

PRI Community Risk Profile Methodology

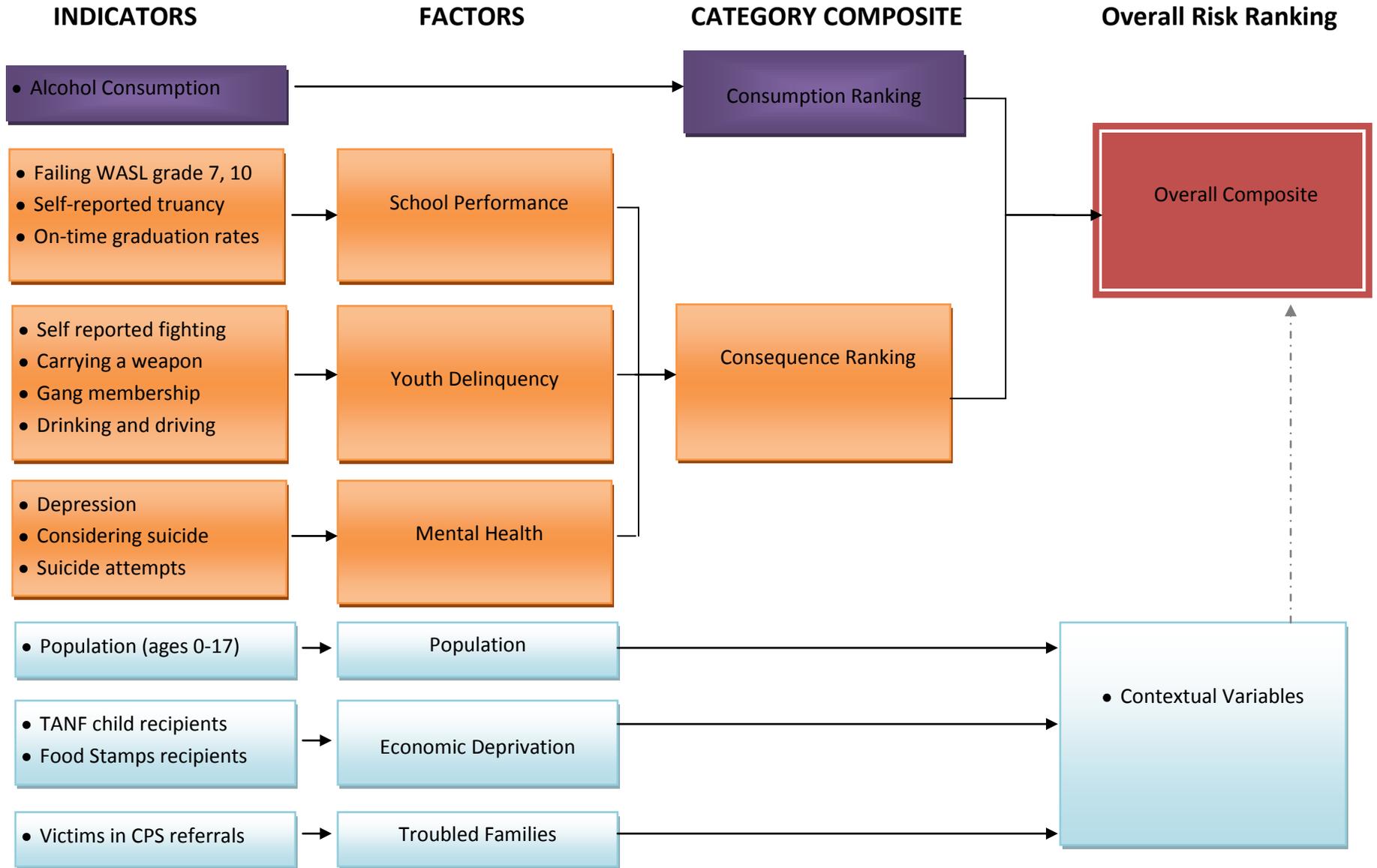


Table 1. Comparison of Cohort II Risk Profile Components with Cohort I Risk Profile Components

source	indicator	levels	Use in Cohort I Risk Profile?	Category
Cohort II Risk Profile Variables				
HYS	Drinking categories variable (CDV) 1. no drinking past 30 days and no binge past 2 weeks 2. 1-2 days drinking past 30 days and no binge past 2 weeks 3. 3-5 days drinking past 30 days and/or 1 binge past 2 weeks 4. 6+ days drinking past 30 days and/or 2+ binge past 2 weeks	Grade 6, 8, 10	No. The drinking category variable combines drinking prevalence, frequency, and binge in one index. It replaces two alcohol consumption variables used in the Cohort I Risk Profile.	Consumption
Core-GIS	Absenteeism, Grade 1-8	combined grades 1-8	Yes	Consequence: School Performance
Core-GIS	Food Stamps Recipients	combined	Yes	Contextual: Economic Deprivation
HYS	Depression	grades 8,10	Yes	Consequence: Mental Health
HYS	Suicidal Thoughts	grades 6, 8,10	Yes	Consequence: Mental Health
Core-GIS	Suicide and Attempts (Age 10-17)	grouped 10-17	Yes	Consequence: Mental Health
HYS	Self-reported Truancy	grades 6, 8,10	Yes	Consequence: School Performance
HYS	Self-reported fighting	Grade 8, 10	No. Variable added based on the logic model.	Consequence: Youth delinquency
HYS	Self-reported carrying a weapon	Grade 8, 10	No. Variable added based on the logic model.	Consequence: Youth delinquency
HYS	Self-reported gang membership	Grade 8, 10	Yes. Variable added based on the logic model.	Consequence: Youth delinquency
HYS	Self-reported drinking and driving	Grade 8, 10	Yes. Variable added based on the logic model.	Consequence: Youth delinquency
Core-GIS	TANF Child Recipients	birth-17	Yes	Contextual: Economic Deprivation
Core-GIS	Victims in Accepted CPS Referrals	birth-17	Yes	Contextual: Troubled Families
CORE_GIS	Population	Age 0-17	Yes	Contextual: Population
CORE-GIS	Failing WASL	Grade 7, 10	Yes. Variables added based on the logic model.	Consequence: School Performance
OSPI	On-time graduation rates	High school	Yes. Variable added based on the logic model.	Consequence: School Performance

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source	indicator	levels	Use in Cohort I Risk Profile?	Category
Cohort I Variables not used in Cohort I Risk Profile				
HYS	Alcohol 30-day Use	grades 6, 8,10	Yes. The alcohol consumption composite (Alcohol Category Variable) which captures both current use and binge drinking are used for Cohort II.	
HYS	Problem Drinking 30-day Use	grades 8,10	Yes. See above.	
HYS	Illicit Drug 30-day Use	grades 8,10	Yes. The cohort II risk profile focuses on alcohol consumption and consequence.	
Core-GIS	Total Arrests Age 10-17	grouped 10-17	Yes. Number of arrests may be affected by enforcement policies. Self-reported delinquency acts from HYS replaces this variable.	
HYS	Poor Quality of Life	grades 8,10	Yes. This variable has been removed because it is not in the logic model as a consequence of alcohol use.	
HYS	Delinquent Acts	grades 8,10	Yes. Multiple items from HYS regarding delinquency acts are used in the Cohort II profile.	
OSPI	Students in Low Performing Schools	elementary, middle, high	Yes. This indicator has been removed because it does not measure low school performance accurately.	
Core-GIS	Failing WASL, Grade 4	grade 4	Yes. While 4 th grade WASL scores is an important risk factor, it is not a “consequence” of substance use.	