# **iCHAMPSS**



CHoosing And Maintaining Effective Programs for Sex Education in Schools www.ichampss.org

#### **ABOUT THE SYSTEM**

iCHAMPSS was developed from theory, research, and practical experience to guide individuals through the process of adopting, implementing, and maintaining evidence-based programs (EBPs) for sexual health. This interactive decision-support system (DSS) leads users through the 7 steps of getting EBPs into their schools: Prioritize, Assess, Select, Approve, Prepare, Implement, and Maintain. The Support "step" is utilized throughout each of the other 7 steps. iCHAMPSS is an innovative web-based DSS that can assist users in overcoming common barriers (e.g., uncertainty around policies, perceived lack of parental support, difficulty navigating the process) to getting EBPs into their schools.

## **EVALUATION**

We conducted a usability study among 16 stakeholders across Texas school districts in the Fall of 2014. Participants tested all iCHAMPSS features over a 3-week period. Pre- and post-test surveys were administered online.

Acceptability: 93.75% liked iCHAMPSS a lot. Ease of Use: 43.75% felt iCHAMPSS was very easy to use and 56.25% felt it was kind of easy to use. Helpfulness: 81.25% felt iCHAMPSS was more helpful than their district's current resources for adopting, implementing, and maintaining EBPs.

**Perceived Impact**: The following variables increased:

## **DSS FEATURES**



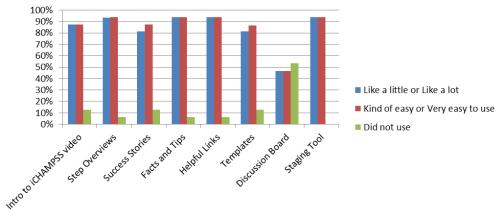
Connecting with Others Discussion Board

Knowledge of EBPs (56.25%); Confidence to adopt an EBP in their district (68.75%); Confidence to implement an EBP in their district (75.00%); Confidence to maintain an EBP in their district (68.75%).

Credibility: 100% felt the information presented was trustworthy and accurate.

*Motivational Appeal*: 100% would recommend iCHAMPSS to others and would use it again.

Figure 1 below details usability ratings for specific DSS components.





For more information about iCHAMPSS, please contact: **Dr. Melissa Peskin**: 713-500-9759 or Melissa.F.Peskin@uth.tmc.edu

#### Figure 2. iCHAMPSS Tools Library

