GLS National Outcomes Evaluation Data Webinar Series

JULY 11, 2019

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ICF

Turning Your Data into Knowledge and Action:
Part 2 of 3

July 11, 2019

Sofia Campos, MPH

ICF

Webinar Video and Handouts

Today's webinar is being recorded

The slides were e-mailed to you prior to the webinar

If you did not receive the message, check your spam e-mail folder

The video will be made available on the Suicide Prevention Data Center (SPDC) https://www.suicideprevention-datacenter.com and the Suicide Prevention Resource Center website https://www.sprc.org/

Need Assistance?

For technical support:

Contact us via the **Chat Pod**

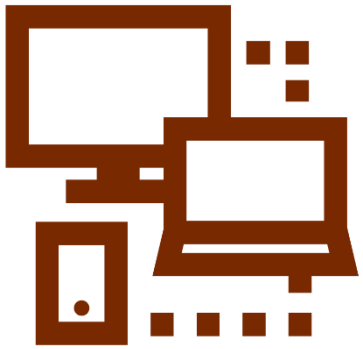
E-mail: Connie.Maples@icf.com

GLS Data Series Description

Session 1	**Defining the Purpose for Your Message** • **Finding the Goal** • **Define the Audience**
Session 2	**Collecting and Interpreting the Data** • **GLS & Secondary Data** • **Social Math**
Session 3	**Creating Shareable Information** • **Tying It Together** • **Data Visualization Principles**

Webinar 1 Recap

- Define and write down your priority goal.
- List and profile your audience segments.
- When done, rank them in order of priority.



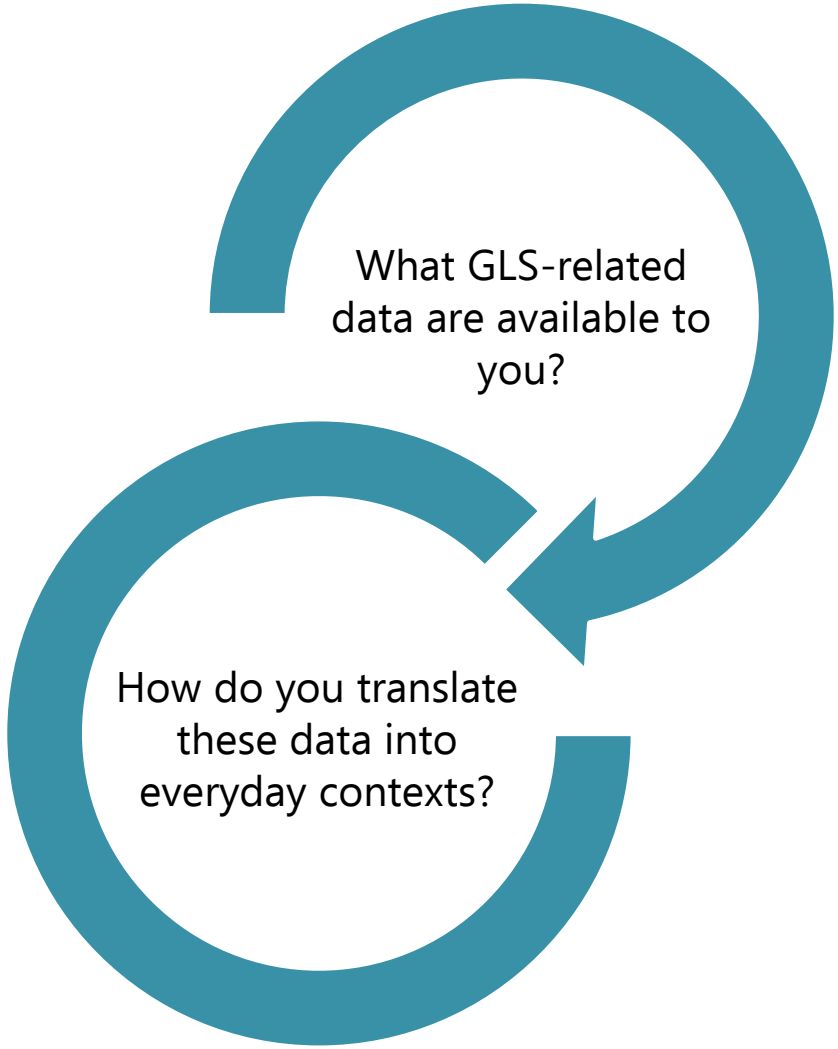
Where are we going?

- What is your goal?
- Who is your audience?
- What is the message?
- What action should the audience take?
- What GLS related data are available?
- How do you translate the data?

Scenario 1: Counseling services

Scenario 2: Ongoing support

Interpreting what you have



What NOE data are available?

Number of trainings

Service receipt rates

Referral rates

Infrastructure development

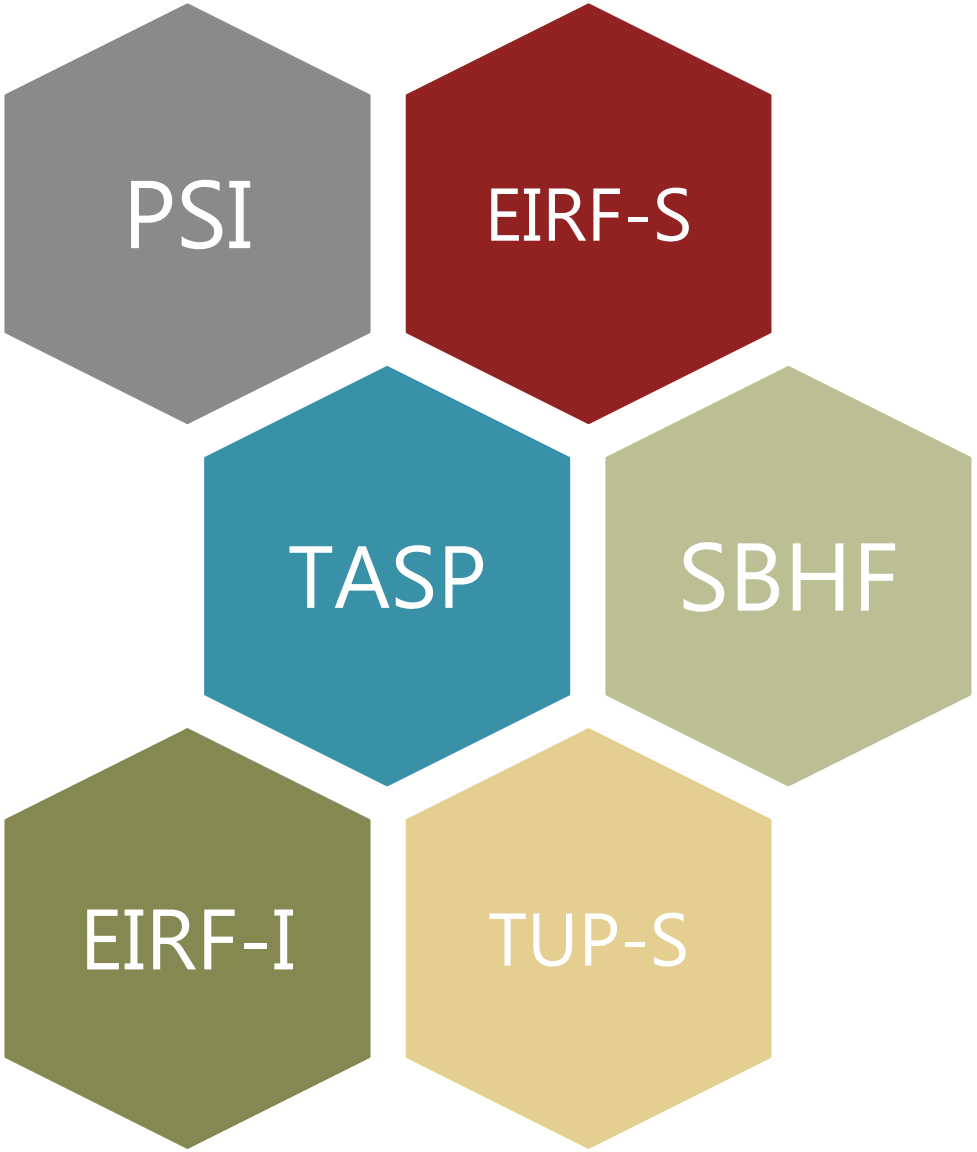
Expenditures

Characteristics of GLS contacts

Gatekeeper behaviors

Outreach activities

What NOE data are available?



PSI

Prevention Strategies Inventory

- Prevention Strategies Implemented
- Budget Expenditure

EIRF

Early Identification, Referral, and Follow-Up Form

- EIRF-Individual
  - # of youth identified as at risk for suicide through GLS trained gatekeepers
- EIRF-Screening
  - # of youth identified as at risk for suicide through GLS-sponsored screenings
- Referral rates and service receipt rates

TASP

Training Activity Summary Page

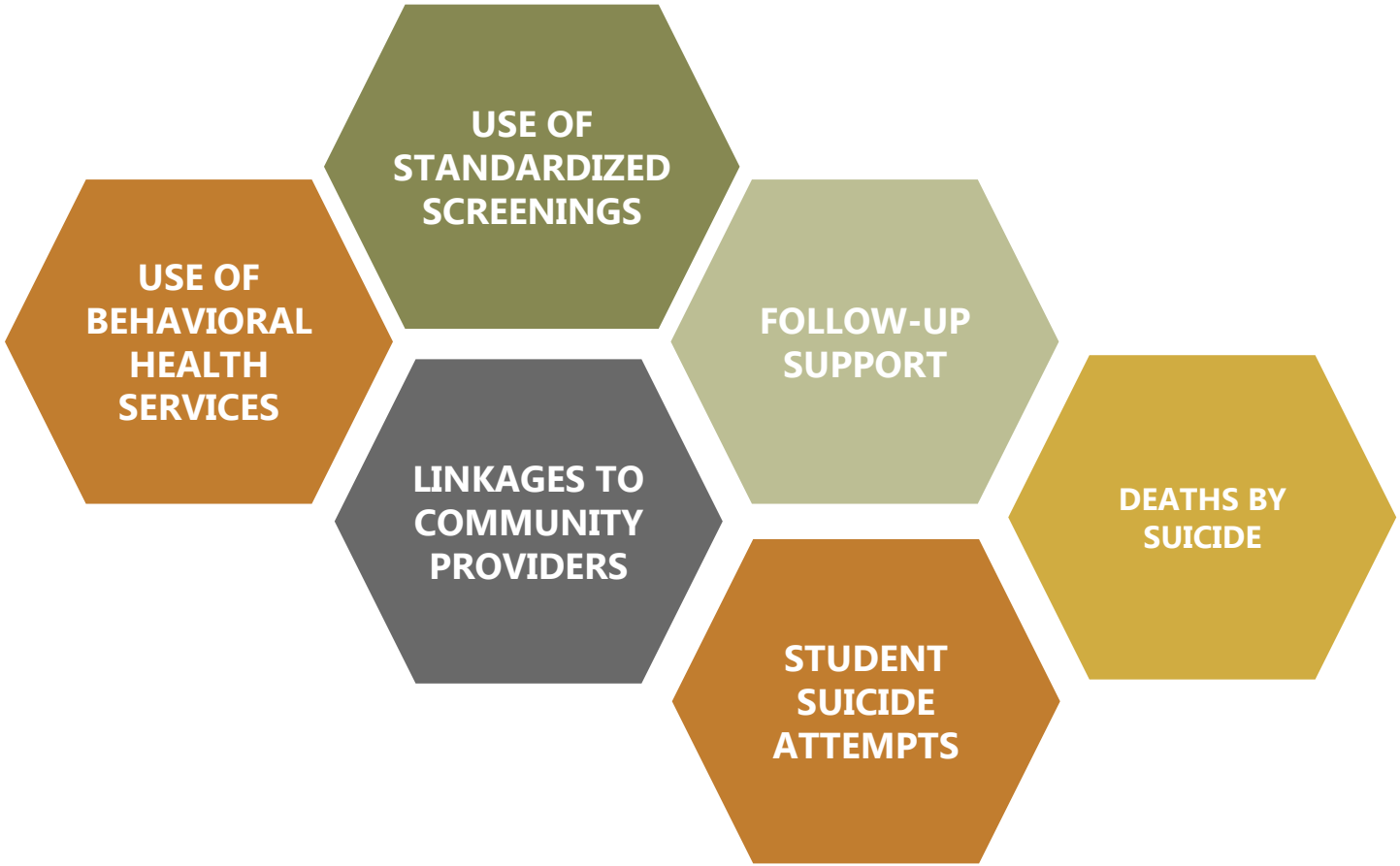
TUP-S

What NOE data are available?

- Measures gatekeeper behaviors 3 and 6 months following the training:
  - self-efficacy
  - awareness
  - education efforts
  - suicide identification behavior

SBHF

Student Behavioral Health Form



What NOE data are available?

Access and Use Your NOE Data

What NOE data are available for counseling services scenario?

Number of students receiving services on campus
(Student Behavioral Health Form)

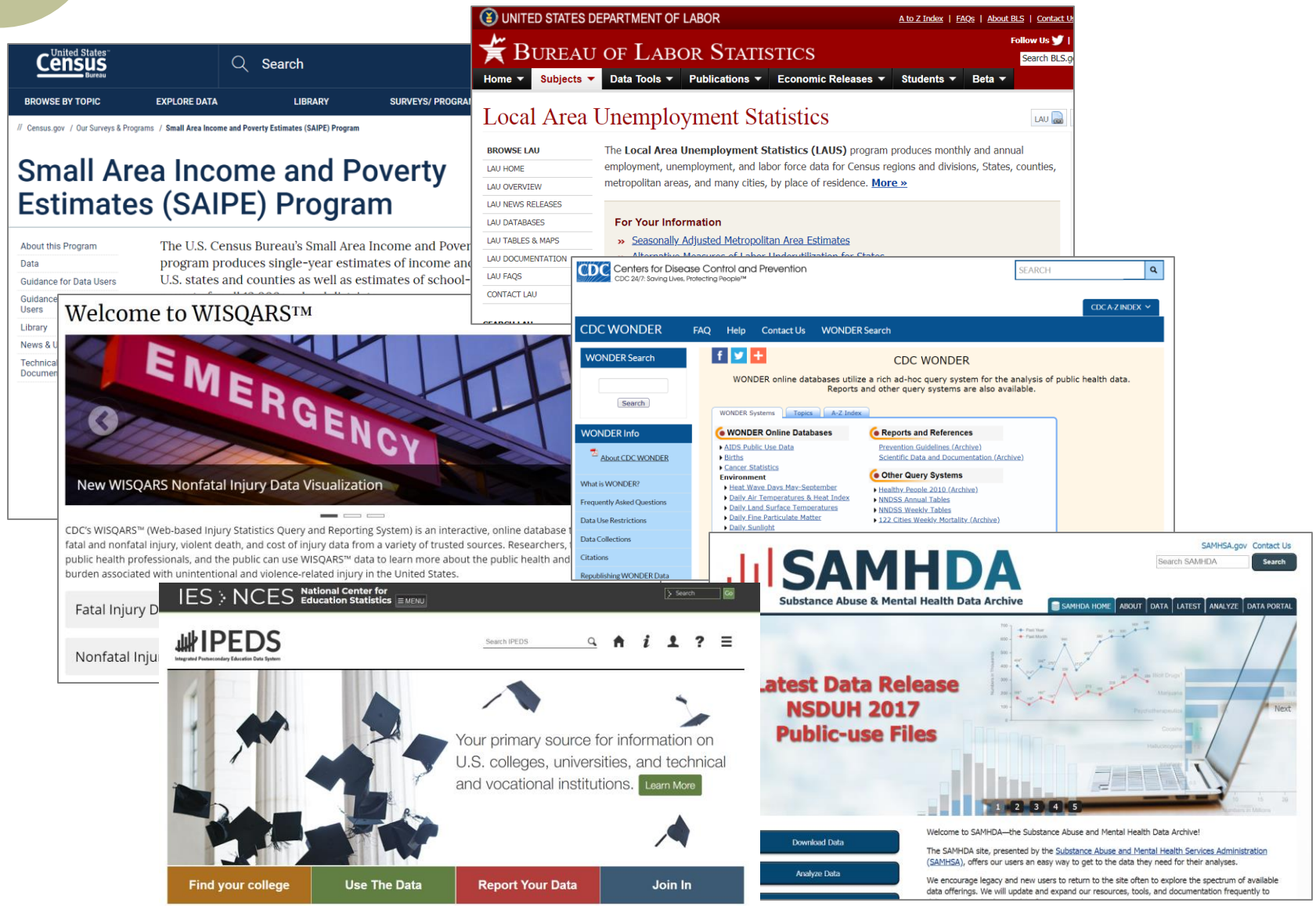
What NOE data are available for the ongoing support scenario?

Trainees' use of the training material for identification of at-risk youth (Training Utilization Preservation Survey)

POLL QUESTION

Which NOE datasets are most useful to you to support your goal?

Secondary Data



Secondary Data

CDC WONDER

1999-2017

- Compressed mortality
- Multiple cause of death
- County & state level

CDC WISQARS

2000-2017

- Fatal and nonfatal injury
- Violent death
- Cost of injury
- National level data

SAMHSA's NSDUH

1971-2016

- Substance use
- Mental health
- Health behaviors
- State level data

State/Tribal

Secondary Data

CDC WONDER 1999-2017

- Population totals
- Demographic breakdowns
- County & state level

Census 2005-2017

- Uninsured rates - SAHIE
- Poverty rates - SAIPE

BLS 1999-2017

- Unemployment rates

AHRF 1999-2016

- Health care providers
- Health care facilities

State/Tribal

Secondary Data

NCES 2000-2016

- Enrollment
- Faculty
- Institutional offerings

ACHA-NCHA 2008-2019

- Substance use and mental health
- Health behaviors
- Membership/participation required

Healthy Minds 2014-2018

- Mental health and use of services
- Health behaviors
- Membership/participation required

Campus

Secondary Data

Need to narrow down the quantity of publically available data

What do you want to share with your audience?

Do you want to share national, state, and/or local data?

Secondary Data

Campus

Context

≠

County-level suicide mortality (CDC WONDER)

Selected Communities within State or

Tribal Communities

≠

State-wide data on health behaviors (NSDUH)

What public data are available for the counseling services scenario?

Total student enrollment (NCES)

What public data are available for the ongoing support scenario?

Number of ED providers (AHRF)

POLL QUESTION

Which secondary datasets are most useful to you to support your goal?

What gaps still exist?

Social Math

Translate the findings into everyday context for your audience

- Break a number down by time or place
- Compare an abstract number to something familiar

Social Math

- 0.89 per 100,000 fewer deaths one year following GLS implementation
- 1.09 per 100,000 fewer deaths two years following GLS implementation
- 2.4 per 100,000 fewer deaths 2 years after GLS implementation in rural counties

882 lives saved between 2006-2015

20% stronger effect in rural counties

How can you translate the findings for the counseling services scenario?

Length of time to eliminate the wait-list with one additional counselor on staff

Social Math – Counseling Services

- 200 students are on a wait list for an initial intake assessment; students must wait up to 2 weeks from requesting appointment to intake.
- Hiring an additional counselor would mean that 6 additional students per day could receive services

200 students

÷

6 students per day

=

Wait time reduced within 34 working days

How can you translate the findings for the ongoing support scenario?

Number of at-risk youth per year that would have previously not been connected to services

Social Math – Ongoing Support

- Average gatekeeper identifies 0.37 youth
- In the county there are 684 emergency department staff

75% of ED staff = 513 staff

By training 75% of ED staff, 190 youth could be identified as at-risk for suicide who had not previously been identified

What did we accomplish?

- What is your goal?
- Who is your audience?
- What is the message?
- What action should the audience take?
- What GLS related data are available?
- How do you translate the data?

QUESTIONS?

Audience Homework

Use the “Communicating Data Cheat Sheet”

- Write down the data you have to support your goal.
- Write down the data you need to support your goal.
- List the specific data points.
- When done, rank them in order of priority.

Where are we going?

- What is your goal?
- Who is your audience?
- What is the message?
- What action should the audience take?
- What GLS related data are available?
- How do you translate the data?
- How do you visually display your data?
- How do you create an infographic?

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THANK YOU!