

Lowell Public Schools

Facilities Update

School Committee Presentation - September 2, 2020



LOWELL
HIGH



Building Capacity for In-Person Learning

MA DEPARTMENT PUBLIC HEALTH INFORMATION	
Lowell- August 5, 2020- Percent Positivity (Last 14 days)	1.13
Lowell- August 12, 2020- Percent Positivity (Last 14 days)	1.18
Lowell-August 19, 2020- Percent Positivity (Last 14 days)	1.34
Lowell-August 26, 2020- Percent Positivity (Last 14 days)	1.18
Lowell-September 2, 2020- Percent Positivity (Last 14 days)	?
Average Daily Incidence Rate per 100,000	
12-Aug-20	2.24 green
19-Aug-20	2.9 green
26-Aug-20	2.4 green
2-Sep-20	?

**Revised as of 8/28/20*



Building Capacity for In-Person Learning

	Bailey	Cardinal	Greenhalge	Laura Lee	Lincoln	Adie Day	McAuliffe	McAvinue	Moody	Morey	Murkland	Paw. Memorial	Reilly	Shaughnessy	Washington	Bartlett	Pyne/Arts	Stem	Butler	Daley	Leblanc	Riverside/ BRIDGE	Robinson	Stoklosa	Sullivan	Wang	Career Academy	Lowell High & FA
FACILITY																												
Windows which open	102	111	168	55	141	n/a	136	140	148	117	150	195	416	108	124	337	237	265	120	238	81	24	140	55	410	444	68	1270
Windows which do not open	62	9	1	2	33	n/a	70	0	0	0	52	0	0	14	0	19	8	15	0	10	0	0	0	0	0	0	0	250
Classroom Filters in Building	21	0	34	0	28	n/a	30	40	0	0	32	42	27	24	0	43	32	42	30	60	0	0	30	8	48	50	0	0
Classroom Filters remaining to be changed	0	0	34	0	4	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0	0	0	0	0	50	0	0
SAFETY EQUIPMENT																												
# of foggers needed for start of school (to be procured)	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	1	1	1	0	1
Foggers on hand now	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
# of handwashing stations needed for start of school	63	14	62	6	55	TBD	55	55	14	43	50	75	37	53	15	54	81	37	34	76	13	8	58	26	41	53	8	228
# of hand sanitizing stations now	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
# of hand sanitizing stations (to be procured)	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Air purifiers needed for start of school	24	9	30	6	31	14	34	44	16	32	29	39	30	26	26	34	42	55	28	26	11	8	47	46	43	43	11	202
Air purifiers on hand now	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dividers/barriers planned for front desk(to be procured)	18	18	18	5	18	5	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	5	18	18	18	18	5	66
Dividers/barriers emplaced now	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BUILDING SUPPLIES																												
Hand Sanitizer (Gallons)	52	19	65	13	67	30	74	95	35	69	63	84	65	56	56	74	91	119	81	56	24	17	102	100	93	93	24	302
Hand Sanitizer (on hand)	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	28
Classroom Hand Sanitizer Pump Bottles(To be procured)	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	40	40	40	40	40	20	20	40	40	40	40	25	200
Soap Dispensers In Place	59	11	52	6	27	12	31	49	10	36	45	20	32	39	11	40	66	15	28	57	9	8	35	21	32	31	8	194
Soap Dispensers (to be procured)	4	3	10	0	28	0	24	6	4	7	5	55	5	14	4	14	15	22	6	19	4	0	23	5	9	22	0	34
Betco Disinfectant Concentrate (yields 700 gallons/case)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
Disinfectant Spray Bottles (On Hand)	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	24
Disinfectant Spray Bottles(to be procured)	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	36	36	36	36	36	20	20	36	36	36	36	20	144
Waste Disposal Medium																												

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Building Capacity for In-Person Learning

	Bailey	Cardinal	Greenhalge	Laura Lee	Lincoln	Adie Day	McAuliffe	McAvinnue	Moody	Morey	Murkland	Paw. Memorial	Reilly	Shaughnessy	Washington	Bartlett	Pine/Arts	Stem	Butler	Daley	Leblanc	RIVERSIDE/BRIDGE	Riverside/Robinson	Stoklosa	Sullivan	Wang	Career Academy	Lowell High & FA
SAFETY MESSAGING - (In Place)																												
Social Distancing Signs (produced-placement by 17AUG)	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐
Markings for Desk Spacing	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS	IN PROGRESS											
Bathroom Signage (produced- placement on 17AUG)	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐
Elevator Signage (produced-placement by 17AUG)	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐
Main Office Delivery Station and Protocol (In Place)	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐
Food Service/Ops - Vendor Delivery Station and Protocol (In Place)	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐	☐☐
PERSONAL PROTECTIVE EQUIPMENT (In Place)																												
Face Masks	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250
Face Shields	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Protective Gowns	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	
Nitrile Disposable Gloves	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000

**Revised as of 8/28/20*



Building Capacity for In-Person Learning - *Notes*

Bailey

- Do not use - A117, A120; A125; A110, B105, A012, A009, Library, A106, Gym; windows don't open- 115, 112, 114, 002, ~~003~~, ~~010~~, 011
- Using rooms - 111, 113, 118, 119, 123, 124, 126, 127, 128, 129, 003, 008, 009, 010, 013, 014. Rooms 003 and 010 have working windows now.

Bartlett

- Do not use - Room 4, review Gym (no windows but many doors to outside)

BRIDGE

- All classrooms can be used
- Using ELA, Skills (Literacy Lab) Science Classrooms and the SPED Classrooms. If another room is needed, will use the Social Studies Room.

Butler

- Do not use - First Floor Rm 138, Art Room, Library, Auditorium; Second Floor Rm 239, Rm 240, Rm 206, Rm 205. Exhaust system is fully functional in the gym - under review for use
- Plan to use the following rooms - 110, 116, 115, 121, 122, 125, 127, 128, 134, 135, 142, Cafe, Gym, 202, 201, 203, 208, 209, 211, 212, 217, 218, 223, 224, 227, 229, 230, 236, 237



Building Capacity for In-Person Learning - *Notes*

Cardinal

- Potential to use almost all classrooms spaces if 22 windows (including hallways) become fully operational to allow for increased ventilation
- Plan to use Room 1 CSA, Room 7 CSA, Room 8 CSA, Room 5 Inclusion, Room 6 Inclusion, or Room 2 Inclusion

Daley

- Do not use - 309, 313, 311, 307
- Planning to use the following rooms - Rooms 103 and 105, Rooms 104 and 106, Rooms 120 and 122, Rooms 107 and 109, Rooms 204 and 206, Rooms 203 and 205, Rooms 218 and 220, and Rooms 130, 132, 129, 118, 210, 209

Greenhalge

- Concerns about the front stairwell/entryway not being completed, still missing some air filters, work ongoing on our ventilation system.
- Classrooms to be used - 201, 202, 205, 206, 207, 208, 209, 210, 212, 103, 104, 301, 302, 305, 306, 309
- Rooms to be used as ancillary spaces for small group instruction, related services, etc. - 102, 115, 204, 303.
- Will use all rooms in office suite - 317, 216, 216A, and 308 as office-type spaces.



Building Capacity for In-Person Learning - *Notes*

Lincoln

- Do not use gym, 207A, counselor's office, ETC room

Lowell High School

- See separate attachment on final page

McAvinue

- Do not use - 105, 106, 108, 109, 116, 116A, 214A, 226, 306A, 306B, Gym, Cafeteria
- The following needs fixed windows - 007, 008, 011, 107B, 108, 114, 200, 207, 208 and the Main Office
- Plan to Use - Room 102, Room 103, Room 202, Room 203, Room 207, Room 208, Room 209, Room 211, Room 212, Room 302, Room 303, Room 308, Room 309



Building Capacity for In-Person Learning - *Notes*

McAuliffe

- Do not use - Library, Gym, Art room, Music Room
- Rooms without working windows include - 007, 008, 011, 107B, 108, 114, 200, 207, 208, the Cafeteria, and the Main Office.
- Plan to use the following rooms -
 - Pre-K – 113 (review ventilation) and 115 (review ventilation), Kindergarten – 114 (monitor ventilation) and 116 (review ventilation)
 - 1st Grade – 007 (Windows do not work; review ventilation) and 008 (Windows do not work; review ventilation)
 - 2nd Grade – 207 (Windows do not work, review ventilation) and 208 (Windows do not work; ventilation)
 - 3rd Grade – 201 (review ventilation) and 202 (review ventilation)
 - 4th Grade – 003 (review ventilation) and 004 (review ventilation)
- Issues:
 - Music Room (No working windows)
 - 102A for Pullout – (No ventilation)
 - 107B for SPED Testing (Windows do not work and no ventilation)
 - 111 for Pullout (No ventilation)



Building Capacity for In-Person Learning - *Notes*

Morey

- Do not use - 107, 1-9, 111, 112, 113, 114, Library, Gym, ESL/Computer Lab; hot water system will be replaced prior to start of school - need to monitor progress, but items have been ordered.
- Using following rooms as classrooms for students - 101, 122, 126, 127, 136, 137, 138, 139, 214, 219, 220, 224, 228, 232, 233, 237, 243, 244, 245, and the Cafeteria (for indoor recess)

Murkland

- Need stoppers or another solution for rooms 110, 111, 107, & 108 (a public walkway is directly outside the building, along those classrooms).
- Could likely move students from 110 & 111 to another space, but rooms 107 & 108 houses adjustment program, i.e. challenge to find an adequate space elsewhere.
- Use the following rooms
 - *PK: 105 & 106*
 - *K: 102 & 103*
 - *1: 110 & 111*
 - *2: 218 & 219*
 - *3: 206 & 207*
 - *4: 203 & 204*
 - *Adjustment: 107 & 108*



Building Capacity for In-Person Learning - *Notes*

Pawtucketville

- Do not use Art Room, Music Room

Pyne Arts

- Do not use - Room 2008, Gross motor room for CSA, 1015; offices in basement have no windows; Cafeteria, Room 1016
- Review Gym (has doors which open to outside).
- Plan to use - 1101 (PK), 1104 (SPED), 1164 (K), 1159 (1), 1129 (2), 1127 (3), 1028 (4), 1107 (SPED), 1104 (SPED), 0015 (SPED), 0016 (SPED), 0017 (SPED), 0018 (SPED), 0021 (potential if additional CSA class needs to open and teacher provided)

Reilly

- Do not use Science center and computer lab and OT/PT rooms
- Review - gym (does it have window near ceiling)
- Use - Pre K1 & Pre K2, K2, Grade 1 - Rooms 102 & 104; Grade 2 - Rooms 202 & 204; Grade 3 - Rooms 303 & 305; Grade 4 - Rooms 403 & 405; Adjustment- Rooms 206 & 209



Building Capacity for In-Person Learning - *Notes*

Robinson

- Do not use gym, 117, 118, and 119

Sullivan

- Use
 - 5th: 201/203 and 202/204 (for one teacher/para and one group of students)
 - 6th: 213/215 and 214/218 (for one teacher/para and one group of students)
 - 7th: 223, 224, 226, 231 (could change based on the staff members who choose in-school)
 - 8th: 101, 102, 115, 110 (could change based on the staff members who choose in-school)
 - CSA: 111, 113
 - Adjustment: 205, 127
 - ELL: 209, 112, 235



Building Capacity for In-Person Learning - *Notes*

Shaughnessy

- Do not use - Library, Gym, B105, B121, A117, A115, 202,
- Classrooms used for instruction - A111, A112, A113, B122, B123 (small group pull out), B130, B131, A116, A118, A124 (small group pull out), A125, A201 (small group pull out), A209, A210, A208, B204, B205, B213 (small group pull out).

Stoklosa

- Do not use - D116A, A214, A212, A217, A218, B214, B216, A314, A312, A317, A314, A316, Cafeteria.
- Following have exterior doors, but no windows: Gymnasium, Library, Music

Washington

- Do not Use Basement Music Room



Building Capacity for In-Person Learning - *Notes*

- Lowell High School

STATUS OF ROOM IN THE 1922 and 1980 BUILDINGS		
Classrooms scheduled for use	Rooms off-line no windows	Rooms in reserve that can hold 10-12 students
12	9	101
16	13	104
20	14	105
102	15	131
107	18	132
109	24	134
110	25	136
113	522	137
114	523	139
115	525	147
117	526	202
118	527	203
119	528	204
121	533	210

STATUS OF ROOM IN THE 1922 and 1980 BUILDINGS		
Classrooms scheduled for use	Rooms off-line no windows	Rooms in reserve that can hold 10-12 students
122	535	213
123	537	215
131	542	216
133	543	217
201	545	219
207A	546	223
207B	547	224
212	548	226
214	550	227
218	620	232
220	622	234
229	623	237
230	624	239