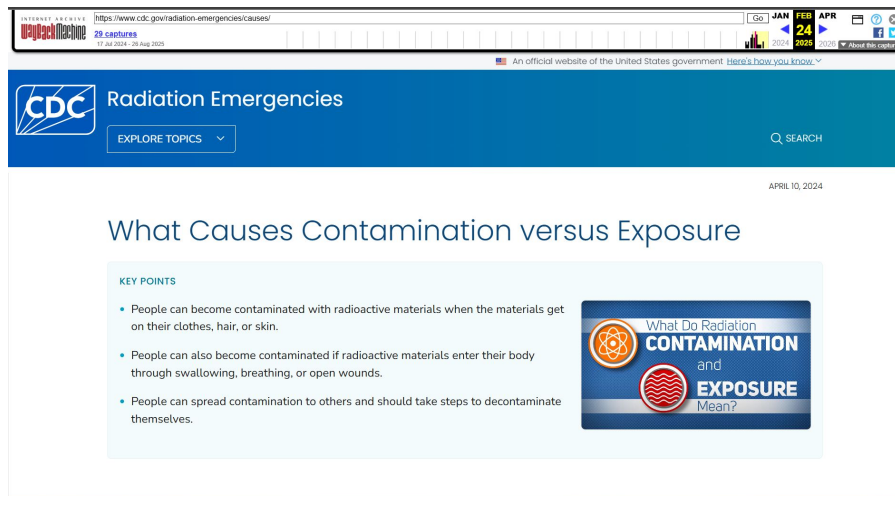
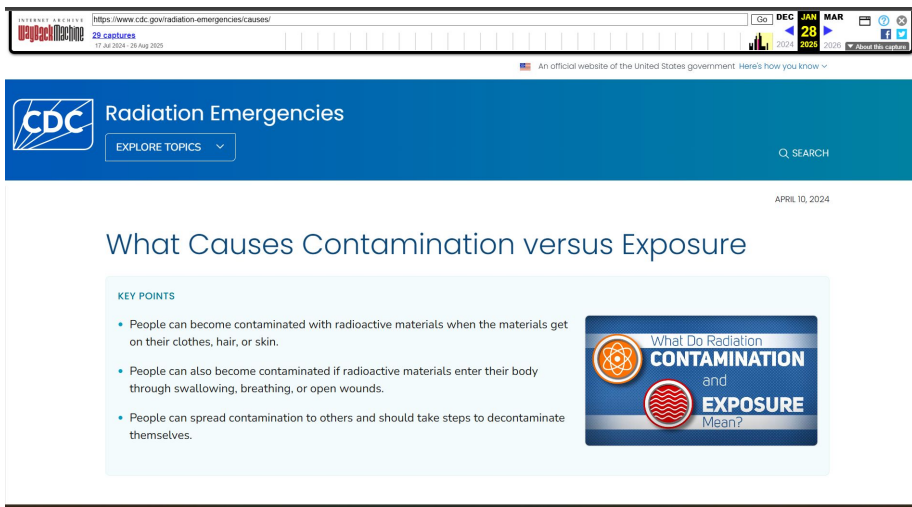


Coming Back Differently: An Exploratory Case Study of Near Death Experiences of Webpages

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Norfolk, VA, USA

These two captures of the same page one month apart have the same content - can we assume it stayed the same in between?



In February 2025, an executive order resulted in many US government webpages being taken down

≡ EYEWITNESS NEWS abc 7 24/7 Live

CDC websites, datasets taken down as agency complies with Trump executive orders

By Jen Christensen, Nick Valencia, Jacqueline Howard,
Deidre McPhillips and Brenda Goodman, CNN 
Saturday, February 1, 2025



<https://abc7ny.com/post/cdc-website-down-datasets-pages-hiv-lgbtq-more-taken-agency-complies-donald-trump-executive-orders/15853560/>

Rather than being permanently deleted, a federal judge ordered that they be restored (and edited individually)



The screenshot shows the top section of The Guardian's website. The header is dark blue with the Guardian logo in white on the right, labeled 'US'. Navigation links include News, Opinion, Sport, Culture, and Lifestyle. A secondary navigation bar lists various topics like US news, US politics, World, Climate crisis, Middle East, Ukraine, US immigration, Soccer, Business, Environment, Tech, Science, Newsletters, and Wellness. The main content area features a red tag for 'Trump administration' and a headline: 'Judge orders CDC and FDA to restore webpages removed after Trump order'. Below the headline is a sub-headline: 'US agencies told to reinstate critical public health information that had been scrubbed from public view'. The author's name, 'Marina Dunbar', and the date 'Tue 11 Feb 2025 14.34 EST' are visible. A photograph of green trees is partially shown at the bottom. To the right of the article is a large white box labeled 'Advertisement'.

US

The Guardian

News Opinion Sport Culture Lifestyle

US news US politics World Climate crisis Middle East Ukraine US immigration Soccer Business Environment Tech Science Newsletters Wellness

Trump administration

Judge orders CDC and FDA to restore webpages removed after Trump order

US agencies told to reinstate critical public health information that had been scrubbed from public view

Marina Dunbar

Tue 11 Feb 2025 14.34 EST

Advertisement

<https://www.theguardian.com/us-news/2025/feb/11/trump-dei-cdc-fda>

In fact, this page had two captures with different content between those two dates

403 http status code



Access Denied

you don't have permission to access "http://www.cdc.gov/radiation-emergencies/causes/" on this server.

reference #18.d643017.1738374488.9087028

`https://errors.edgesuite.net/18.d643017.1738374488.9087028`

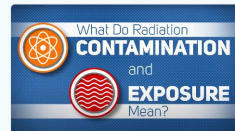


CDC's website is being modified to comply with President Trump's Executive Orders.

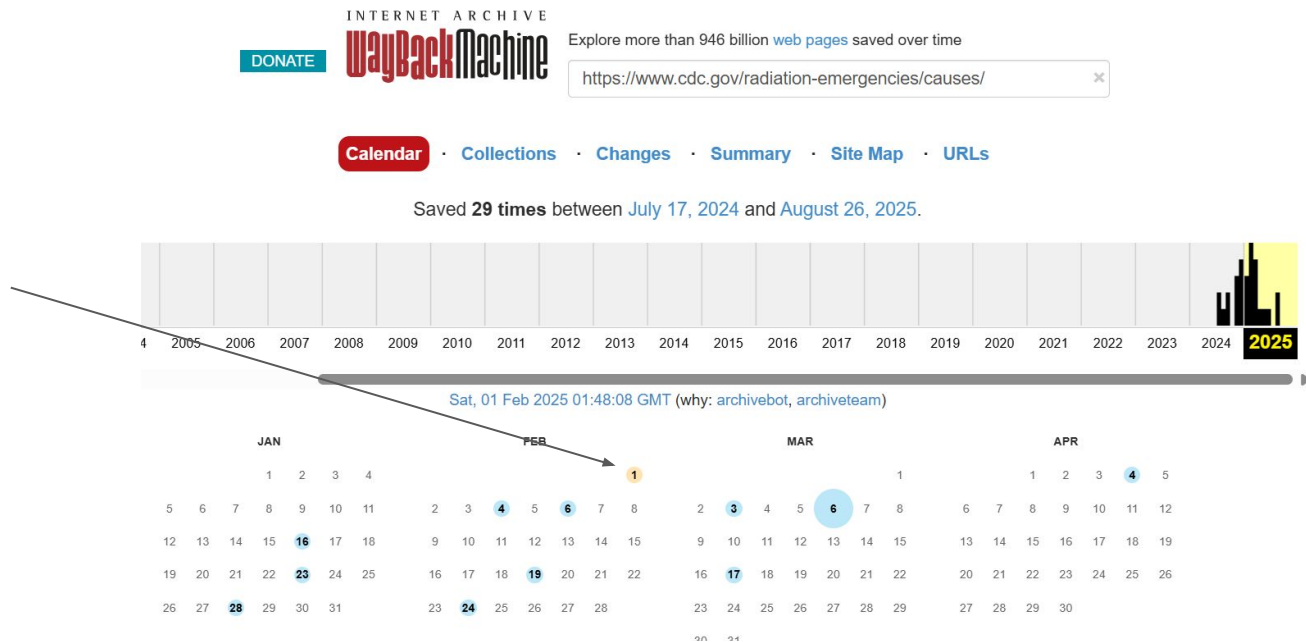
What Causes Contamination versus Exposure

KEY POINTS

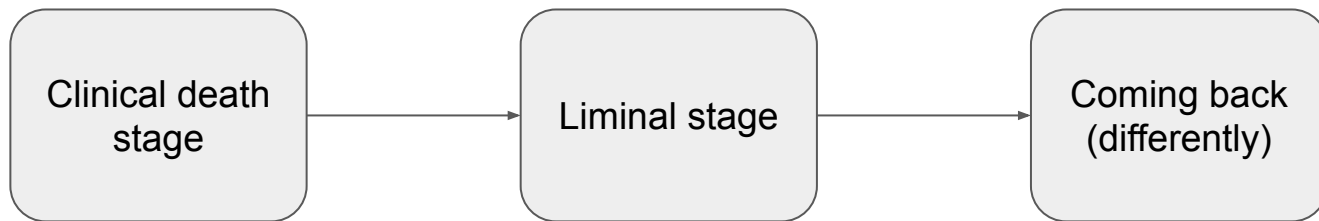
- People can become contaminated with radioactive materials when the materials get on their clothes, hair, or skin.
- People can also become contaminated if radioactive materials enter their body through swallowing, breathing, or open wounds.
- People can spread contamination to others and should take steps to decontaminate themselves.



There are over 8,000 CDC webpages with TimeMaps that fit this 200 - not 200 - 200 pattern in February 2025.



“Life and death are a part of a continuous sequence rather than dichotomous categories.”



Roy

Hit in head by shell

“You’re in a kind of complete darkness, between hallucination and consciousness.”
Coma for 6 days

Rehab for 6 months

Limor Meoded Danon.. Between My Body and My “Dead Body”: Narratives of Coma. Qualitative Health Research. 2015;26(2):227-240

A near death experience of a webpage follows 3 stages

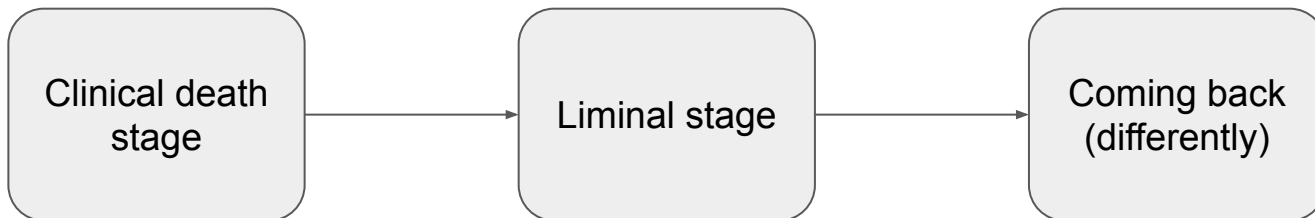
http status code

200

not 200

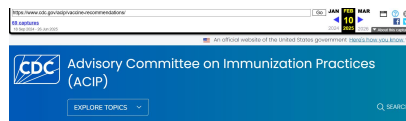
200

200



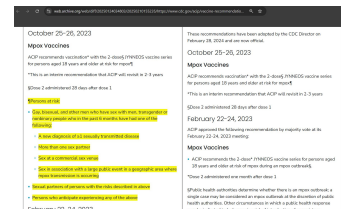
The page you're looking for was not found.

Please try the [CDC archives](#) or the [A-Z index](#).

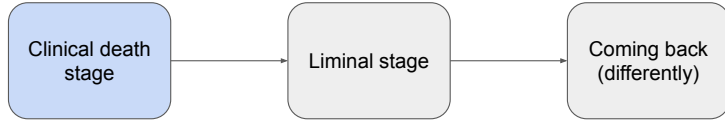


JANUARY 8, 2025

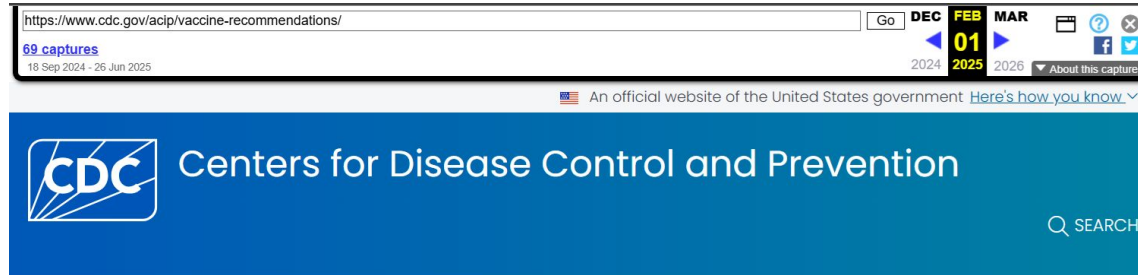
CDC's website is being modified to comply with President Trump's Executive Orders.



Many CDC webpages have at least one non-successful HTTP status code in February 2025 (clinical death)



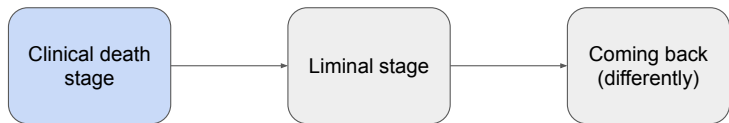
Status code:
404



The page you're looking for was not found.

Please try the [CDC archives](#) or the [A-Z index](#).

Data.CDC.gov webpages redirected to this error sink (clinical death stage)



[Print](#)

Data.CDC.gov is temporarily offline

Data.CDC.gov is temporarily offline in order to comply with [Executive Order 14168 Defending Women From Gender Ideology Extremism and Restoring Biological Truth to the Federal Government](#) and the OPM notice dated January 29, 2025, "Initial Guidance Regarding President Trump's Executive Order Defending Women from Gender Ideology Extremism and Restoring Biological Truth to the Federal Government (Defending Women)." The website will resume operations once in compliance.

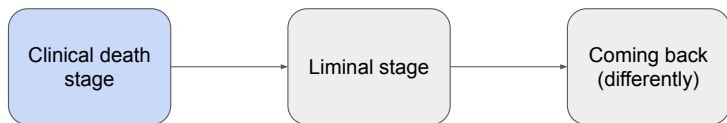
Last Reviewed: January 31, 2025

Source: Centers for Disease Control and Prevention



Status
code:
302 then
200

Clinical death stage reasons could include redirects (error sinks), removals, bot prevention, or server unavailability.

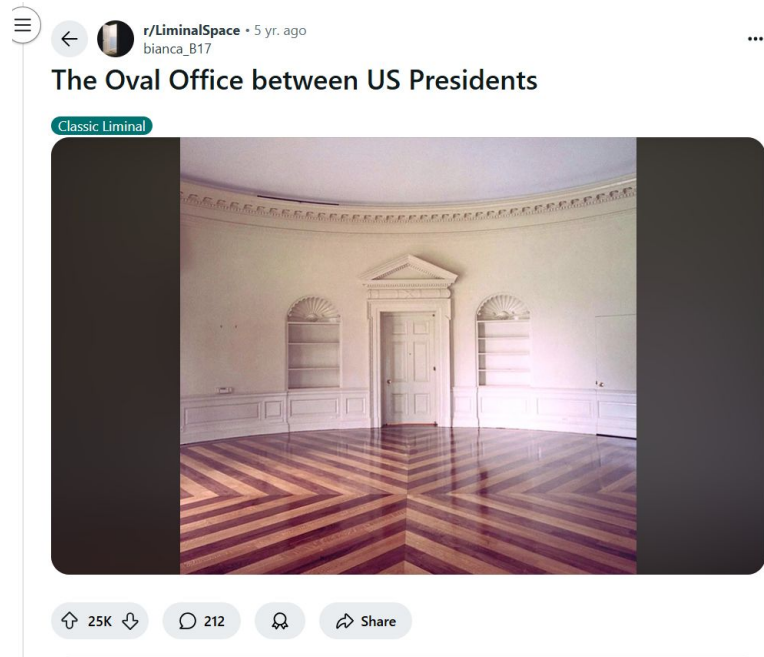
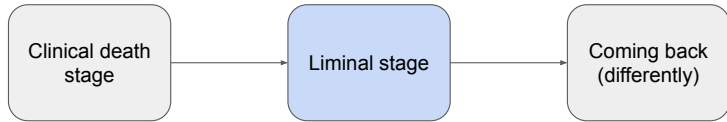


Status Code	All CDX matches	HTML matches only
301 Moved Permanently	9791	4496
302 Found	1153	2
403 Forbidden	8133	793
404 Not Found	3063	1593

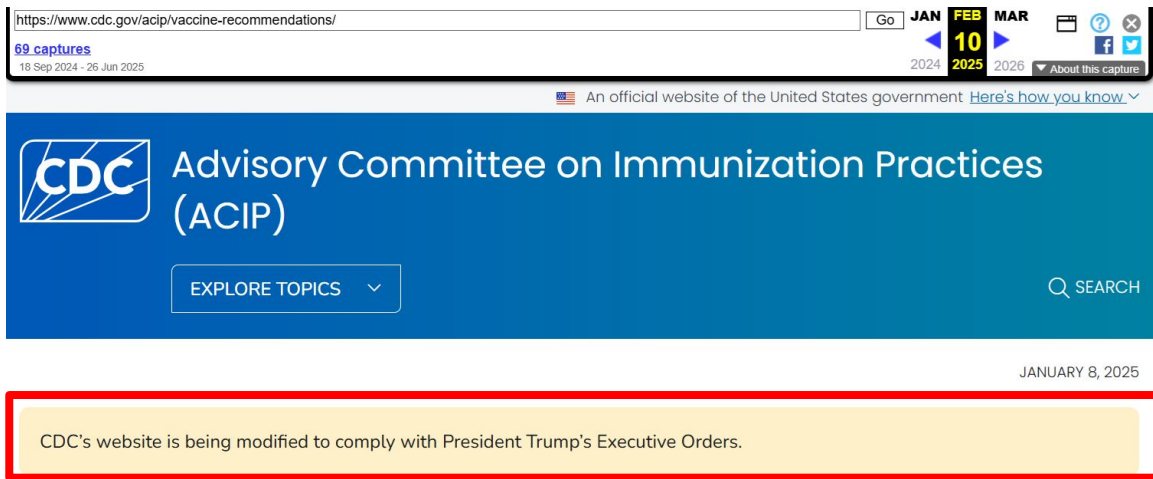
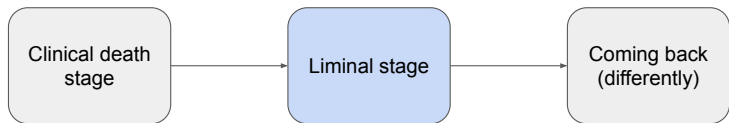
TABLE I

STATUS CODES OF CDC NEAR DEATH WEBPAGES, FOR STATUS CODES WITH AT LEAST 20 PAGES. REDIRECTS 3XX ARE THE MOST COMMON STATUS CODE, FOLLOWED BY FORBIDDEN AND NOT FOUND.

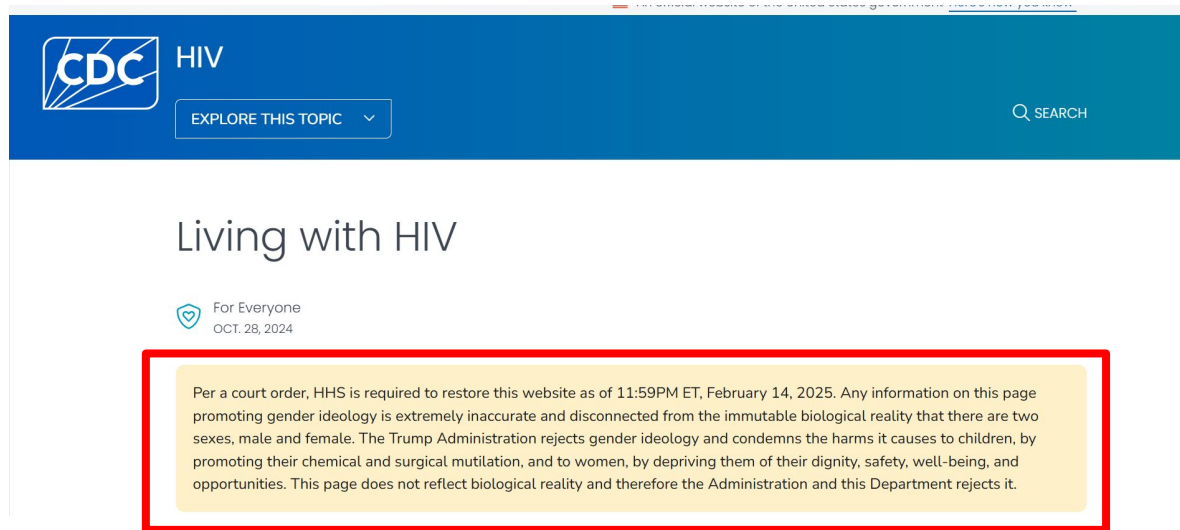
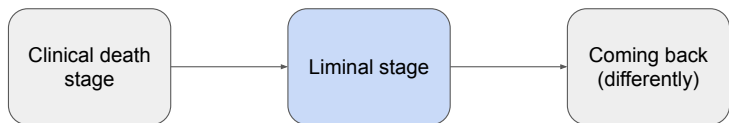
"A liminal space is the time between the 'what was' and the 'next.' It is a place of transition."



CDC webpages displayed a banner in February 2025 while they were edited to comply with new executive orders (liminal stage)



Some CDC webpages still display a banner today



Liminal webpages are highly fragile and are at risk of changing or being entirely permanently deleted.

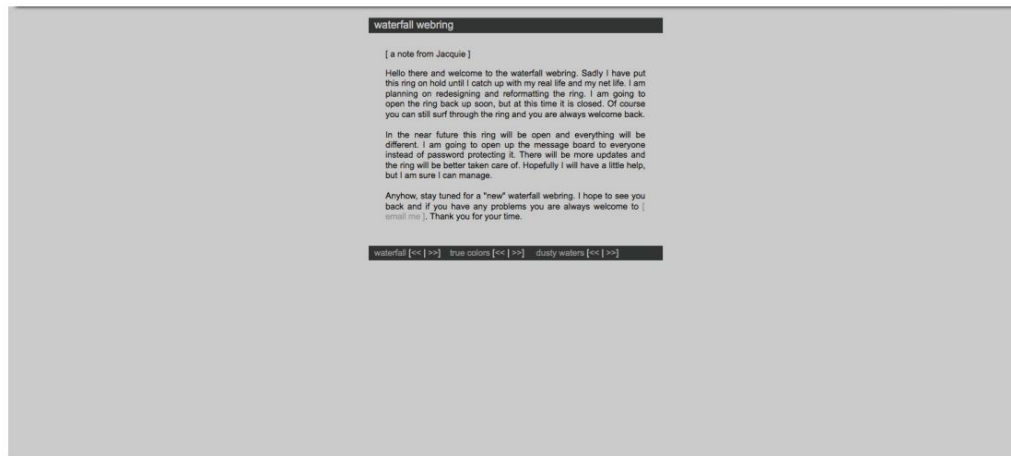
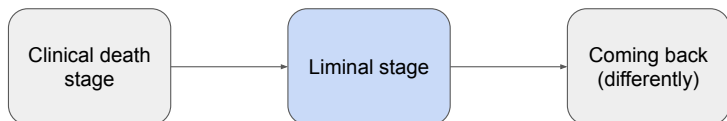
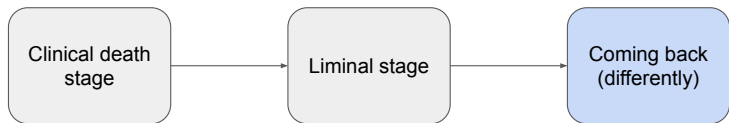


Figure 2. Jacquie. “Waterfall Webring” Splash page. *Waterfall is closed for Repairs*. Screen capture as it appeared on 9 Oct 1999. Retrieved from the Wayback Machine.

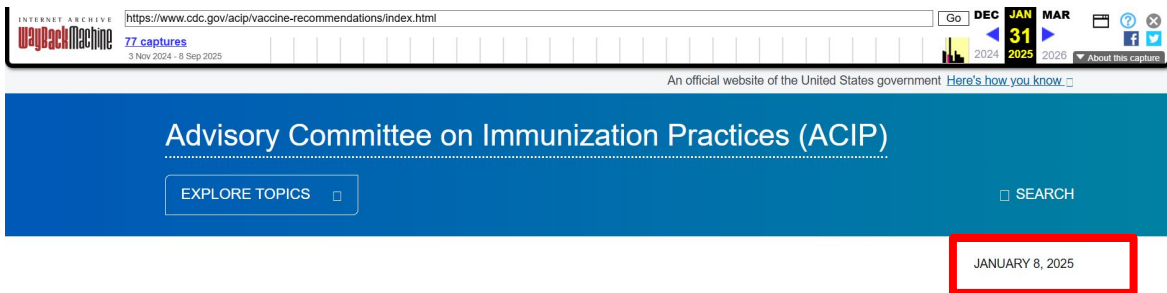
<https://web.archive.org/web/19991009032311/http://www.jacquiesworld.com/waterfall>. Accessed 11 July 2019.

M. Olszanowski, “girl. is. a. four. letter. word the collective practices of amateur self-imag (in) ing and personal website production 1996 to 2001”

CDC webpages contain a last updated date, both machine readable and human readable



```
<meta property="cdc:last_updated" content="January 8, 2025"/>
```

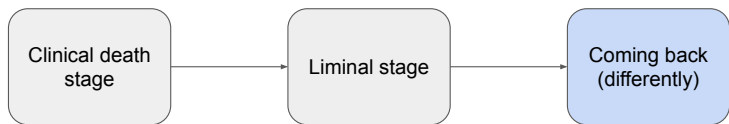


ACIP Recommendations

AT A GLANCE

- The Advisory Committee on Immunization Practices (ACIP) develops recommendations on how to use vaccines to control disease in the United States.

This CDC webpage experienced unannounced, silent changes (coming back differently)



January 24, 2025
“Last updated:
January 8”

Deleted text

October 25-26, 2023

Mpxx Vaccines

ACIP recommends vaccination* with the 2-dose JYNNEOS vaccine series for persons aged 18 years and older at risk for mpxx¶

*This is an interim recommendation that ACIP will revisit in 2-3 years

§Dose 2 administered 28 days after dose 1

¶Persons at risk

- Gay, bisexual, and other men who have sex with men, transgender or nonbinary people who in the past 6 months have had one of the following:
 - A new diagnosis of a sexually transmitted disease
 - More than one sex partner
- Sex at a commercial sex venue
- Sex in association with a large public event in a geographic area where mpxx transmission is occurring
- Sexual partners of persons with the risks described in above
- Persons who anticipate experiencing any of the above

February 22-24, 2023

These recommendations have been adopted by the CDC Director on February 28, 2024 and are now official.

October 25-26, 2023

Mpxx Vaccines

ACIP recommends vaccination* with the 2-dose JYNNEOS vaccine series for persons aged 18 years and older at risk for mpxx¶

*This is an interim recommendation that ACIP will revisit in 2-3 years

§Dose 2 administered 28 days after dose 1

February 22-24, 2023

ACIP approved the following recommendation by majority vote at its February 22-24, 2023 meeting:

Mpxx Vaccines

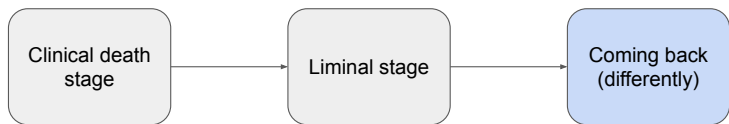
- ACIP recommends the 2-dose JYNNEOS vaccine series for persons aged 18 years and older at risk of mpxx during an mpxx outbreak.

*Dose 2 administered one month after dose 1

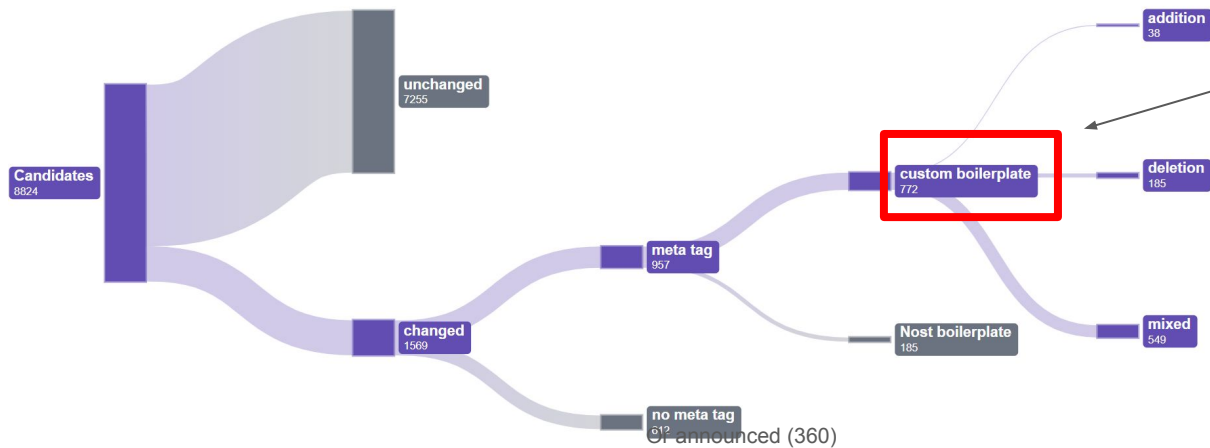
§Public health authorities determine whether there is an mpxx outbreak; a single case may be considered an mpxx outbreak at the discretion of public health authorities. Other circumstances in which a public health response may be indicated include ongoing risk of introduction of mpxx into a

February 10, 2025
“Last updated:
January 8”

We analyzed the 8,824 candidates for changes using an iterative combination of manual and automated methods



CDC Coming Back Differently



One tenth of candidates contain silent updates!

We presented a case study of CDC webpages that experienced a near death experience

- We examined the pages in the context of their lifespan and near death experience, identifying three stages (clinical death, liminal, and coming back differently)
- We showed that the CDC last updated date is not trustworthy

Sankey data

From	To	Amount (current)
Candidates	unchanged	7255
Candidates	changed	1569
changed	meta tag	957
meta tag	custom boilerplate	772
meta tag	Nost boilerplate	185
custom boilerplate	addition	38
custom boilerplate	deletion	185
custom boilerplate	mixed	549
changed	no meta tag	612