HOW

...do we advance HIV health outcomes? research knowledge

How do we keep moving the pendulum in the right direction?

We have our toolbox but-

We could have more: more tools, more innovation, more replication.

Our funders at HRSA's HIV/AIDS Bureau set us out on a challenge:

Find interventions that

 $\sqrt{\text{support real-world application}}$

 $\sqrt{\text{show statistically significant health outcomes}}$

 $\sqrt{advance HIV linkage, re-engagement, and retention}$

To make change through *refinements*, rather than reinvention.

Were we up for it? You bet!

NASTAD and partners at Northwestern University School of Medicine launched into **Phase 1: Discovery**.

We:

- *Conducted* literature reviews
- *Reviewed* registries and inventories
- Assessed conference abstracts and posters
- *Launched* a national request for information survey

We also tapped into the wide search capabilities made possible through artificial intelligence.

The result?

21,526 interventions!

We needed a way to sort and narrow our data. Enter **Phase 2**.

We applied an evidence rubric with inclusion and exclusion criteria with 10 categories:

- Study design
- Strength of evidence
- Study quality
- Data utilization
- Service delivery
- Use of acuity scales
- Innovative service delivery models
- Quantifiable outcomes

- are U.S. based, and
- A clearly defined approach to linkage, retention, and re-engagement

We conducted key informant interviews. And we reviewed and scored each individual study.

The outcome? A narrowed list of 40 interventions.

But...were these all making the same impact? We want stronger strategies. improved providers healthier people thriving with HIV.

Impact matters.

Enter our Final Phase.

Using an Impact Scoring Tool, our Evidence and Dissemination Expert Panel came together to review and grade each intervention.

The Final Outcome: 16 highly effective interventions

We took these interventions and developed never-before-available implementation guides. We launched

- a website,
- provider tips and tools, and
- TA videos.

We provide materials in both English and Spanish.

We want the world to know how we got here and why these interventions are so special. Together, we can make a difference.

Let's go!

Visit us at <u>www.CIEhealth.org</u> and <u>https://TargetHIV.org/CIE</u> And subscribe to our listserv for updates and trainings.