

A Story that Emerged

3 Years of AANAPISI Evaluation

February 7, 2015

Presented by: Erik Gimness

Three Evaluation Threads

- Disaggregated Data
- Privileging Legacy Outcome Variables
- Is Everything Alright?



Disaggregated Data

The structure is as follows:

Byte	Description
1	Asian/Pacific Islander
	(including Hawaiian)
2	African American
3	Native American (American Indian or
	Alaskan Native)
4	Hispanic
5	Other, Multiracial
6	White

Disaggregated Data

600	ASIAN INDIAN	600 ASIAN INDIAN
601	BANGLADESHI	601 BANGLADESHI
55 602	BHUTANESE	602 BHUTANESE
56 603	BURMESE	603 BURMESE
57 604	KAMPUCHEAN	604 KAMPUCHEAN
58 605	CHINESE/TIBETAN	605 CHINESE/TIBETAN
59 606	TAIWANESE	606 TAIWANESE
607	FORMOSAN	607 FORMOSAN
61 608	AMERICAN FILIPINO	608 AMERICAN FILIPINO
609	HMONG	609 HMONG
610	INDONESIAN	610 INDONESIAN
64 611	JAPANESE	611 JAPANESE
612	KOREAN	612 KOREAN
66 613	LAOTIAN	613 LAOTIAN
67 614	MALAYSIAN	614 MALAYSIAN
615	OKINAWAN	615 OKINAWAN

Questions on Disaggregation?





Model Minority Myth





Privileging Legacy Variables



Used to be the "Access Agenda"

Now it's the "Completion Agenda"



Alternative Variables for AAPI College Students

- Chang, et al (2010)—Shared Agency
- Stephens, et al (2012)—Norm of Independence
- Bahrassa, et al (2011)—Family Conflict
- Lundberg, et al. (2004)—Student-Faculty Support

VOICES



Vision · Opportunity · Inclusion Collaboration · Equity · Social Justice

A Learning Community of Diverse Leaders South Seattle Community College

Student Engagement



Professional Development



Change in Teachers' Classroom Practices



Change in Levels of Student Engagement



Change in Student Learning Outcomes



Change in Teachers' Attitudes and Beliefs











Cultural Specialists & Guests









Difficult Conversations



Student Engagement

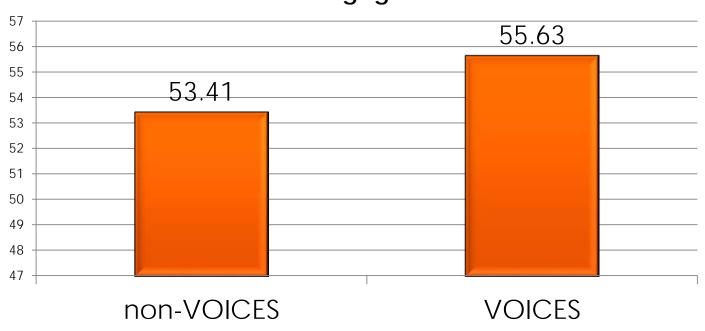


Five Dimensions of Engagement

- Cognitive Engagement
- Behavioral Engagement
- Teacher Press
- Student-Faculty Interactions
- Academic Resilience

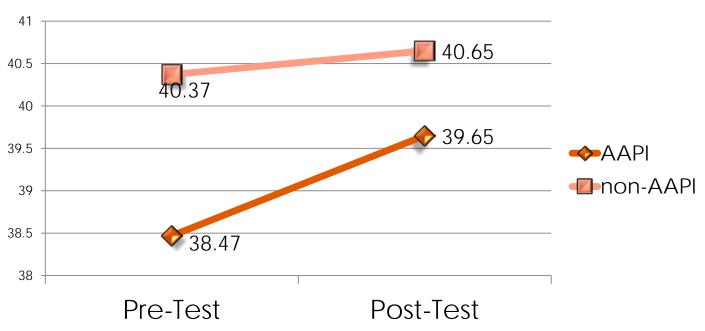
Behavioral Engagement VOICES vs. non-VOICES

Behavioral Engagement AAPI



Academic Resilience Repeated Measures

Growth of Resilience in VOICES Students



Questions on Disaggregation?



Connecting Evaluation to Engagement, Trauma, and Resilience



Adverse Childhood Experiences

The three types of ACEs include

ABUSE

NEGLECT

HOUSEHOLD DYSFUNCTION



Physical



Physical



Mental Illness



Incarcerated Relative



Emotional



Emotional



Mother treated violently



Substance Abuse



Sexual



Divorce



Toxic Stress & Learning

HOW STRESS CHANGES A CHILD'S BRAIN

- advers



- Prolonged exposure to trauma triggers physiological changes in the brain.
- Neural circuits are disrupted, causing changes in the hippocampus, the brain's memory and emotional centre.
- This can cause brain shrinkage, problems with memory, learning and behaviour.
- A child does not learn to regulate emotions when living in state of constant stress.
- Associated with greater risk of chronic disease and mental health problems in adulthood.

http://youtu.be/c-2DqnXr8Oc

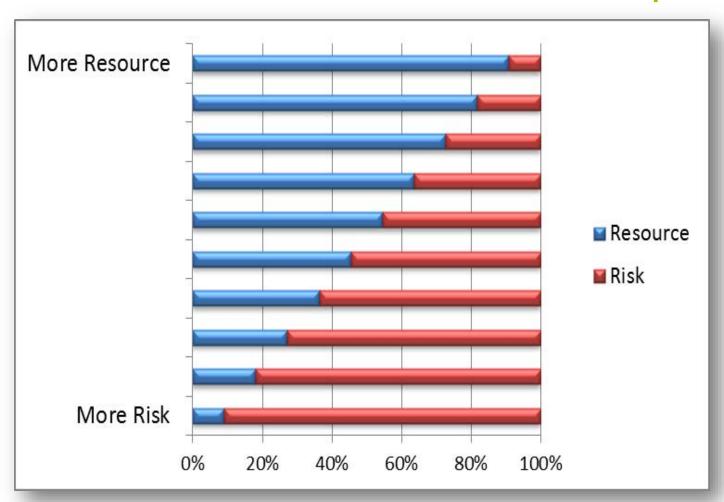
ns

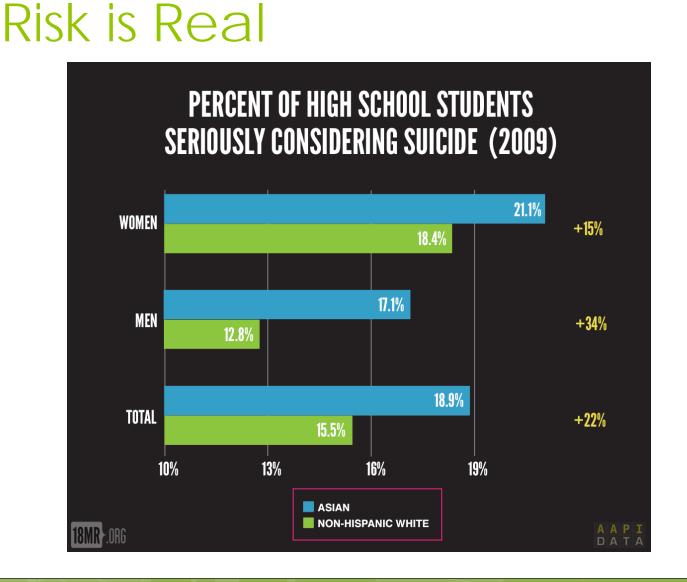
Resilience: The Antidote

- Social & Emotional Support
- Sense of Mastery
- Hope for the Future

\equiv

Risk-Resource Relationship





Evaluation Findings 2012-2014



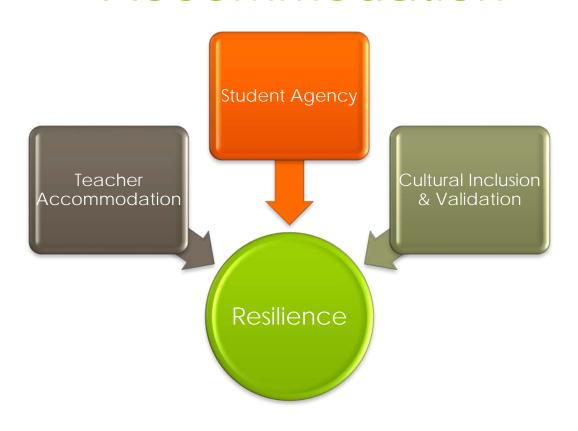
Focus Groups

- Safe classroom spaces
- A first-time feeling of empowerment
- Making diverse connections
- Seeing my culture represented
- The reciprocal nature of compassion

Interview Data: Emergent Themes

- 1. Active Outreach
- 2. Persistent Outreach
- 3. Authenticity
- 4. Explicit Instruction on Agency
- 5. Cultural Inclusion & Validation

Shifting Nature of Accommodation



買

4 Virtuous Cycles

