

Appendix 3: Country-level risk of co-existence of stunting, wasting, and underweight

Country (Ref: Angola)	Base outcome (Ref: Normal)					
	Single and two dimensions			Co-existence of three-dimensions		
	RRR	95% CI		RRR	95% CI	
Benin	0.651***	0.598	0.708	0.625***	0.489	0.798
Burkina Faso	0.952	0.866	1.046	1.946***	1.526	2.481
Burundi	1.580***	1.424	1.753	2.049***	1.545	2.718
Cameroon	0.669***	0.593	0.756	0.398***	0.261	0.609
Chad	0.910	0.823	1.007	1.505**	1.184	1.913
Comoros	0.883	0.745	1.046	0.656	0.378	1.138
Congo	0.674***	0.580	0.783	0.472**	0.279	0.800
Cote d'Ivoire	0.734***	0.638	0.844	0.739	0.492	1.109
DR Congo	1.229***	1.100	1.373	1.351	0.988	1.847
Ethiopia	0.810***	0.726	0.904	0.813	0.604	1.095
Gabon	0.495***	0.415	0.59	0.319**	0.128	0.796
Gambia	0.732**	0.603	0.889	1.001	0.618	1.620
Ghana	0.453***	0.386	0.531	0.545**	0.346	0.857
Guinea	0.798***	0.705	0.904	0.726	0.509	1.036
Kenya	0.553***	0.498	0.615	0.321***	0.230	0.449
Lesotho	0.777**	0.654	0.924	0.369***	0.177	0.772
Liberia	0.658***	0.565	0.768	0.776	0.484	1.243
Malawi	0.794***	0.708	0.889	0.447***	0.291	0.687
Mali	0.600***	0.541	0.664	1.006	0.769	1.316
Namibia	0.680***	0.568	0.815	0.849	0.505	1.426
Nigeria	0.953	0.868	1.046	1.527**	1.183	1.972
Rwanda	1.059	0.954	1.176	1.991***	1.541	2.571
Senegal	0.660***	0.572	0.761	0.643*	0.434	0.952
Sierra Leone	0.641***	0.567	0.725	0.656*	0.447	0.963
South Africa	0.788*	0.634	0.979	0.108***	0.033	0.352
Tanzania	0.772***	0.699	0.851	0.699**	0.512	0.954
Togo	0.557***	0.490	0.633	0.838	0.590	1.190
Uganda	0.627***	0.556	0.708	0.421***	0.278	0.637
Zambia	0.904*	0.818	0.998	0.519***	0.366	0.736
Zimbabwe	0.693***	0.620	0.775	0.344***	0.214	0.554