

Illness Rates - Numerical Trendlines

West Burlington Elementary School

	Illness-Close Contact Covid, Asymptomatic	Illness-Covid Positive	Illness-Close Contact Covid, Symptomatic Code Added 9/13	Illness-Nurse Determined	Illness - Parent Contact	# Distinct Count Students	Total Illness (Does not include I-CC)	Percentage Calculation	Illness-Close Contact Covid, Asymptomatic	Illness-Covid Positive	Illness-Close Contact Covid, Symptomatic	Illness-Nurse Determined	Illness - Parent Contact	% Distinct Count Students	Total Illness (Does not include I-CC)
West Burlington Elementary School Total Distinct Count	22	26	17	47	156	199			5.18%	6.12%	4.00%	11.06%	36.70%	46.82%	
08/26/2021	<6	<6	0	0	<6	12	8	0.94%	0.71%	0.00%	0.00%	1.18%	2.82%	1.88%	
08/27/2021	<6	<6	0	0	<6	11	7	0.94%	0.71%	0.00%	0.00%	0.94%	2.59%	1.65%	
08/30/2021	<6	<6	0	0	8	12	9	0.71%	0.24%	0.00%	0.00%	1.88%	2.82%	2.12%	
08/31/2021	<6	0	0	0	<6	8	5	0.71%	0.00%	0.00%	0.00%	1.18%	1.88%	1.18%	
09/01/2021	<6	0	0	<6	<6	10	7	0.71%	0.00%	0.00%	0.71%	0.94%	2.35%	1.65%	
09/02/2021	<6	0	0	<6	6	11	9	0.47%	0.00%	0.00%	0.71%	1.41%	2.59%	2.12%	
09/03/2021	<6	<6	0	<6	14	19	17	0.47%	0.24%	0.00%	0.47%	3.29%	4.47%	4.00%	
09/07/2021	7	<6	0	<6	16	27	21	1.65%	0.71%	0.00%	0.47%	3.76%	6.35%	4.94%	
09/08/2021	6	<6	0	<6	13	24	18	1.41%	0.71%	0.00%	0.47%	3.06%	5.65%	4.23%	
09/09/2021	6	<6	0	<6	16	29	23	1.41%	0.94%	0.00%	0.71%	3.76%	6.82%	5.41%	
09/10/2021	7	<6	0	<6	14	31	24	1.65%	1.18%	0.00%	1.18%	3.29%	7.29%	5.65%	
09/13/2021	6	12	<6	<6	23	47	41	1.41%	2.82%	0.94%	0.47%	5.41%	11.06%	9.65%	
09/14/2021	<6	12	<6	<6	24	43	41	0.47%	2.82%	0.47%	0.71%	5.65%	10.12%	9.65%	
09/15/2021	<6	13	<6	7	19	45	41	0.94%	3.06%	0.47%	1.65%	4.47%	10.59%	9.65%	
09/16/2021	<6	13	<6	6	19	47	43	0.94%	3.06%	1.18%	1.41%	4.47%	11.06%	10.12%	
09/17/2021	6	15	7	<6	17	47	41	1.41%	3.53%	1.65%	0.47%	4.00%	11.06%	9.65%	
09/20/2021	<6	11	7	<6	18	39	38	0.24%	2.59%	1.65%	0.47%	4.23%	9.18%	8.94%	
09/21/2021	0	10	8	<6	19	38	38	0.00%	2.35%	1.88%	0.24%	4.47%	8.94%	8.94%	
09/22/2021	<6	10	6	<6	19	41	38	0.71%	2.35%	1.41%	0.71%	4.47%	9.65%	8.94%	
09/23/2021	<6	9	6	<6	10	33	29	0.94%	2.12%	1.41%	0.94%	2.35%	7.76%	6.82%	
09/24/2021	<6	10	8	<6	11	32	31	0.24%	2.35%	1.88%	0.47%	2.59%	7.53%	7.29%	
09/27/2021	<6	7	<6	0	7	20	19	0.24%	1.65%	1.18%	0.00%	1.65%	4.71%	4.47%	
09/28/2021	0	<6	<6	0	8	17	17	0.00%	0.94%	1.18%	0.00%	1.88%	4.00%	4.00%	
09/29/2021	0	<6	<6	<6	8	18	18	0.00%	0.94%	1.18%	0.24%	1.88%	4.23%	4.23%	
09/30/2021	0	<6	<6	<6	8	18	18	0.00%	1.18%	0.71%	0.47%	1.88%	4.23%	4.23%	
10/01/2021	0	<6	<6	<6	12	21	21	0.00%	1.18%	0.71%	0.24%	2.82%	4.94%	4.94%	
10/04/2021	<6	<6	0	<6	15	19	18	0.24%	0.24%	0.00%	0.47%	3.53%	4.47%	4.23%	
10/05/2021	<6	<6	0	0	15	18	16	0.47%	0.24%	0.00%	0.00%	3.53%	4.23%	3.76%	
10/06/2021	<6	<6	0	<6	7	12	10	0.47%	0.24%	0.00%	0.47%	1.65%	2.82%	2.35%	
10/07/2021	<6	<6	0	<6	7	12	10	0.47%	0.47%	0.00%	0.24%	1.65%	2.82%	2.35%	
10/8/2021	<6	<6	0	<6	8	12	9	0.20%	0.39%	0.00%	0.20%	1.56%	2.34%	1.76%	
10/11/2021	<6	<6	0	0	13	20	16	0.78%	0.59%	0.00%	0.00%	2.54%	3.91%	3.13%	
10/12/2021	<6	<6	0	<6	6	11	10	0.20%	0.59%	0.00%	0.20%	1.17%	2.15%	1.95%	
10/13/2021	<6	<6	0	0	7	12	10	0.39%	0.59%	0.00%	0.00%	1.37%	2.34%	1.95%	
10/14/2021	<6	<6	0	0	12	17	15	0.39%	0.59%	0.00%	0.00%	2.34%	3.32%	2.93%	
10/15/2021	<6	<6	0	0	9	14	12	0.39%	0.59%	0.00%	0.00%	1.76%	2.74%	2.34%	

West Burlington Jr.-Sr. Arnold High School															
	Illness-Close Contact Covid, Asymptomatic	Illness-Covid Positive	Illness-Close Contact Covid, Symptomatic Code Added 9/13	Illness-Nurse Determined	Illness - Parent Contact	# Distinct Count Students	Total Illness (Does not include I-CC)	Percentage Calculation	Illness-Close Contact Covid, Asymptomatic	Illness-Covid Positive	Illness-Close Contact Covid, Symptomatic	Illness-Nurse Determined	Illness - Parent Contact	% Distinct Count Students	Total Illness (Does not include I-CC)
West Burlington Jr.-Sr. Arnold High School Total Distinct Count	48	27	38	8	227	255			9.38%	5.28%	7.42%	1.56%	44.35%	49.83%	
08/27/2021	<6	<6	0	0	7	13	8	0.98%	0.20%	0.00%	0.00%	1.37%	2.54%	1.56%	
08/30/2021	<6	<6	0	0	11	20	15	0.98%	0.78%	0.00%	0.00%	2.15%	3.91%	2.93%	
08/31/2021	7	<6	0	0	6	15	8	1.37%	0.39%	0.00%	0.00%	1.17%	2.93%	1.56%	
09/01/2021	6	<6	0	0	13	20	14	1.17%	0.20%	0.00%	0.00%	2.54%	3.91%	2.74%	
09/02/2021	7	<6	0	<6	12	22	15	1.37%	0.39%	0.00%	0.20%	2.34%	4.30%	2.93%	
09/03/2021	8	<6	0	0	6	16	8	1.56%	0.39%	0.00%	0.00%	1.17%	3.13%	1.56%	
09/07/2021	9	<6	0	0	28	39	30	1.76%	0.39%	0.00%	0.00%	5.47%	7.62%	5.86%	
09/08/2021	11	<6	0	0	36	50	39	2.15%	0.59%	0.00%	0.00%	7.03%	9.77%	7.62%	
09/09/2021	15	<6	0	0	21	38	23	2.93%	0.39%	0.00%	0.00%	4.10%	7.42%	4.49%	
09/10/2021	17	<6	0	0	28	48	31	3.32%	0.59%	0.00%	0.00%	5.47%	9.38%	6.06%	
09/13/2021	14	<6	<6	0	23	47	33	2.74%	0.98%	0.98%	0.00%	4.49%	9.18%	6.45%	
09/14/2021	13	8	7	0	37	65	52	2.54%	1.56%	1.37%	0.00%	7.23%	12.70%	10.16%	
09/15/2021	13	8	<6	<6	33	61	48	2.54%	1.56%	0.98%	0.39%	6.45%	11.92%	9.38%	
09/16/2021	10	10	12	<6	19	53	43	1.95%	1.95%	2.34%	0.39%	3.71%	10.36%	8.40%	
09/17/2021	8	13	9	0	23	53	45	1.56%	2.54%	1.76%	0.00%	4.49%	10.36%	8.79%	
09/20/2021	8	6	8	<6	36	60	52	1.56%	1.17%	1.56%	0.39%	7.03%	11.72%	10.16%	
09/21/2021	<6	8	10	0	34	56	52	0.78%	1.56%	1.95%	0.00%	6.64%	10.94%	10.16%	
09/22/2021	<6	8	11	<6	24	47	45	0.39%	1.56%	2.15%	0.39%	4.69%	9.18%	8.79%	
09/23/2021	<6	9	10	0	16	37	35	0.39%	1.76%	1.95%	0.00%	3.13%	7.23%	6.84%	
09/24/2021	<6	6	9	0	16	32	31	0.20%	1.17%	1.76%	0.00%	3.13%	6.25%	6.06%	
09/27/2021	<6	<6	<6	0	15	25	22	0.59%	0.78%	0.59%	0.00%	2.93%	4.88%	4.30%	
09/28/2021	<6	<6	<6	0	22	30	26	0.78%	0.39%	0.39%	0.00%	4.30%	5.86%	5.08%	
09/29/2021	<6	<6	<6	0	15	23	19	0.78%	0.39%	0.39%	0.00%	2.93%	4.49%	3.71%	
09/30/2021	<6	<6	<6	0	11	18	15	0.59%	0.20%	0.59%	0.00%	2.15%	3.52%	2.93%	
10/01/2021	<6	<6	<6	0	9	17	15	0.39%	0.20%	0.98%	0.00%	1.76%	3.32%	2.93%	
10/04/2021	<6	<6	<6	0	25	31	28	0.59%	0.20%	0.39%	0.00%	4.88%	6.06%	5.47%	
10/05/2021	<6	0	<6	0	29	34	33	0.20%	0.00%	0.78%	0.00%	5.67%	6.64%	6.45%	
10/06/2021	<6	<6	<6	0	19	24	23	0.20%	0.20%	0.59%	0.00%	3.71%	4.69%	4.49%	
10/07/2021	<6	<6	<6	0	19	25	23	0.39%	0.20%	0.59%	0.00%	3.71%	4.88%	4.49%	
10/11/2021	0	<6	<6	0	26	32	32	0.00%	0.59%	0.59%	0.00%	5.08%	6.25%	6.25%	
10/12/2021	0	<6	<6	0	23	28	28	0.00%	0.59%	0.39%	0.00%	4.49%	5.47%	5.47%	
10/13/2021	0	<6	<6	0	23	29	29	0.00%	0.78%	0.39%	0.00%	4.49%	5.67%	5.67%	
10/14/2021	0	<6	<6	0	30	36	36	0.00%	0.98%	0.20%	0.00%	5.86%	7.03%	7.03%	
10/15/2021	0	<6	<6	0	11	17	17	0.00%	0.98%	0.20%	0.00%	2.15%	3.32%	3.32%	
	Below Covid % Indicator Threshold of 2%														
	Below Overall Illness % Indicator Threshold of 7%														
	Week 1 of Mandate														
	Week 2 of Mandate														
	Week 3 of Mandate														

Des Moines County Positivity Rates

Date	9/21/2021	9/28/2021	10/5/2021
7 Day Positivity Rate	13.80%	9.70%	9.80%
# of Positive Tests	187	110	88
Approximate Total # of Tests Calculated	1355	1100	880
% of Positives 0-17	24%	30%	17%
Approximate # of Positives 0-17	45	33	15
14 Day Positivity Rate	15%	12%	9.50%

10/12/2021

11.3

102

902

23%

24

10.3%