

PrEP: Are MSM in SE Asia ready?



สภากาชาดไทย
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ศูนย์วิจัยโรคเอดส์

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PrEP: Does Willingness lead to Demand?

- Several studies have reported high willingness of 36-41% to use PrEP in MSM in Thailand*
- PrEP clinical trials in Thailand report high acceptance of PrEP during open-label extensions**:
 - 89% MSM in iPrEx
 - 59% PWID in BTS
- However, there have not been any large-scale PrEP demonstration projects in Asia, and availability of PrEP is still very limited

*Sineath, AIDS Care, 2013; Yang, PLoS, 2013; Wheelock, PLoS, 2013

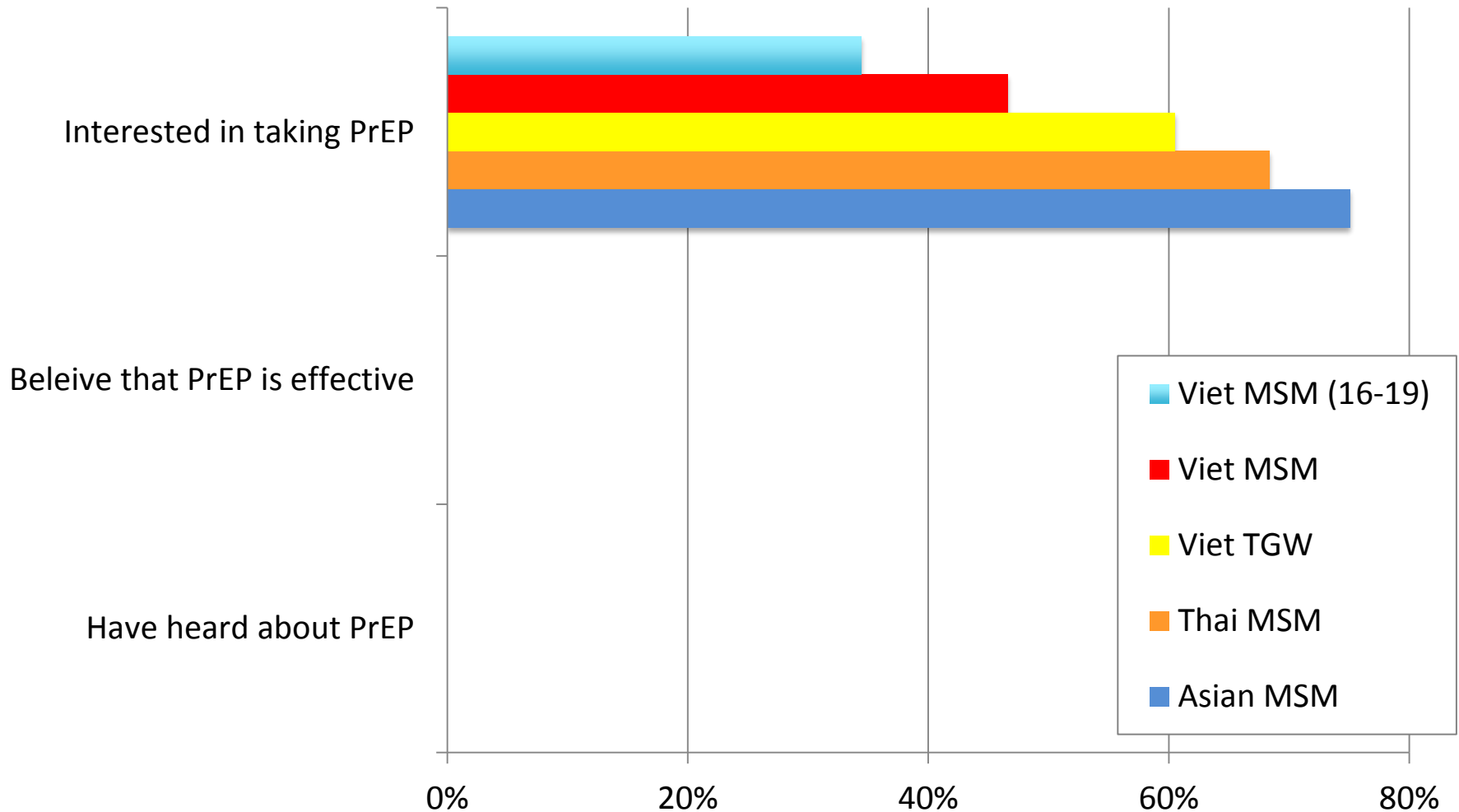
**Grant, Lancet ID, 2014; Martin, CROI, 2015

Knowledge about PrEP

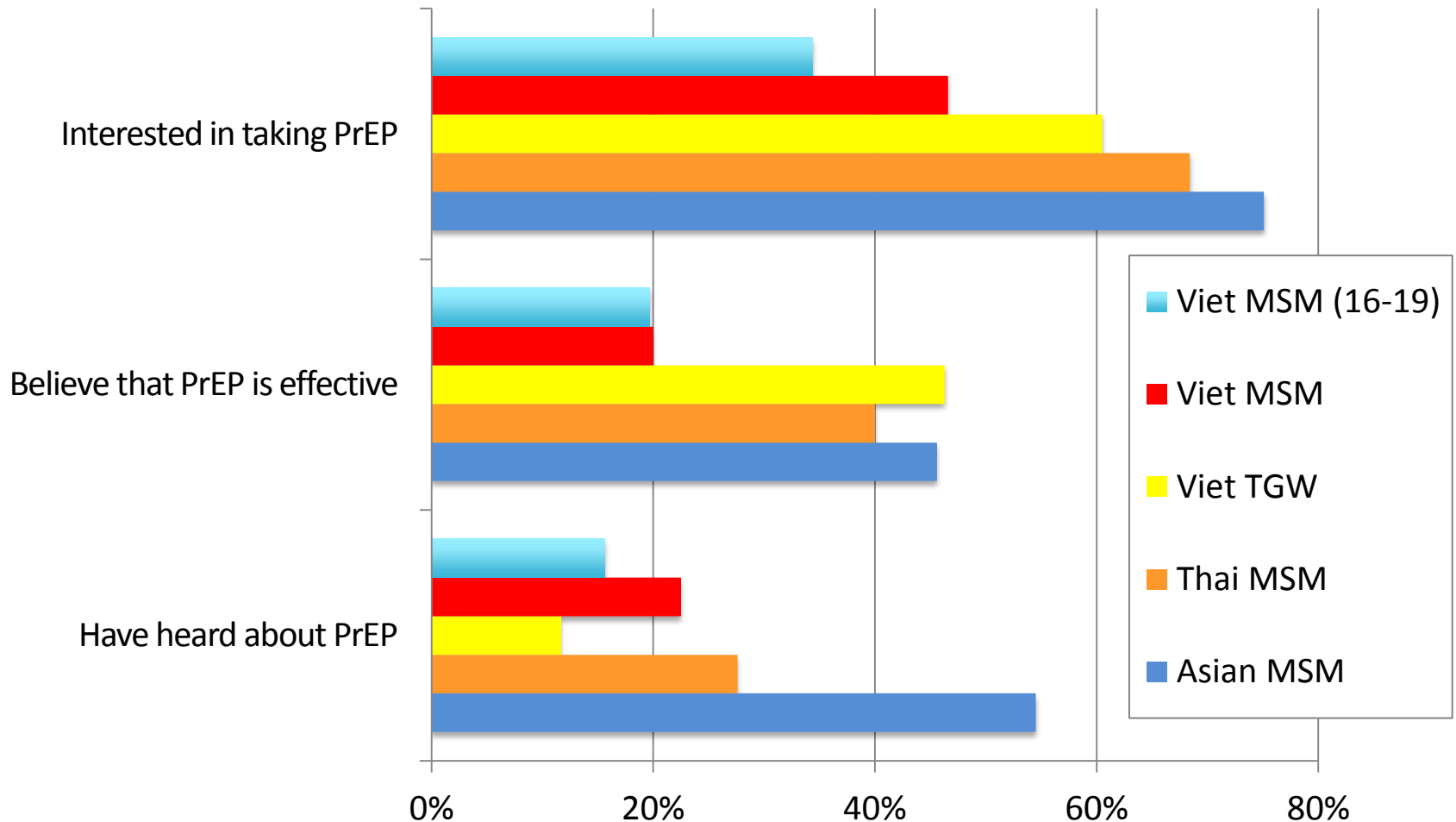
Data from 3 surveys completed in 2015:

- **Non-Thai MSM in Bangkok for Songkran Party 2015**
 - N=266 MSM (75% from Asian countries)
 - Median age 33
- **MSM Thailand:** online survey April 2015
 - N=475 Thai HIV- MSM not on PrEP
 - Median age 31
- **TGW Vietnam:** community survey March-April 2015
 - N=205 TGW
 - Median age 25
- **MSM Vietnam:** online survey January-March 2015
 - N=935 MSM answered questions about PrEP
 - Median age 21

High Interest in taking PrEP...

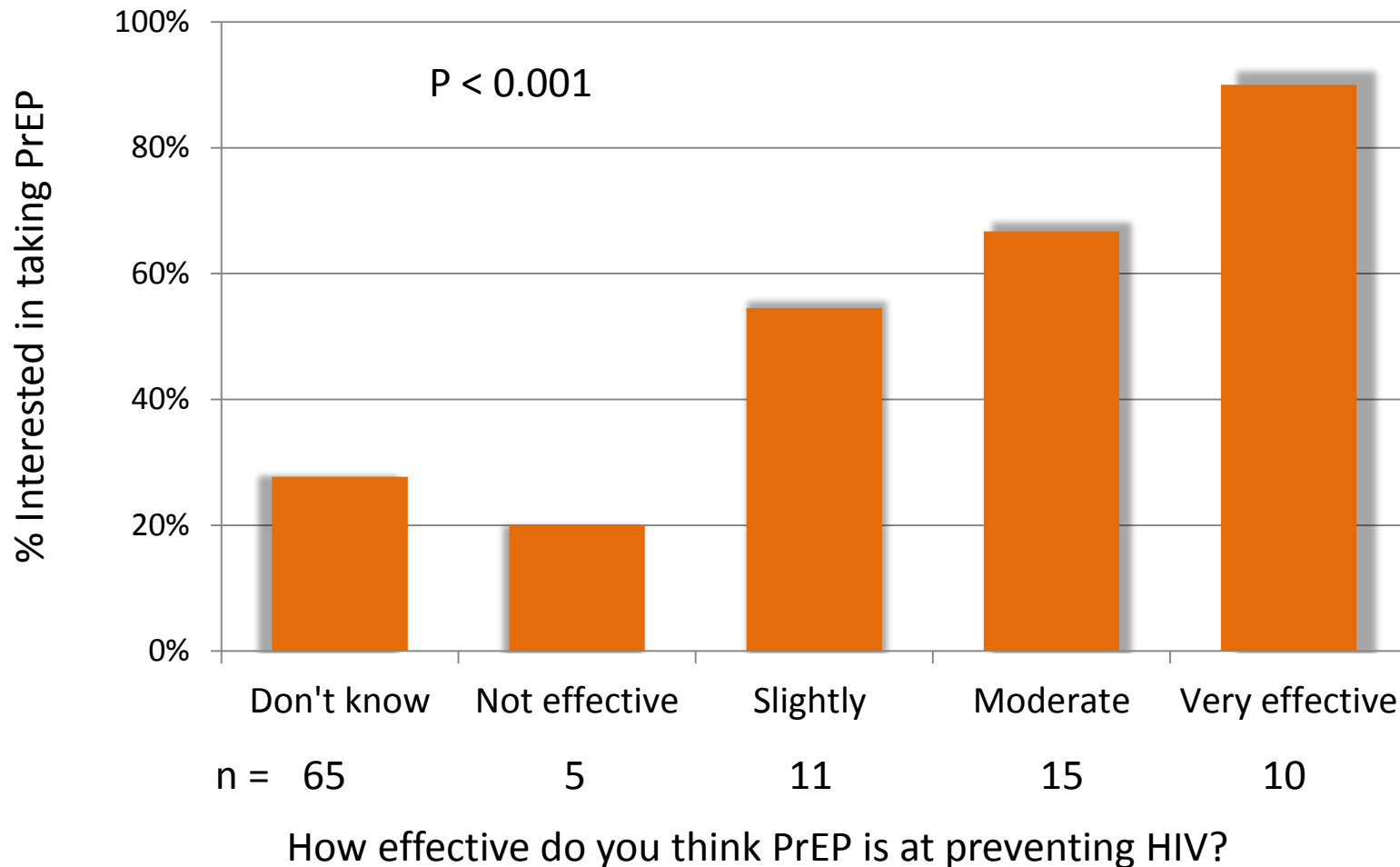


...but knowledge about PrEP is poor



Interest in taking PrEP is correlated with belief in efficacy

n = 106 sexually active Vietnamese MSM ages 16-19



PrEP READINESS INDEX

Readiness includes:

- Awareness that PrEP exists
- Belief that PrEP is effective
- Willingness to take PrEP when available

	Asian MSM	MSM Thailand	TGW Vietnam	MSM Vietnam	MSM 16-19 Vietnam
PrEP Readiness	23%	11%	7.7%	5.8%	4.1%

Conclusions

- Very low demand for PrEP so far in SE Asia
 - Low knowledge that PrEP exists
 - Low belief in efficacy
 - Very limited availability
- Demand Creation will require
 - **MUCH MUCH MUCH** more education about PrEP and it's efficacy
 - Wider availability

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