

Supplemental Table: Population Attributable Fractions of all Pathogens with Overall Prevalence > 3% in Diarrheal Stools, Stratified by Site

Rural:

Pathogen	Prevalence in diarrheal cases	Unadjusted Odds Ratio	lower CI	upper CI	Unadjusted PAF	lower 95% CI of PAF*	upper 95% CI of PAF*
ETEC^β	57.6%	0.6740	0.427	1.063	-27.9%	-77.3%	3.4%
Giardia	54.7%	0.7600	0.419	1.38	-17.3%	-75.8%	15.1%
EAEC^β	66.3%	0.7800	0.492	1.239	-18.7%	-68.5%	12.8%
Cryptosporidia	11.1%	0.3750	0.174	0.807	-18.5%	-52.7%	-2.7%
EIEC^β (Shigella)	52.3%	1.2000	0.605	2.381	8.7%	-34.1%	30.3%
Rotavirus	5.8%	0.4290	0.165	1.115	-7.7%	-29.4%	0.6%
STEC-0157^β	18.0%	0.7740	0.454	1.319	-5.3%	-21.6%	4.4%
EPEC^β	59.3%	1.1820	0.743	1.879	9.1%	-20.5%	27.7%
Astrovirus	7.0%	0.5790	0.276	1.217	-5.1%	-18.4%	1.2%
Norovirus	27.9%	1.3910	0.814	2.377	7.8%	-6.4%	16.2%
Plesiomonas	8.1%	1.3000	0.57	2.965	1.9%	-6.1%	5.4%
<i>Clostridium difficile</i>	7.6%	1.6670	0.606	4.586	3.0%	-4.9%	5.9%
Salmonella	4.1%	5.0000	0.584	42.797	3.3%	-2.9%	4.0%
Adenovirus	15.1%	1.9170	0.954	3.852	7.2%	-0.7%	11.2%
Campylobacter	59.9%	1.7620	1.031	3.01	25.9%	1.8%	40.0%
Sapovirus	19.2%	2.7000	1.307	5.578	12.1%	4.5%	15.8%

Urban:

Pathogen	Prevalence in diarrheal cases	Unadjusted Odds Ratio	lower CI	upper CI	Unadjusted PAF	lower 95% CI of PAF*	upper 95% CI of PAF*
<i>Clostridium difficile</i>	9.3%	0.1760	0.052	0.602	-43.5%	-169.4%	-6.1%
EIEC^β (Shigella)	15.7%	0.4550	0.158	1.308	-18.8%	-83.7%	3.7%

EPEC^β	42.1%	0.6050	0.361	1.016	-27.5%	-74.5%	0.7%
Giardia	7.1%	0.6670	0.111	3.99	-3.5%	-56.9%	5.3%
EAEC^β	50.7%	0.8520	0.488	1.486	-8.8%	-53.2%	16.6%
STEC-0157^β	8.6%	0.4550	0.158	1.308	-10.3%	-45.8%	2.0%
ETEC^β	27.9%	0.7500	0.426	1.321	-9.3%	-37.6%	6.8%
Plesiomonas	1.9%	0.6670	0.111	3.99	-0.9%	-14.9%	1.4%
Astrovirus	4.3%	1.0000	0.25	3.998	0.0%	-12.9%	3.2%
Adenovirus	10.7%	1.3330	0.463	3.843	2.7%	-12.4%	7.9%
Sapovirus	12.1%	1.3330	0.562	3.164	3.0%	-9.4%	8.3%
Salmonella	2.9%	1.5000	0.251	8.977	1.0%	-8.5%	2.5%
Campylobacter	20.7%	2.1110	0.955	4.666	10.9%	-1.0%	16.3%
Rotavirus	8.6%	9.0000	1.14	71.038	7.6%	1.1%	8.5%
Norovirus	39.3%	2.0000	1.053	3.799	19.7%	2.0%	29.0%
Cryptosporidia	5.7%	N/C*	N/C	N/C	N/C	N/C	N/C

^β Enteroaggregative *E. coli* (EAEC), Enteropathogenic *E. coli* (EPEC), Enterotoxigenic *E. coli* (ETEC), Shigella/Enteroinvasive *E. coli* (EIEC), Shiga-like toxin-producing *E. coli* (STEC).

* N/C = not calculable due to small numbers.