

Outbreak Report Summary: 2013 - 2016

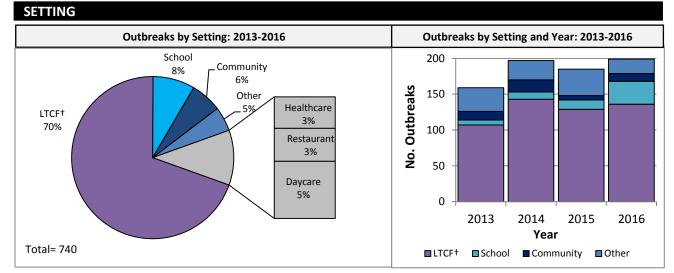


A total of **740** outbreaks were reported to the Communicable Disease Branch (CDB) from January 1, 2013–December 31, 2016; an average of 185 per year. Details of those outbreaks are presented below.

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 91% of 2013 outbreaks, 61% of 2014 outbreaks, 89% of 2015 outbreaks and 84% of 2016 outbreaks.

TYPE	AND ETIOLOGY							
Туре	Etiology	2013	2014	2015	2016	Total	%	Outbreaks by Type and Etiology: 2013-2016
Gastrointestinal (GI) Causes								
62%	Norovirus	90	104	78	95	367	80%	Norovirus Other GI Unk GI Influenza Other Resp. Unk Resp.
	Salmonella	5	5	4	2	16	3%	
	Shigella	2	7	11	11	31	7%	
	Other GI	4	3	11	3	21	5%	
	Unknown	4	3	4	14	25	5%	
	Total	105	122	108	125	460		Scabies
Respiratory Causes						0 100 200 300 400		
	Influenza	23	57	66	25	171	85%	No. Outbreaks
	Pertussis*	4	1	1	2	8	4%	
27%	Legionella	0	5	0	2	7	3%	Outbreaks by Type and Year: 2013-2016
	Other Respiratory	0	0	2	3	5	2%	200
	Unknown	6	2	0	3	11	5%	∽ 150
	Total	33	65	69	35	202		
Other Causes								
	Other	16	6	6	19	47	60%	
	Scabies	5	4	2	20	31	40%	
11%	Total	21	10	8	39	78		2013 2014 2015 2016
Total Outbreaks		159	197	185	199	740		Year

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



+Long-term care facility (LTCF) includes nursing homes, assisted living facilities and adult care homes

NC Communicable Disease Branch - http://epi.publichealth.nc.gov/cd