

Reopening College Campuses: Strategic Outlook for Higher Education Under COVID-19 Constraints

Garnett S. Stokes, President
Legislative Finance Committee, Thursday, July 16, 2020

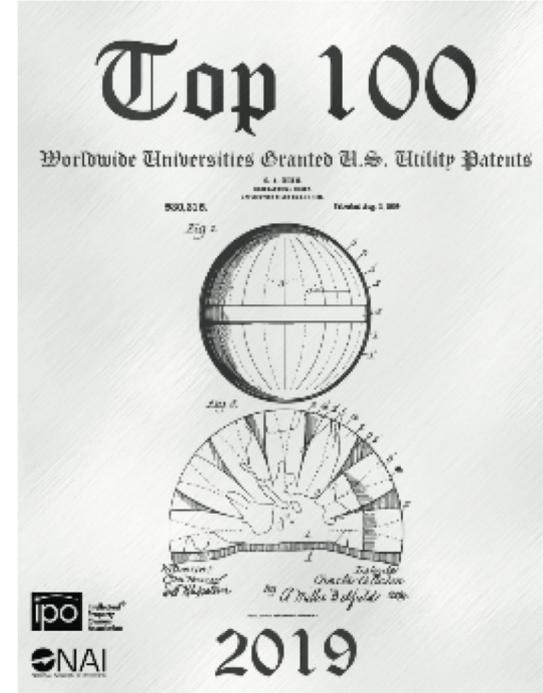


Collaboration Among Institutions



UNM AMONG TOP 100 IN THE WORLD IN PATENTS

- UNM ranks among the Top 100 Worldwide Universities Granted U.S. Utility Patents
- The report uses data from the U.S. Patent and Trademark Office to highlight the important role patents play in university research and innovation



COLLABORATION TO SHARE RESOURCES - EXAMPLES

- UNM library
 - Oversees the LIBROS consortium (15% reduction in cost for library management software)
 - 5 four-year colleges, 6 branch campuses, UNM Law, 3 community colleges, 1 tribal college, and 1 non-profit research institute
 - New Mexico Consortium of Academic Libraries (NMCAL) procures shared academic databases for state universities and develops shared funding for these resources
 - Allows students & faculty from other universities borrowing privileges

COLLABORATION EXAMPLES

- The Diversity Summit (for higher education) Annual Meeting
 - Founded by UNM Division of Equity and Inclusion
 - Shared expenses among institutions

- Cooperative COVID-19 testing and data analytics models among research universities in New Mexico

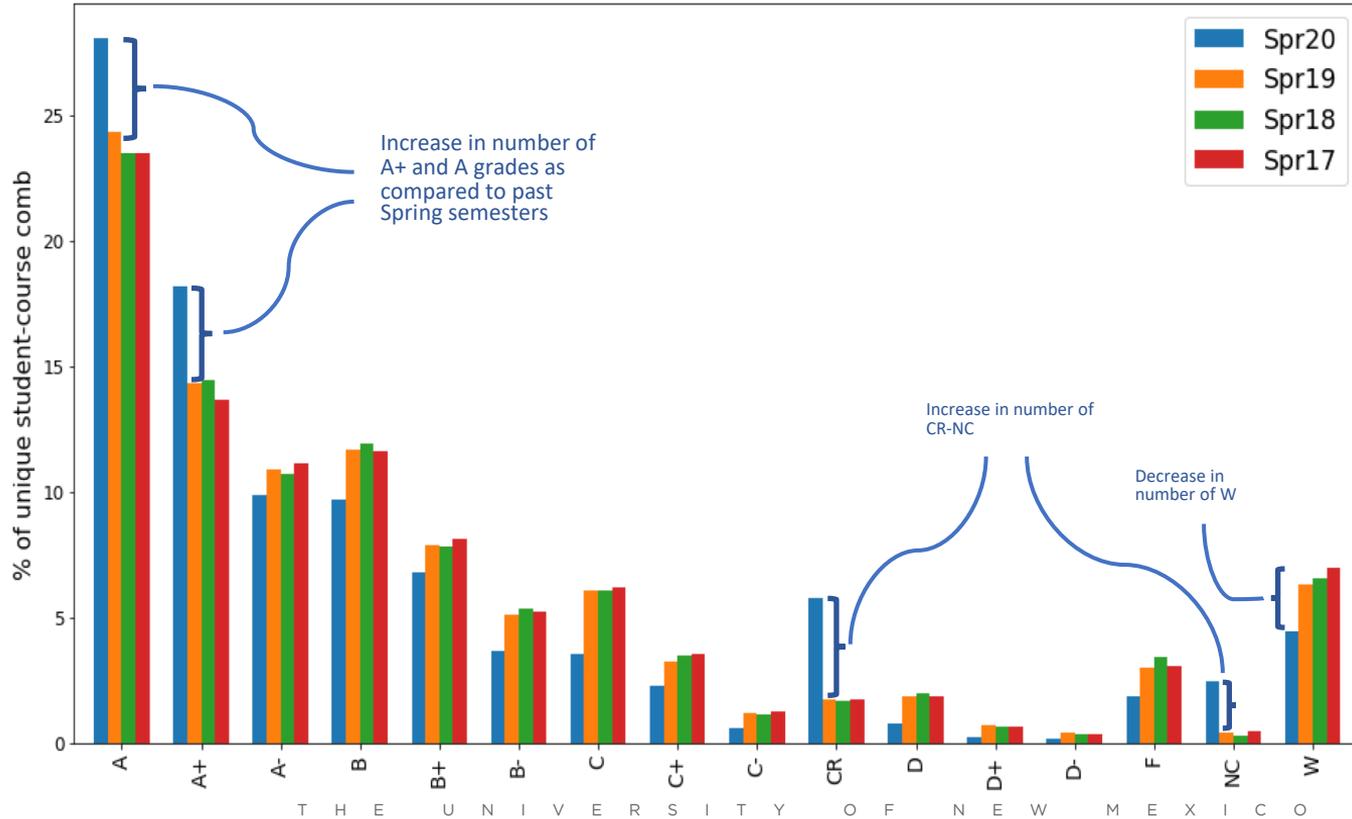
COLLABORATION TO SHARE RESOURCES - POTENTIALS

- Possible collaborations
 - Shared procurement consortium – ask procurement specialists from research universities to meet and explore shared purchasing:
 - Regular office materials
 - Chemical reagents and research supplies
 - Shared research infrastructure – opportunities might include:
 - Shared research compliance infrastructure
 - Shared risk management
 - Shared contracts for hazardous waste disposal
 - Note: differences in university missions and capacities, as well as legal liability, make these more complex to share, but these could be explored
- Areas that support core mission, but are not themselves core mission, and where we do not need to compete

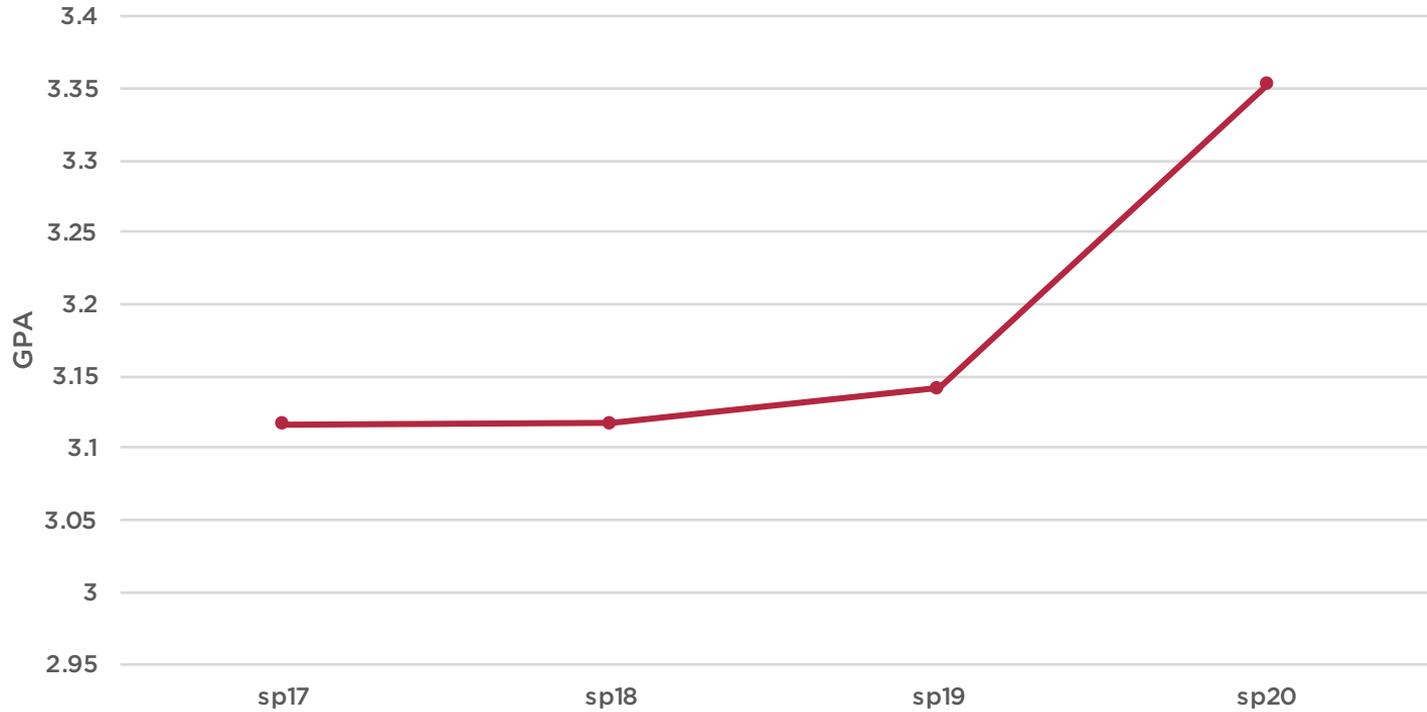
COVID-19 Impacts on Enrollment



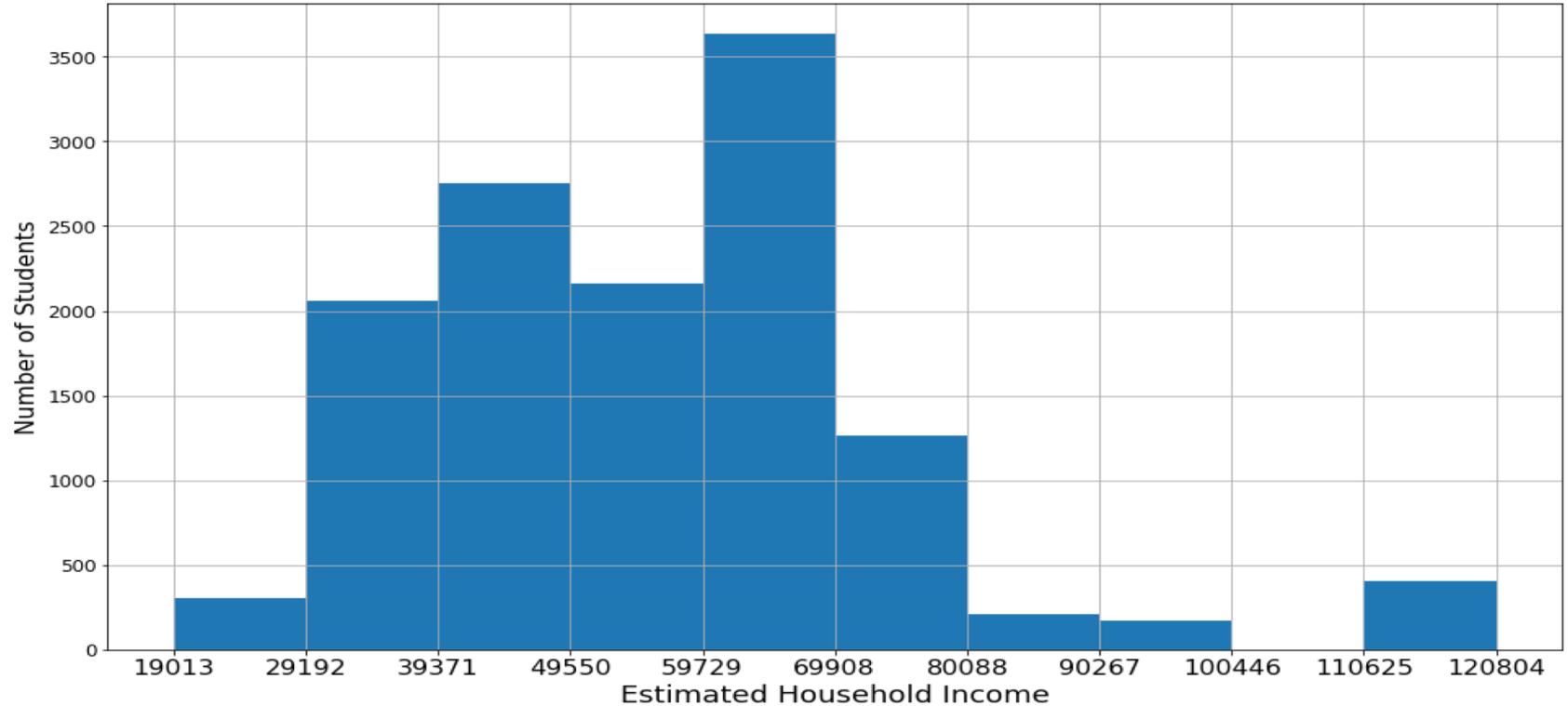
GRADE DISTRIBUTION



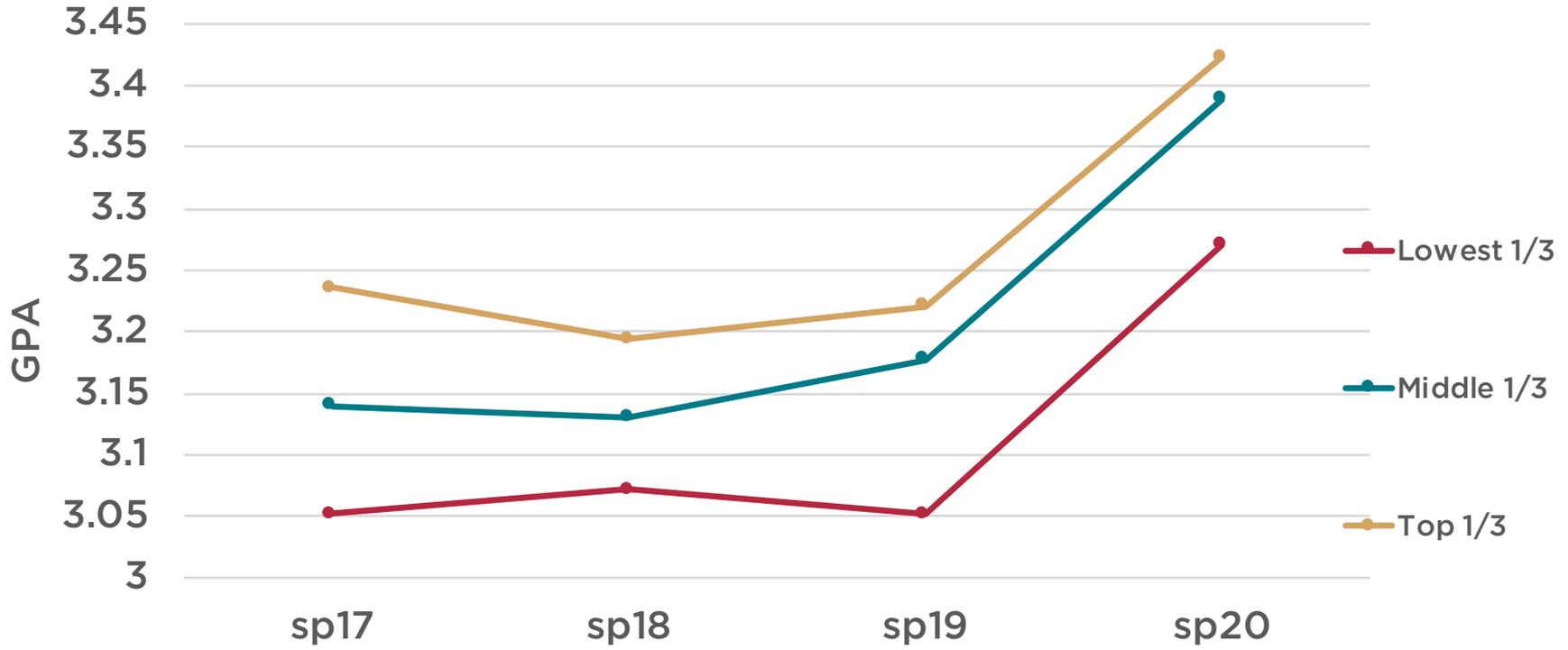
SEMESTER GPA



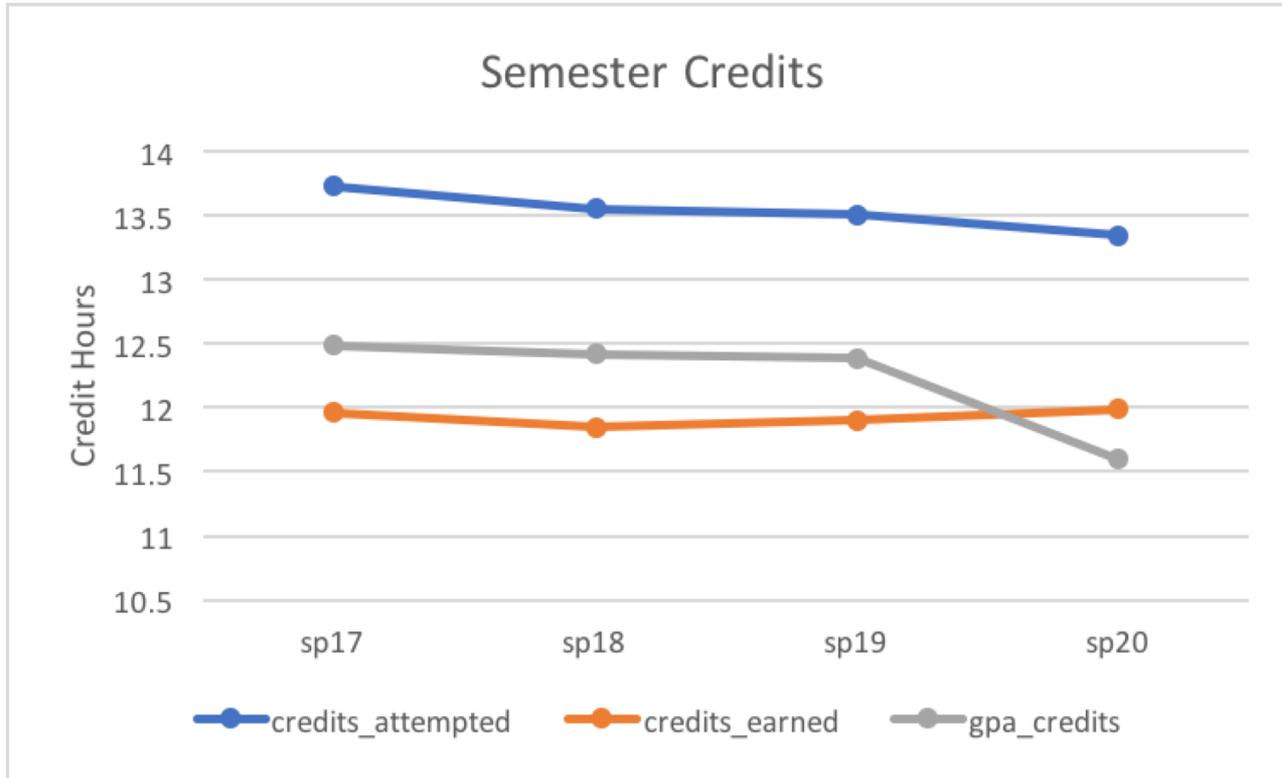
ESTIMATED HOUSEHOLD INCOME



SEMESTER GPA - ESTIMATED HOUSEHOLD INCOME



SEMESTER CREDIT HOURS

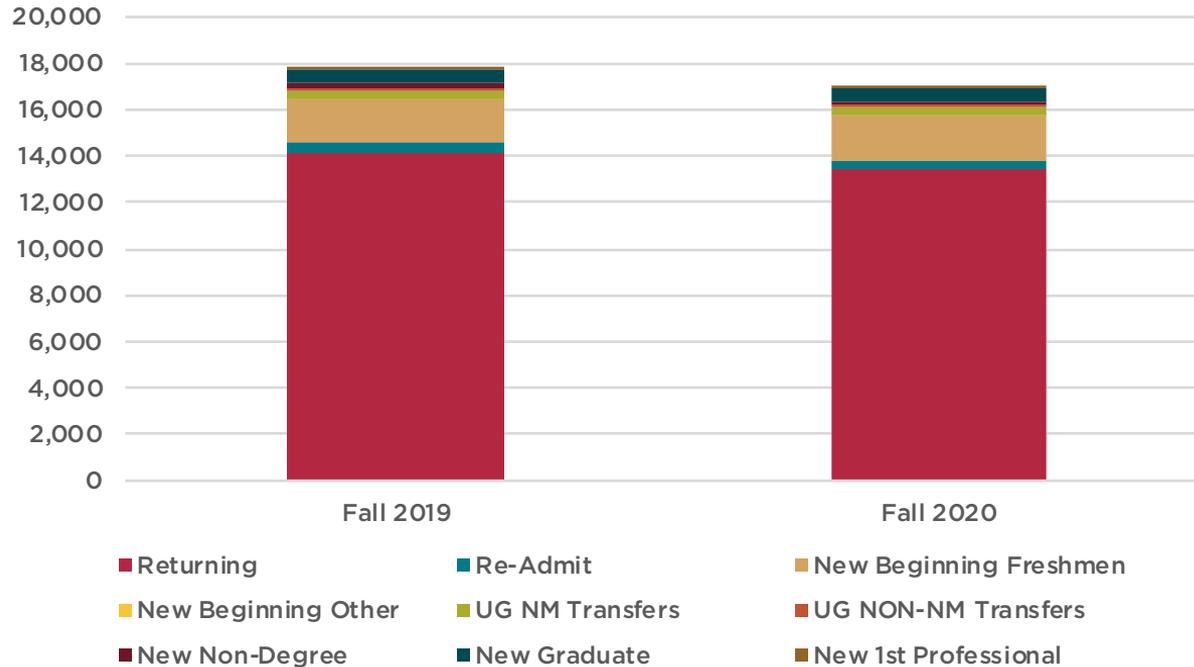


C/NC GRADE MODE INTERVENTION

- Students who started the semester in a standard grade mode but changed to C/NC grade mode later in the semester
 - Usually ~100 students in the past semesters (129 in SP19 and 85 in SP18)
 - For Spring 2020, 2839 students

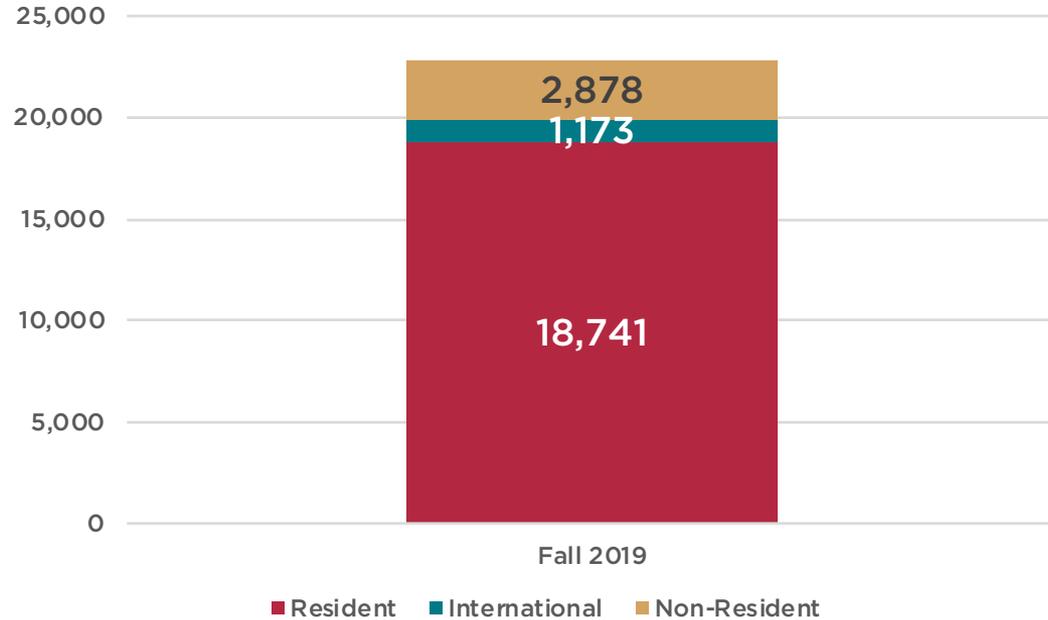
ENROLLMENT IMPACT OF COVID-19

Point in Time Comparison 6 Weeks Prior to Term



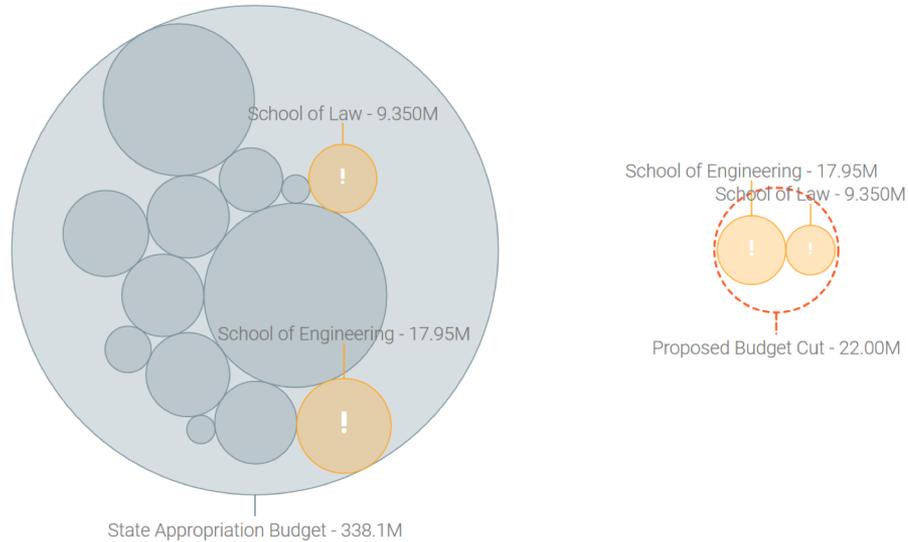
IMPACT IF NON-RESIDENTS ARE NO SHOWS

UNM Residency Composition



BUDGET CHALLENGES

Magnitude of COVID Impact on State Appropriations



This would be equivalent to eliminating the School of Engineering with millions of federal research dollars AND the only School of Law in the state.

Measures to Protect Students During Reopening



MOVING FORWARD

- The Return to Full Operations planning is guided by a network of teams that have been addressing urgent priorities amid evolving conditions
- Health protocols
- External communications
- Research and maker spaces
- Operations
- Instructional continuity and student support
- Coordinated financial planning
- Sports and athletics

RETURN TO FULL OPERATIONS

UNM Return to Full Operations:
A Phased Approach



UNM FALL PLANNING



Bringing Back the Pack



UNM / Home

- Home
- Expectations
- Academics ▶
- Worksite Protocols ▶
- Business Processes ▶
- Research Guidelines ▶
- Protecting the Pack

It's the Week of July 13th. Here's What You Need to Know

The University of New Mexico, including our Health Sciences Center (HSC), is working hard to responsibly "Bring Back the Pack" by enacting a comprehensive plan to move our campus back to a fully operational status. This week, here's what you need to know:

New This Week:

- Updated travel guidelines have been issued for University employees.
- HR has released *Bringing Back the Pack: Phasing in Our Return to Full Operations* Training. This training is required of all employees before they return to work on campus, and has been automatically assigned in Learning Central.



UNM FALL PLANNING - STUDENT SAFETY

THE UNIVERSITY OF NEW MEXICO

RETURN TO FULL OPERATIONS HEALTH PROTOCOLS

A PHASED APPROACH

INTRODUCTION

To safely reopen, a major area of consideration for UNM is the development of health protocols for the prevention and containment of COVID-19. Below, we outline key areas for consideration, including prevention, testing, contact tracing, travel, potential exposures among employees and students, housing, student dining, athletics, and buildings.

This initial draft is targeted toward the first 90 days, assuming an initial return to campus of June 1. We will update this document as needed within the 90-day period. We aim to have follow-up plans for subsequent return periods of 3-6 months and 6-12 months.

Outline of Protocols: University-wide, Main Campus, Branch campuses, and Health Sciences Center (HSC)

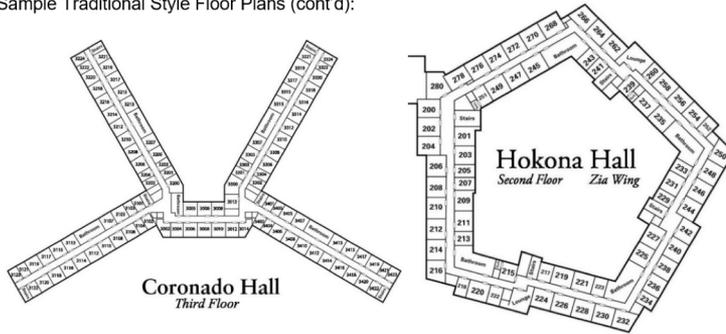
- Designated Officers
- Prevention
- Testing
- Contact Tracing
- Student Health and Counseling
- Management of COVID-19 Exposures
- Residence Life and Student Housing (Summer and Fall 2020)
- Food Service
- Athletics
- American Heart Association (AHA) Interim Guidance on CPR
- Buildings

T H E U N I V E R S I T Y O F N E W M E X I C O



HEALTH PROTOCOLS

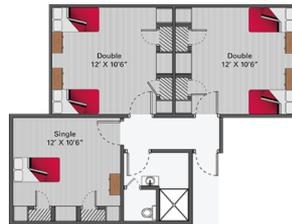
Sample Traditional Style Floor Plans (cont'd):



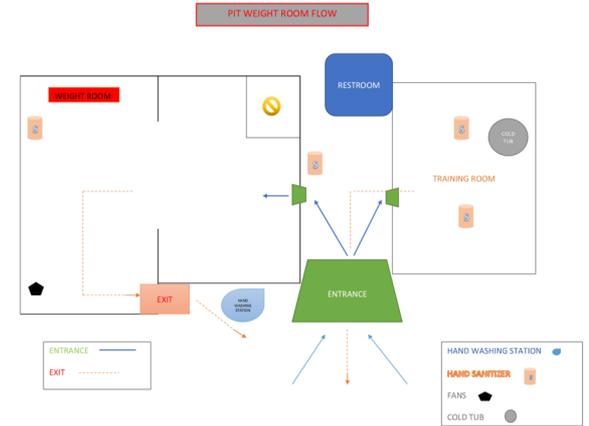
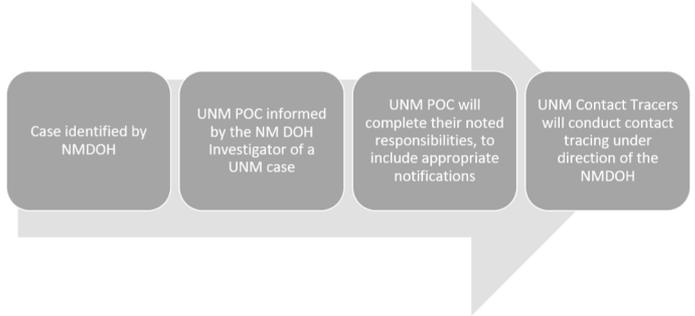
Suite Style

A suite accessible off an internal stairwell consisting of 2-4 bedrooms sharing a bathroom with a toilet, shower and sink. May have an adjacent lounge with couches. Public areas and bathrooms are cleaned several times per week. Note: ACC Casas del Rio is a suite style facility with connecting bathrooms that residents are responsible for cleaning (not pictured).

Suite Style Floor Plan:



Apartment Style



UNM FALL PLANNING - CURRICULUM

- Research component largely reopened
- Hybrid fall class schedule
 - Current predicted peak: 1200 students at noon on Tuesdays
 - Students will receive daily self-screening survey
 - Masks and distancing required
 - Classroom cleaning schedule developed
- Student housing
 - Space available for up to 2000 students with private rooms

DESIGN GOALS & CONSTRAINTS FOR FALL INSTRUCTION

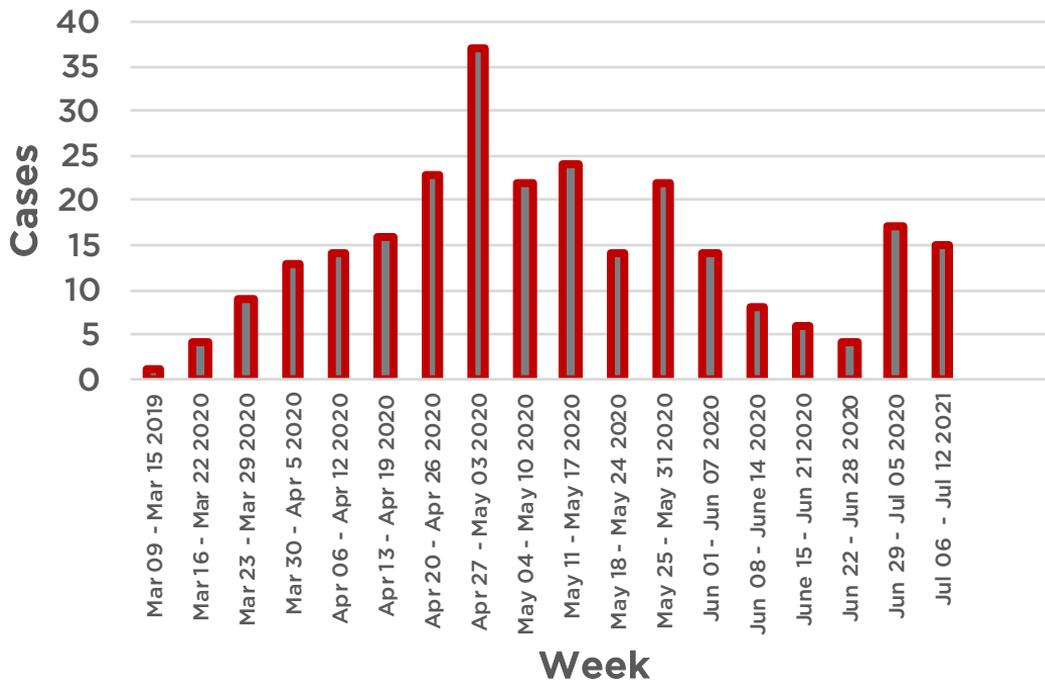
- Limit but do not eliminate face-to-face instruction
- Support essential in-person instruction, especially in specialized facilities
- Provide students with access to important resources – study space, internet, safe housing
- Classrooms will be set to allow 6-foot separation between occupants
- Testing capacity remains limited and rationed (~ 6000/day in NM), so health protocols prioritized testing into essential, intermediate, and lower priority based on availability of supplies and capacity
- UNM will provide resources to NMDOH to support contact tracing

HEALTH EDUCATION PHASED REOPENING

- All summer classes remote
- Almost all fall classes will be remote with the possibility of study groups less than 5 meeting
 - Setting up classrooms with social distancing and low volume if they MUST occur in person
- Clinical labs are primarily conducted remotely with simulation, followed by physically distanced work with manikins, and limited physical contact
- Students began a phased return to clinical environments in mid-June, being very closely monitored
 - Initially engaged with telemedicine, followed by careful engagement to ensure appropriate PPE and training standards were met
 - Learners are not treating known COVID + patients

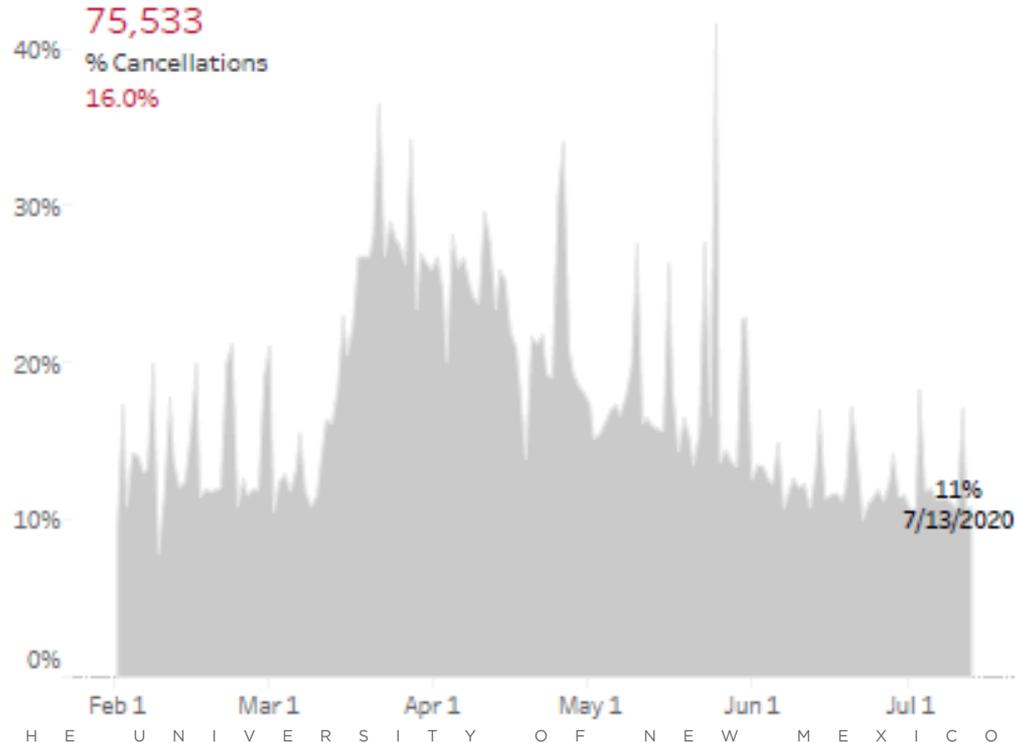
COVID-19 AT UNM HEALTH SYSTEM

CO19+ Admits per Week



SURGE IMPACT ON CLINICAL OPERATIONS

UNMHS Clinics Canceled Appointments



CLINICAL PHASED RESUMPTION: MOVING FORWARD IN A COVID + WORLD

Current Work

- Telephonic/video or telemedicine visits
- Increase ambulatory and outpatient surgery visits
- Public education on the safety of medical care

Next Steps

- Monitoring impact of resumption activities
- Ongoing coordination with other UNM mission areas (education and research)

Planning Ahead

- Monitoring community spread
- Preparing for surge

Thank you!

Questions?

