#### HEALTH MANAGEMENT ASSOCIATES

# **Identifying Priority Shared Risk & Protective Factors**

BUILDING CAPACITY ACROSS PROGRAMS

Presented By:

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SRPF Community of Practice Alaska Department of Health and Social Services Tuesday January 11, 2022

### Priority SRPF Work

- ASVIPP Prevention Plan Objective: Develop a honed list of major risk and protective factors and recommend a short list of high priority related interventions.
  - $\circ$  Strategies: 1 3

#### **HMA Role:**

- Update the SRPF matrices in the ASVIPP plan and develop criteria for inclusion of priority SRPF in the matrices (not including tribal specific aspects of the plan) HMA will update research on SRPFs to support the Protective Factor work group
  - Create a literature review/annotated bibliography
- HMA will align the matrices with the following data sources:
  - Healthy Alaskans 2030
  - Mat-Su Literature and Inventory: Indictors of Community Wellness
  - Safe Alaskans-https://safe alaskans.org/our-work/ideas-in-action/shared/
  - ANCHRR-https://www.anchrr.org/

### Priority SRPF Work

- 2. ASVIPP Prevention Plan Objective: Provide easily accessible and coordinated injury data to all partner agencies.
  - Strategies: Support all strategies

#### **HMA Role:**

- Develop indicators for priority SRPF
  - HMA will align the matrices with the following data sources:
  - Healthy Alaskans 2030
  - Mat-Su Literature and Inventory: Indictors of Community Wellness
  - o BRFSS, YRBS, NISDA
- Identify promising and evidence supported practices
- Identify data needs and recommendations for overcoming data issues and improving data sharing

## Priority SRPF Inclusion Criteria



## Priority SRPF Inclusion Criteria

- 1. The factor addresses a health need identified by ASVIPP or a priority/funded local community.
- 2. The factor demonstrated an influence on two or more unhealthy behaviors or health outcomes.
- 3. The factor has been cited in two or more peer review studies, reports, or analyses.
- 4. If the factor does not meet criteria #3, does it reflect a unique culturally relevant approach to prevention work with a community that can incorporate CQI strategies and/or be evaluated for effectiveness?
- 5. Do the resources exist to implement programming focused on the protective factor?
  - 1. Funding
  - 2. Community and political will
  - 3. Staffing
  - 4. Knowledge and/or expertise
- 6. Does data exist to understand the how the associated risk is operating in Alaska and the relationship between the protective factor and risk mitigation? If not, can data be collected?
- 7. Is data currently being collected that could support program evaluation? If not, can data be collected?

### Updated Literature

- Reviewed the current materials provided by Safe Alaskans and created a bibliography.
- Deleted sources dated pre-2012 as to provide the most up to date literature.
- Utilized the information from the review to guide the literature search.
- Identified the following as key search terms, taken from the review of current materials, as well as the shared risk and protective factors identified by the group:
  - 'Utilized the following databases to search key terms: PubMed, The Community Guide, Cochrane's Review, Google Scholar.
- Matched each source article with associated risk and/or protective factors identified by the group.

## SRPF Matrix Update

- Mapped existing priority SRPF against other AK plans
  - a) Healthy Alaskans 2030
  - Mat-Su Literature and Inventory: Indictors of Community Wellness
  - c) Safe Alaskans-https://safe alaskans.org/our-work/ideas-in-action/shared/
  - d) ANCHRR-https://www.anchrr.org/
  - e) Adolescent Literature Review
  - f) CoP priority factor list
- Updated bibliography for ASVIPP Matrix
- Added additional risk and protective factors
  - Housing
  - Mindfulness (non-trauma)
  - Self-regulation
- Added additional public health issues
  - Substance use
  - Driver Behaviors

### **Next Steps**

- HMA will send:
  - Updated Matrix and bibliography
  - Literature review methodology
- Stakeholder review and feedback by 1/14/2022
- HMA will make revisions and send back by 1/21/2022
  - Final Matrix
  - Annotated bibliography
    - Potential indicators
    - Potential strategies
- Stakeholder review and feedback by 1/26/2022
- HMA will make revisions and submit final documents 1/31/2022

# **Updated Matrix**

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