

Covid Update - 12/14/2020

Covid Community Spread Data as of 12/14/2020

Community Spread (14 day positivity for Polk county):

Polk County 14 day trend of:

- # of new cases per day: 291.5 These numbers were calculated based on case counts on the official Iowa Covid website at approximately 10:00 am each day.
- # of hospitalizations: see graph below
- # of deaths - in the previous 2 weeks in Polk County - see graph below

14 Day Case counts for Polk County (total new cases/100,000):

Total cases per 100,000 the last 7 days: 332

Total cases per 100,000 the last 14 days: 767

Polk County Zip Code 14 day positivity data:

50322: 14.0%

50323: 12.0%

Student Attendance Data

11/30/2020 - 12/11/2020 (Required Continuous Learning)

Reported Rate: This is the attendance rate reported to the state of Iowa. It **includes** students who are home because of close contacts, but not ill.

Rate - NE: This is the attendance rate that does NOT include students who are home because of close contacts. This is the attendance rate that would represent actual students who physically come to school (if students were attending school in the hybrid or full in-person model). This is the attendance rate represented in the table below.

Date	Jensen	Karen Acres	Rolling Green	Valerius	Webster	UMS	UHS
11/2/20	87.94%	93.96%	91.07%	92.37%	97.62%	91.29%	89.01%
11/3/20	93.97%	96.64%	97.77%	94.66%	98.21%	93.36%	91.69%
11/4/20	94.26%	98.64%	96.36%	93.80%	98.20%	92.82%	95.75%
11/5/20	93.31%	95.30%	94.20%	94.66%	96.13%	93.23%	92.31%
11/6/20	89.53%	93.62%	97.73%	88.02%	94.91%	90.87%	94.47%
11/9/20	93.24%	93.29%	95.91%	91.32%	91.32%	89.23%	92.07%
11/10/20	94.37%	94.63%	91.15%	93.13%	92.56%	90.75%	89.48%
11/11/20	96.62%	95.30%	90.91%	89.26%	90.42%	88.77%	91.97%
11/12/20	92.61%	93.29%	93.81%	90.84%	92.26%	85.50%	87.50%

11/13/20	90.54%	93.29%	90.00%	88.84%	92.22%	88.26%	89.51%
11/16/20	88.03%	80.20%	86.73%	87.40%	90.48%	No School	No School
11/17/20	93.66%	87.92%	90.27%	92.37%	90.48%	92.24%	94.79%
11/18/20	91.22%	97.96%	94.55%	92.68%	91.87%	86.48%	90.10%
11/19/20	92.96%	89.26%	86.73%	90.91%	89.88%	87.92%	90.36%
11/20/20	93.92%	92.52%	90.91%	92.68%	93.37%	90.04%	90.12%
11/23/20	98.97%	94.56%	No School	96.05%	93.39%	88.80%	91.44%
11/24/20	85.52%	94.56%	No School	96.05%	93.99%	87.52%	90.22%
11/30/20	91.38%	91.33%	96.86%	95.06%	93.24%	89.20%	92.41%
12/1/20	91.52%	93.88%	92.44%	94.66%	94.59%	89.29%	93.32%
12/2/20	95.16%	93.88%	92.92%	96.48%	94.44%	92.03%	93.16%
12/3/20	94.83%	94.22%	92.70%	96.68%	95.20%	93.02%	94.14%
12/4/20	94.66%	94.73%	90.93%	97.07%	93.39%	92.87%	93.27%
12/7/20	95.69%	98.13%	92.51%	98.05%	94.89%	94.01%	93.82%
12/8/20	96.03%	95.58%	93.42%	97.28%	96.40%	94.60%	94.82%
12/9/20	96.03%	93.03%	97.81%	93.77%	95.35%	93.85%	95.51%
12/10/20	92.59%	92.18%	94.74%	93.58%	97.15%	95.11%	95.04%
12/11/20	92.76%	92.35%	93.86%	95.14%	96.55%	93.46%	95.27%

Staff Absence Data

WEEK	ALL ABSENCES total employees included: 773					
	AVERAGE PERCENTAGE OF EMPLOYEES PRESENT EACH DAY	TOTAL ABSENCES	PERCENTAGE OF FILLED ABSENCES	FILLED ABSENCES	UNFILLED ABSENCES	NO SUB REQUIRED ABSENCES
08.24.20 - 08.28.20	98.00%	80	60%	14	21	45
08.31.20 - 09.04.20	97.00%	117	35%	18	33	66
09.07.20 - 09.11.20	97.70%	89	35%	19	25	45
09.14.20 - 09.18.20	98.11%	163	53%	49	44	70
09.21.20 - 09.25.20	97.28%	210	56%	69	51	90
09.28.20 - 10.02.20	94.64%	207	54%	67	56	84
10.05.20 - 10.09.20	94.31%	220	52%	55	50	115
10.12.20 - 10.16.20	94.72%	204	59%	64	45	95
10.19.20 - 10.23.20	94.20%	224	57%	76	58	90
10.26.20 - 10.30.20	93.32%	258	55%	65	54	139
11.02.20 - 11.06.20	92.34%	296	46%	71	83	142
11.09.20 - 11.13.20	90.87%	353	36%	76	135	142
11.16.20 - 11.20.20	92.24%	300	39%	35	54	211
11.23.20 - 11.24.20	94.25%	89	50%	14	14	61
11.30.20 - 12.04.20	95.68%	167	49%	38	39	90
12.07.20 - 12.11.20	95.19%	186	49%	29	30	127

WEEK	CERTIFIED TEACHER total employees included: 346					
	AVERAGE PERCENTAGE OF EMPLOYEES PRESENT EACH DAY	TOTAL ABSENCES	PERCENTAGE OF FILLED ABSENCES	FILLED ABSENCES	UNFILLED ABSENCES	NO SUB REQUIRED ABSENCES
08.24.20 - 08.28.20	98.70%	18	92%	11	1	6
08.31.20 - 09.04.20	98.40%	23	96%	15	1	7
09.07.20 - 09.11.20	98.20%	31	75%	18	6	7
09.14.20 - 09.18.20	98.07%	67	80%	47	12	8
09.21.20 - 09.25.20	97.49%	87	83%	65	13	9
09.28.20 - 10.02.20	94.68%	92	87%	66	10	16
10.05.20 - 10.09.20	95.78%	73	74%	40	14	19
10.12.20 - 10.16.20	94.45%	96	82%	61	13	22
10.19.20 - 10.23.20	94.05%	103	81%	74	17	12
10.26.20 - 10.30.20	93.24%	117	76%	63	20	34
11.02.20 - 11.06.20	92.31%	133	67%	69	34	30
11.09.20 - 11.13.20	90.47%	165	57%	74	56	35
11.16.20 - 11.20.20	93.82%	107	84%	32	6	69
11.23.20 - 11.24.20	96.68%	23	91%	10	1	12
11.30.20 - 12.04.20	97.23%	48	97%	34	1	13
12.07.20 - 12.11.20	97.57%	42	93%	27	2	13

WEEK	ASSOCIATE total employees included: 141					
	AVERAGE PERCENTAGE OF EMPLOYEES PRESENT EACH DAY	TOTAL ABSENCES	PERCENTAGE OF FILLED ABSENCES	FILLED ABSENCES	UNFILLED ABSENCES	NO SUB REQUIRED ABSENCES
08.24.20 - 08.28.20	95.40%	26	14%	3	18	5
08.31.20 - 09.04.20	94.60%	38	6%	2	29	7
09.07.20 - 09.11.20	96.70%	23	6%	1	16	6
09.14.20 - 09.18.20	97.23%	39	7%	2	25	12
09.21.20 - 09.25.20	96.38%	52	11%	4	32	16
09.28.20 - 10.02.20	91.35%	61	2%	1	42	18
10.05.20 - 10.09.20	92.77%	51	3%	1	28	22
10.12.20 - 10.16.20	93.48%	46	0%	0	25	21
10.19.20 - 10.23.20	93.48%	46	7%	2	28	16
10.26.20 - 10.30.20	90.07%	56	6%	2	29	25
11.02.20 - 11.06.20	91.21%	62	3%	1	37	24
11.09.20 - 11.13.20	90.08%	70	4%	2	54	14
11.16.20 - 11.20.20	90.36%	68	4%	1	27	40
11.23.20 - 11.24.20	92.56%	21	8%	1	11	9
11.30.20 - 12.04.20	94.19%	41	4%	1	23	17
12.07.20 - 12.11.20	94.61%	38	12%	2	15	21

UCSD COVID-19 TOTALS

	daily NEW student positive	current TOTAL student positive	daily NEW student quarantine	current TOTAL student quarantine
8/23/20 - 11/9/20	51		222	
11/9/20	7		44	
11/10/20	6		23	
11/11/20	2	25	19	166
11/12/20	5	32	17	181
11/13/20	3	35	11	190
11/15/20	0	35	5	195
11/16/20	6	30	18	199
11/17/20	2	26	9	198
11/18/20	3	24	5	199
11/19/20	1	25	6	201
11/20/20	5	24	4	177
11/23/20	4	16	7	170
11/24/20	0	13	0	161
11/25/20	3		1	
11/26/20	0		0	
11/27/20	0		0	
11/28/20	0		3	
11/29/20	2		2	
11/30/20	10	16	4	103
12/1/20	1	18	4	99
12/2/20	1	15	3	90
12/3/20	0	12	3	85
12/4/20	0	12	2	76
12/7/20	3	5	0	56
12/8/20	4	11	1	47
12/9/20	1	9	4	45
12/10/20	0	9	2	44
12/11/20	3	11	5	38

	daily NEW staff positive	current TOTAL staff positive	daily NEW staff quarantine	current TOTAL staff quarantine
8/23/20 - 11/9/20	20		35	
11/9/20	1		2	
11/10/20	0		3	
11/11/20	0	9	0	19
11/12/20	3	11	2	21
11/13/20	0	11	3	23
11/15/20	4	15	1	22
11/16/20	2	12	1	19
11/17/20	0	10	1	20
11/18/20	0	9	0	18
11/19/20	0	9	2	19
11/20/20	1	11	0	18
11/23/20	0	10	4	18
11/24/20	2	9	0	18
11/25/20	1		0	
11/26/20	1		0	
11/27/20	0		0	
11/28/20	0		0	
11/29/20	0		1	
11/30/20	0	10	0	11
12/1/20	1	9	2	10
12/2/20	2	10	0	10
12/3/20	3	11	1	9
12/4/20	0	11	0	0
12/7/20	0	6	0	6
12/8/20	0	7	0	6
12/9/20	0	6	0	6
12/10/20	0	5	0	6
12/11/20	0	6	1	4

UCSD STUDENT COVID-19 TOTALS BY BUILDING

DATE	UHS	UMS	Jensen	KA	RG	Valerius	Webster	Metro
TOTAL STUDENTS POSITIVE								
11/11/2020	11	8	1-5	0	0	0	1-5	0
11/12/2020	14	10	1-5	1-5	0	1-5	1-5	0
11/13/2020	13	10	1-5	1-5	0	1-5	1-5	0
11/16/2020	11	9	1-5	1-5	0	1-5	1-5	0
11/17/2020	10	6	1-5	1-5	0	1-5	1-5	1-5
11/18/2020	10	1-5	1-5	1-5	0	1-5	1-5	1-5
11/19/2020	10	6	1-5	1-5	0	1-5	1-5	1-5
11/20/2020	8	1-5	1-5	1-5	0	1-5	1-5	1-5
11/23/2020	1-5	1-5	1-5	1-5	0	0	1-5	0
11/24/2020	1-5	1-5	1-5	1-5	0	0	1-5	0
11/30/2020	8	1-5	0	0	0	0	1-5	0
12/1/2020	6	7	1-5	0	0	0	1-5	0
12/2/2020	1-5	1-5	0	0	1-5	0	1-5	0
12/3/2020	1-5	1-5	0	0	1-5	0	1-5	0
12/4/2020	1-5	1-5	0	0	1-5	0	1-5	0
12/7/2020	0	1-5	0	1-5	1-5	0	1-5	0
12/8/2020	1-5	1-5	0	1-5	1-5	0	1-5	0
12/9/2020	1-5	1-5	0	1-5	1-5	0	1-5	0
12/10/2020	1-5	1-5	0	1-5	1-5	0	1-5	0
12/11/2020	1-5	1-5	0	1-5	1-5	0	1-5	0

TOTAL STUDENTS QUARANTINE								
DATE	UHS	UMS	Jensen	KA	RG	Valerius	Webster	Metro
11/11/2020	43	43	20	1-5	9	14	29	1-5
11/12/2020	49	47	21	6	10	14	31	1-5
11/13/2020	49	48	19	7	10	15	33	1-5
11/16/2020	55	50	18	11	12	15	36	1-5
11/17/2020	55	51	18	12	12	15	34	1-5
11/18/2020	56	49	19	15	15	14	30	1-5
11/19/2020	57	49	18	15	16	15	30	1-5
11/20/2020	58	34	19	12	16	13	24	1-5
11/23/2020	53	35	17	11	16	12	25	1-5
11/24/2020	47	33	17	11	16	12	24	1-5
11/30/2020	28	25	9	6	9	10	16	1-5
12/1/2020	31	22	8	8	8	8	13	1-5
12/2/2020	28	20	7	10	7	1-5	12	1-5
12/3/2020	27	21	6	12	7	1-5	11	1-5
12/4/2020	22	20	1-5	8	7	1-5	11	1-5
12/7/2020	14	12	1-5	1-5	7	1-5	10	1-5
12/8/2020	11	12	1-5	1-5	1-5	1-5	8	1-5
12/9/2020	9	13	1-5	1-5	1-5	1-5	8	1-5
12/10/2020	8	15	1-5	1-5	1-5	1-5	7	1-5
12/11/2020	8	11	1-5	1-5	1-5	1-5	1-5	1-5

TOTAL STUDENTS ABSENT/PENDING								
DATE	UHS	UMS	Jensen	KA	RG	Valerius	Webster	Metro
11/11/2020	0	0	0	0	0	0	0	0
11/12/2020	15	20	9	1-5	1-5	1-5	1-5	
11/13/2020	13	13	13	1-5	1-5	1-5	1-5	
11/16/2020	No School	No School	8	6	1-5	1-5	8	No School
11/17/2020	1-5	11	7	1-5	0	1-5	1-5	
11/18/2020	7	9	6	1-5	1-5	1-5	10	
11/19/2020	6	1-5	9	1-5	1-5	1-5	7	
11/20/2020	1-5	1-5	1-5	1-5	1-5	1-5	1-5	
11/23/2020	1-5	1-5	1-5	1-5	0	0	1-5	
11/24/2020	1-5	1-5	1-5	1-5	0	0	0	
11/30/2020	1-5	1-5	1-5	0	0	0	0	
12/1/2020	1-5	1-5	1-5	0	0	0	0	
12/2/2020	1-5	1-5	1-5	1-5	1-5	0	1-5	
12/3/2020	1-5	1-5	1-5	0	0	1-5	1-5	
12/4/2020	1-5	1-5	1-5	1-5	0	0	1-5	
12/7/2020	1-5	8	1-5	1-5	0	0	1-5	
12/8/2020	1-5	6	1-5	1-5	0	1-5	0	
12/9/2020	1-5	1-5	1-5	1-5	0	6	1-5	
12/10/2020	1-5	1-5	6	1-5	1-5	0	0	
12/11/2020	0	0	1-5	1-5	0	0	0	

TOTAL STAFF POSITIVE											
DATE	UHS	UMS	JEN	KA	RG	VAL	WEB	AO	SUPPORT	METRO	
11/11/2020	1-5	1-5	1-5	1-5	0	0	1-5	0	0	0	
11/12/2020	1-5	1-5	1-5	0	0	0	1-5	0	0	0	
11/13/2020	6	1-5	1-5	0	0	0	1-5	0	0	0	
11/16/2020	1-5	1-5	0	1-5	1-5	0	1-5	0	0	0	
11/17/2020	1-5	1-5	0	1-5	1-5	0	1-5	0	0	0	
11/18/2020	1-5	1-5	0	1-5	1-5	0	1-5	0	0	0	
11/19/2020	1-5	1-5	0	1-5	1-5	0	1-5	0	0	0	
11/20/2020	1-5	1-5	0	1-5	1-5	0	1-5	0	0	0	
11/23/2020	1-5	1-5	0	1-5	1-5	0	1-5	0	0	0	
11/24/2020	1-5	1-5	0	0	1-5	0	1-5	0	0	0	
11/30/2020	1-5	1-5	1-5	0	1-5	0	1-5	0	0	0	
12/1/2020	1-5	1-5	1-5	0	1-5	0	1-5	1-5	0	0	
12/2/2020	1-5	1-5	1-5	0	0	0	1-5	1-5	0	0	
12/3/2020	1-5	1-5	1-5	0	1-5	0	1-5	1-5	0	0	
12/4/2020	1-5	1-5	1-5	0	1-5	0	1-5	1-5	0	0	
12/7/2020	0	1-5	1-5	0	1-5	0	1-5	1-5	0	0	
12/8/2020	0	1-5	1-5	0	1-5	0	1-5	1-5	0	0	
12/9/2020	0	1-5	1-5	0	1-5	0	1-5	0	0	0	
12/10/2020	0	1-5	1-5	0	1-5	0	1-5	0	0	0	
12/11/2020	0	1-5	1-5	0	1-5	0	1-5	0	0	0	

TOTAL STAFF QUARANTINE										
DATE	UHS	UMS	JEN	KA	RG	VAL	WEB	AO	SUPPORT	METRO
11/11/2020	6	1-5	1-5	1-5	1-5	0	1-5	0	1-5	0
11/12/2020	7	1-5	1-5	1-5	1-5	1-5	1-5	0	1-5	0
11/13/2020	6	1-5	1-5	1-5	1-5	1-5	1-5	0	1-5	0
11/16/2020	6	1-5	1-5	0	1-5	1-5	1-5	0	1-5	0
11/17/2020	6	1-5	1-5	0	1-5	1-5	1-5	0	1-5	0
11/18/2020	6	1-5	1-5	0	1-5	1-5	1-5	0	1-5	0
11/19/2020	6	1-5	1-5	0	1-5	1-5	1-5	0	1-5	0
11/20/2020	1-5	1-5	1-5	0	1-5	1-5	1-5	0	1-5	0
11/23/2020	8	0	1-5	0	1-5	1-5	1-5	0	1-5	0
11/24/2020	7	0	1-5	0	1-5	1-5	1-5	0	1-5	0
11/30/2020	1-5	1-5	1-5	0	1-5	1-5	0	0	0	0
12/1/2020	1-5	1-5	1-5	0	1-5	0	0	0	0	0
12/2/2020	1-5	1-5	1-5	0	1-5	0	1-5	0	0	0
12/3/2020	1-5	1-5	1-5	0	1-5	1-5	0	0	0	0
12/4/2020	1-5	1-5	1-5	0	1-5	1-5	0	0	0	0
12/7/2020	1-5	1-5	1-5	0	1-5	1-5	0	0	0	0
12/8/2020	1-5	1-5	1-5	0	1-5	1-5	0	0	0	0
12/9/2020	1-5	1-5	1-5	0	1-5	1-5	0	0	0	0
12/10/2020	1-5	1-5	1-5	0	1-5	1-5	0	0	0	0
12/11/2020	1-5	0	0	0	0	1-5	0	0	1-5	0

TOTAL STAFF ABSENT/PENDING										
DATE	UHS	UMS	JEN	KA	RG	VAL	WEB	AO	SUPPORT	METRO
11/11/2020	1-5	7	1-5	1-5	0	1-5	1-5	0	1-5	0
11/12/2020	1-5	1-5	1-5	1-5	0	1-5	1-5	0	1-5	0
11/13/2020	1-5	1-5	0	1-5	0	1-5	0	0	1-5	1-5
11/16/2020	1-5	1-5	1-5	1-5	1-5	1-5	1-5	0	1-5	1-5
11/17/2020	1-5	1-5	1-5	1-5	1-5	1-5	1-5	0	1-5	1-5
11/18/2020	1-5	1-5	1-5	1-5	1-5	1-5	1-5	1-5	1-5	1-5
11/19/2020	1-5	0	1-5	1-5	1-5	1-5	1-5	1-5	1-5	0
11/20/2020	1-5	1-5	1-5	1-5	1-5	1-5	1-5	0	1-5	0
11/23/2020	1-5	1-5	1-5	1-5	1-5	0	1-5	0	1-5	0
11/24/2020	1-5	0	1-5	1-5	1-5	0	1-5	0	1-5	0
11/30/2020	0	0	0	1-5	0	0	0	0	0	0
12/1/2020	0	0	0	0	0	1-5	1-5	0	0	0
12/2/2020	0	0	0	0	0	1-5	1-5	0	0	1-5
12/3/2020	0	1-5	0	0	0	1-5	1-5	0	0	1-5
12/4/2020	0	1-5	0	0	0	1-5	1-5	0	0	1-5
12/7/2020	0	1-5	0	1-5	0	1-5	1-5	0	0	1-5
12/8/2020	0	1-5	0	1-5	1-5	1-5	1-5	0	0	1-5
12/9/2020	0	1-5	0	1-5	1-5	1-5	1-5	0	0	1-5
12/10/2020	1-5	1-5	0	0	0	1-5	1-5	1-5	0	1-5
12/11/2020	1-5	1-5	0	1-5	0	1-5	1-5	0	1-5	1-5

POLK COUNTY HOSPITALIZATIONS AND DEATHS

