

(The Meeting is Being Recorded for Posting Online)

COVID-19: Guidance for the UD Research Community

Virtual Town Hall

Monday, June 15, 2020

1–2 pm



We Can Do Better as a University Community

A Message from President Assanis

#BlackintheIvory

#StrikeforBlackLives

#ShutdownSTEM

Juneteenth

We Can Do Better

Time to Look in the Mirror

"The evidence of systemic racism in science permeates this nation."

"It is time for the scientific establishment to confront this reality and to admit its role in perpetuating it."



H. Holden Thorp
Editor in Chief
Science

We Can Do Better as a University Community



COVID-19 Data Modeling and Impact



Federica Bianco



Greg Dobler



Keith Goossen



Tunde Ogunnaike

WEBINAR

June 23rd • 12:30-2 pm

Moderated by Cathy Wu, DSI Founding Director

COVID-19: Delaware

Data reported 6/14/20

Total Cases

10,264

107.0 per 10,000 people

Confirmed Cases

9,313

Probable Cases

951

6,172

Recovered

422

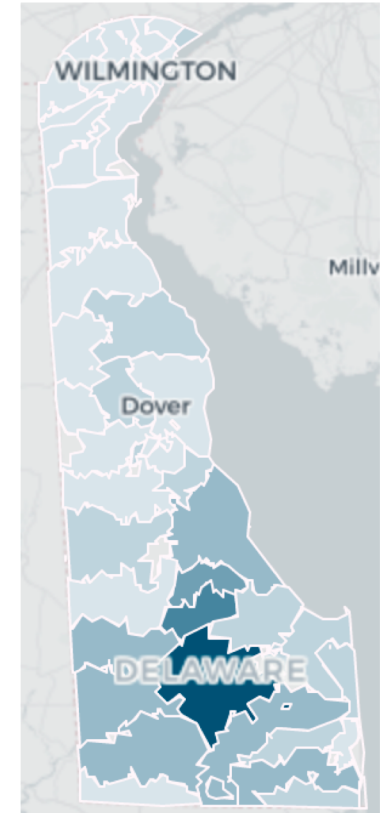
Total deaths

397

Confirmed Deaths

25

Probable Deaths



COVID-19: Delaware

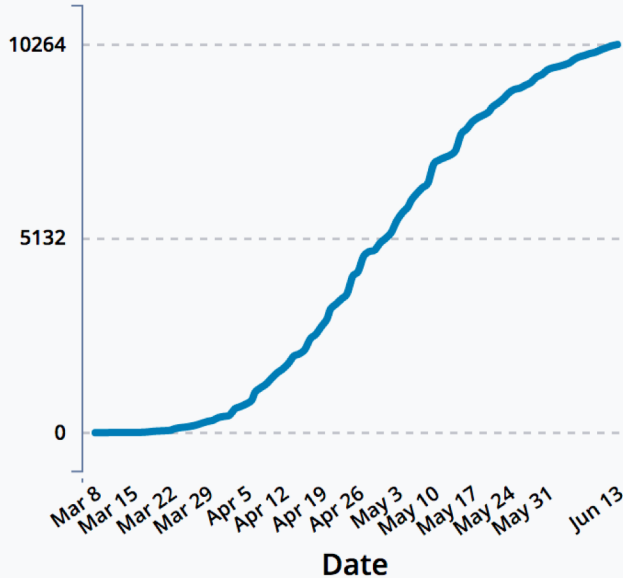
Cumulative Number of Positive Cases

10,264

Total count
on
06/14/2020

108.1

rate per
10,000
people on
06/14/2020



— Cumulative Number of Positive Cases

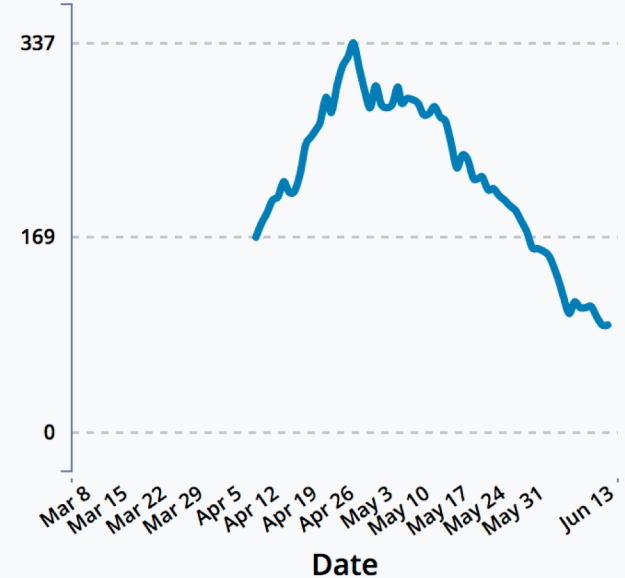
Current Hospitalizations

93

Total count
on
06/14/2020

1.0

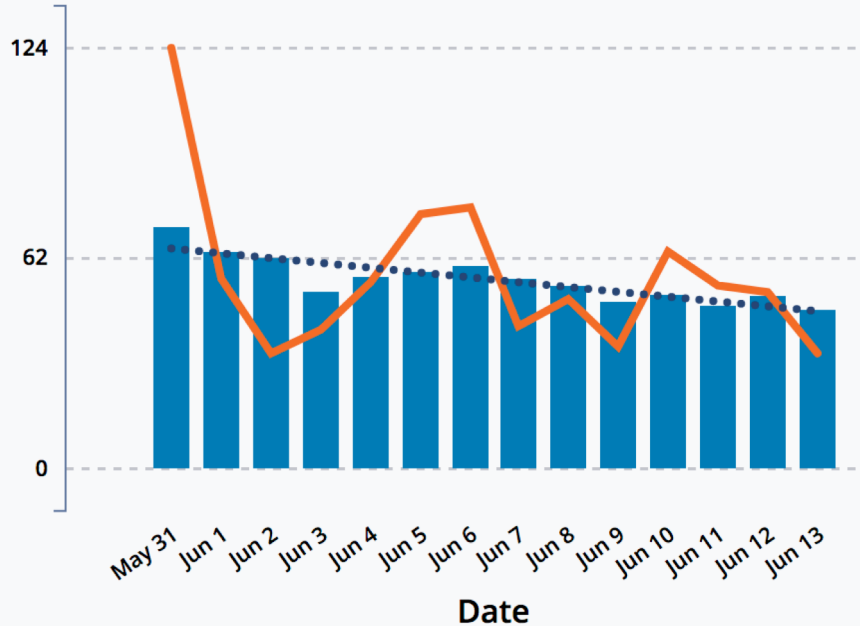
rate per
10,000
people on
06/14/2020



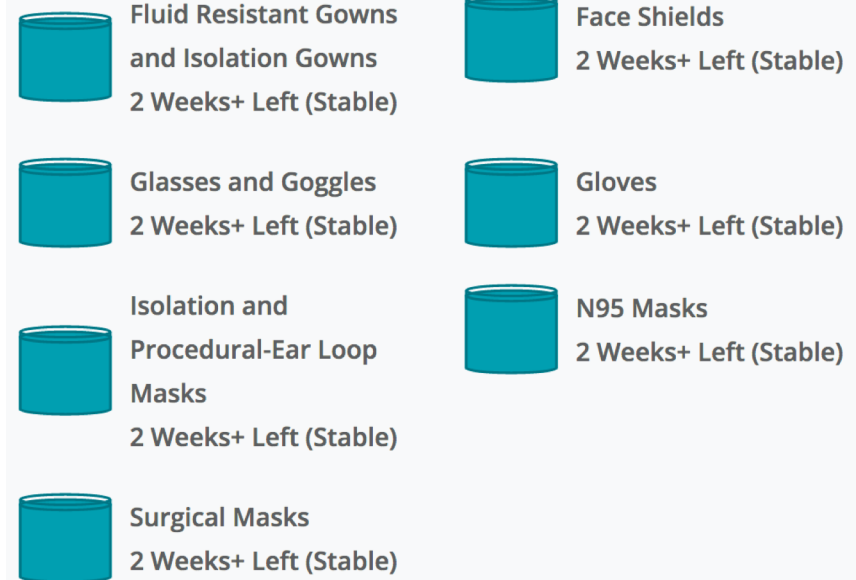
— Current Hospitalizations

COVID-19: Delaware

New Positive Cases



■ Average
 — New Cases
 ●● Trend Line



State of Delaware–Phase 2

June 15th

Vulnerable individuals **shelter in place**

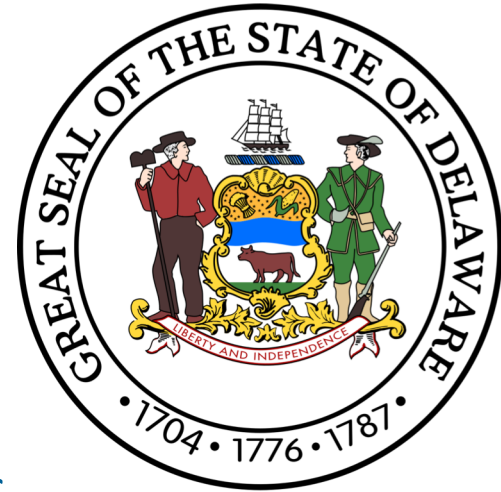
Maintain **social distancing in public**

Common areas where personnel are likely to congregate and interact **should remain closed**

Limit indoor gatherings to **50 individuals**

Minimize non-essential travel – personal & business

Continue to encourage **teleworking**



State and UD Phasing

The **state and UD phases are not linked**, i.e. UD will not be entering into phase 2 research reactivation on June 15th.

UD Research **Reactivation Phase 2**. Updates later this week.

UD Early Learning Center opening **July 1st**.

COVID-19 Testing in Delaware



State of Delaware has partnered with Curative, Inc.

Drive Thru events are being held throughout the state.

Friday, May 28th and June 12th at STAR Campus. Additional Events are being planned and will be announced.

Molecular Test Based on Saliva Swab

Planning for the Future

Principles

Safety and wellbeing of all members of the UD community

Academic mission of UD

Maintaining our staffing



Public Health Professionals and Science will drive our decision-making. “...*you don't make the timeline, the virus makes the timeline*” Dr. Anthony Fauci

COVID-19 Testing

What we know and don't know—mid-June 2020

- Symptomatic individuals should be tested.
- Current guidelines do not support routine mass screening of any population. Screening large numbers of students will likely produce no substantial public health benefit.
- Screening of small sub-populations of students in some settings may make sense, but this should be carefully determined based on local circumstances.

COVID-19 Testing

What we know and don't know—mid-June 2020

- Screening (a- or pre-symptomatic) or serology (antibody) testing should be consistent with local practices and public health guidance.
- A true positive antibody test result does not ensure immunity and protection from reinfection by COVID-19.

COVID-19 Testing

What we know and don't know—mid-June 2020

- Antibody test results should **not** be used to determine if someone can return to work.
- Antibody test results should **not** be used to group people together in settings such as schools, dormitories, and correctional facilities.

UD Campus Update

May 31st Updates

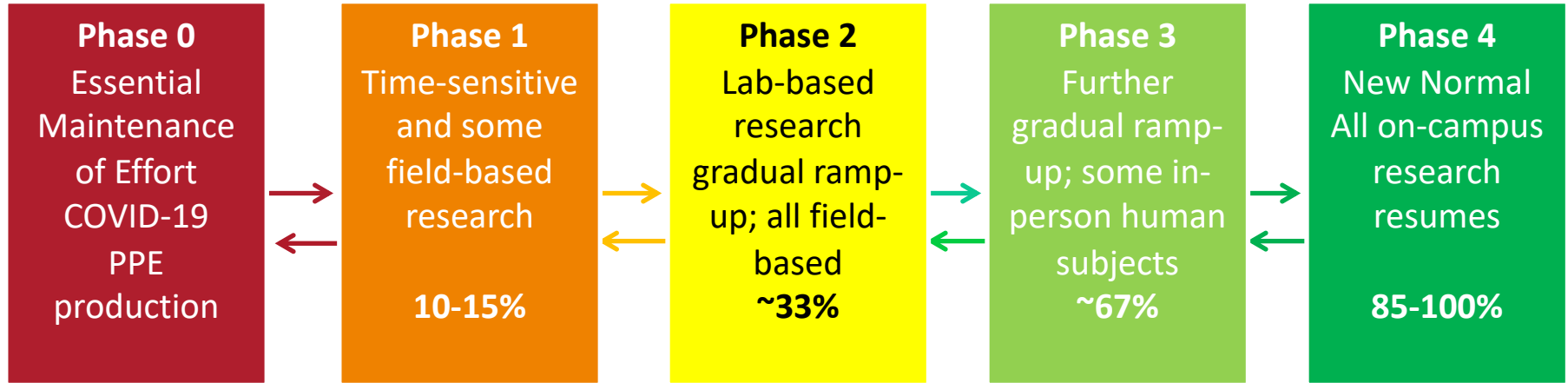
UD is extending its remote work plan for most employees until **July 15th**.

UD COVID-19 Return to Campus Guidelines

Employees and students may not return to campus unless specifically directed to do so by their supervisor or another authorized department, and guidance may change at any time as conditions and/or circumstances warrant.

Planning for the Future

Applicable to ALL UD research activities, regardless of site: on-campus, in the field and at partner sites, i.e. UD-owned and -operated, e.g. Winterthur, nat'l lab, agricultural sites, in schools, etc.



Working remotely whenever possible

PI Return to Campus Request Form

Ramp-Up Checklist

Employee & Student Training


UD Workplace Guidelines

Home Health Screening

Campus Reopening and Planning

Research Ramp-Up Phases

Click on each phase for more details. We are now reviewing PI request forms for Phase 1.

▶ PHASE 0	▶ PHASE 1	▶ PHASE 2	▶ PHASE 3	▶ PHASE 4
CURRENT PHASE	ACTIVE PHASE/JUNE	TIMELINE TBD	TIMELINE TBD	TIMELINE TBD
<ul style="list-style-type: none">• Essential Maintenance of Effort • COVID-19 PPE Production THE RESEARCH COMMUNITY	<ul style="list-style-type: none">• Time-Sensitive Research• Some Field-Based Research	<ul style="list-style-type: none">• Lab-Based ResearchGradual Ramp-Up • All Field Based	<ul style="list-style-type: none">• Further ResearchGradual Ramp-Up • Some In-Person Human Subjects	<ul style="list-style-type: none">• New Normal • All On-Campus Research Resumes
	10-15% OF THE RESEARCH COMMUNITY	~33% OF THE RESEARCH COMMUNITY	~67% OF THE RESEARCH COMMUNITY	85-100% OF THE RESEARCH COMMUNITY

Phasing in Research

Phase 1

Time-sensitive
and some field-
based research

10-15%

Complete UD COVID-19 specific training for employees and students before returning to work.

Complete the ramp-up checklist before returning to research.

Daily health checks.

No group work; no shared office work; keep office work to a minimum.

70-80% Compliance with checklists and return to work training.

Phasing in Research

Phase 0, 1 activities plus research activities that pose a lower risk of COVID-19 transmission.

Expansion of indoor research activities to ~33% campus-wide density at any time. Physical distancing, mask wearing are paramount.

All field-based (non-human subjects-based) can proceed consistent with local guidelines at sites.

Expansion of core facility activities.

Phase 2

Lab-based
research gradual
ramp-up; all
field-based
~33%

Phasing in Research

Limited Face-to-Face Human Subjects Research with additional guidance checklist forthcoming.

Priority guidance for indoor work will be based on density.

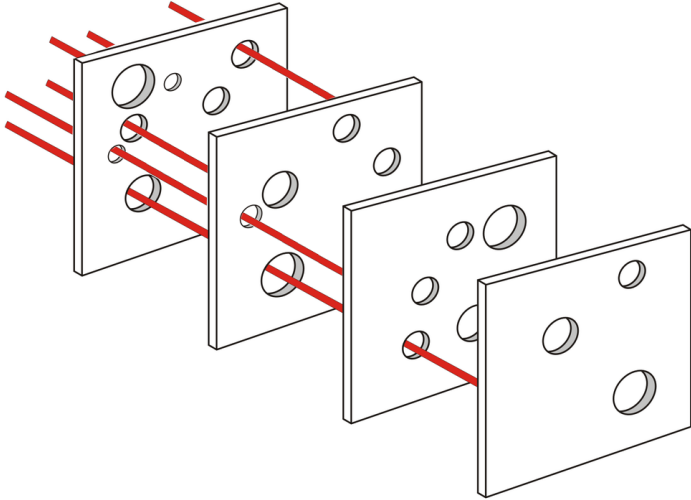
Consider rotation of personnel in the schedule, to allow more personnel to make progress in their projects.

Instructional lab/studio access commences to allow for fall semester preparations.

Phase 2

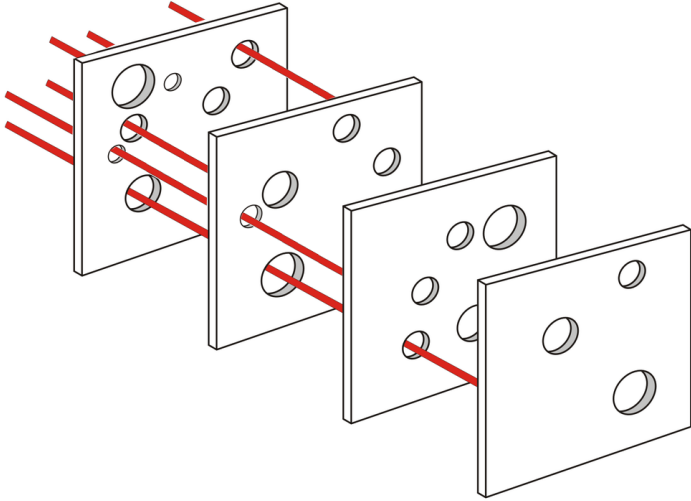
Lab-based
research gradual
ramp-up; all
field-based
~**33%**

COVID-19 Risk Mitigation



- Health screening
- Temperature checks
- Physical distancing
- Hand washing
- Cloth masks
- Testing
- Contact tracing
- Isolating
- Quarantining

COVID-19 Risk Mitigation



Cloth masks are not required when alone in a room on campus.

Tasks where close contact required. Consult with EHS to develop plan and PPE. (N95 masks) Phase 3.

Contact tracing will be performed by Delaware Division of Public Health.

Research Reactivation Guidance for PIs

Procure **multiple cloth masks** for each coworker. Wash daily.

PPE is being procured centrally. Contact either Fisher Storeroom (karen.black@thermofisher.com, 831-2285) or Mike Gladle, EHS Director (mgladle@udel.edu).

Check with your department chair or building manager to **confirm return date**.

Continue to work remotely as much as possible.

Research Reactivation

Communication is Key

We are in this together; take care of one another

Individual accountability and responsibility

“See something, say something”

Resources for students—advisor, program director, chair, Graduate College

Resources for staff—supervisor, unit lead, Human Resources

Disability Support Services

Compliance Hotline

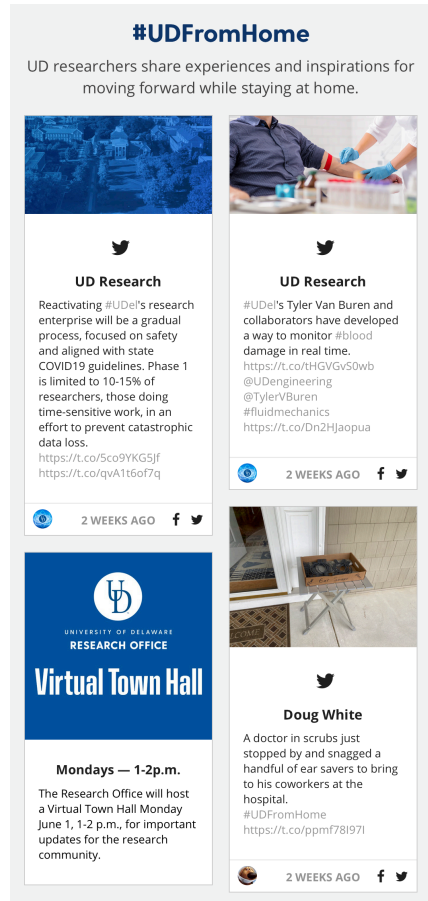
Research Communications

What research are you doing on COVID-19?

What innovative approaches are you taking to working remotely?

What novel projects are you working on with your undergraduate research scholars remotely this summer?

Email Tracey Bryant, Sr. Director for Research Communications, tbryant@udel.edu or your college communicators.



Supporting Our Community

- Students can contact the Center for Counseling & Student Development at (302) 831-2141 or (302) 831-1001 for after-hours emergencies, or Student Health Services at (302) 831-2226.
- Faculty and staff may contact the Employee Assistance Program within Human Resources at (302) 831-2171 and/or their health care provider.

Questions



Submit your questions
via the Zoom Chat