



Report Overview August 5 – August 11

□ Masks, Mandates, Boosters, Children, Race, Military are trending this week;

□ Trending stories: washingtonpost.com/national-security/2022/08/03/ron-johnson-medicare-social-security Sen. Johnson suggests ending Medicare, Social Security as mandatory spending programs; nyti.ms/3p6Elmc U.S. Moves to Stretch Out Monkeypox Vaccine Supply; billypenn.com/2022/08/08/philadelphia-monkeypox-vaccine-inequity-racial-demographics. Are Philly's monkeypox vaccines going mostly to white people? The Health Department won't yet release data to confirm or deny the rumor; bit.ly/3CIme0v_COVID-19 Vaccines for Children and Teens; youtu.be/-GXvV6Pybns_There was an unexpected 40% increase in 'all cause deaths' in 2021; publicsource.org/monkeypox-virus-vaccine-pittsburgh-allegheny-county-need-to-know-2022 Monkeypox in Pittsburgh? Here's what you need to know; cbsnews.com/news/polio-virus-hundreds-of-infections-possible-new-york-health-department_New York Health Department says hundreds of people may be infected with polio virus; medicine.wustl.edu/news/among-covid-19-survivors-an-increased-risk-of-death-serious-illness_Among COVID-19 survivors, an increased risk of death, serious illness; politico.com/news/2022/08/04/biden-administration-plans-public-health-monkeypox-00049831_Biden administration declares monkeypox a public health emergency; cnbc.com/2022/07/26/monkeypox-explainer-symptoms-risk-factors-prevention-vaccine-info.html Monkeypox: What to know about the new public health emergency, from symptoms to risk; trib.al/41Fqexr_Universities' vaccine mandates helped stop virus deaths in their local counties, study says;

Popular anti-vax tweets: I've seen more serious vax injuries in my medical practice in the past 6 months than in my previous 30 years combined; Man tracks down the doctor that gave one of his family members the covid vaccine and they died after taking it... <u>https://t.co/ceeUVHTgyc</u>

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Popular anti-vax stories sorted by shares

Anti-vax, disinformation, and vaccine hesitancy stories sorted by the number or shares:

- kanekoa.substack.com/p/twitter-censors-pfizer-injured-israeli Israeli COVID Vaccine Director
- dailysceptic.org/2022/08/06/vaccine-deaths-outnumber-covid-deaths-in-u-s-households-twonew-polls-confirm Vaccine Deaths Outnumber Covid Deaths in U.S. Households, Two New Polls Confirm
- Lime/vaxxpasssolutions Vaxx Deathts, Injuries Pass Solutions Telegram channel
- dailysceptic.org/2022/08/07/covid-vaccination-offers-no-protection-against-hospitalisationofficial-u-k-data-suggest Covid Vaccination Offers No Protection Against Hospitalisation, Official U.K. Data Suggest
- <u>twitter.com/ RL W/status/1443715102755201027</u> Vaccine adverse events due to inadvertent intravascular administration. The needle should be aspirated in order to determine whether a blood vessel has been struck. Aspiration, more information



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Countering disinformation August 5 – August 11 Articles and fact-checking stories debunking disinformation for the last week: A Guide to Novavax's COVID-19 Vaccine https://www.factcheck.org/2022/08/scicheck-a-guide-tonovavaxs-covid-19-vaccine/ □ Fact Check: Was animal testing skipped for Covid vaccines? <u>https://www.thip.media/health-news-</u> fact-check/fact-check-was-animal-testing-skipped-for-covid-vaccines/33769/ □ YouTuber misinterprets Covid-19 vaccine evidence on children from Singapore https://fullfact.org/health/john-campbell-youtube-singapore-children/ □ Monkeypox is not a government conspiracy to cover up 'vaccine-induced' diseases https://fullfact.org/health/expose-monkeypox-covid-vaccine-aids-false/ □ Fact Check: Is the WHO chief still not jabbed? https://www.thip.media/health-news-fact-check/factcheck-is-the-who-chief-still-not-jabbed/33700/ Fact check: No, getting the COVID-19 vaccine doesn't lower your immunity https://www.cbs17.com/community/health/coronavirus/fact-check-no-getting-the-cov vaccine-doesnt-lower-your-immunity/ 8/19/2022 **Carnegie Mellon Univers**



Measures for countering health disinformation
As a trusted source of information on vaccines, family physicians play a crucial role in driving vaccine acceptance;
Sharing stories, building trust with patients, addressing pain associated with vaccination, presenting vaccination as the default approach early on, focusing on the benefits of protection, and being honest about side effects could also help to promote pro-vaccination attitudes (Shen & Dubey 2019. "Addressing vaccine hesitancy: Clinical guidance for primary care physicians working with parents");
□ It is helpful to provide more information for the patients about the possible disinformation strategies they may deal with, such as manipulating emotions to promote misinformation and conspiracy theories to sow confusion and create division. Inoculation strategy may help to prepare the community by presenting counterarguments to misinformation and raising awareness of negative emotional appeals spread by anti-vaccine campaigns;
Framing vaccination as a concrete, actionable strategy to reduce COVID-19 risk may help to address negative emotions, increase self-efficacy and ensure the feelings of control over reducing COVID-19 risk.
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High Level View by City August 5 – August 11

	Total PA	Philade	elphia	Pittsk	ourgh	Eri	ie	Allentown	/Bethlehem	01	ther	
Conversation	Tweets	Tweets	%	Tweets	%	Tweets	%	Tweets	%	Tweets	%	Conversation topic trending this week
Overall Vaccine	24775	11259	45.4%	9254	37.4%	247	1.0%	2646	10.7%	1369	5.5%	last:
												Racism
Vaccine Passports	54	27	0.2%	18	0.2%	2	0.8%	2	0.1%	5	0.4%	* Racisiii
FDA Approval	76	35	0.3%	19	0.2%	2	0.8%	11	0.4%	9	0.7%	
Boosters	394	185	1.6%	122	1.3%	6	2.4%	40	1.5%	41	3.0%	
Employees	58	48	0.4%	5	0.1%			2	0.1%	3	0.2%	
"Experimental"	65	37	0.3%	17	0.2%			9	0.3%	2	0.1%	
Children	359	190	1.7%	90	1.0%	3	1.2%	53	2.0%	23	1.7%	
Myocarditis	65	37	0.3%	13	0.1%	1	0.4%	13	0.5%	1	0.1%	
Heart	190	103	0.9%	46	0.5%	1	0.4%	33	1.2%	7	0.5%	
Masks	697	373	3.3%	140	1.5%	10	4.0%	83	3.1%	91	6.6%	
Thrombosis/VITT	7	4	0.0%	2	0.0%					1	0.1%	
Mandates	745	433	3.8%	160	1.7%	13	5.3%	107	4.0%	32	2.3%	
Natural Immunity	48	34	0.3%	10	0.1%			4	0.2%			
Efficacy	27	10	0.1%	8	0.1%			5	0.2%	4	0.3%	
Omicron	46	37	0.3%	4	0.0%	4	1.6%	1	0.0%			
Delta Variant	62	48	0.4%			2	0.8%	1	0.0%	11	0.8%	
Race	869	230	2.0%	554	6.0%	5	2.0%	55	2.1%	25	1.8%	
Ivermectin	6	3	0.0%	1	0.0%		0.0%			2	0.1%	
Military	197	105	0.9%	45	0.5%	4	1.6%	35	1.3%	8	0.6%	2020
Breakthrough	6	6	0.1%				0.0%					CASOS
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High Level View by County August 5 – August 11

Overall Vaccine 9546 71 30 17 19 11 3 59 Nate: pulled by one of the vacche Vaccine Passports 18 0 0 2 0	County	Allegheny	Beaver	Butler	Cambria	Fayette	Indiana	Somerset	Westmoreland	• Race: pulled by one of the vaccine
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	Ivermectin	2								
Breakthrough CASOS	Military	48				1				
	Breakthrough									C A S O S





Top Hashtags by City August 5 – August 11 After removing hashtags that were part of our search criteria, the top 5 hashtags for each region related to COVID19/vaccines are as follows: Allentown/ Philadelphia Chester Norristown Pittsburgh Erie Other Bethlehem healthcareawareness healthcareawarenessm pfizer (240) pfizer (14) pfizer (121) pfizer (54) monkeypox (17) month (71) onth (3) healthcareawarenes healthcareawareness covid19 (93) covid19 (2) pfizer (16) covid19 (60) vaccine (12) smonth (5) month (29) healthcareawarenes healthcareawarene vaccine (90) moderna (4) monkeypox (9) pfizer (2) covid19 (24) ssmonth (11) smonth (25) vaccinesideeffects monkeypox (4) mrna (1) covid (6) monkeypox (74) novavax (9) monkeypox (24) (18)healthcareawarenes vaccine (4) vaccineinjuries (7) vaccine (22) vaccinated (1) vaccine (17) pfizer (6) smonth (40) 8/19/2022 **Carnegie Mellon Univer**

Top URLs by County August 5 - August 11













Trending Tweets August 5 – August 11

Tweets that are the most forwarded, either by retweet, reply, or quote:

- □ I've seen more serious vax injuries in my medical practice in the past 6 months than in my previous 30 years combined.
- □ NEVER FORGET: Senator Ron Johnson wants to END Social Security and Medicare. TELL EVERYONE!
- Sen. Ron Johnson (R-Wis.) has suggested that Social Security and Medicare be eliminated as federal entitlement programs, and that they should instead become programs approved by Congress on an annual basis as discretionary spending. <u>https://t.co/AyESNcWbCn</u>
- The US finally declared monkeypox to be a public health emergency. VAX ME UP! STIMMY ME UP! NEOW!
- "No one can force me to quarantine, get a vaccine, wear a mask or register my gun but I can force you to have a child" is peak Republican
- Man tracks down the doctor that gave one of his family members the covid vaccine and they died after taking it... <u>https://t.co/ceeUVHTgyc</u>
- Breaking News: U.S. health officials plan to stretch out the monkeypox vaccine supply by allowing an injection method that uses one-fifth as much per shot. <u>https://t.co/WrcMpydVvv</u>
- One person in New York has contracted Polio and health officials are warning that there may be an outbreak. @Maggie_Vespa is following the story. <u>https://t.co/LASKcD3gu4</u>
- Tune in as I sign two bipartisan bills that will hold those who commit fraud under COVID-19 small business relief programs accountable. <u>https://t.co/nWDHD1czzc</u>
- Ron Johnson just blocked a bill to cap insulin costs at \$35 a month. No one should have to choose between a medication their life depends on and putting food on the table. But Ron Johnson doesn't care—he's bought and paid for by the pharma lobby.
 8/19/2022















