

A photograph of the Golden Gate Bridge in San Francisco at night, with the bridge's towers and suspension cables illuminated against a dark sky. The city lights are visible in the background.

Triple P Outcomes for Ethnically-Diverse Families

Helping Families Change Conference

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Background

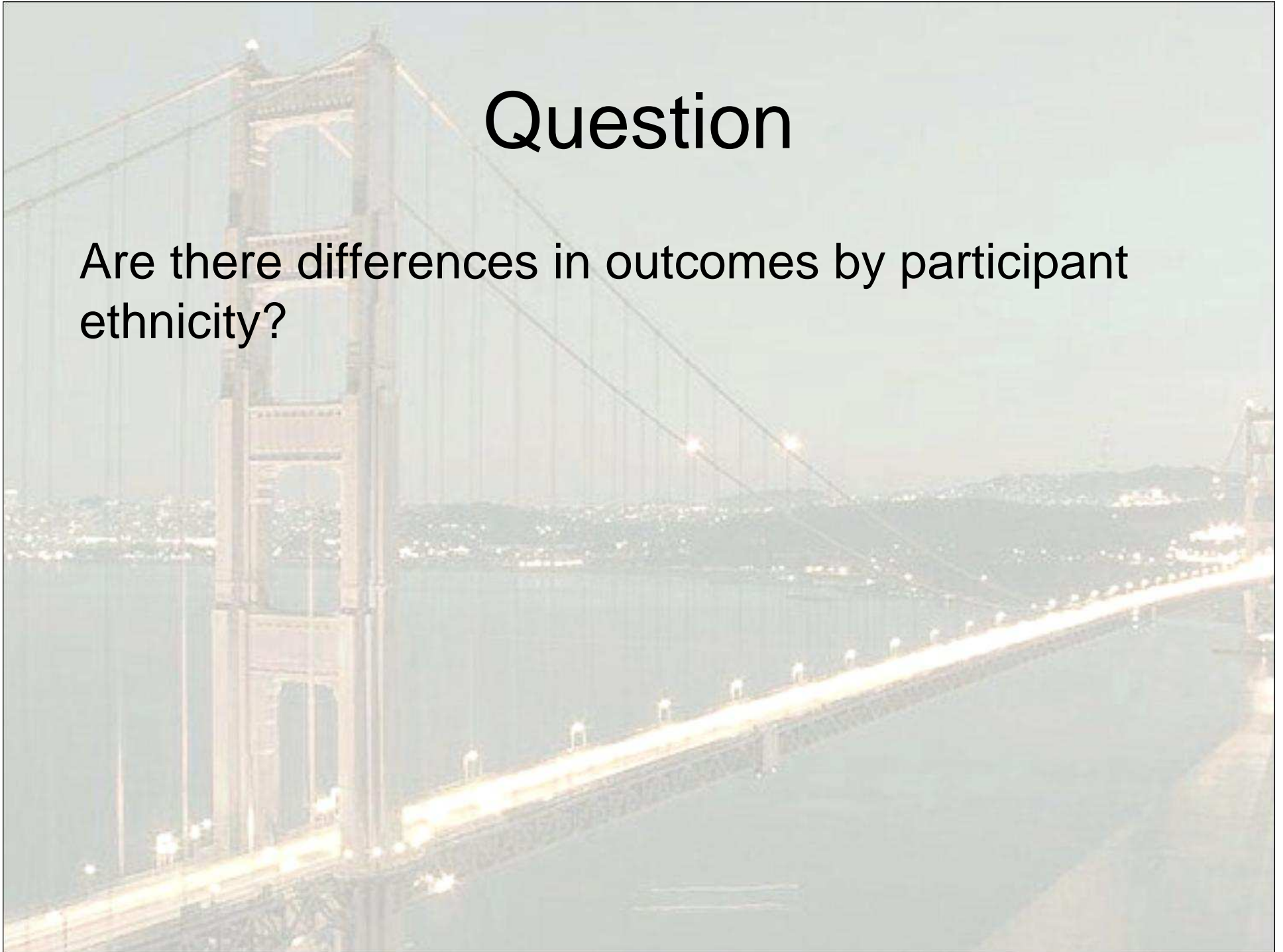
- Triple P Level 4 Group + Pathways started September 2009 in San Francisco
- Pilot focusing on families involved with Child Protective Services
 - 5 Family Resource Centers (neighborhood hubs)
 - 1 outpatient substance abuse treatment facility
- In 2010, 3 additional sites trained
 - 2 Family Resource Centers
 - 1 substance abuse treatment facility (outpatient and residential)
- Groups in English and Spanish

Overview

- To date: 263 Participants
 - Caregivers to 499 children
 - 210 children aged 0-5
- Pre-post significant positive change in
 - Parenting Style (Parenting Scale)
 - Child Functioning (Eyberg Child Behavior Inventory)
 - Parental Stress (Depression, Anxiety, Stress Scale: Short Form)
 - Medium effect sizes for Parenting Scale, ECBI
 - Small effect size for DASS

Question

Are there differences in outcomes by participant ethnicity?



Participant Age and Gender

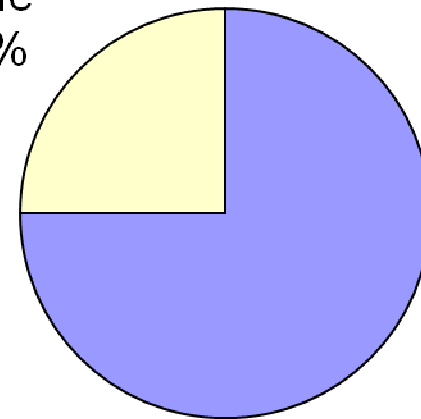
n=97

Age

- Average participant age: 37 years (range: 19-73)

Gender

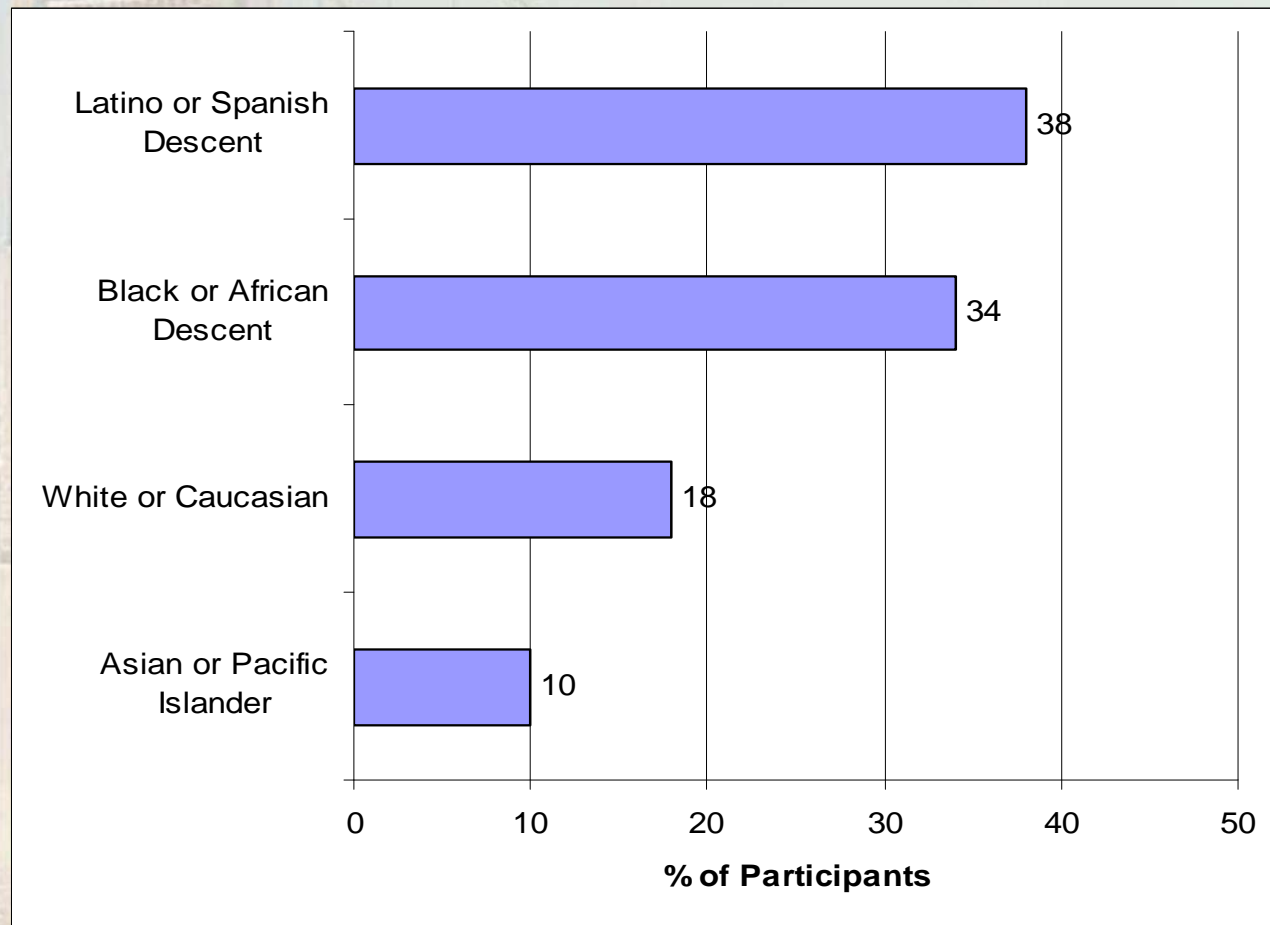
Male
25%



Female
75%

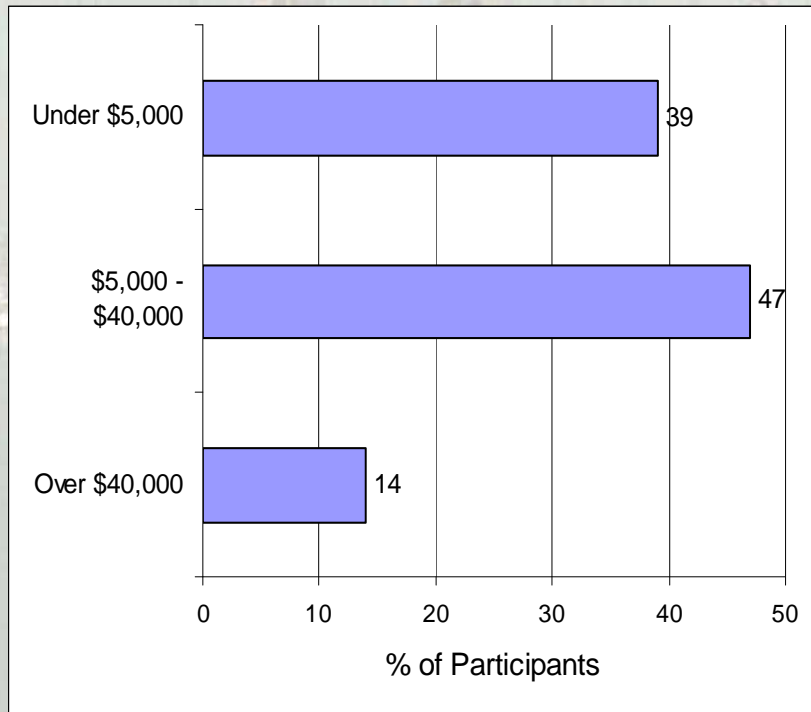
Participant Ethnicity

n=97

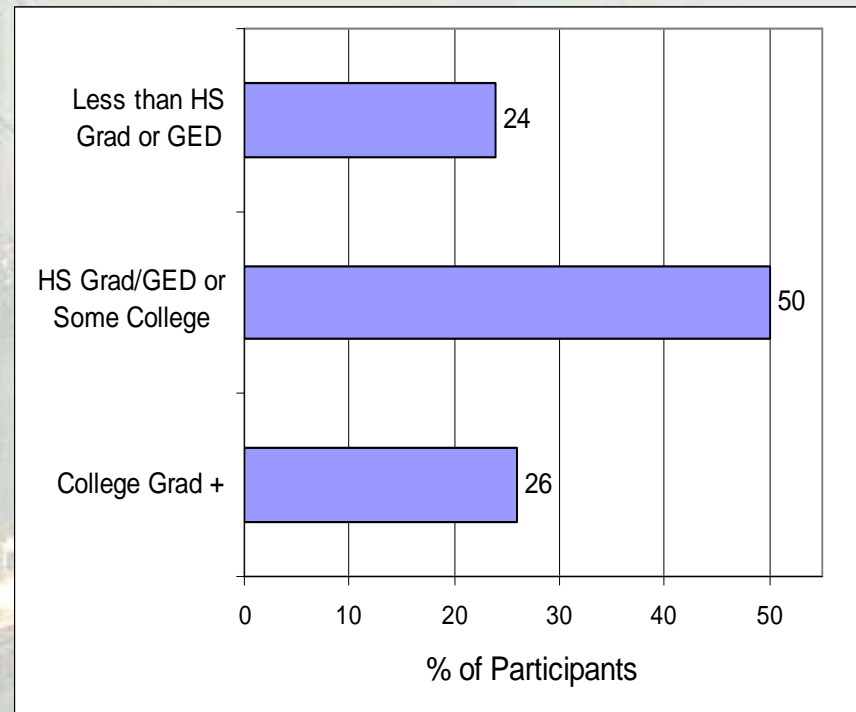


Participant Income & Education

Annual Household Income (n = 93)



Highest Level of Education (n = 95)



Measure: Parenting Scale

Strategies used by parents when disciplining children

Example:

When my child misbehaves....

I handle it
without
getting
upset



I get so frustrated
or angry that my
child can see I'm
upset

The Parenting Scale was administered to parents of children ages 15 months+ who had at least some contact with their child (e.g., during visitation)

Parenting Scale

Scale of 1-7

- Laxness (overly permissive):
 - “If my child gets upset, I back down and give in.”
- Over-reactivity (overly punitive):
 - “When I’m under stress, I’m on my child’s back.”
- Verbosity (talking too much / over-explaining):
 - “I give my child several reminders or warnings.”
- Total Scale
- **Lower** scores are better

Analysis

ANCOVA

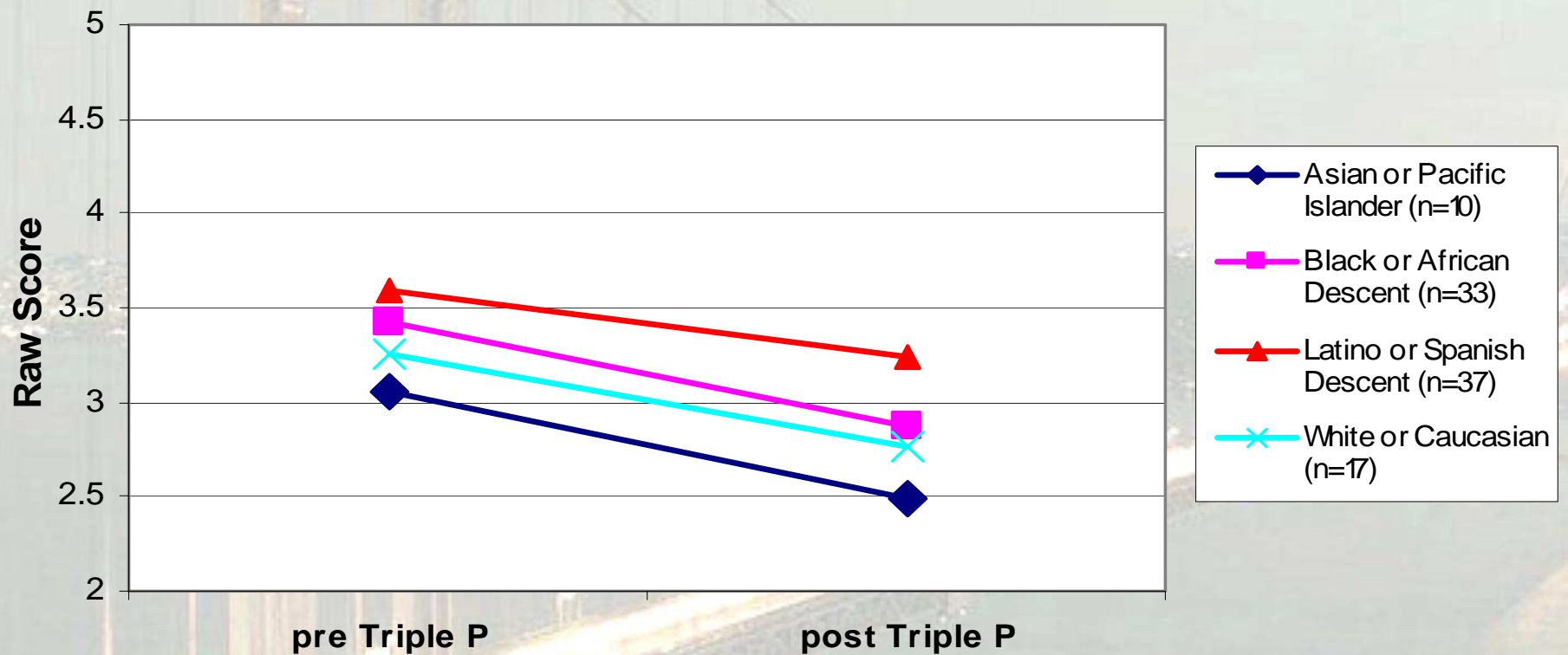
- 4 Levels of Ethnicity
 - African American
 - White
 - Latino / Hispanic
 - Asian / Pacific Islander
- Pretest scores entered as covariate
- Sufficient power to detect medium or large effects

Outcome: No significant differences by ethnicity

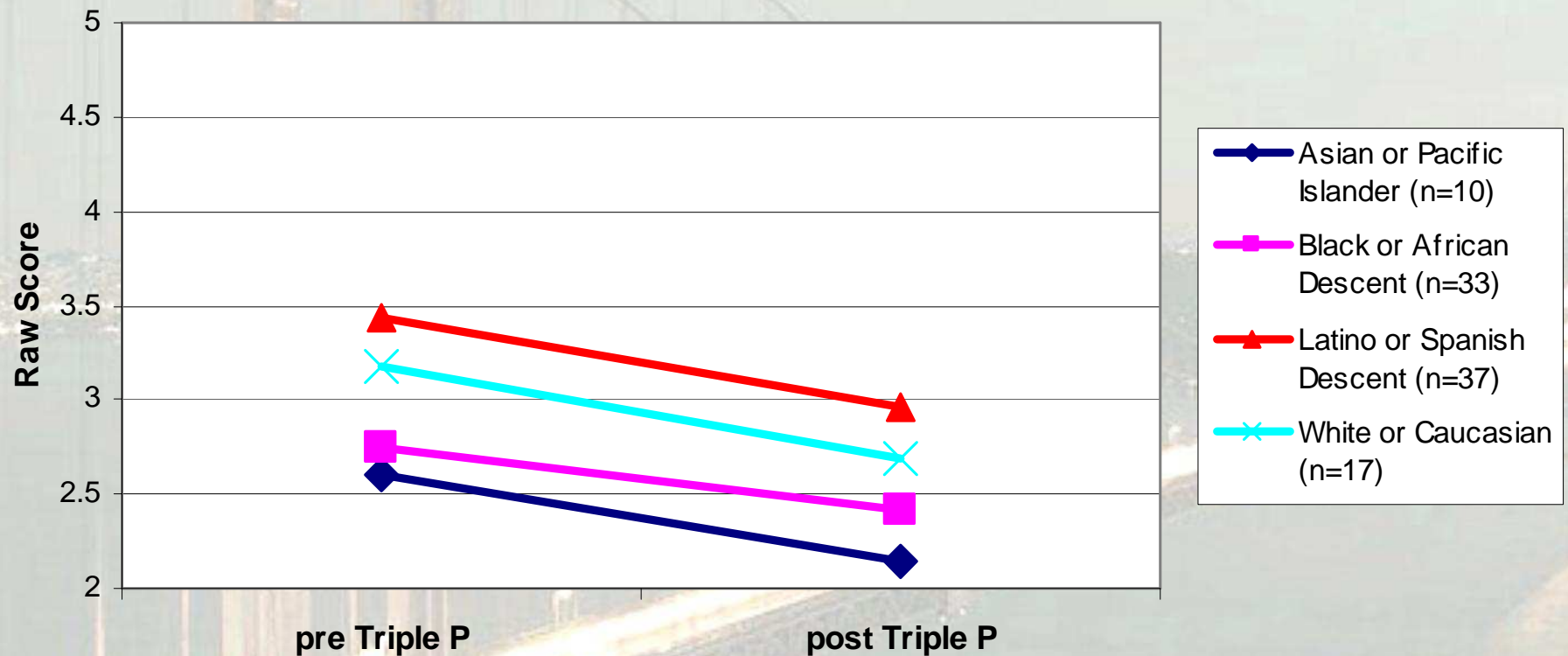
A photograph of the Golden Gate Bridge in San Francisco at night. The bridge's towers and suspension cables are illuminated, and the city lights are visible in the background. The text "Triple P Pre-Post Change by Ethnicity" is overlaid on the image.

Triple P Pre-Post Change by Ethnicity

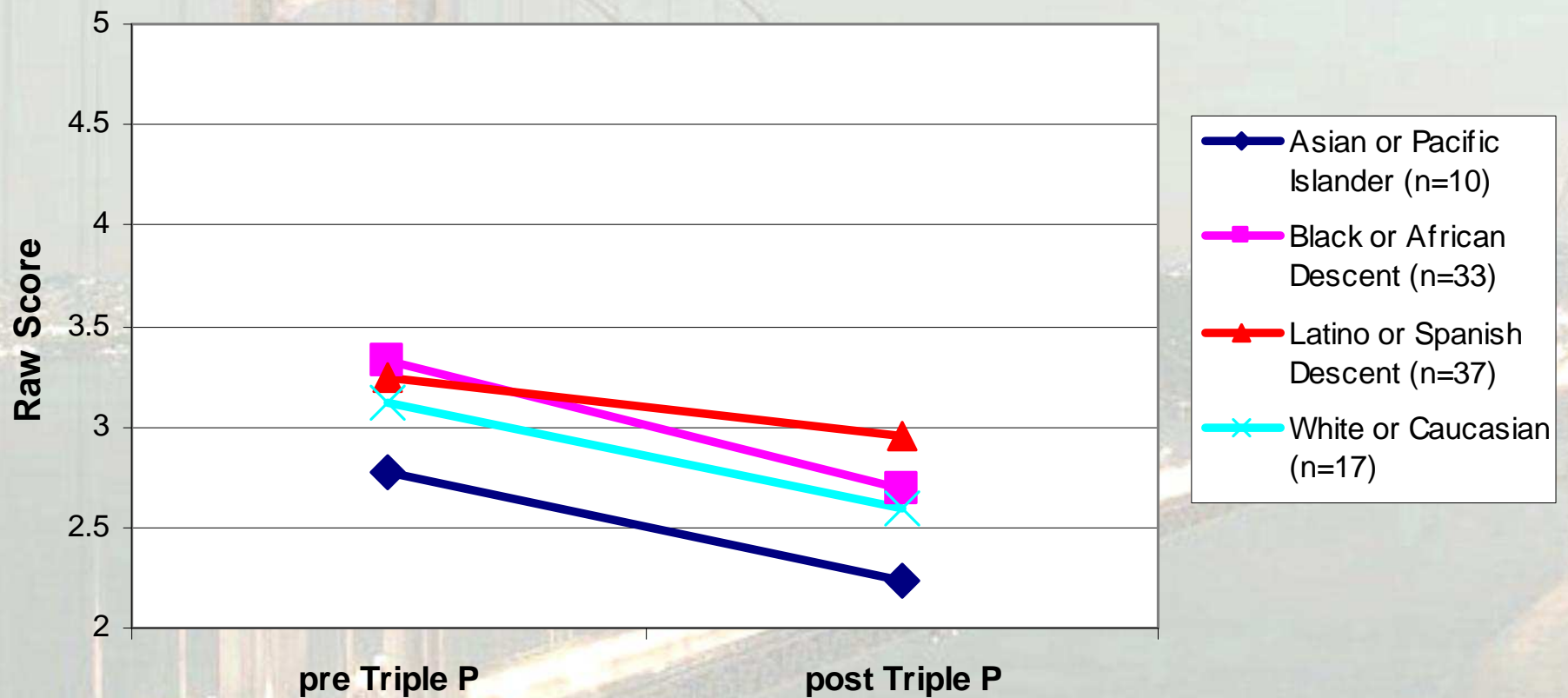
Parenting Scale: Total Score



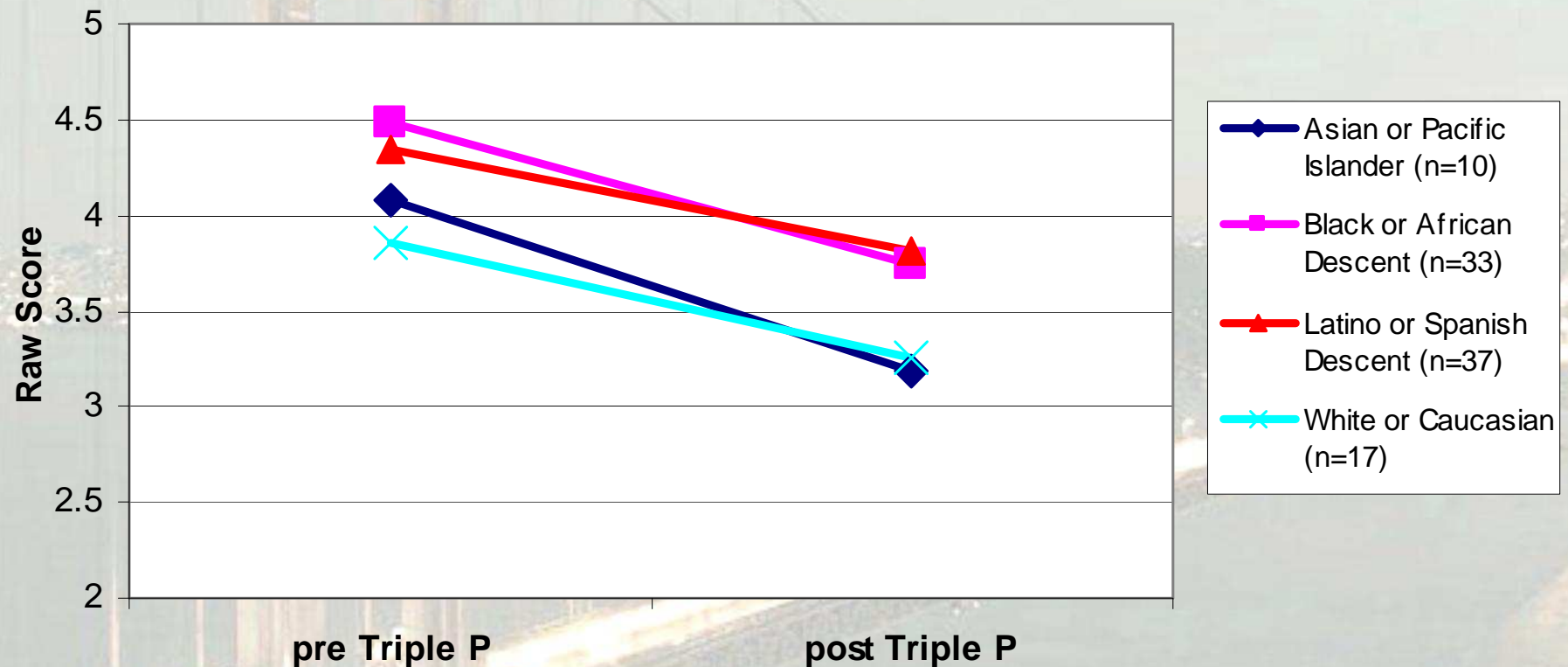
Parenting Scale: Over-Reactivity



Parenting Scale: Laxness



Parenting Scale: Verbosity



Summary

- No differential outcomes by ethnicity
- Triple P Group + Pathways classes appear to be equally effective across ethnic groups
- All outcomes in a positive direction
- Small effects would not be detectable
 - Will re-run analyses once there is a larger sample of participants who have completed the program.



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Please see the wikipage:

<http://successfulmentalhealthsystems.wikispaces.com/Triple P>

for more information