

13 Beaches Tables

Table 1: Adjusted Cumulative Incidence Ratios (aCIR) of Diarrhea Comparing Swimmers with Nonswimmers by Age and Water Exposure.

Water Exposure	All Ages	Age 0 to 4	Age 5 to 10	Age >10
Non Swimmers	ref	ref	ref	ref
Body Immersion	1.56 (1.39, 1.74)	2.17 (1.49, 3.14)	1.64 (1.05, 2.56)	1.51 (1.34, 1.69)
Head Immersion	1.55 (1.38, 1.75)	2.16 (1.47, 3.17)	1.69 (1.08, 2.64)	1.48 (1.31, 1.68)
Swallowed Water	1.97 (1.70, 2.28)	2.52 (1.69, 3.77)	1.96 (1.23, 3.13)	1.88 (1.58, 2.23)

Table 2: Cumulative Incidence of Diarrhea Among Body Immersion Swimmers by Quartiles of *Enterococcus* EPA 1600 Concentration and Age

<i>Enterococcus</i>	All Ages		Ages 0 to 4		Ages 5 to 10		Ages >10	
Quartile	Cases*/	aCIR**	Cases*/	aCIR**	Cases*/	aCIR**	Cases*/	aCIR**
(range CFU/100ml)	At Risk		At Risk		At Risk		At Risk	
Q1 (0 to 8)	366/18914	ref	46/1346	ref	35/2775	ref	285/14793	ref
Q2 (8 to 19)	312/13590	1.13 (0.91, 1.41)	40/1147	1.01 (0.64, 1.61)	56/2587	1.66 (1.02, 2.72)	216/9856	1.15 (0.92, 1.44)
Q3 (19 to 49)	231/9309	1.15 (0.89, 1.49)	33/942	0.98 (0.60, 1.62)	57/2303	1.92 (1.18, 3.10)	141/6064	1.11 (0.84, 1.47)
Q4 (50 to 41000)	148/4710	1.50 (1.14, 1.98)	19/480	1.17 (0.67, 2.05)	37/1210	2.39 (1.42, 4.02)	92/3020	1.52 (1.12, 2.06)

* 3-day Cumulative incident cases of diarrhea

** Adjusted Cumulative Incidence Ratio (aCIR)