

## SPF/SIG Epidemiology Influences Subgroup

July 8<sup>th</sup>, 2010 (1:30-3:10 PM)

### Meeting Minutes

**Teleconference participants:** Marny Rivera, Bill Herman, June Sobocinski Sarah Dewane, Jesse Metzger, Jodi Barnett, Becky Judd and Devon Urquhart.

*Note: Jodi Barnett is joining this group as part of the UAA evaluation team for the SPF SIG working with Jesse Metzger and Sarah Dewane. Jodi is working on Suicide Prevention with James Gallanos as the evaluator for the Alaska suicide prevention project.*

### **Indicators: Update**

Becky overviewed the indicator tracking sheet dated 7/8. (The minutes will make more sense by following the tracking sheet.) The indicators in black are essentially the same as those in the 2007 report. Our first step is to determine what indicators to use. If there is time, we will seek out the actual data for that indicator (*many are already available*) for the Advisory Committee meeting in August. We do not want to waste people's time obtaining or analyzing data we won't be using.

It was strongly suggested that a list of all the survey sources be assembled with a brief description of each. This will help everyone understand the indicator sources better! The UAA team agreed to put this together for us in addition to reviewing all the indicator sources, see below.

### **Family Support and Connection Influence** (*Developmental indicator*)

Becky has found 3 potential indicators. A new data source is the National Survey of Children's Health. First implemented in 2003; it has an Alaskan sample of over 1,700 interviews. Data is collected every four (4) years. Information is obtained through phone interviews with parents. We can obtain the data and analyze, as needed. This survey examines multiple topics, including: family functioning, middle childhood, adolescent and early childhood as well as parental health. Three indicators were discussed. A YRBS measure, CUBs measure and a composite of four questions from NSCH. See attachment.

#### *Comments/Questions/Concerns*

Bill: Likes the NSCH. Likes the amount of the sample, wishes

Jesse: Although its every 4 years, we'll have current data, as they are going to pull data in 2011.

June: Clarification for BRFFS—how often do they collect data?

Becky: BRFFS is collected every year. CUBBS interviews moms who have 3 year olds. Christy looked over the NSCH indicators, and was impressed by this data source.

### **Connection to Schools**

Becky: The one in black is a composite of 6 questions from the SCCS. Indicators in blue were sent by Jesse from YRBS as examples which children feel connected to their schools. Becky noted there was a teleconference between DPH staff (Charles and Deborah HJ) and people who administer the SCCS survey. The purpose was to review the methodology, sampling and weighting. If other people want to know more about this meeting, contact Becky or Sally Rue, with AASB.

*No comments from members*

### **Availability of Alcohol/Other Drugs** (*Developmental indicator*)

Marny: is looking with Natasha at several indicators, some come from YRBS others the National Survey for Drug Use and Health (NSDUH). They are looking at indicators that address access to other drugs besides alcohol. The NSDUH survey is a national survey conducted every year since 1999. (Alaska sample Marny will get to us.) It focuses on drug use and a number of other questions which include family connections. ABC Compliance Check data -- This is only one access point and only reviews alcohol. One of the least frequently uses sources for accessing alcohol. Because this is limited information, it may get cut quickly.

*No comments from members*

### Community Norms and Laws Related to Alcohol & Drug Use *Developmental Indicator.*

Becky & Marny: There are three clusters of questions on the YRBS which focus on norms (perceptions of harm, approval from parents, approval from peers) There are questions related to school policies that come from YRBS and DEED. Additional questions come from NSDUH

*Comments:* Bill encouraged us to pick no more than 1 or 2 indicators for each factor, June agreed.

### Experienced child abuse (neglect, physical, sexual abuse) or family violence.

Becky report on conversation with subject matter expert, Linda Chamberlin. Linda concurred with earlier Epi-Influences decision and explained why this was the strongest indicator: % of mothers who report their child has (ever experienced), seeing violence or physical abuse, in person. Rhonda too thought this was the best of the 3 indicators.

*No Comments*

### Loss of Cultural Identity

Becky: James is working with Jim Allen from UAF and the "People Awakening" research project; he is sharing updated findings. Sarah talked about new research she is aware of as well and will get together with James.

*Comments:* Becky asked this group to share information with her along the way. If we aren't able to locate indicators for this Factor then we will continue to on this in the future. The group discussed ways we might look at indicators at the local level vs state level.

### **Process conversation: How shall we select indicators for the 11 influences?**

Challenge: We have identified multiple indicators for each influence, what is the process this group wants to go through to select the best indicator?

The Consumption and Consequences Workgroup process: Everyone on the committee reviews and scores all data sources. *Is there another way, especially given that several people on this committee are more subject matter experts vs. data systems experts?*

After a healthy discussion the decision was made to:

- 1) The UAA team, Andrew & Charles (who participated in the SCCS conversations) will review the Indicator sources to assure they are valid based on the Consumption/Consequences Workgroup criteria. They will also provide a brief written summary of each source.
- 2) Members who have expertise in specific areas will review those factors select and recommend indicators that are most relevant to that factor. It was agreed no more than 2 indicators per factor.
- 3) At the next meeting we will discuss each group's recommendations.

### **"Relevancy Experts"**

- Family Support and Connection: Cristy, Becky, June Sobocinski
- Connection to School: Becky, June, Sarah Sledge with United Way
- Engagement in Activities: Becky, June Sobocinski, Sarah Sledge with United Way
- Social, Emotional/Employability Skills: Becky, Cristy, maybe Vicki Blankley (ASD, expert)
- Availability of alcohol and other drugs: Marny, Natasha
- Community Norms: Marny, Natasha
- Experienced child abuse or family violence: Becky, Rhonda, Linda Chamberlin
- Early Initiation of Substances: Becky, Natasha
- Death by suicide of a family member: James, Deborah, Jodi
- Cultural Identity: James, Sarah D and Jody Barnett, Cristy- if interested

**Next meeting: Thursday July 15<sup>th</sup> 1:30-3:00, this one might go a little longer**

**NOTE: To be most efficient each group should send Becky and Devon their recommendations by 3pm 7/14 (so we can assemble them into one document to share with the group.)**