

KNOW YOUR

RIGHTS

SPECIAL VICTIMS MENTOR

Special Victims Mentor

by ML Squad

ML
S Q U A D

!!! SA Crime !!!



Report Assault

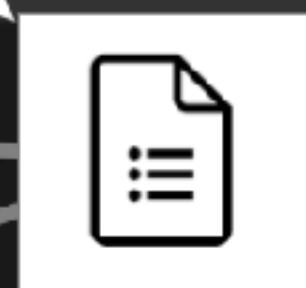


Go to Hospital



KNOW YOUR RIGHTS
SPECIAL VICTIMS MENTOR

Sexual Assault
Forensic Medical
Exam

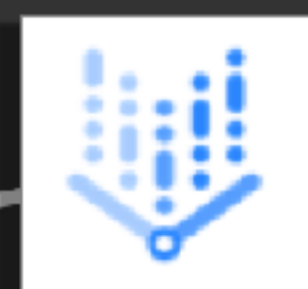


Printed?

Photo Printed
Form



Google
VertexAI



Parse Field Values



Digital?

Ingest PDF



LLM Exports
Calendar of Events for
Statute of Limitations
+
Relevant Legal Actions
+
Penal Code or
Civil Procedures

Format LLM
Prompt

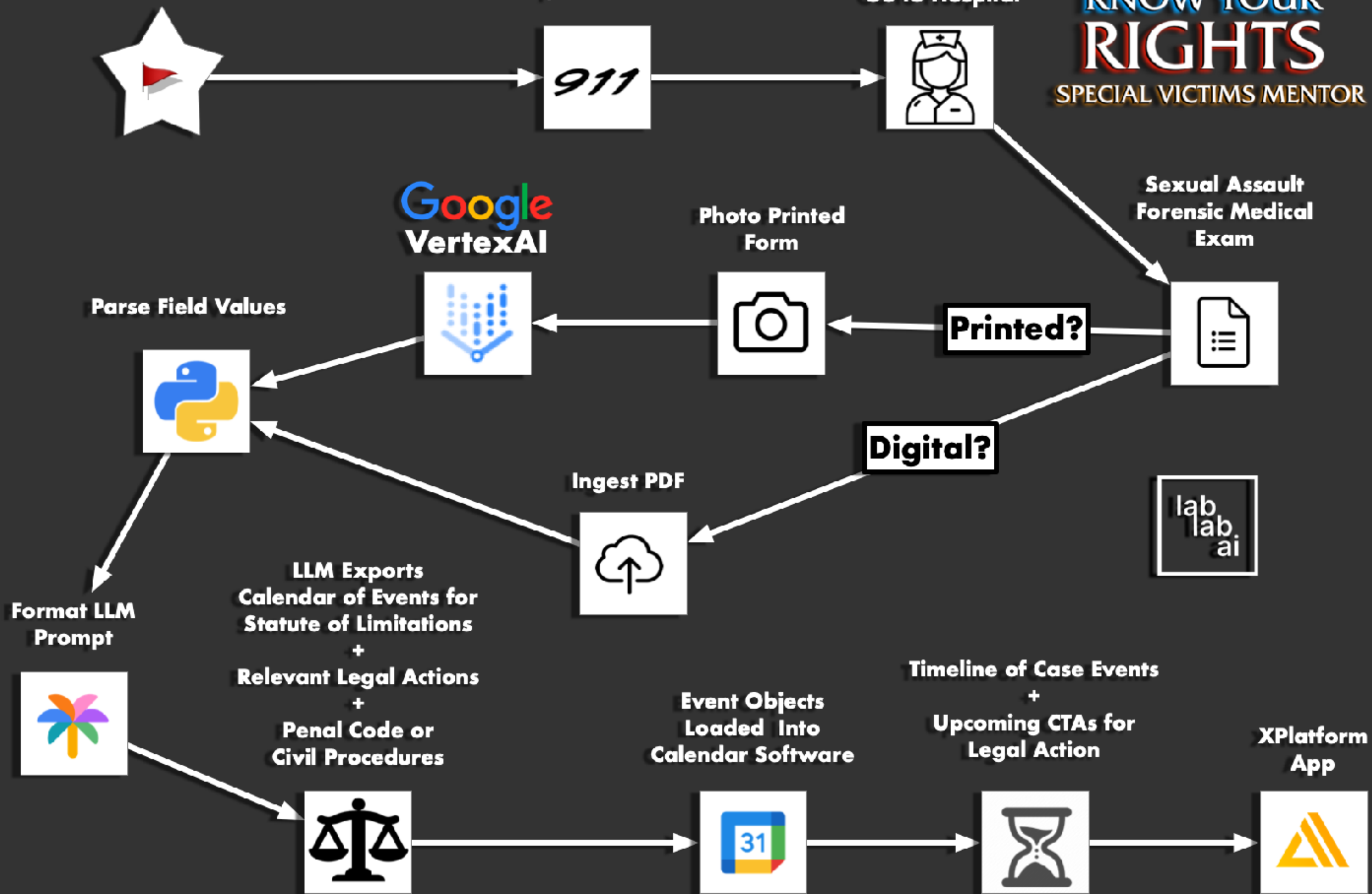


Timeline of Case Events
+
Upcoming CTAs for
Legal Action

Event Objects
Loaded Into
Calendar Software



XPlatform
App



Problem Statement

1. There are over **100,000 UNTESTED MEDICAL FORENSIC KITS** from sexual assault crimes.
2. The average sexual assault results in lifetime damages in excess of **\$122,000**.
3. It's difficult to **KNOW YOUR RIGHTS** as a victim.
4. Pursuing **JUSTICE** often causes **REVICIMIZATION**

1 **Statewide Inventory** +

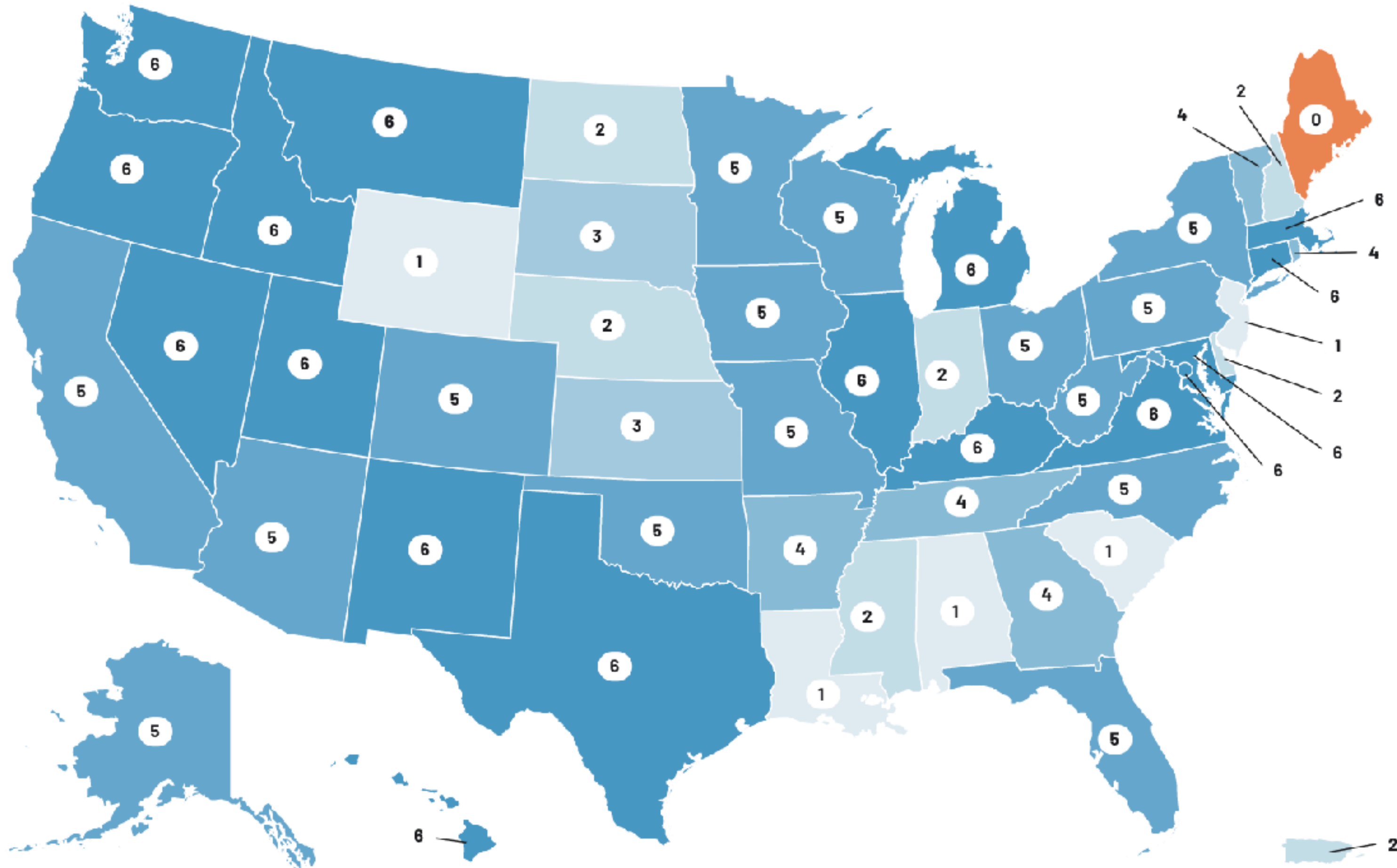
2 **Test Backlogged Kits** +

3 **Test New Kits** +

4 **Implement Tracking System** +

5 **Victim's Right to Know** +

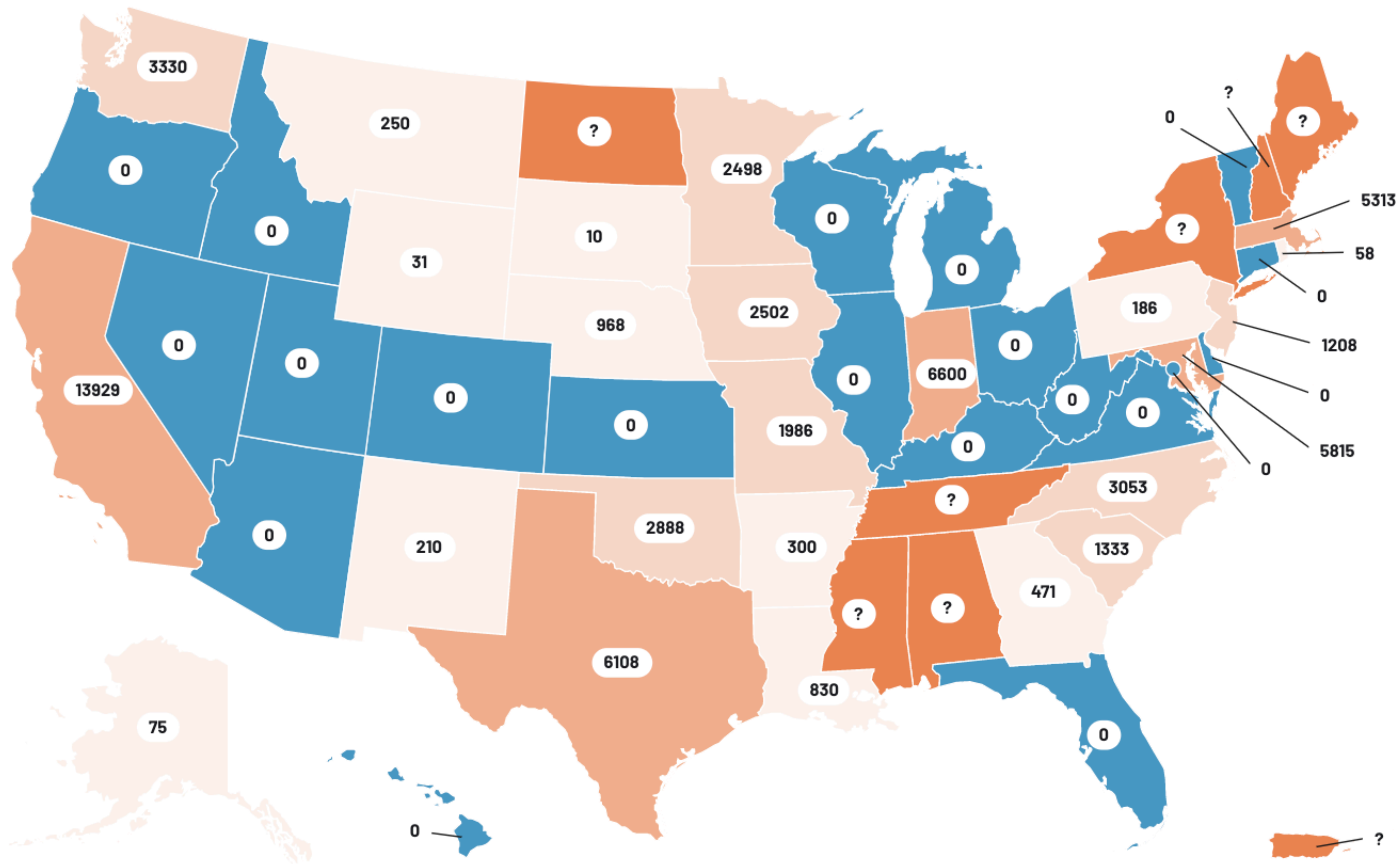
6 **Fund Reform** +





Goal 16

PEACE, JUSTICE AND STRONG INSTITUTIONS







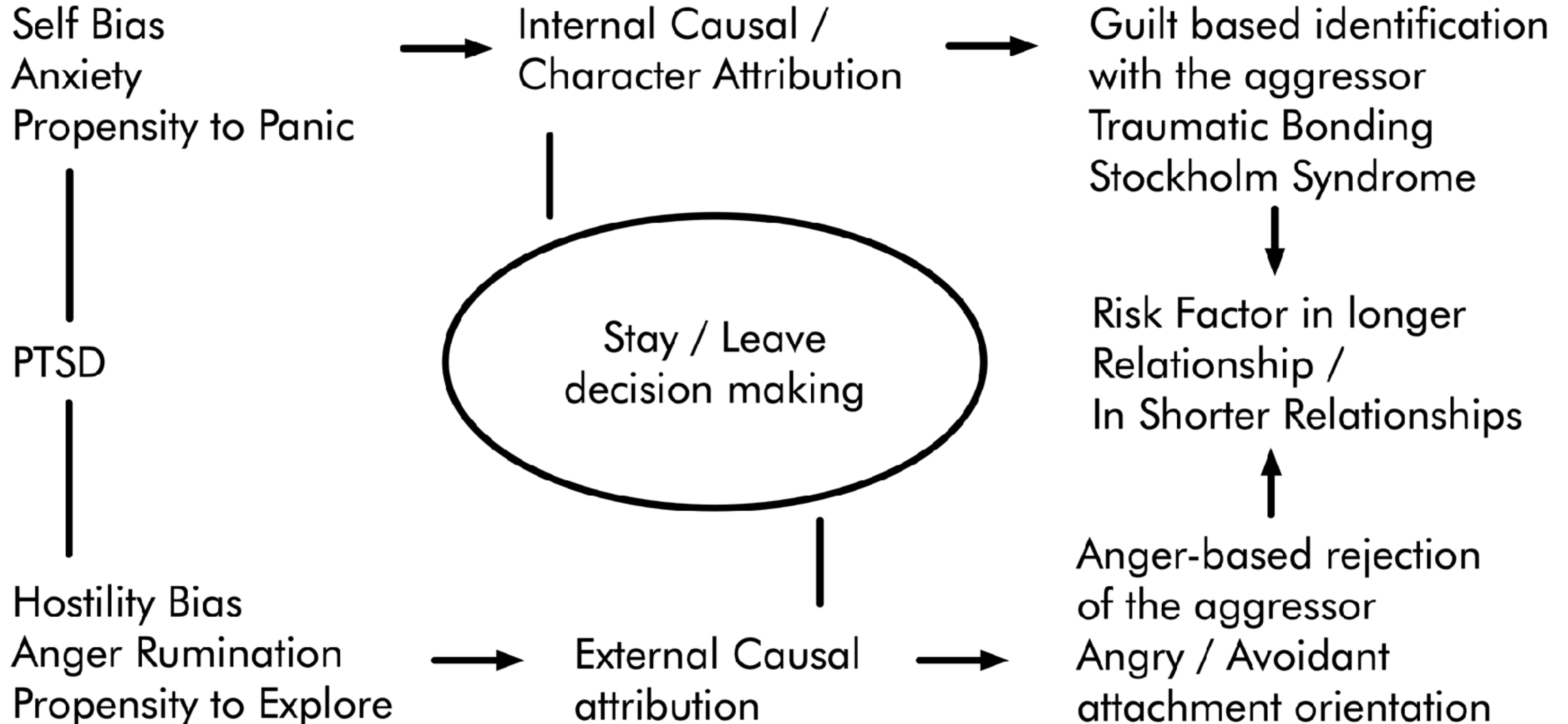


**WHY ARE MORE THAN 100,00
RAPE KITS STILL UNTESTED?**





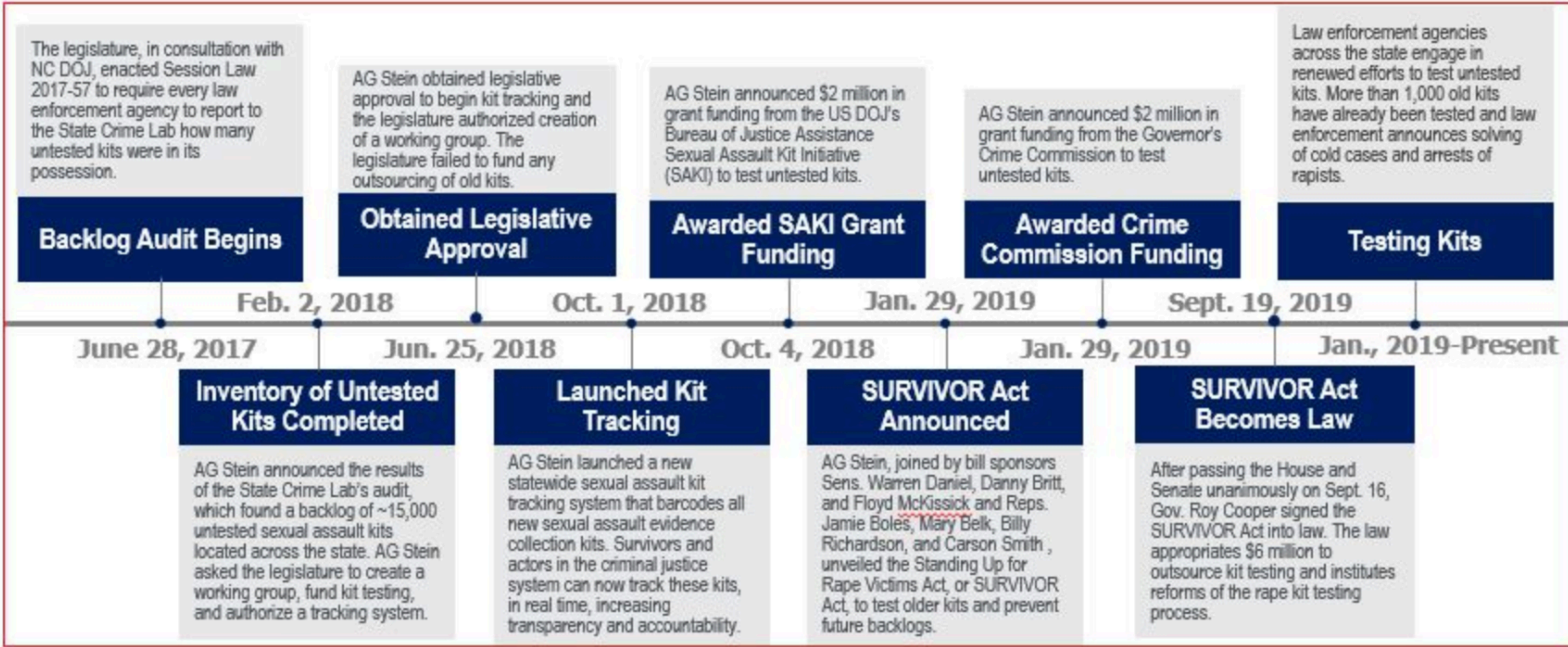
The Cycle of Revictimization



Ending the Sexual Assault Kit Backlog



Attorney General
Josh Stein







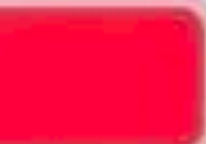
Solution Statement

- **Google VertexAI Powered**: Interpret **YOUR CASE** according to **LOCAL LAWS** by parsing legal PDF documents using Python and VertexAI.
- **Visualize STATUTE OF LIMITATIONS** with a calendar of events suggesting opportunities to take **LEGAL ACTION**

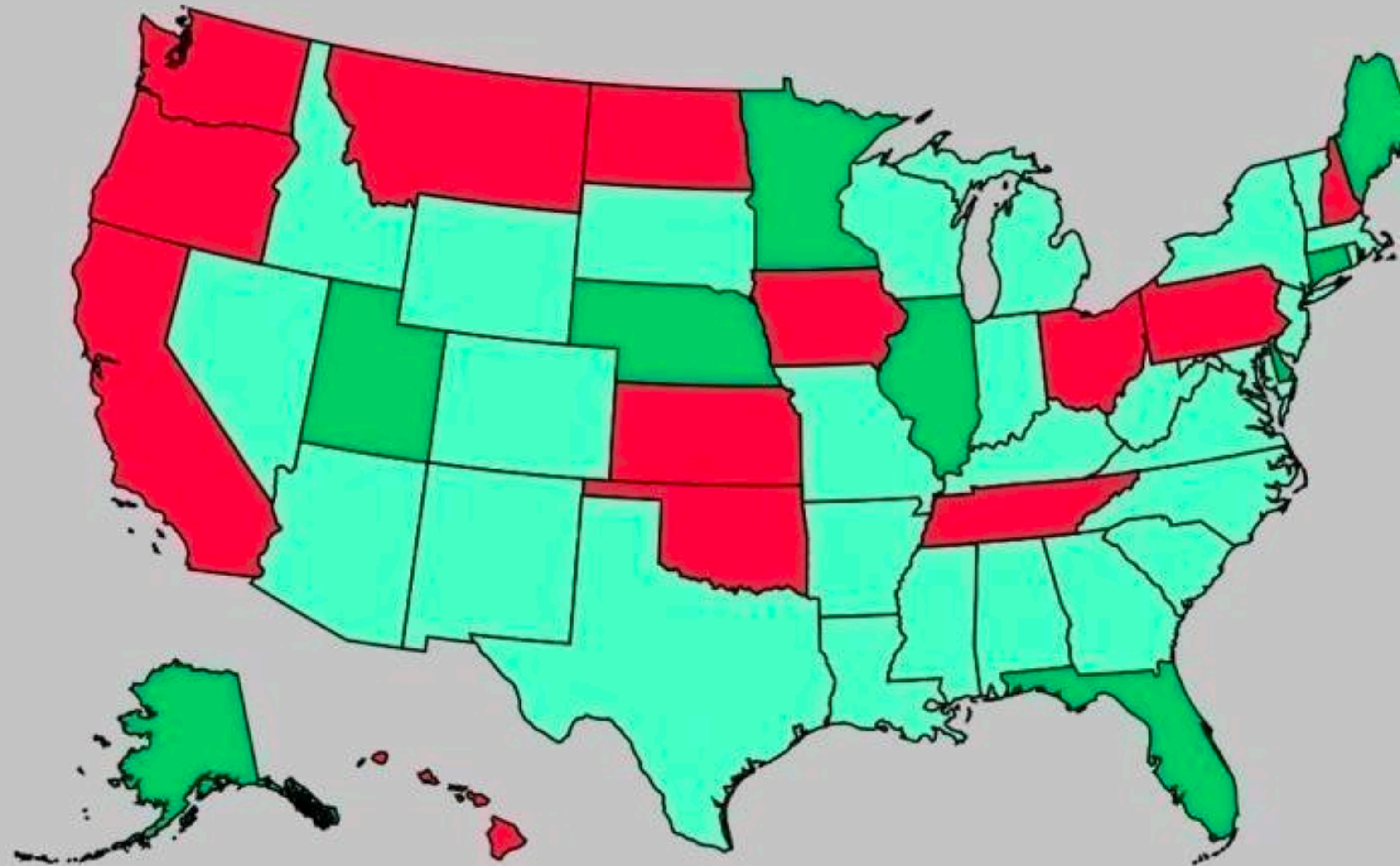




Statutes of Limitations in the States

-  No Criminal SOL for child sex abuse with various stipulations.* (37 States)
 -  No Criminal or Civil SOL for child sex abuse with various stipulations.* (9 States)
 -  SOL prevents some adult survivors from seeking justice (13 States + D.C.)
- * Stipulations may require that the victim was under a certain age or that the crime rise to a certain level.

Source: www.ChildUSA.org





State of California

Governor's Office of Emergency Services
(www.caloes.ca.gov)

**FORENSIC MEDICAL REPORT:
ACUTE (<120 HOURS)
ADULT/ADOLESCENT
SEXUAL ASSAULT EXAMINATION**



SEXUAL ASSAULT EVIDENCE COLLECTION KIT

 **TRITECHFORENSICS**
4019 EXECUTIVE PARK BOULEVARD, SE
SOUTHPORT, NORTH CAROLINA 28461
800.438.7834

EVIDENCE
SEAL HERE

SEXUAL ASSAULT EVIDENCE COLLECTION KIT

EXPIRATION DATE NOTATION:
THE PRODUCT EXPIRATION DATE APPLIES TO
SPECIFIC COMPONENTS ENCLOSED. IF THE
EXPIRATION DATE HAS PASSED, PLEASE SEE
ENCLOSED FDA INSERT FOR PRODUCT
UPDATING INFORMATION.

EVIDENCE
SEAL HERE

REORDER NO: RE-2UT
EXP. DATE: JUL 31, 2021
LOT NO: 33160

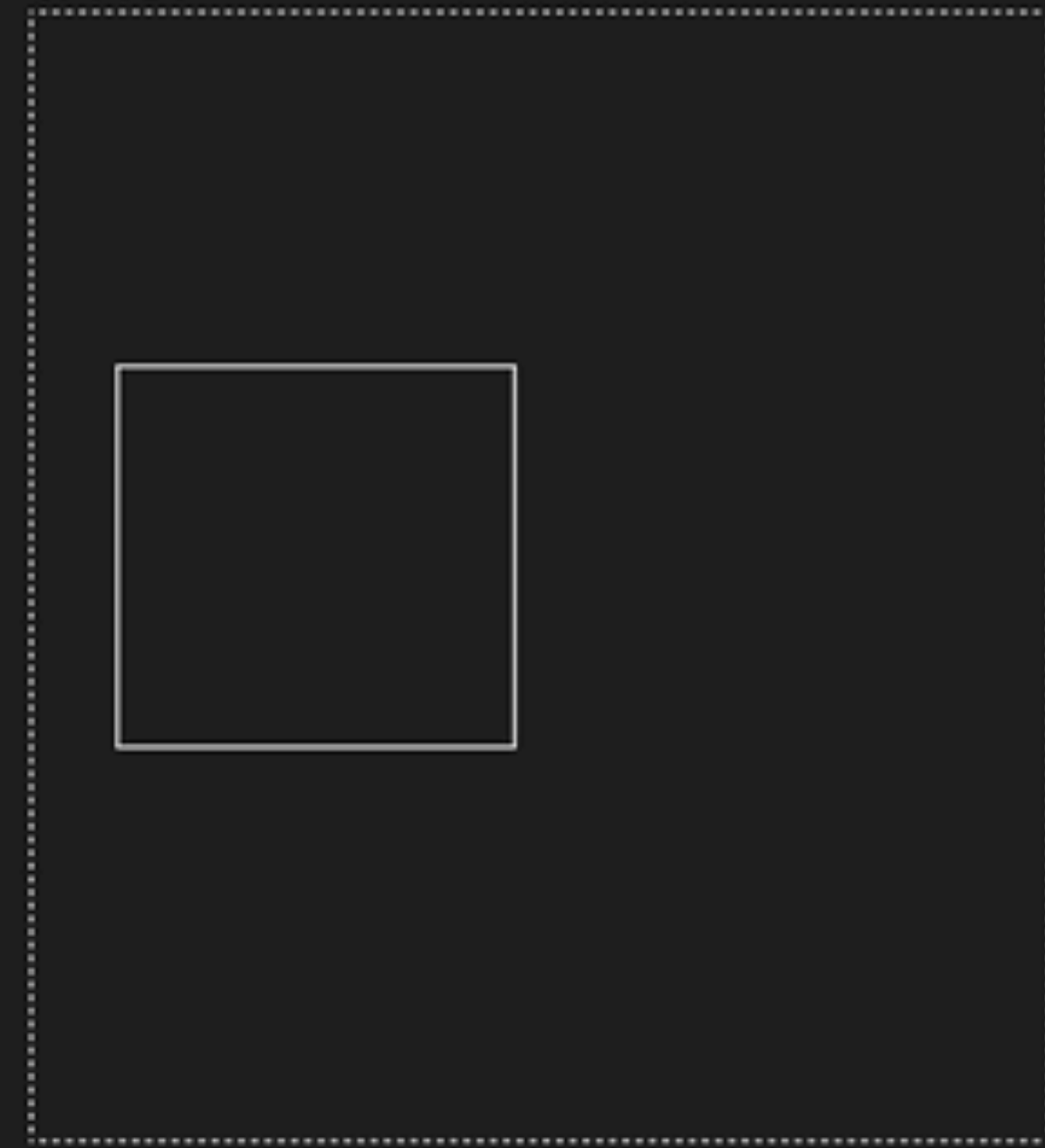
UBFS 16-1459



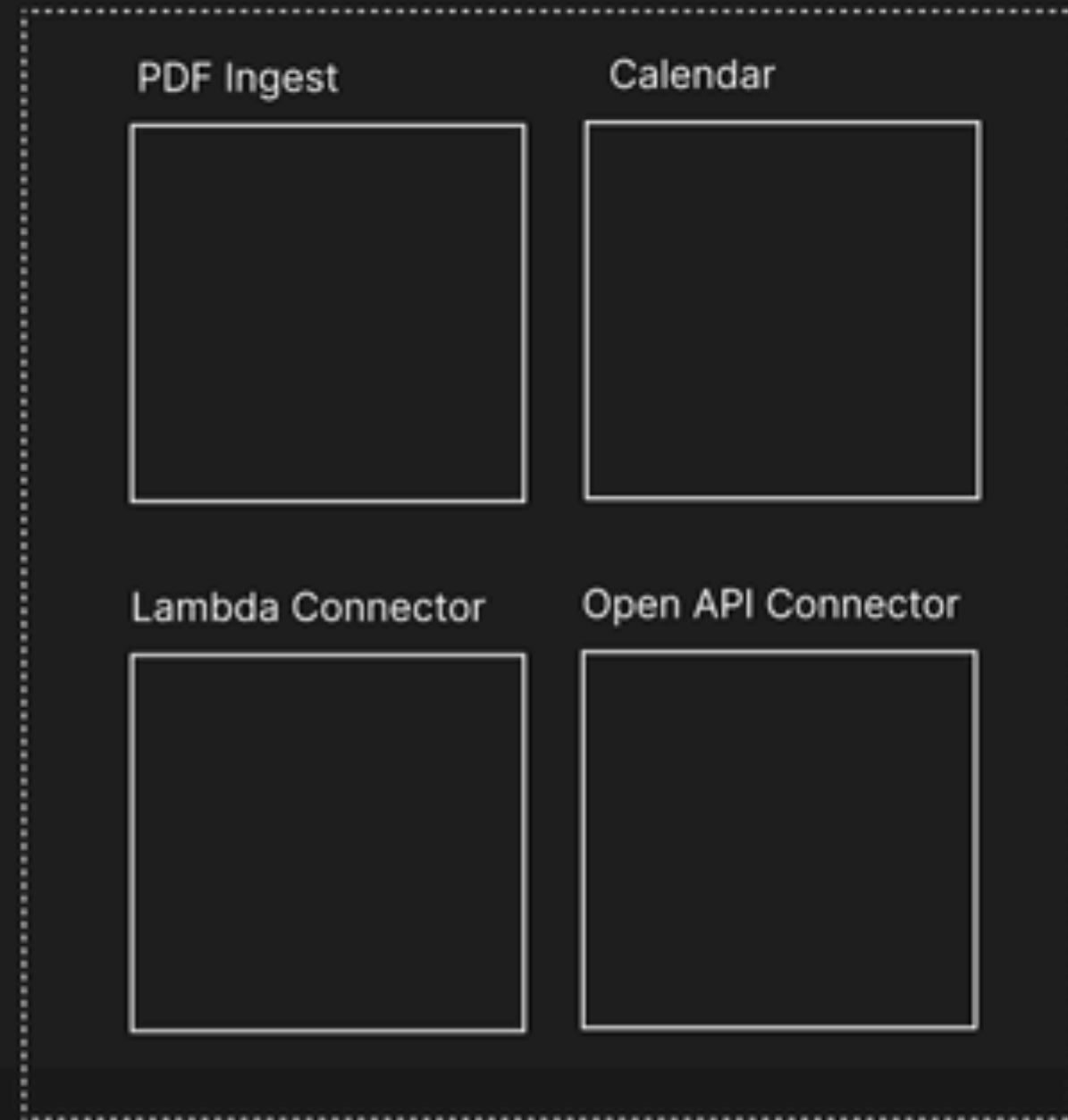
AWS Lamba



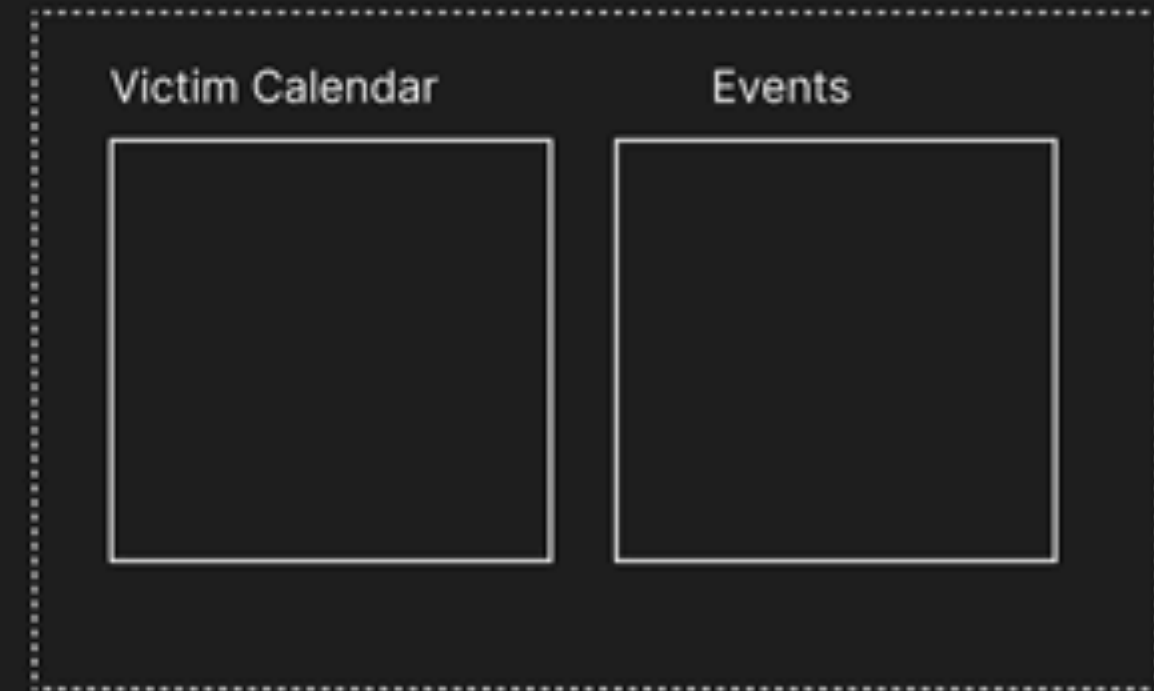
GPT API














Oracle APEX App OR BuzzyAI App



Calendar API



Minimum Viable Product (MVP) Canvas

<p>EARLY CUSTOMERS </p> <p></p> <p></p> <p>Sexual Assault Response Teams</p> <p>Hospitals Attorneys Survivors</p>	<p>UNMET NEED </p> <p><u>Justice for Survivors</u> 100,000+ untested rape kits ~\$122k Average lifetime impact</p> <p>\$12.2B in Potential Damages</p> <hr/> <p>VALUE PROPOSITION </p> <p>An App that Provides a Clear Understanding of Victim's Rights and Opportunities for Legal Action</p>	<p>OUR SOLUTION </p> <p>Forensic PDF Parser Statute of Limitations Scheduler Companion App for Special Victims</p> <p> django</p>	<p>UNFAIR ADVANTAGE </p> <p> Python</p> <p>(pre-parsing the PDF saves hundreds of tokens per OpenAI API prompt)</p> <hr/> <p>EARLY METRICS </p> <p>Backlog Age</p>	<p>KEY ASSUMPTIONS </p> <p>Observance of HIPAA health data storage guidelines will mitigate privacy issues</p>
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SPECIAL VICTIMS MENTOR APP



Cases a Year in the US alone.



13.9 per 100k Global Average

1.1M cases per year



300

NEW YORK STATE
JUDICIAL
COURTS

NEW YORK STATE
JUDICIAL
COURTS

Welcome
Manhattan
F...
e...



ML SQUAD



CAPTAIN



MENTORS



TEAM

