

# USUAL INCUBATION / ONSET PERIOD RANGES FOR SELECT FOODBORNE DISEASES

ILLNESS AGENT	ONSET TIME																								
	HOURS						DAYS																		
	1	2	3	4	8	16	1	2	3	4	6	8	10	12	14	16	18	20	25	30	35	40	45	50	
Scombroid (histamine) poisoning: immediate to 2 hours																									
<i>Bacillus cereus</i> (emetic): 1/2 to 6 hours																									
<i>Staphylococcus aureus</i> : 30 minutes to 8 hours																									
<i>Vibrio parahaemolyticus</i> : Less than 1 hour to 96 hours																									
<i>Bacillus cereus</i> (diarrheal): 6 to 19 hours																									
<i>Clostridium perfringens</i> : 6 to 24 hours																									
Salmonellae: Non-typhoid: 6 to 72 hours (reactive arthritis 3 to 4 weeks)																									
Noroviruses: 10 to 55 hours																									
<i>Vibrio vulnificus</i> : Gastroenteritis-12 hours to 2 days																									
<i>Clostridium botulinum</i> : 12 to 36 hours																									
<i>Escherichia coli</i> (enteroinvasive) (infection) (EIEC): 12 hours to 3 days																									
<i>Vibrio cholerae</i> (O1; cholera): 12 to 72 hours																									
<i>Vibrio cholerae</i> (non-O1): 12 to 72 hours																									
<i>Shigella</i> : 12 hours to 7 days																									
<i>Escherichia coli</i> (enterotoxigenic) (toxicoinfection) (ETEC): 1 to 3 days																									
Rotaviruses: 1 to 3 days																									
<i>Escherichia coli</i> (enteropathogenic) (infection?) (EPEC): 1 to 6 days																									
<i>Campylobacter</i> : 1 to 10 days																									
<i>Yersinia enterocolitica</i> : 1 to 11 days																									
<i>Giardia lamblia</i> : 1 day to 25 days																									
<i>Listeria monocytogenes</i> : 1 to 28 days																									
<i>Escherichia coli</i> O157:H7: 3 to 9 days																									
<i>Cryptosporidium parvum</i> : 3 days to 2 weeks																									

