DATA: Why do we need it and how is it used?

**Grants**
Data can be used for grant writing, to provide statistics to demonstrate need and support grant applications.

**Program Effectiveness**
Can be used to create graphs and other visual displays, along with narrative information to provide a snapshot of agency services and activities.

**Data Analysis**
Allows programs to identify their strengths and weaknesses and demonstrate what additional services may be needed within their program and/or tribal community.

**Consultation**
Data can be used as a valuable tool for consulting with your tribal government and leaders, as well as state and federal agencies.
Progress reports are submitted by recipients semi-annually.

Progress/program reports provide information relevant to the performance and activities of a plan, program, or project.

Reporting requirements are specified in the grant solicitation and in the special conditions specified in the award.
Coordinated Tribal Assistance Solicitation

Purpose Area Narrative (50% of application score)

- Problem identification and problem solving strategy
- Project or program design and implementation
- Capabilities and competencies
- Impacts, outcomes, and evaluations or plans for collecting data for performance measures

WHAT CAN I DO WITH THIS DATA?

- Grant Writing
- Tribal Consultation
- Program Planning
- Evaluation

This Data can be exported from S.O.A.R. and analyzed beyond what is being required for your progress reports.

It can also be used to strengthen or build relationships with other services providers and agencies, and inform policy and practice.
MAPPING

VICITIMS 18+ 41%
OFFENDERS 21+ 39%

- Domestic Violence 39%
- Sexual Assault/Rape 14%
- Stalking Victim 17%

Additional Considerations
- Can be used for consultation
- Informing policy and best practice
- Indicating areas of service priority
- Identify gaps in services

Chart Concentration of Victims
- Geographic disbursement by demographics
- Examine variables such as age, sex, race, gender, enrollment status, employment, education, etc.

Chart Concentration of Offenders
- Geographic disbursement by demographics
- Examine variables to include priors, access to weapons

Law Enforcement Statistics
- Which agency responded
- Was an arrest made
TRACKING TRENDS

- CCR- best practices in community
- Evaluation and Benchmarking for programs
- Time Series by demographics, service type, or geographic location
- Assess impact of implementation of new services

EVALUATING SERVICES

- Types of Services and Who is Returning. Multiple Victimizations?
- Comprehensive Evaluation of Victim and Offender level characteristics
- Survey population to determine unmet needs and assess agency procedures and policies
S.O.A.R.: How secure is it?

**Passwords**
The desktop application uses a single password to restrict access to the application data, setup by the end user when they open the app for the first time. Once the application is setup the database itself is encrypted using the password to ensure that no one else can access the data directly or indirectly.

**Encryption**
The application data is encrypted using industry standard AES-256 algorithm to ensure maximum protection using the user’s password. The data is hosted in the end-user’s computer and is decrypted at the time of login, using the password.

**Confidentiality**
The application allows users to collect minimal data as possible. Only the Unique ID and First Names are mandatory and rest of the data can be optional. There is also a way to make a client anonymous which will hide the user’s personal information (such as name, age, etc.) from search, reports and list of clients.

S.O.A.R.: How secure is it? (cont.)

**Data Segregation**
All data created within the application is tracked under the logged in Staff user. The application also allows creating multiple staff users so data capture can be separated between users. Reports can then be run by Staff members.

**Storage**
Data is stored in the end-user’s computer, encrypted. Once a data entry is removed from the database, it is purged from the application immediately and becomes unrecoverable.

**Application Updates**
Application updates are user initiated and are completely optional. When an update is available the end user is alerted. When the update process is initiated, patches are downloaded using a secure HTTPS channel. At no point in time, we collect any data related to the client during the update process.
QUESTIONS

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