

Community Outreach to High-Risk Asian and Pacific Islanders (APIs)

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Targeted Expansion Project for Outreach and Treatment (TEPOT)

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Objectives

- To prevent substance abuse and HIV/AIDS risk behaviors through outreach and education
- Facilitate high-risk APIs to enroll in appropriate health and social service and substance abuse treatment programs

Target Population

- Reside, work, or attend school in San Mateo, San Francisco, or San Mateo County
- 18 years or older
- Self-identified API
- And any one of the following:
 - Men who have sex with men (MSM)
 - Female sex workers
 - Other high-risk groups (e.g., alcohol users, illicit/injection drug users, transgender individuals)
 - Jail population

Process of TEPOT

Outreach

- Bars/clubs, events, streets, schools, community services
- Health education
- Needs assessment
- Referral services

Intake

- Face-to-face survey interview
- Risk assessment
- Referral services

6 month follow-up

- Maintain contact & check in
- Additional referral services

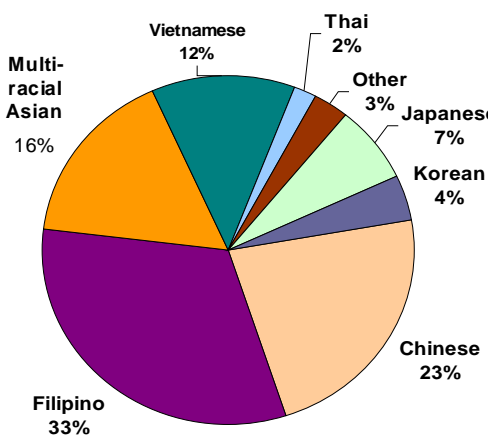
12 month Follow-up

- Maintain contact & check in
- Additional referral services



Demographic Information (N = 860)

Ethnicity:



Age	Mean = 28 years old Range = 18-58 years old
Gender	Female = 10% Male = 87% Transgender = 3%
US Born	46%
Group N	MSM* = 472 RISK** = 388
Education	Mean = 16 years (College Degree)
Monthly Income	Mean = \$2,600

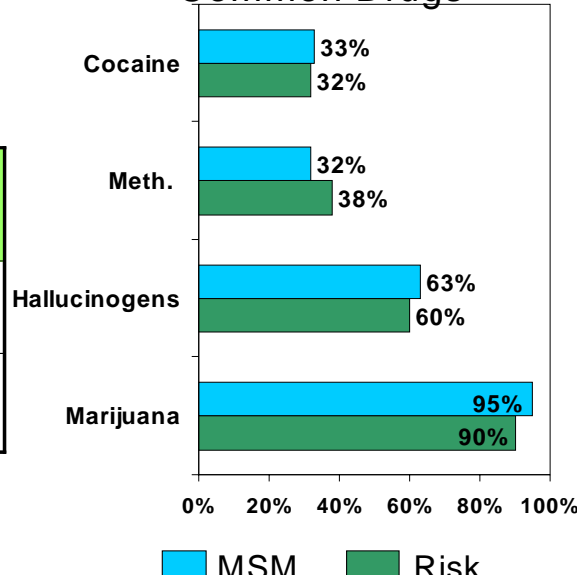
*MSM = Men who have a sex w/ men
**Risk = Excessive alcohol and illicit drug users

Lifetime Drug Use (N = 849)

Ever Used Drugs?

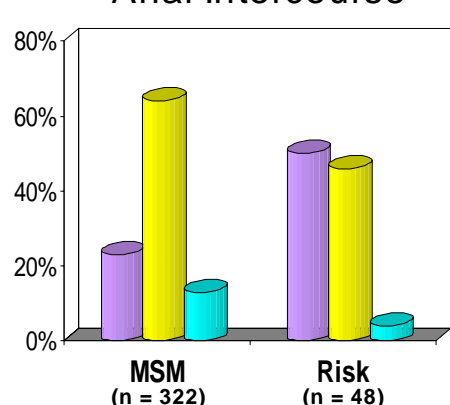
	MSM (n = 464)	Risk (n = 385)	p-value
Never	44%	12%	.001
Ever	56%	88%	.001

Common Drugs



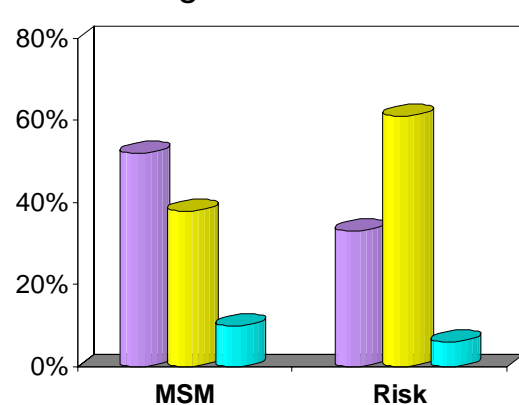
Condom Use Behavior

Anal Intercourse



p = .04

Vaginal Intercourse

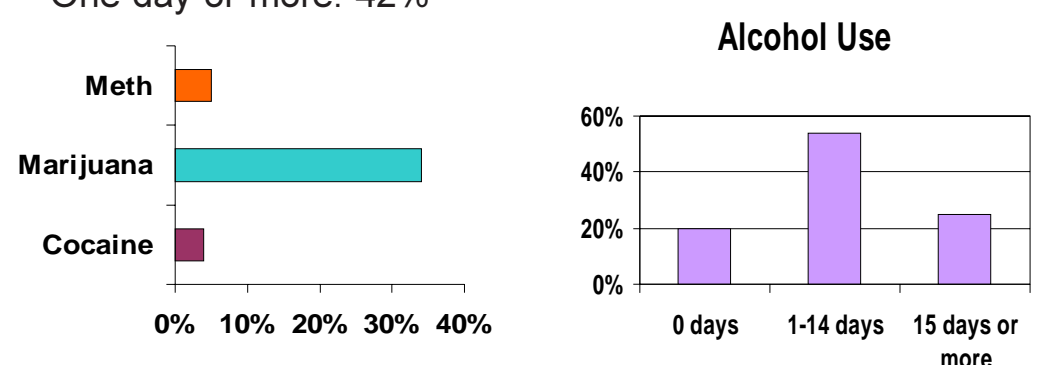


p = .07

Sexual & Drug Use Behavior

(past 30 days)

- Unprotected sexual contact (oral, vaginal, or anal), more than once: 38% (347/925)
- Illicit Drug Use (n = 913)
0 days: 57%
One day or more: 42%



Attitude Toward Drug Use & Safer Sex



HIV Testing

Ever Been Tested? (n = 850)

	MSM (n=465)	Risk (n=385)	p-value
Never	11%	49%	.001
Ever	89%	51%	.001

HIV+ Rate (n = 586)

- MSM: 6% (25/400)
- Risk: 2% (3/186)

HIV/AIDS Knowledge Quiz (n = 849)

- Mean = 80% correct

Do You Know the HIV Status of Your Partners?

	Steady*		Casual**	
	MSM (n = 296)	Risk (n = 247)	MSM (n = 267)	Risk (n = 143)
No	13%	26%	49%	54%
Yes	87%	74%	51%	46%

p = .001

*Steady partner is based on the single longest relationship in the past 6-months.
**Casual partners is based on all other non-steady partners in the past 6-months.

Conclusions & Recommendations

- Substance use and HIV-risks are strongly associated in the API community
- Even with relatively solid HIV/AIDS knowledge, safer sex is not consistently practiced
- API MSM have higher HIV risks due to their negative attitudes toward condom and drug use
- API Risk group has higher HIV risks due to their low HIV testing rate and safer sex communication with their steady partner
- Culturally sensitive strategies for HIV testing should be implemented in the API communities
- Targeting to ethnically diverse communities and monolingual API populations is necessary for a future intervention program

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