Testing update for the 8am call

Working group:
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September 25, 2020
The system is working

We have identified 30 cases in the last 6 weeks

All were quickly supported/isolated; close contacts were quarantined

• 0.04% positive rate in 72,000 tests

Keeping MIT safe and enabling our academic and research missions
Status

• Still have ~12,250 people in Covid Pass
  • About 9,000 are testing and accessing campus regularly
  • 2 out of 5 are students (34% Grad, 7% Undergrad)
  • We rapidly ramped-up to 2000-5000 tests/day (5-day week, 12-hour days), with little waiting time
• Broad Institute turn-around time 90% < 24 hours

![Chart showing tested this week, tested earlier in September, last tested over the summer, never tested, and those in Covid Access who haven't signed waiver.]
Status update

• Johnson open (very high capacity, no lines, all-weather)
• Reducing capacity in MIT Medical trailers (for all-weather operations)
• Many minor adjustments to communications
• Some important adjustments to policies implemented
  • 25-hour → 24-hour attestation validity
  • 14 days away = need to get a negative result (not only a test) before regular access
  • Removed grace periods for campus and residences
• Compliance improved with removing grace periods
• Still working to improve vendor/contractor category, and empowering Covid Access approvers with data
• Back-up PCR test capability with Quest Diagnostics now available
Including residents, about 9,000 individuals cards tap on campus in 7 days, about 6,000 each weekday.

Of non-resident ID cards:
• ~2,800 are on campus 4+ days a week
• ~4,000 are on campus 1-3 days a week

On weekdays:
• About half are students or residents
• 1 in 5 are faculty, instructors or researchers
• 1 in 5 are MIT employees who support campus operations
• 1 in 10 fall into another category (e.g., vendors, guests)

Team looking at this with more recent data; will examine how many are accessing campus only DAPER or Parking facilities

More than 2,600 residents are in Covid Access; many go multiple days without using their MIT ID card anywhere on campus.
Action taken to manage the risk: Access is restricted to residence halls and campus until individuals are in compliance. The response team follows up with reminder emails and phone calls and contacts the CARE Team as needed. If there is continued noncompliance, students are referred to the OSCCS/COD for action.

Numbers have been adjusted to not include those who we know are away from campus, but still part of the Covid Pass system.
Undergraduate Student Compliance
From Monday 9/14 to 9/24

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Numbers have been adjusted to not include those who we know are away from campus, but still part of the Covid Pass system.
Twice a week testing by residents is aligning with expectations

<table>
<thead>
<tr>
<th>Period</th>
<th>Mon &amp; Thu</th>
<th>Tue &amp; Fri</th>
<th>MWF</th>
<th>Other 2x week combination</th>
<th>Tested once</th>
<th>No tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q-week: 8/31 to 9/6</td>
<td>18%</td>
<td>12%</td>
<td>10%</td>
<td>51%</td>
<td>8%</td>
<td></td>
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<tr>
<td>In-person begins: 9/7 to 9/13</td>
<td>48%</td>
<td>22%</td>
<td>13%</td>
<td>13%</td>
<td>3%</td>
<td></td>
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<tr>
<td>Requirements take effect</td>
<td>55%</td>
<td>12%</td>
<td>4%</td>
<td>22%</td>
<td>5%</td>
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<td>9/14 to 9/20</td>
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<tr>
<td>9/21 to 9/24, Fri TBD</td>
<td>55%</td>
<td></td>
<td></td>
<td>30%</td>
<td>3%</td>
<td>10%</td>
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</tbody>
</table>

Mon & Thu: Monday and Thursday
Tue & Fri: Tuesday and Friday
MWF: Monday, Wednesday, and Friday
Other 2x week combination: Other combinations of two days in the week
Tested once: Tested once
No tests: No tests
Questions?