



Outbreak Report Summary: 2015 - 2018

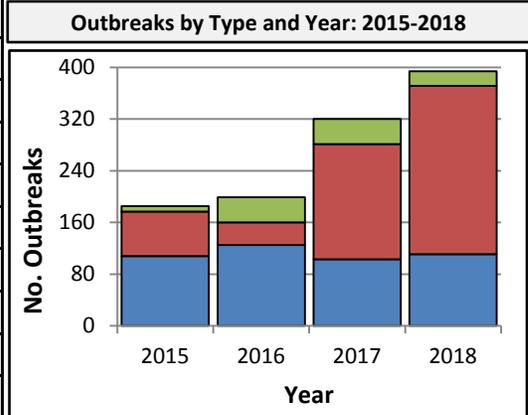
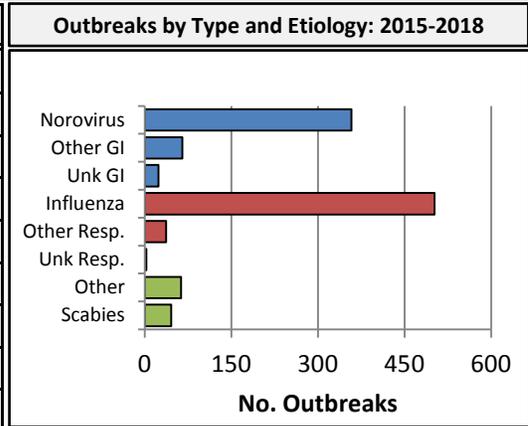


A total of **1,098** outbreaks were reported to the Communicable Disease Branch (CDB) from January 1, 2015–December 31, 2018; an average of 275 per year. Details of those outbreaks are presented below.

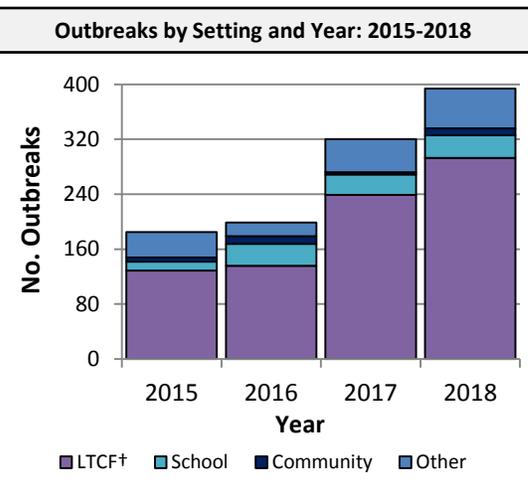
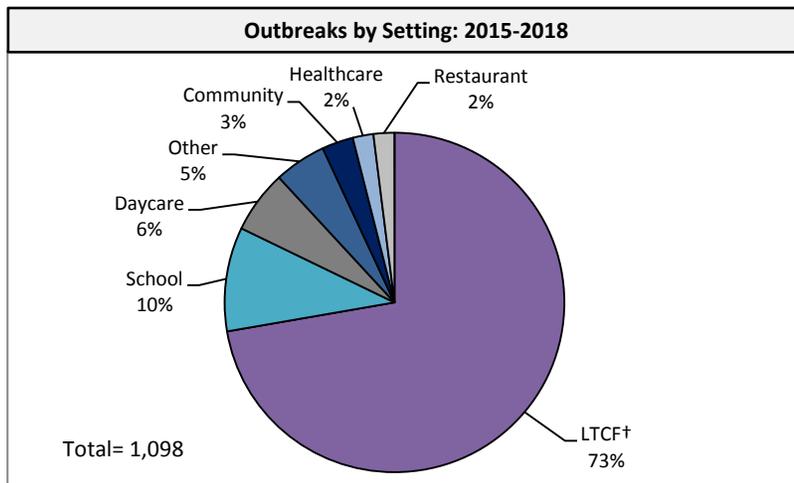
As required by North Carolina Administrative Code (10A NCAC 41A .0103), local health departments must submit a written report of the investigation within 30 days of the end of the outbreak. Outbreak reports were received for 89% of 2015 outbreaks 84% of 2016 outbreaks, 100% of 2017 outbreaks, and 100% of 2018 outbreaks.

TYPE AND ETIOLOGY

Type	Etiology	2015	2016	2017	2018	Total	%
Gastrointestinal (GI) Causes							
41%	Norovirus	78	95	88	97	358	80%
	Salmonella	4	2	4	5	15	3%
	Shigella	11	11	4	1	27	6%
	Other GI	11	3	3	6	23	5%
	Unknown	4	14	4	2	24	5%
	Total	108	125	103	111	447	
Respiratory Causes							
49%	Influenza	66	25	165	246	502	93%
	Pertussis	1	2	8	7	18	3%
	Legionella	0	2	3	0	5	1%
	Other Respiratory	2	3	2	7	14	3%
	Unknown	0	3	0	0	3	1%
Total	69	35	178	260	542		
Other Causes							
10%	Other	6	19	22	16	63	58%
	Scabies	2	20	17	7	46	42%
	Total	8	39	39	23	109	
Total Outbreaks		185	199	320	394	1098	



SETTING



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