

JOUR 302 Research Assignment 3: Local Issue
When will university students get access to the vaccine?
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Spring 2021

Topic:

When are university students going to have campus access to the COVID-19 vaccine?

Section 1: Research Diary

Local News

University students: higher-ed, 18-24 year olds, KU, students, jayhawks

- “University students” vaccine - Lawrence Journal World
 - For my first collection, I went with a broad term. This search term only provided 4 results: C. Robins obituary, capitol briefing, briefly, and final debate information. All of which are not beneficial to my research/topic.

- Vaccine - Kansas Reflector
 - The first couple results from this search were about the initial development and phases of vaccination in Kansas, dating back to 2020 and January of 2021
 - I decided to read one article from February 25, 2021 to get more timely information
 - Title: Game-changing one-dose vaccine could be in states’ hands shortly
 - <https://kansasreflector.com/2021/02/25/game-changing-one-dose-vaccine-could-be-in-states-hands-shortly/>
 - Neil Sehgal - assistant professor of health policy and management at the University of Maryland’s School of Public Health
 - States will have more deliverable doses of the Johnson & Johnson vaccine, which differs from the other 2 versions
 - Requires only 1 dose
 - Better for rural areas or places where residents live far from vaccination sites
 - Easier storage requirements

- The company is under contract to provide 100 million doses by the end of June
- Emergent BioSolutions - who is manufacturing the drug substance

Another article under this search term from December 2020 emphasized the phases and how healthcare workers and nursing home residents were the first to gain access to the vaccine - this is useful in analyzing the development of availability.

- March 22, 2021
 - Title: Senate bill would ban KDHE from requiring new vaccines for Kansas school kids
 - <https://kansasreflector.com/2021/03/22/senate-bill-would-ban-kdhe-from-requirin-g-new-vaccines-for-kansas-school-kids/>
 - “Mark Steffen championed legislation Monday prohibiting the state health secretary from requiring new immunizations, specifically the COVID-19 vaccine, for children to attend school”
 - Senate Bill 212 would cut the state health secretary’s authority to add new immunizations to that list
 - Connie Newcome - the founder of Kansans for Health Freedom
 - Shelby Ostrom - program director for the Mid America Immunization Coalition
 - Sarah Irsik-Good - member of the Immunize Kansas Coalition board of directors
 - “misinformation, not data, was driving concerns of the vaccine and its efficacy”
- March 26, 2021
 - Title: Kansas makes COVID-19 vaccines available to all adults starting next week
 - “About 35% of Kansas adults already have received at least one shot of a COVID-19 vaccine through early phases of the state’s rollout plan”
 - “With the arrival of Johnson and Johnson’s single-shot vaccine, the planned third and fourth phases of the rollout were combined into a single phase”
 - Kansas will become the eighth state to make vaccines available to all adults
 - Other states that have done this include: Alaska, Arizona, Florida, Georgia, Mississippi, Utah and West Virginia
- Vaccine “Douglas County” - Kansas Reflector
- August 26, 2020
 - KU chancellor Doug Girod
 - Mandatory baseline testing - “establish baseline positivity rates among campus populations to determine appropriate interventions”

- testing statistics from KU indicated 222 people were positive among 19,400 assess for a positivity rate of 1.1%
- Title: Douglas County health officials issuing quarantine orders to 10 Greek houses at KU
- <https://kansasreflector.com/2020/08/26/douglas-county-health-officials-issuing-quarantine-to-10-greek-houses-at-ku/>

National Context

- Colleges AND vaccine - Google News
- April 9, 2021
 - More colleges will require mandates for participation on college campuses
 - Title: List of colleges, universities requiring COVID-19 vaccinations for return-to-campus
 - Fox 8 News
 - Lynn Pasquerella - president of the Association of American Colleges and Universities
 - So far, 12 universities have mandated vaccines for students and faculty
 - Kent State University issued (1-time dose) student vaccination site in their field house - main goal to is protecting other community members with higher risk
 - <https://fox8.com/news/coronavirus/list-of-colleges-universities-requiring-covid-19-vaccinations-for-return-to-campus/>
- April 11, 2021
 - Dr. Danny Avula says college students ‘are spreaders of disease’
 - Title: College students become priority for COVID-19 vaccines
 - 10 News
 - One idea is to push back student vaccination to wait for more Johnson and Johnson supply
 - Another idea is to pair colleges and pharmacies to offer on-campus clinics.
 - Abigail Darko - a senior at Virginia Tech
 - “A university provides so many resources and at home, you may not have those resources.”
 - Allie Kaittrell - graduated from Virginia Tech in December, said “students need to remember they are guests to Blacksburg”
 - <https://www.wsls.com/news/local/2021/04/11/college-students-become-priority-for-covid-19-vaccines/>
- March 19, 2021
 - Title: Colleges Turn Arenas to Mass Vaccination Sites for Students

- Bloomberg
- “shots are the first step toward returning to campus normality”
- limited by a lack of supply for a largely young and healthy demographic.
- changing rapidly as states try to meet President Joe Biden’s May 1 deadline for all adults to be eligible
- “About half of 296 higher education institutions polled are planning mass vaccination clinics by June” - according to a continuing survey by the American College Health Association.
- Anita Barkin - co-chair of the group’s Covid-19 task force
- <https://www.bloomberg.com/news/articles/2021-03-19/colleges-turn-arenas-into-mass-vaccination-sites-for-students>

Scholarly Research

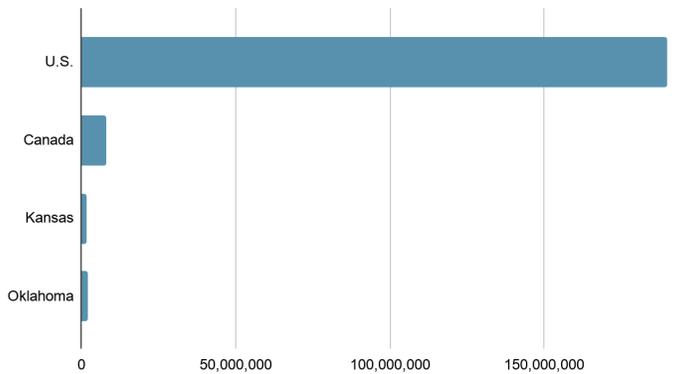
- Colleges AND covid-19 - KU Libraries
- Article title: Preventing and Responding to COVID-19 on College Campuses
 - Henry T. Walke, MD, MPH
 - Margaret A. Honein, PhD, MPH
 - Robert R. Redfield, MD
 - highest infection among young adults aged 20-29 during June to August 2020
 - “Davidson College initiative tracking data on nearly 3000 US colleges reports that as of September 9, 2020, about 4% of colleges are conducting fully in-person and 23% primarily in- spaces, person instruction, with the remaining using hybrid models or teaching primarily/fully online.”
 - “If tens of thousands of students from colleges and universities experiencing COVID-19 outbreaks rapidly relocate and disperse in the surrounding community or across the state or many states, there is an increased risk of COVID-19 spread to other segments of the population.”
 - November 3, 2020
- Article title: COVID-19 and Public Policy Imperatives : A Trainee Call to Action
 - “Need real investments in our communities and their public health; over 80% of health outcomes are the result of factors outside of our hospitals and clinics”
 - U.S. has had the most positive cases of COVID than any other country in the world
 - Must start working towards “equitable, affordable care to all, one that prioritizes prevention before cure”
 - Blum, James R.
 - Feuerbach, Alec M. MD
 - Fox, Jacob A. MD, MPH

- Rook, Jordan M. MD
- December 2020

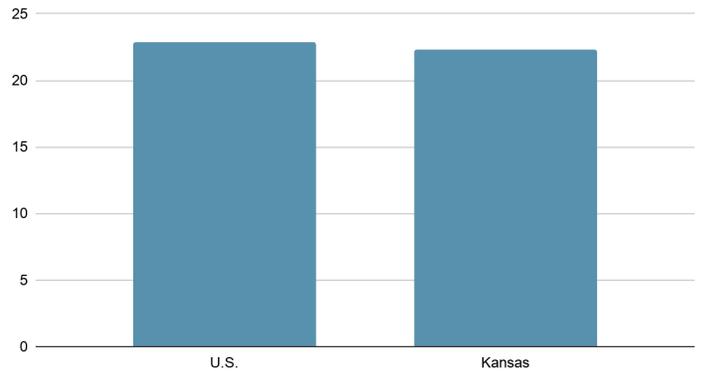
Data

- More Than 784 Million Shots Given: COVID-19 Tracker
- Bloomberg
- <https://www.bloomberg.com/graphics/covid-vaccine-tracker-global-distribution/>
- Global vs U.S. vs Kansas vaccination rates

Total COVID-19 Vaccine Doses Administered



Percent of Population Fully Vaccinated



Jurisdiction	Doses administered ▼	Enough for % of people	given 1+ dose	fully vaccinated	Daily rate of doses administered	Supply used
U.S. Totals	189,692,045	29.6	36.4	22.3	3,214,893	79.8%
California	23,031,055	30.2	38.8	21.4	388,844	79.3%
Texas	15,151,731	27.0	32.4	19.9	298,070	78.5%
New York	12,242,726	32.7	39.2	25.3	228,960	84.7%
Florida	12,083,514	29.2	34.8	21.4	216,603	76.1%
Federal Entities*	8,002,089	-	-	-	87,163	77.9%
Pennsylvania	7,687,290	31.0	39.5	22.7	132,917	80.6%
Illinois	7,495,849	30.6	38.8	22.3	128,993	80.9%
Ohio	6,713,753	29.8	35.6	22.9	116,063	80.7%
North Carolina	5,714,763	28.2	34.0	21.7	87,853	76.4%
New Jersey	5,673,369	33.3	42.1	26.3	109,117	89.2%
Michigan	5,585,259	29.0	35.5	23.1	96,169	79.5%
Virginia	5,124,981	31.1	39.0	23.0	83,810	85.9%
Georgia	4,668,187	22.5	28.8	15.0	61,618	64.9%
Massachusetts	4,651,716	35.0	43.8	25.8	87,133	87.3%
Washington	4,526,964	30.8	37.2	24.0	73,128	82.1%
Arizona	4,168,939	29.4	35.2	22.0	56,643	80.8%
Wisconsin	3,710,175	33.2	39.7	25.8	65,678	92.8%
Maryland	3,582,804	30.9	38.5	23.8	65,254	80.1%
Minnesota	3,496,194	32.5	39.3	26.0	60,376	92.5%
Indiana	3,412,179	26.2	31.1	20.9	51,942	79.6%
Colorado	3,407,618	30.7	38.1	22.8	61,132	83.3%
Tennessee	3,286,379	24.8	30.3	18.2	51,065	70.9%
Missouri	3,196,092	26.8	31.5	20.6	48,940	75.3%
South Carolina	2,694,436	27.0	32.7	20.6	52,247	77.1%
Kentucky	2,587,355	30.0	36.3	24.0	37,128	82.7%
Connecticut	2,498,626	36.5	44.4	28.1	45,702	83.5%
Oregon	2,356,196	28.9	35.5	22.3	41,357	80.5%
Louisiana	2,334,618	26.0	29.9	21.1	29,019	71.2%
Oklahoma	2,330,078	30.2	35.6	23.7	29,617	74.6%
Alabama	2,092,489	22.0	28.3	16.8	32,519	63.8%
Iowa	1,927,000	31.8	38.1	25.3	31,454	86.0%
Nevada	1,684,035	28.4	34.0	21.5	28,800	83.6%
Utah	1,663,511	26.9	31.8	16.1	23,532	85.1%
Kansas	1,652,045	29.2	37.7	22.9	28,005	77.1%

Countries and regions	Doses administered ▼	Enough for % of people	% of population		Daily rate of doses administered
			given 1+ dose	fully vaccinated	
Global Total	784,905,685	-	-	-	18,296,889
U.S.	189,692,045	29.6	36.4	22.3	3,214,893
China	164,471,000	5.9	-	-	3,978,714
India	104,365,035	3.8	6.7	0.9	4,048,661
EU	94,208,292	10.6	14.8	5.9	1,992,398
U.K.	39,587,893	29.6	48.1	11.2	451,499
Brazil	29,207,473	6.9	10.7	3.2	885,781
Turkey	18,515,442	11.1	13.1	9.1	192,114
Germany	17,580,596	10.6	15.2	5.9	546,001
Indonesia	15,151,462	2.8	3.8	1.9	304,829
France	14,864,281	11.5	17.0	5.9	338,686
Italy	12,997,023	10.8	15.0	6.5	287,970
Chile	12,031,595	31.5	38.6	24.4	182,606
Russia	11,650,000	4.0	4.7	3.2	75,000
Mexico	11,204,183	4.4	7.2	1.5	341,071
Israel	10,241,543	56.6	58.7	54.4	18,258
Spain	10,231,825	11.0	15.4	6.6	392,717
UAE	9,005,444	41.9	-	-	62,736
Morocco	8,606,571	12.1	12.6	11.6	58,864
Canada	7,982,952	10.6	17.5	2.1	255,973

Section 2: Evaluate Sources for Use in the Episode Plan

Source 1: [Preventing and Responding to COVID-19 on College Campuses](#)

Cue	Evidence	Contributes to (+) or diminishes (-) the source's credibility
primary	Scholarly journal article	+
authors	MD, MPH, PhD, all members of the CDC	+
date	November 3, 2020	+
publisher	JAMA - editorial, viewpoint pieces	-
writing style	In the upper right corner it is labeled as an opinion piece	-
article substance	The opening of colleges and universities poses new threats to the transmission of COVID-19 on communities, students, and faculty - CDC data-driven guidance	+
sources	CDC, The College Crisis Initiative, other research articles, New York Times	+

Synthesis statement: Overall, this source is credible enough to use for statistics and referenced material, but being careful with any terms that seem biased.

Source 2: [Game-changing one-dose vaccine could be in states' hands shortly](#)

Cue	Evidence	Contributes to (+) or diminishes (-) the source's credibility
primary	News article	+
author	Laura Olson - areas of coverage include politics and policy, lobbying, elections, and campaign finance	+
date	February 25, 2021	+
publisher	Virginia Mercury - independent, nonprofit online news organization covering state government and policy	+
link	To federal contract, guidelines	+
dominant image	A close-up of someone administering a vaccine during senior weekend at Richmond Raceway in Richmond VA - taken Feb. 2, 2021	+

article's substance	The availability of a single-dose vaccine	+
writing style	Government and politics	+
surrounding ads	Creative commons, newsletter subscription box, from the bulletin, latest news, latest commentary	+

Synthesis statement: Overall, this source is credible enough to use because it provides unbiased coverage of the J&J vaccine and provides sources of data.

Source 3: [List of colleges, universities requiring COVID-19 vaccinations for return-to-campus](#)

Cue	Evidence	Contributes to (+) or diminishes (-) the source's credibility
secondary	News article	+
author	Natasha Anderson - graduated from The Ohio State University in 2016 with a degree in digital media production. She is currently pursuing her Master of Business Administration	+
date	April 9, 2021	+
publisher	Fox 8 News - Fox News affiliated	-
Lynn Pasquerella	Source - president of the Association of American Colleges and Universities	+
dominant image	News report clip - colleges preparing for COVID19 vaccinations - 2:09 duration	+
surrounding ads	Sponsored message from <i>Affluent Times</i> , KU Edwards Campus, Wise Bread credit card, yahoo finance, weather, related articles	-
article substance	Ohio health order clarification, how local fairs are handling summer obligations, list of universities with vaccination requirements	+

Synthesis statement: Overall, this source is credible enough to use despite being a Fox affiliation because it does not have any opinionated quotes or inclusions. The data presented on the individual universities are hyperlinked and provide background information.

Source 4: [Colleges Turn Arenas to Mass Vaccination Sites for Students](#)

Cue	Evidence	Contributes to (+) or diminishes (-) the source's credibility
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primary	News article	+
authors	Janet Lorin & Emma Court - both have a large collection of previous writings dealing with schools, funding, and the pandemic	+
date	March 19, 2021	+
publisher	Bloomberg - American-based pay television network centered towards business and capital market programming	+
survey	American College Health Association	+
dominant image	Wexner Medical Center personnel administering the Johnson & Johnson vaccine, source: Ohio State University	+
article substance	With increased supply, colleges are turning auditoriums and gymnasiums into vaccination sites for students and faculty	+
surrounding ads	NerdWallet online stock brokers, live TV, Stanford Health	+

Synthesis statement: Overall, this source is credible enough to use because all aspects of the article and data points are pointed out and credible against other sources.

Section 3: Episode Plan

Audience: News program producers and host.

Purpose: Organize and summarize information to be discussed in each block of the episode, and provide contact information for potential interviewees.

Block 1: Local chronology of the issue (first 20 minutes)

As the COVID-19 vaccine became more easily available to administer in the U.S., Kansas began vaccinating the population through phases. According to Kansas Reflector, Phase 1 and 2 included frontline healthcare workers and nursing home personnel as they were the most affected. The first forms of the vaccine were Moderna and Pfizer, which are the 2-dose injections. Currently, the state of Kansas is awaiting more doses of the

newer Johnson & Johnson vaccine to release it to the rest of the unvaccinated public. The Johnson & Johnson vaccine having only 1 dose, easier storage requirement, and longer shelf life. Emergent Biosolutions, the company manufacturing this vaccine, is under contract with the states to provide 100 million doses by the end of June. Additionally, Kansas has until May 1 to make vaccination available to all adults, as directed by the federal government. The University of Kansas has not yet provided students with any information or direction regarding eligibility for the vaccine on campus, but has provided students the opportunity to test for COVID-19 at no charge.

Potential Interviewees:

- Sarah Irsik-Good - member of the Immunize Kansas Coalition board of directors
- KU chancellor Doug Girod - dgirod@ku.edu

Block 2: National context (second 20 minutes)

Davidson College initiative tracking data on nearly 3000 US colleges reports that as of September 9, 2020, about 4% of colleges are conducting fully in-person and 23% primarily in- spaces, person instruction, with the remaining using hybrid models or teaching primarily/fully online. Following these changes, some colleges have made vaccinations mandatory to return to campus. A list of them, according to Fox 8 News, include:

- [Rutgers University](#) — New Brunswick, NJ
- [Cornell University](#) — Ithaca, NY
- [Ithaca College](#) — Ithaca, NY
- [University of Notre Dame](#) — South Bend, IN
- [Duke University](#) — Durham, NC
- [Northeastern University](#) — Boston, MA
- [Brown University](#) — Providence, RI
- [Roger Williams University](#) — Bristol, RI
- [Nova Southeastern University](#) — Boward County, FL
- [Fort Lewis College](#) — Durango, CO
- [St. Edward's University](#) — Austin, TX
- [Syracuse University](#) — Syracuse, NY

The main goal behind getting college students vaccinated is due to the rate at which younger people spread the virus. According to 10 News, some university administration claims to be awaiting more access to the Johnson & Johnson vaccine, hoping to get students before they leave campus during seasonal breaks. Allie Kaittrel, who graduated from Virginia Tech in December, said “students need to remember they are guests to Blacksburg.” Students at the

University of Kansas must remember to take precaution as well, due to the rest of the population that may be at risk.

According to Bloomberg, “shots are the first step toward returning to campus normality.” and the reasoning behind lack of attention to college student health lies in the youth and ‘healthiness’ others perceive of them. Vaccination on campuses is:

- limited by a lack of supply for a largely young and healthy demographic
- changing rapidly as states try to meet President Joe Biden’s May 1 deadline for all adults to be eligible
- “About half of 296 higher education institutions polled are planning mass vaccination clinics by June,” according to a continuing survey by the American College Health Association.

Potential Interviewees:

- Lynn Pasquerella - president of the Association of American Colleges and Universities
- Anita Barkin - co-chair of universities Covid-19 task force

Block 3: Scholarly research and data (last 20 minutes)

According to Henry T. Walke, MD, MPH; Margaret A. Honein, PhD, MPH; Robert R. Redfield, MD, “If tens of thousands of students from colleges and universities experiencing COVID-19 outbreaks rapidly relocate and disperse in the surrounding community or across the state or many states, there is an increased risk of COVID-19 spread to other segments of the population.”

- highest infection among young adults aged 20-29 during June to August 2020, the peak months of the pandemic in 2020

According to Blum, James R.; Feuerbach, Alec M. MD; Fox, Jacob A. MD, MPH; Rook, Jordan M. MD and verified through various news outlets, the U.S. had the most positive COVID-19 tests than any other country in the world.

Additionally, the authors encouraged immediate attention on small communities with large populations still awaiting access to the vaccine. “We need real investments in our communities and their public health; over 80% of health outcomes are the result of factors outside of our hospitals and clinics” And must start working towards, “equitable, affordable care to all, one that prioritizes prevention before cure.”

(see graphs 1 and 2, with referenced spreadsheet under the Data section)