Reopening Questions/Concerns

Let’s have a general discussion as a way of crystallizing some key issues for tomorrow’s Town Hall with the Provost and Others.

Possible starting point:

• What does F20 preparation look like in your unit?
## Approximate Stats: F20 Courses

<table>
<thead>
<tr>
<th></th>
<th>Lecture</th>
<th>Discussion</th>
<th>Seminar</th>
<th>Lab</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Some In-Pers</td>
<td>All Online</td>
<td>Some In-Pers</td>
<td>All Online</td>
</tr>
<tr>
<td></td>
<td>399</td>
<td>898</td>
<td>299</td>
<td>810</td>
</tr>
<tr>
<td>Approximate %</td>
<td>31%</td>
<td>69%</td>
<td>27%</td>
<td>73%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Level</th>
<th>1000 Level</th>
<th>2000 Level</th>
<th>3000 Level</th>
<th>4000 Level</th>
<th>5000 Level</th>
<th>6000 Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Some In-Pers</td>
<td>277</td>
<td>290</td>
<td>273</td>
<td>221</td>
<td>85</td>
<td>66</td>
</tr>
<tr>
<td>Approximate %</td>
<td>23%</td>
<td>31%</td>
<td>35%</td>
<td>33%</td>
<td>38%</td>
<td>22%</td>
</tr>
</tbody>
</table>
Six Major Questions

1. Where is the Behavioral Compact and what are the plans for enforcement?
2. Why can’t faculty be cc’d whenever there is a mailing to students?
3. Is the Modified Quarantine Policy fair to students and the community?
4. What will happen in the dorms?
5. What’s the status of TA Accommodations?
6. What will be the visibility of testing results once F20 starts?
Modeling Team Update

Peter Frazier
- High % of cases with travel during Jul 1-21 + decline afterward suggests local $R_0 < 1$
- This suggests:
  - Travel to high-prevalence regions of the U.S. is a significant risk
  - Gateway testing of returning students is very important
  - Local $R_0 < 1$ today despite light testing is encouraging
  - We expect and are planning for local $R_0$ to rise as students return
  - This is why we are adding regular asymptomatic screening + behavioral modifications

- 16/31 of these cases (July 1-21) had known relevant travel according to TCHD
- % of cases with travel after July 21 has not been reported
Report on gateway testing posted this evening

Modeled timeline and assumptions

- **Test at home for some students**: 30% of cases from high-prevalence states and 60% from low-prevalence states caught before departure using at-home testing
- **Early arrivals**: Students from high-prevalence states with off-campus housing arrive 2 weeks early, are tested, positives isolated, negatives self-quarantine, 60% compliance
- **Move-in weekend arrivals**: Students from low-prevalence states and some non-compliant students from high-prevalence states arrive, are tested, positives isolated.
- **Asymptomatic screening**: Students enter regular asymptomatic screening
- **Sampling method**: Gateway testing by NP or NP+AN. Asymptomatic screening by AN.

As with all modeling, we have substantial uncertainty due to assumptions and uncertain inputs.

<table>
<thead>
<tr>
<th></th>
<th>If students return</th>
<th>If we could prevent all students not already in Ithaca from returning</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Students not already in Ithaca that would have been infected</td>
</tr>
<tr>
<td># Infections (14 days before move-in weekend to 18 days after)</td>
<td>310</td>
<td>195</td>
</tr>
</tbody>
</table>
Other ongoing work

- Addendum (released 7/12)
- Targeted testing
- Adaptive testing
- Impact on Greater Ithaca
- Scenarios, criteria for additional measures