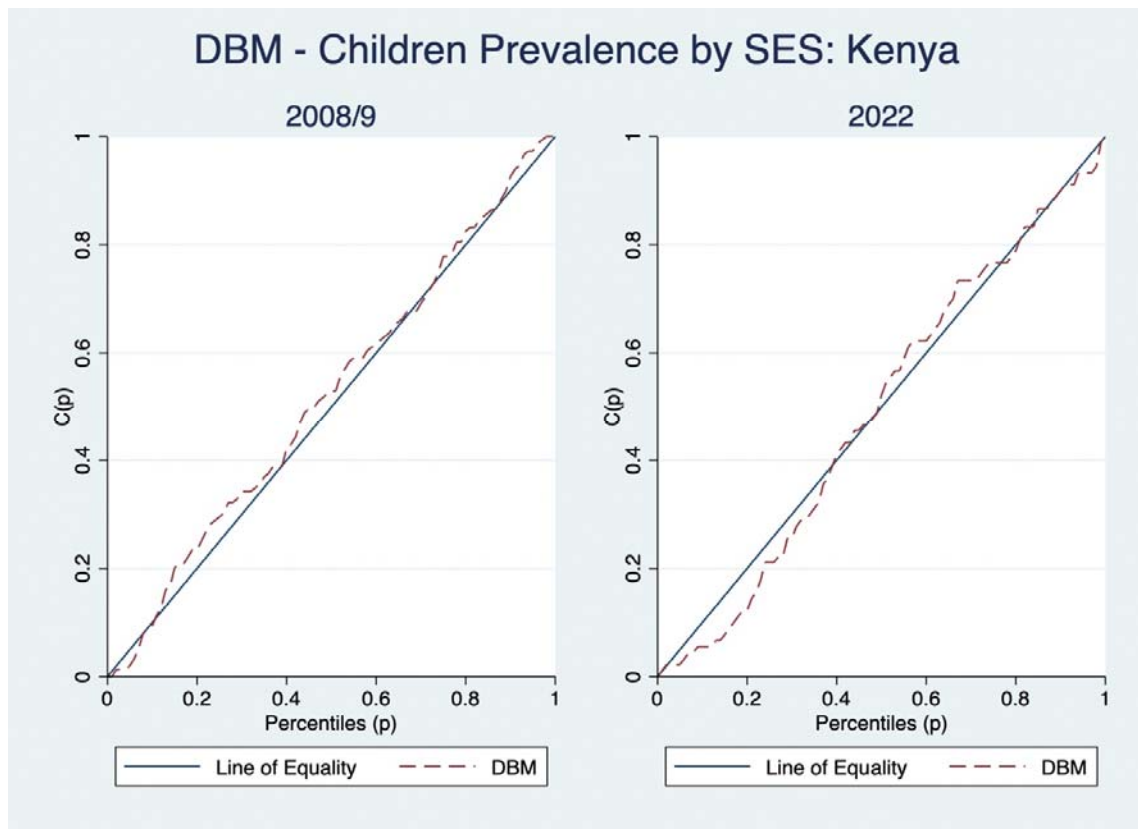
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Mali	2006	13 114	0.000	0.000
	2018	9 910	0.005	0.003



Supplementary: Figure 6; Lorenz Curves for DBM in under-fives for Malawi

Supplementary: Table 6; Dominance test for DBM in under-fives for Malawi

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Malawi	2004	10 668	0.002	0.001
	2015_16	6 033	0.003	0.001

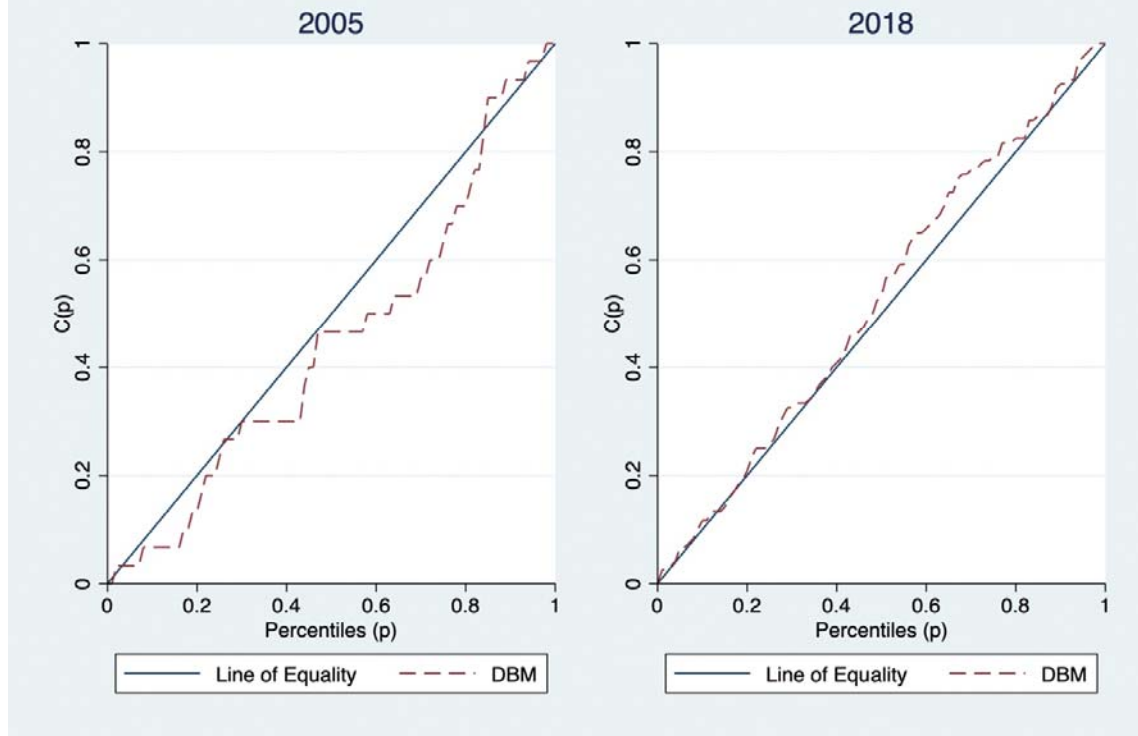


Supplementary: Figure 7; Lorenz Curves for DBM in under-fives for Kenya

Supplementary: Table 7; Dominance test for DBM in under-fives for Kenya

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Kenya	2008_9	6 092	0.001	0.000
	2022	20 319	0.000	0.000

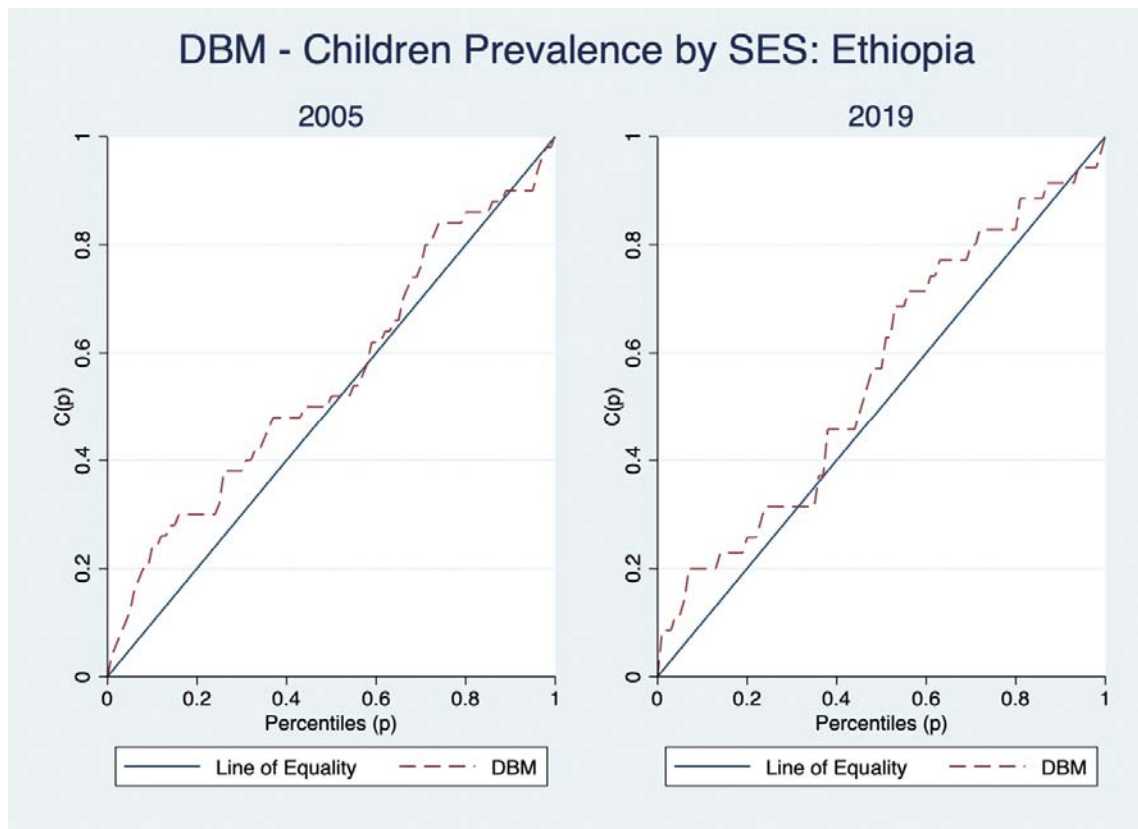
DBM - Children Prevalence by SES: Guinea



Supplementary: Figure 8; Lorenz Curves for DBM in under-fives for Guinea

Supplementary: Table 8: Dominance test for DBM in under-fives for Guinea

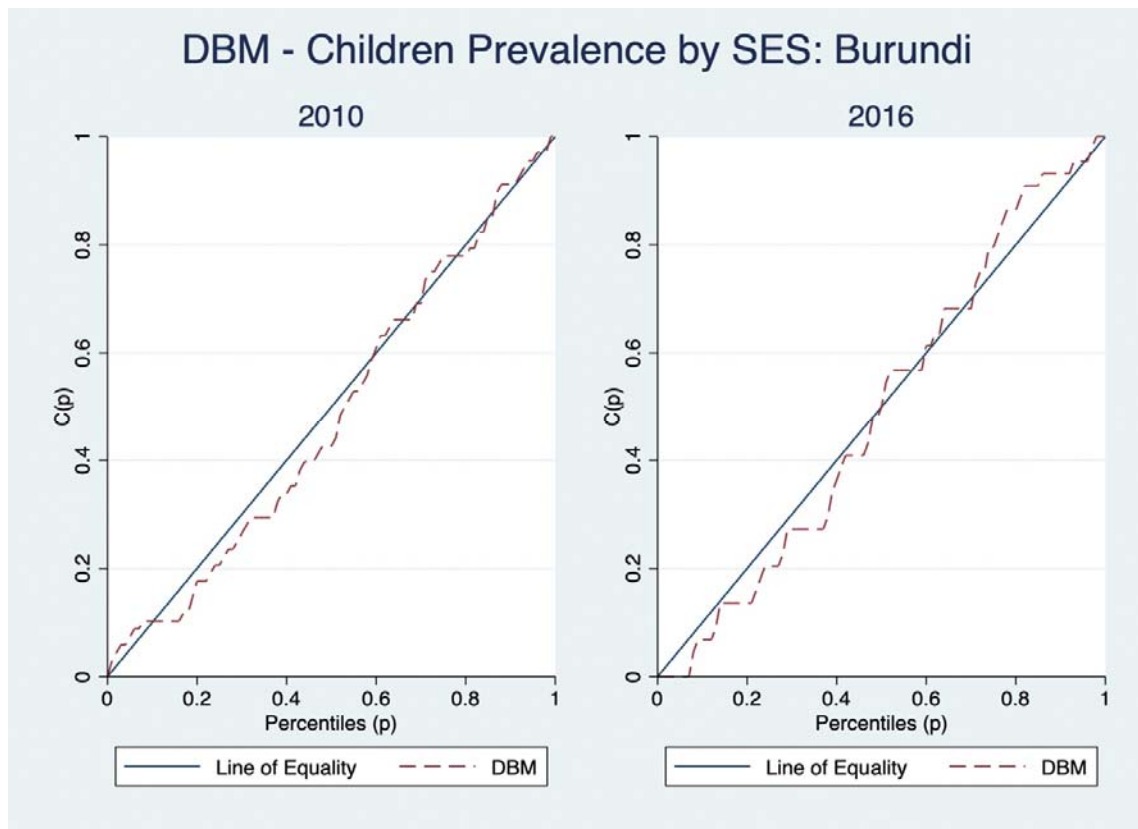
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Guinea	2005	3 130	0.002	0.001
	2018	4 184	0.001	0.000



Supplementary: Figure 9; Lorenz Curves for DBM in under-fives for Ethiopia

Supplementary: Table 9; Dominance test for DBM in under-fives for Ethiopia

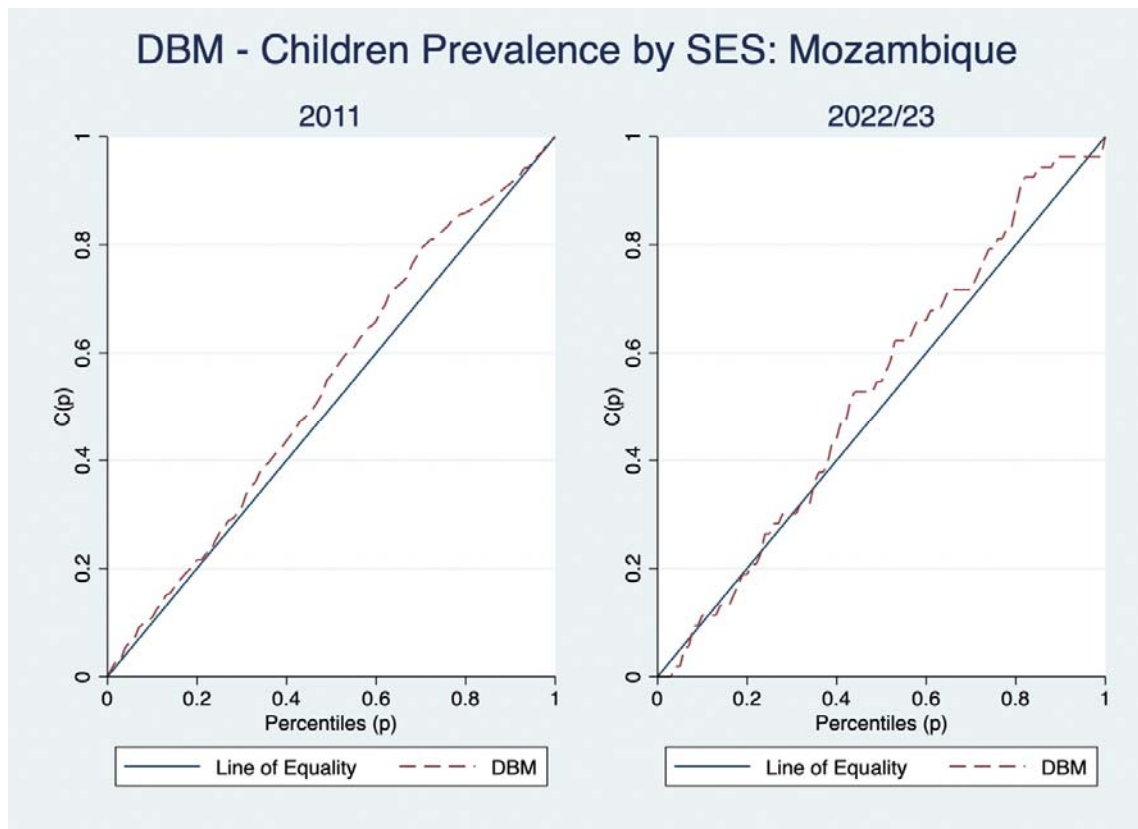
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Ethiopia	2005	4 855	0.002	0.001
	2019	5 695	0.002	0.001



Supplementary: Figure 10; Lorenz Curves for DBM in under-fives for Burundi

Supplementary: Table 10; Dominance test for DBM in under-fives for Burundi

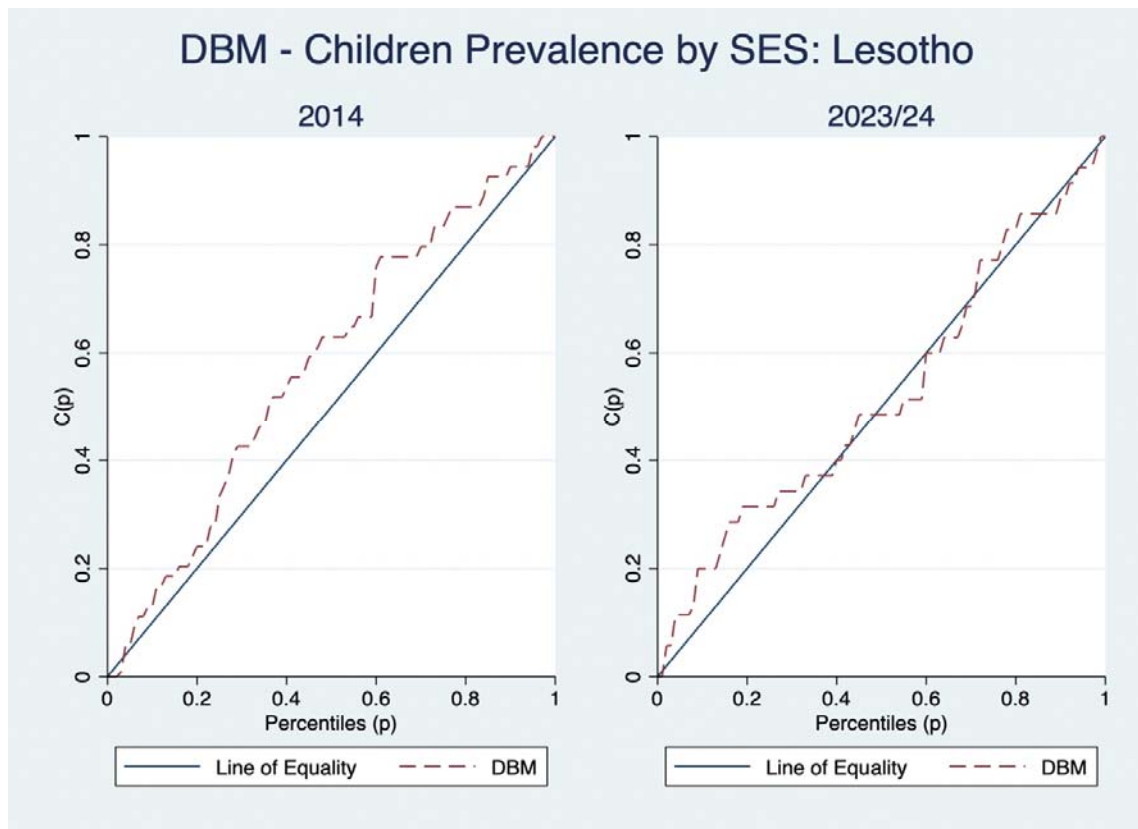
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Burundi	2010	3 794	0.001	0.000
	2016	6 433	0.000	0.000



Supplementary: Figure 11; Lorenz Curves for DBM in under-fives for Mozambique

Supplementary: Table 11; Dominance test for DBM in under-fives for Mozambique

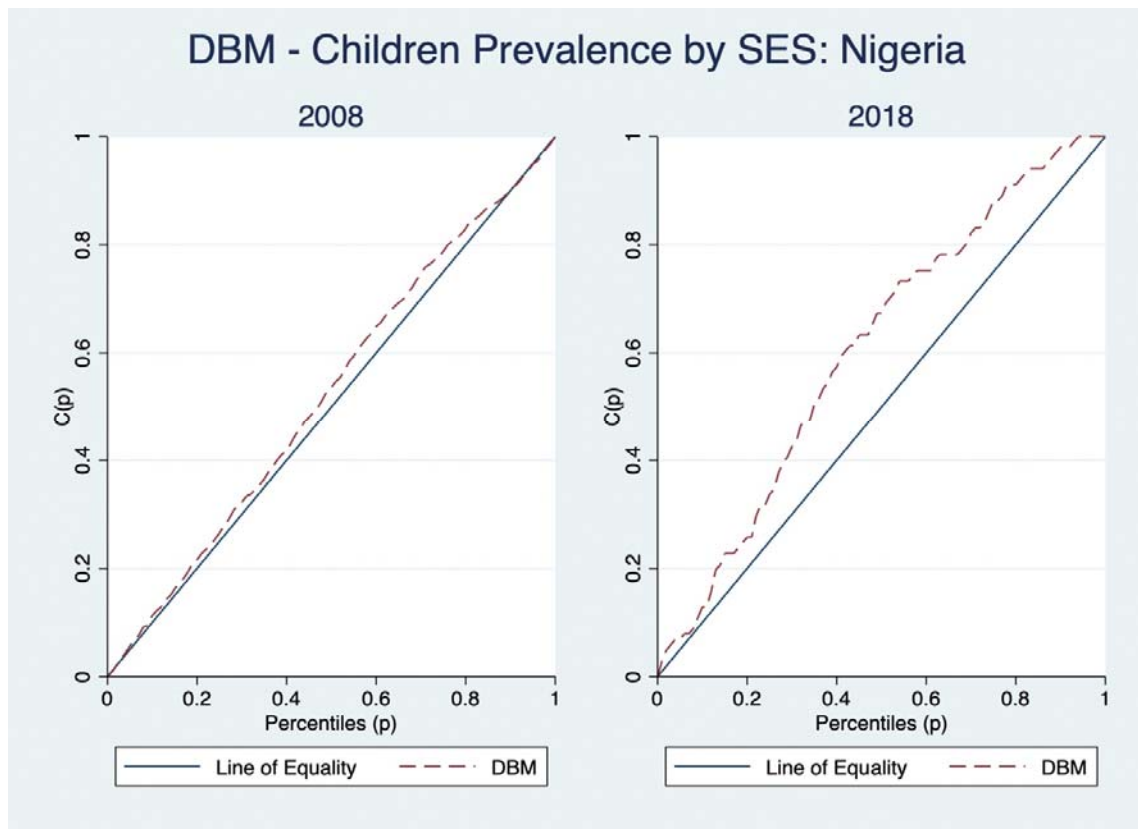
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Mozambique	2011	10 876	0.002	0.001
	2022_23	4 646	0.002	0.001



Supplementary: Figure 12; Lorenz Curves for DBM in under-fives for Lesotho

Supplementary: Table 12; Dominance test for DBM in under-fives for Lesotho

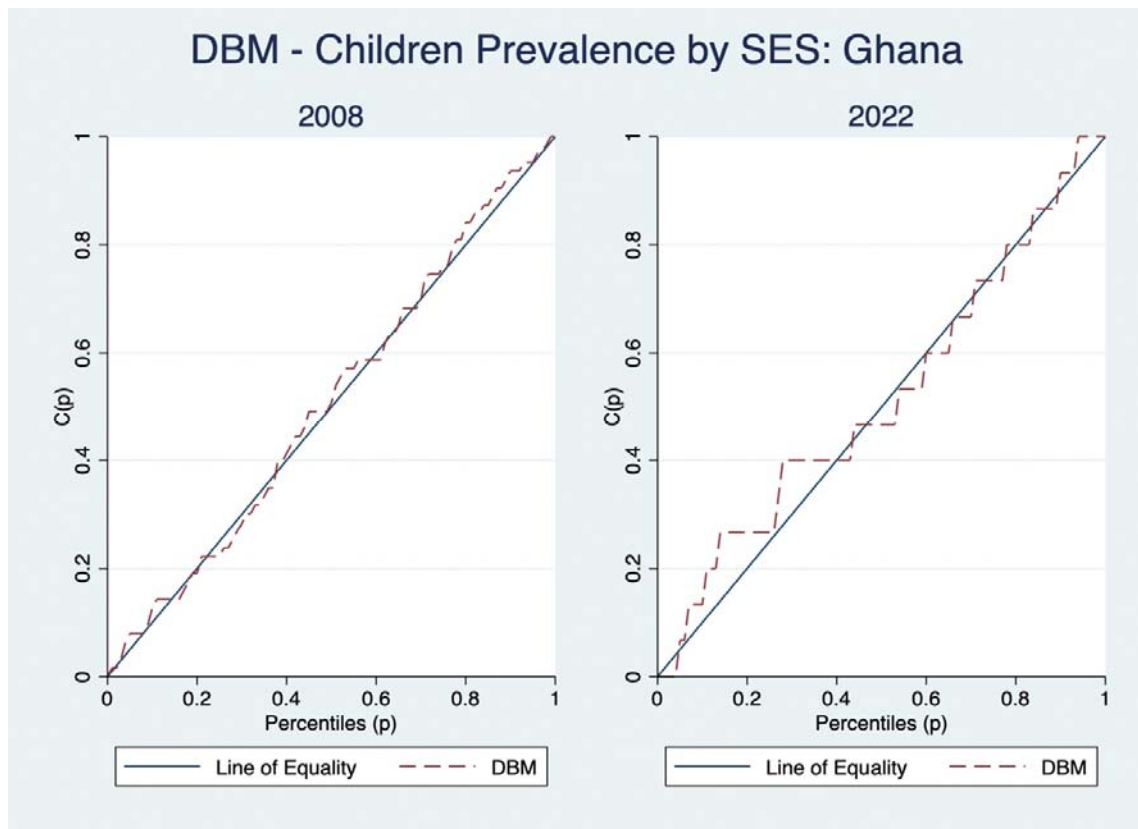
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Lesotho	2014	1 981	0.009	0.005
	2023_24	1 632	0.000	0.000



Supplementary: Figure 13; Lorenz Curves for DBM in under-fives for Nigeria

Supplementary: Table 13; Dominance test for DBM in under-fives for Nigeria

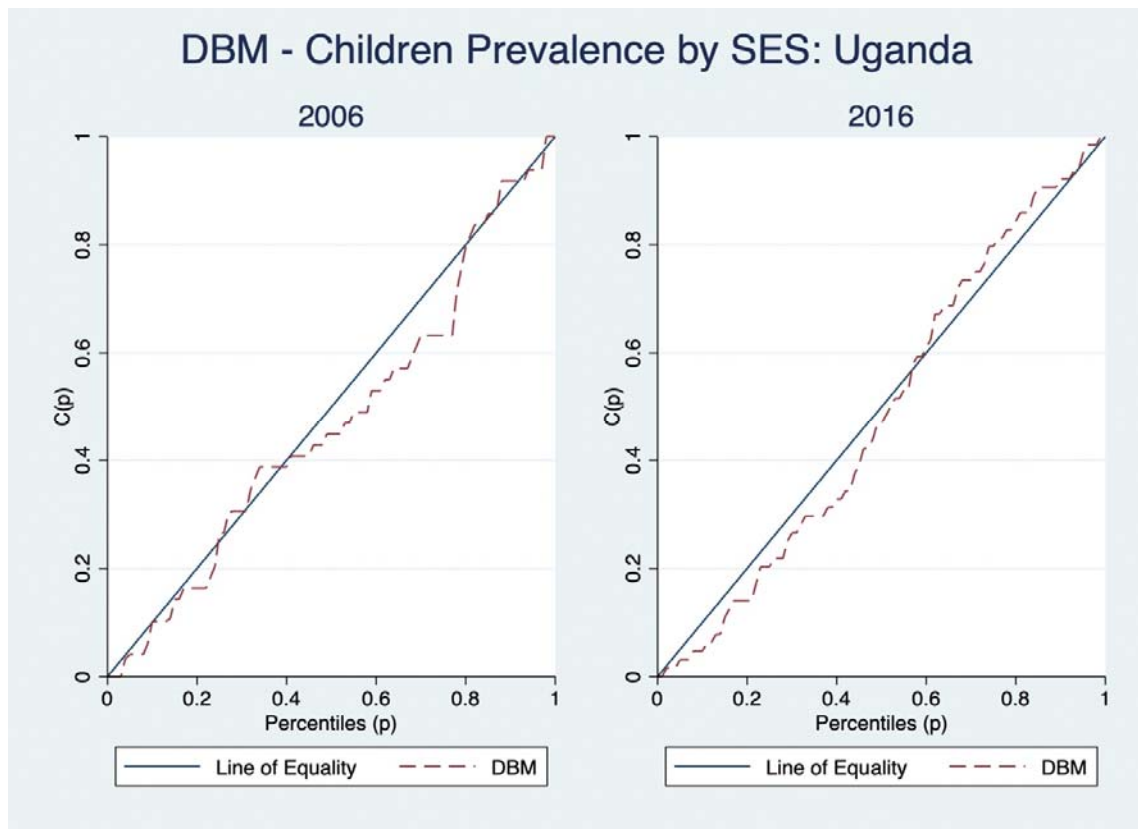
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Nigeria	2008	26 938	0.001	0.001
	2018	12 806	0.011	0.006



Supplementary: Figure 14; Lorenz Curves for DBM in under-fives for Ghana

Supplementary: Table 14; Dominance test for DBM in under-fives for Ghana

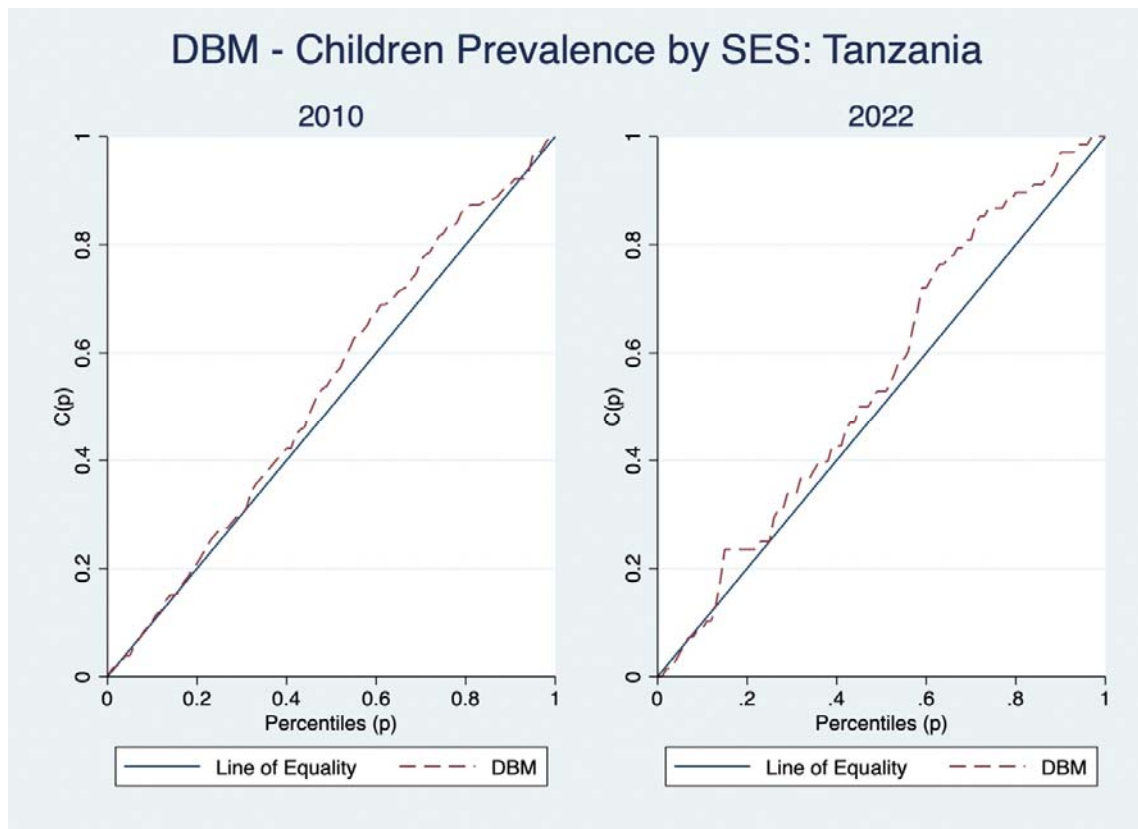
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Ghana	2008	3 056	0.000	0.000
	2022	5 045	0.000	0.000



Supplementary: Figure 15; Lorenz Curves for DBM in under-fives for Uganda

Supplementary: Table 15; Dominance test for DBM in under-fives for Uganda

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Uganda	2006	2 866	0.001	0.000
	2016	5 418	0.000	0.000

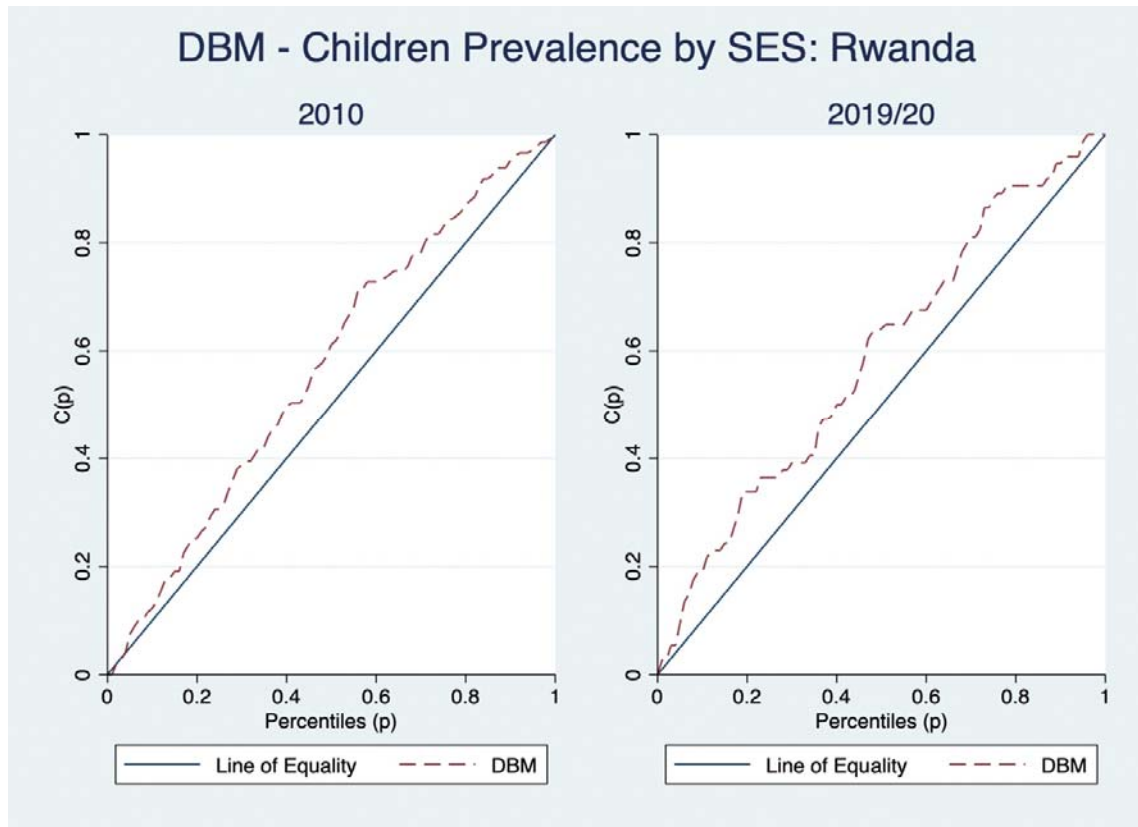


Supplementary: Figure 16; Lorenz Curves for DBM in under-fives for Tanzania

Supplementary: Table 16; Dominance test for DBM in under-fives for Tanzania

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Tanzania	2010	8 004	0.001	0.001
	2022	5 744	0.003	0.002

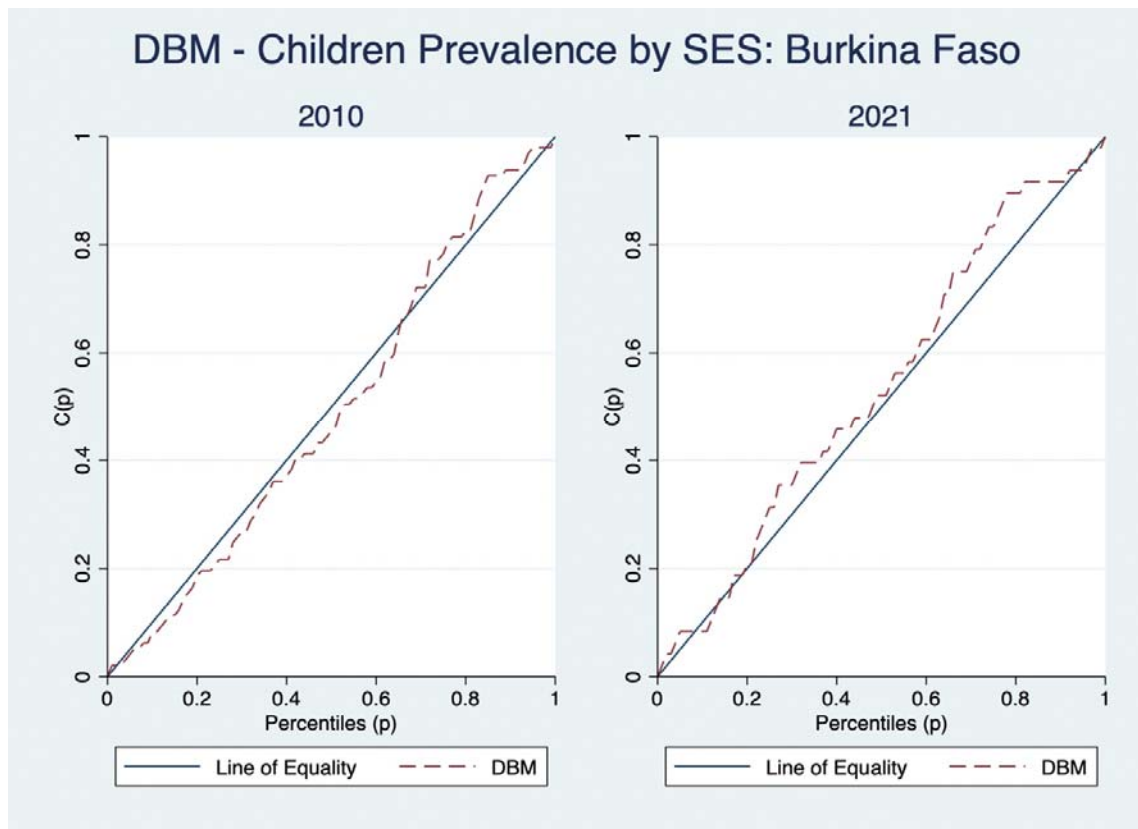
DBM - Children Prevalence by SES: Rwanda



Supplementary: Figure 17; Lorenz Curves for DBM in under-fives for Rwanda

Supplementary: Table 17; Dominance test for DBM in under-fives for Rwanda

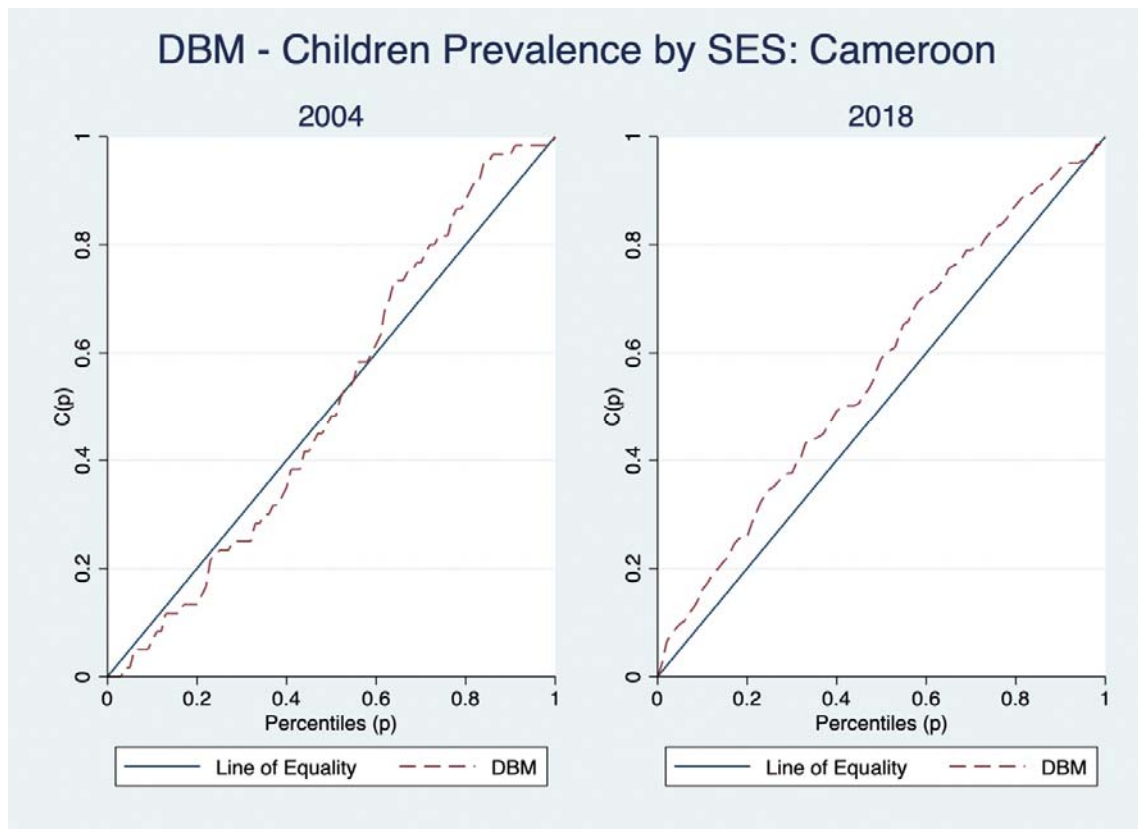
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Rwanda	2010	4 417	0.006	0.003
	2019_20	4 063	0.008	0.004



Supplementary: Figure 18; Lorenz Curves for DBM in under-fives for Burkina Faso

Supplementary: Table 18; Dominance test for DBM in under-fives for Burkina Faso

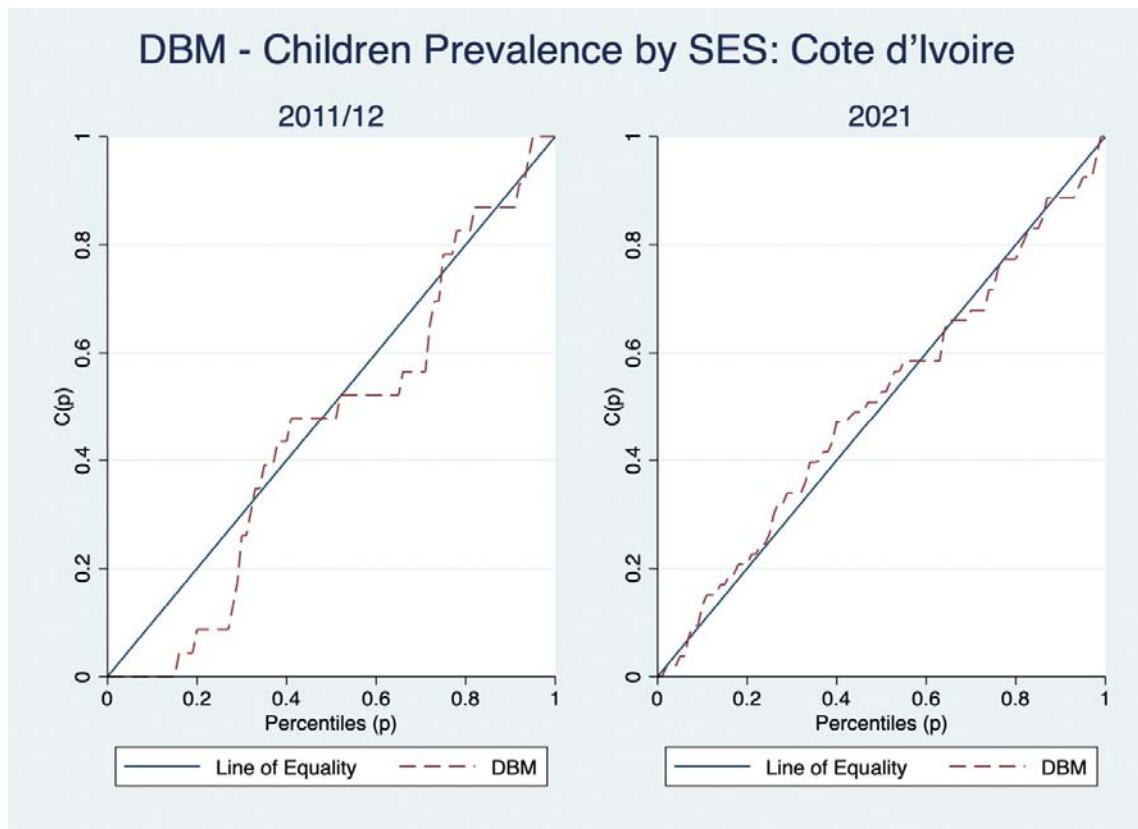
Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Burkina Faso	2010	7 202	0.000	0.000
	2021	6 565	0.001	0.001



Supplementary: Figure 19; Lorenz Curves for DBM in under-fives for Cameroon

Supplementary: Table 19; Dominance test for DBM in under-fives for Cameroon

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Cameroon	2004	4 189	0.000	0.000
	2018	5 295	0.007	0.003



Supplementary: Figure 20; Lorenz Curves for DBM in under-fives for Cote d'Ivoire

Supplementary: Table 20; Dominance test for DBM in under-fives for Cote d'Ivoire

Country	Year	Number of Observations	Overall Fit Statistic	Dominance Stat (SES)
Cote d'Ivoire	2011_12	4 238	0.005	0.002
	2021	5 578	0.000	0.000