

Outbreak Report Summary: 2012 - 2015



A total of **682** outbreaks were reported to the Communicable Disease Branch (CDB) from January 1, 2012–December 31, 2015; an average of 171 per year. Details of those outbreaks are presented below.

As required by North Carolina Administrative Code (10A NCAC 41A .0103), local health departments must submit a written report of the investigation within 30 days of the end of the outbreak. Outbreak reports were received for 78% of 2012 outbreaks, 91% of 2013 outbreaks, 61% of 2014 outbreaks and 89% of 2015 outbreaks.

TYPE	AND ETIOLOGY							
Туре	Etiology	2012	2013	2014	2015	Total	%	Outbreaks by Type and Etiology: 2012-2015
Gastrointestinal (GI) Causes								
62%	Norovirus	80	90	104	78	352	83%	Norovirus Other GI Unk GI Influenza Other Resp. Unk Resp. Other
	Salmonella	3	5	5	4	17	4%	
	Shigella	0	2	7	11	20	5%	
	Other GI	4	4	3	11	22	5%	
	Unknown	0	4	3	4	11	3%	
	Total	87	105	122	108	422		Scabies
Respiratory Causes 0 100 200 3								0 100 200 300 400
	Influenza	29	23	57	66	175	84%	No. Outbreaks
	Pertussis*	8	4	1	1	14	7%	
30%	Legionella	0	0	5	0	5	2%	Outbreaks by Type and Year: 2012-2015
	Other Respiratory	1	0	0	2	3	1%	200
	Unknown	3	6	2	0	11	5%	150
	Total	41	33	65	69	208		Ontbreaks 100 100 20 20 20 20 20 20 20 20 20 20 20 20 2
Other (Other Causes							ğ 100
	Other	8	16	6	6	36	69%	O 50
	Scabies	5	5	4	2	16	31%	o o
8%	Total	13	21	10	8	52		2012 2013 2014 2015
Total Outbreaks		141	159	197	185	682		Year

^{*}Pertussis was at epidemic levels in 2014, therefore individual outbreaks were not reported.

