



Syndemic

Client Perspective Report

Alan Espinoza, Delena Turner, Jacob Herron



Introducing our Clients

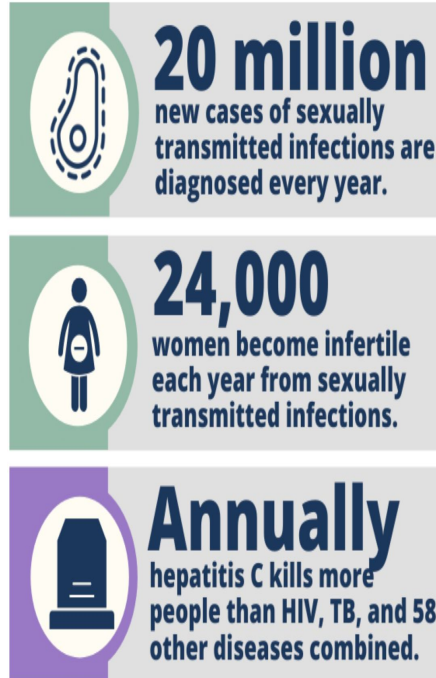


Amber Coyne

- Working for the **CDC** since 2017
- Stationed to work with the **Tennessee Department of Health** in 2019
- Diverse portfolio of experience including outbreak response, telemedicine implementation, public health social marketing, program evaluation, and community outreach

Problem:

- A synergization of the HIV, STI, substance abuse, and viral hepatitis epidemics through shared needle use; our syndemic



- A lack of public trust and understanding in syringe sharing programs despite proven effectiveness



A Worldwide Impact

- Hepatitis C has killed more Americans annually than HIV, tuberculosis, and 58 other reportable infectious diseases combined
- Men who have sex with other men, transgender persons, young adults, and some racial and ethnic groups are disproportionately affected
- Up to 70% of new hepatitis C infections are among people who inject drugs

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A syndemic framework links cellular pathology to larger structural forces.

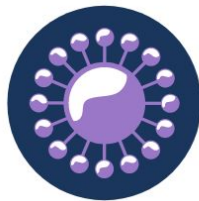
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What are the End the Syndemic Tennessee goals?



Screen

Increase combined screening of HIV, sexually transmitted infections, substance use disorder, and viral hepatitis at individual points of care



Prevent

Increase access to appropriate HIV, sexually transmitted infection, substance use disorder, and viral hepatitis prevention services including harm reduction



Treat

Increase engagement in appropriate HIV, sexually transmitted infection, substance use disorder, and viral hepatitis treatment services



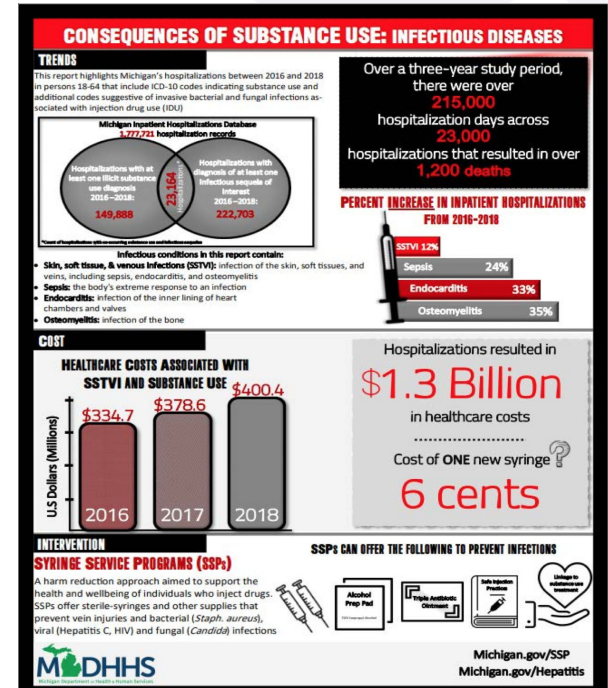
Respond

Build resilient communities through coordinated care systems and by reducing social and structural barriers to health

Our Mission

- Bring awareness to the Syndemic and the Syringe Sharing Programs in Tennessee, which we currently have two of.
- Analyze factors connected with the syndemic, including endocarditis, osteomyelitis, sepsis, and skin, soft tissue, venous infections (SSTVIs), along with information like the hospital's ICD-10 codes.

Our Predecessors: The Michigan Study





The Vision

Primary:

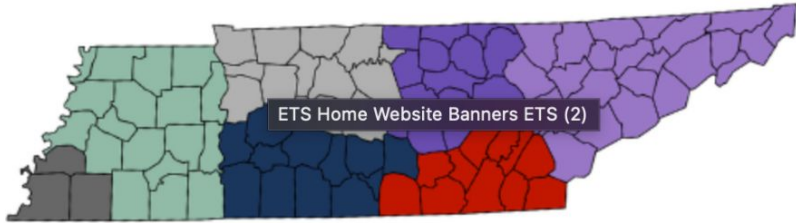
- A simple, extensive, interactive dashboard which should include but not be limited to what assistance each local area is already providing, what areas are most in need, and how the endemic factors relate to age, race, sex, length of hospital stay, payer, discharge disposition, and cost.

Secondary:

- Predictive models that allows researchers and lobbyists to strategically plan future policy
- A one page summary of our work similar to the Michigan one pager

END THE SYNDEMIC

MANY VOICES, ONE PLAN.



HIV, Sexually Transmitted Infections, Substance Use Disorder, & Viral Hepatitis

endthesyndemictn.org



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TRANSITION HEADLINE

Let's start with the first set of slides

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*Quotations are commonly
printed as a means of
inspiration and to invoke
philosophical thoughts from
the reader.*



Partnership with DataLab

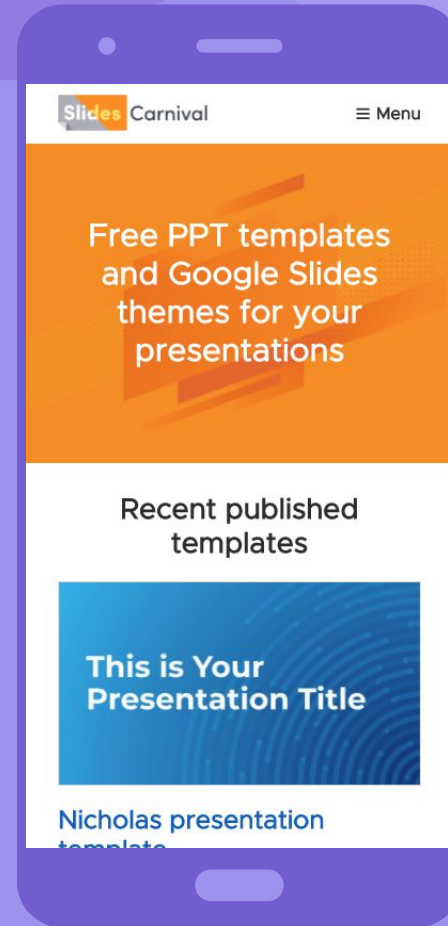
Problem: The prevalence of illnesses caused by sharing syringes

Mission: Analyzing data from the TN Dept. of Health to help alleviate the growing syndemic

Vision: We hope to raise awareness about the importance of syringe exchange clinics and assist in lobbying for their existence

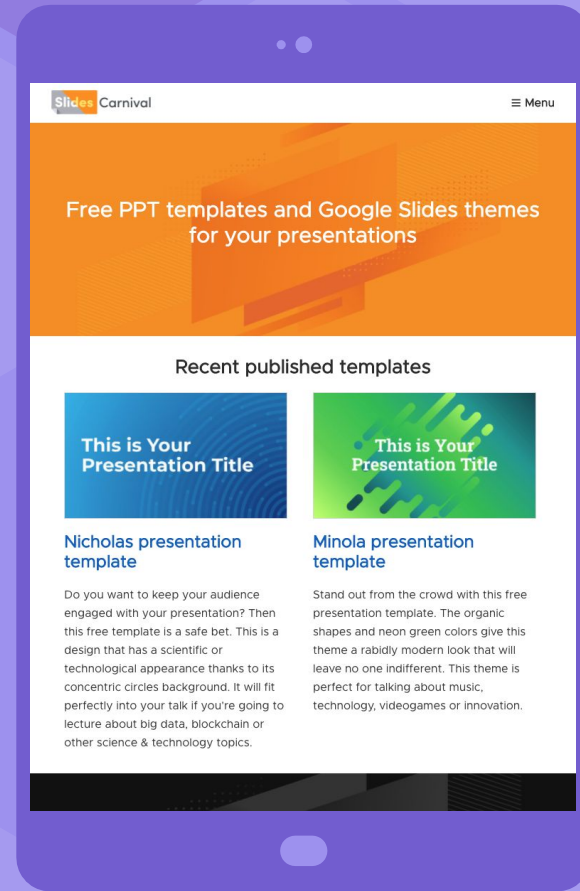
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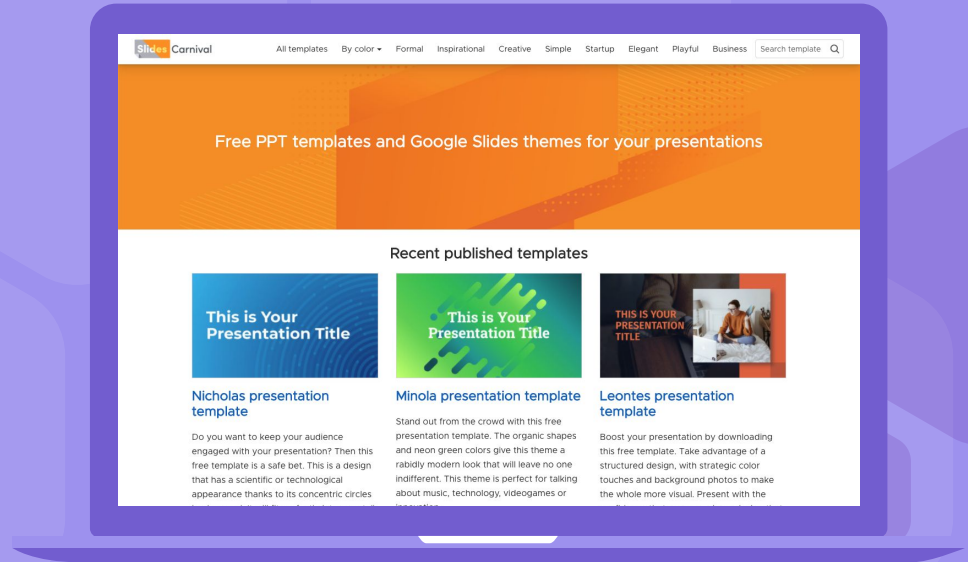
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- Body copy: Catamaran Light

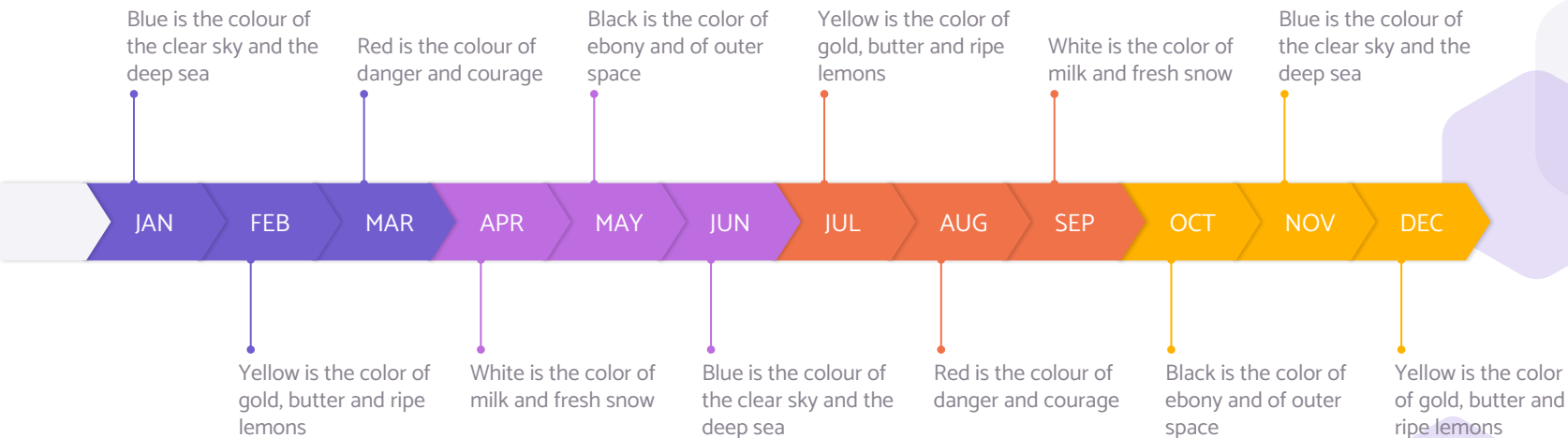
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TIMELINE





ROADMAP

Blue is the colour of the
clear sky and the deep sea



Red is the colour of danger
and courage



Black is the color of ebony
and of outer space



Yellow is the color of gold,
butter and ripe lemons



White is the color of milk
and fresh snow

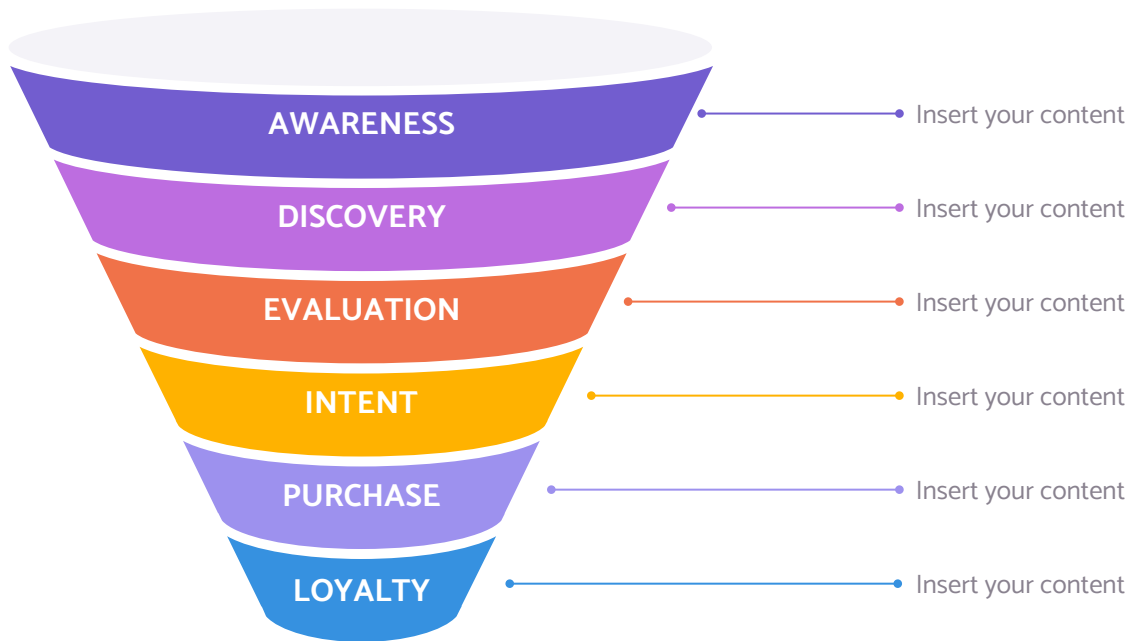


Blue is the colour of the
clear sky and the deep sea





FUNNEL





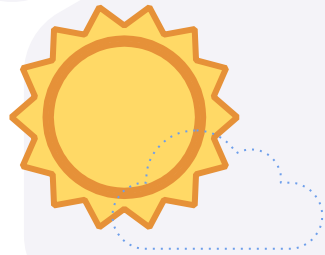
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And of course it resizes without losing quality.

How? Follow Google instructions <https://twitter.com/googledocs/status/730087240156643328>



many more...