

# Strategic Information on HIV: What are the gaps in Asia- Pacific?

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## What do we need to know to understand HIV epidemics in Asia-Pacific?

- *How many people are at-risk of becoming HIV infected?*
- *What is the source of past and current HIV infections?*
- *Where is the epidemic going?*
- *Are HIV prevention and care efforts positioned for maximum impact now, and in the future?*
- *How much will prevention and care cost?*
- *Who do we have to influence and what will change their direction?*

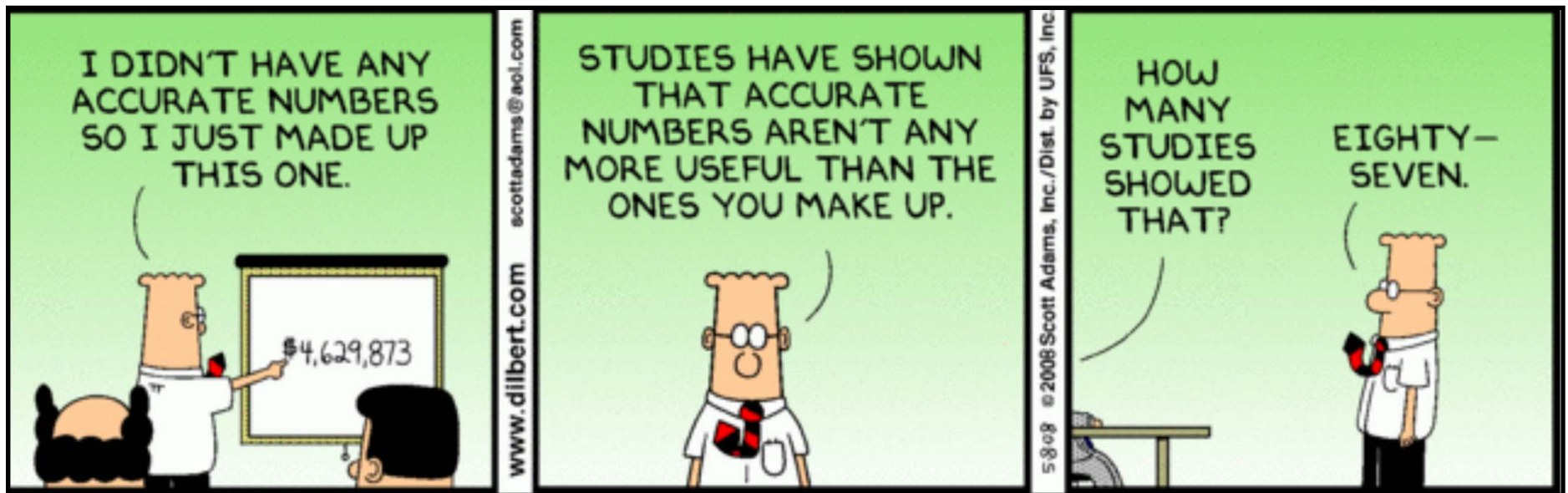
# This translates to the need for Strategic information on:

- Populations most-at-risk and at lower risk
- Number of people at risk and vulnerable
- Trends in the levels and frequency of HIV-related risk behaviors – unprotected commercial and anal sex, shared injections
- Source of current and future new infections
- Coverage of interventions
- Resource needs
- Human resource needs
- Enabling laws and policies

# How do we find answers?

- Define people at risk – IDU, FSW and MSW and their Clients, MSM, young people, women, and children
- Geographic mapping of risk
- Size estimation of sub-populations of varying risk
- HIV surveillance
- Behavioral surveillance
- HIV estimates and projections
- Scenario modeling
- Coverage measures
- Unit and Total cost estimates
- Operational planning
- Policy mapping

# Are the data needs for these answers being met at present?



# Recent meetings indicate ...

## We don't have the data we need!



# NSP Training, September 2008



**UNAIDS**  
JOINT UNITED NATIONS PROGRAMME ON HIV/AIDS

UNICEF  
WFP  
UNDP  
UNFPA  
UNODC  
ILO  
UNESCO  
WHO  
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#Countries	TA Requested
12	Size Estimation
11	Surveillance
9	Model Development (AEM, Spectrum etc.)
8	Geographic mapping of High Risk Groups
9	Unit Costing
9	M&E system development of MARPS
10	Revise/ further develop National Strategy and Operation Plan
9	Require external review of the NSP and NOP
7	Global Fund-related support
1	ART and Pediatric Care
1	Scaling up with or without decentralization
12	Human Resources capacity building
9	Multisectoral Coordination
6	Donor Coordination
7	Civil society Development and Participation
1	Public Private Partnership

# UNAIDS Strategic Information Task Team, March 2009

- Regional Strategic Information Gaps defined:
  - Description of MARPs: definitions, size estimates (local and national), geographic distribution, trends
  - Human resource capacity: type, mapping against service need – both technical and geographic
  - Coverage and Quality of main interventions
  - Enabling environment
  - Estimation of resources needed
  - Use of data



# Regional At-risk Populations Size Estimation Training July 2009

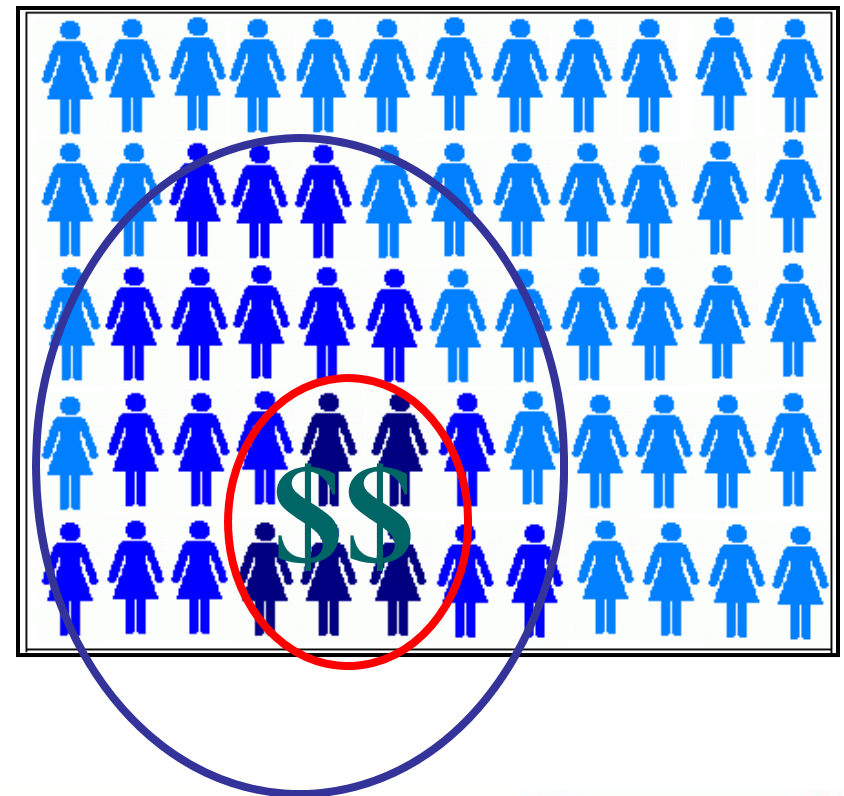
	# Countries
Countries participating	20
No Size Estimates of MARPs	5
Size Estimates of $\geq 2$ MARPs	12
Size Estimates of IDU	10
Size Estimates of FSW	12
Size Estimates of Clients	5
Size Estimates of MSM	6
Size Estimates of MSW	3
No Size Estimates in last 3 yrs	12

## ... and at other meetings:

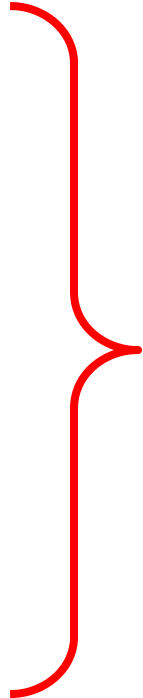
- Global Surveillance Meeting, Bangkok, March 2009
- Regional Estimates and Projections Training, Bangkok, March 2009
- Regional MSM Consultation, Bangkok, July 2009
- In-country technical meetings
- Donor consultations
- UN Regional Task Force meetings
- Etc. etc.

# The most important country-level data gaps regionally are:

- Sizes of sub-populations at risk
- Coverage and outcome of risk group interventions
- Cost of interventions and national programs



## The work ahead to fill the data gaps:

- ✓ Data collection
  - ✓ Data analysis
  - ✓ Data synthesis and triangulation
  - ✓ Estimates and projections
  - ✓ Training personnel
  - ✓ Technical working groups
  - ✓ Advocacy
  - ✓ Collaboration and harmonization of efforts
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***Thank you!***