

What IE is not and is not

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Traditional randomized “efficacy” controlled trials (RCTs)

- Targets individuals or communities
- evaluator directly controls implementation
- Intensive in terms of cost, training
- Implementation is perfect
- Does not consider adherence, migration or other factors that might have diluted the effect
- Efficacy/ highest internal validity (not real world)

How is IE different from M&E?

- M&E: Evaluating how a program is implemented
 - Is the program being implemented as designed?
 - Could the operations be more efficient?
 - Are the benefits getting to those intended?
 - Costing and accounting
 - Monitoring trends
 - Are indicators moving in the right direction?
 - No ability for intervention attribution
- IE: Estimating the effect of the program

Question types and methods

- M&E: monitoring & process evaluation

- ✓ **Is program being implemented efficiently?**
- ✓ **Is program targeting the right population?**
- ✓ **Are outcomes moving in the right direction?**

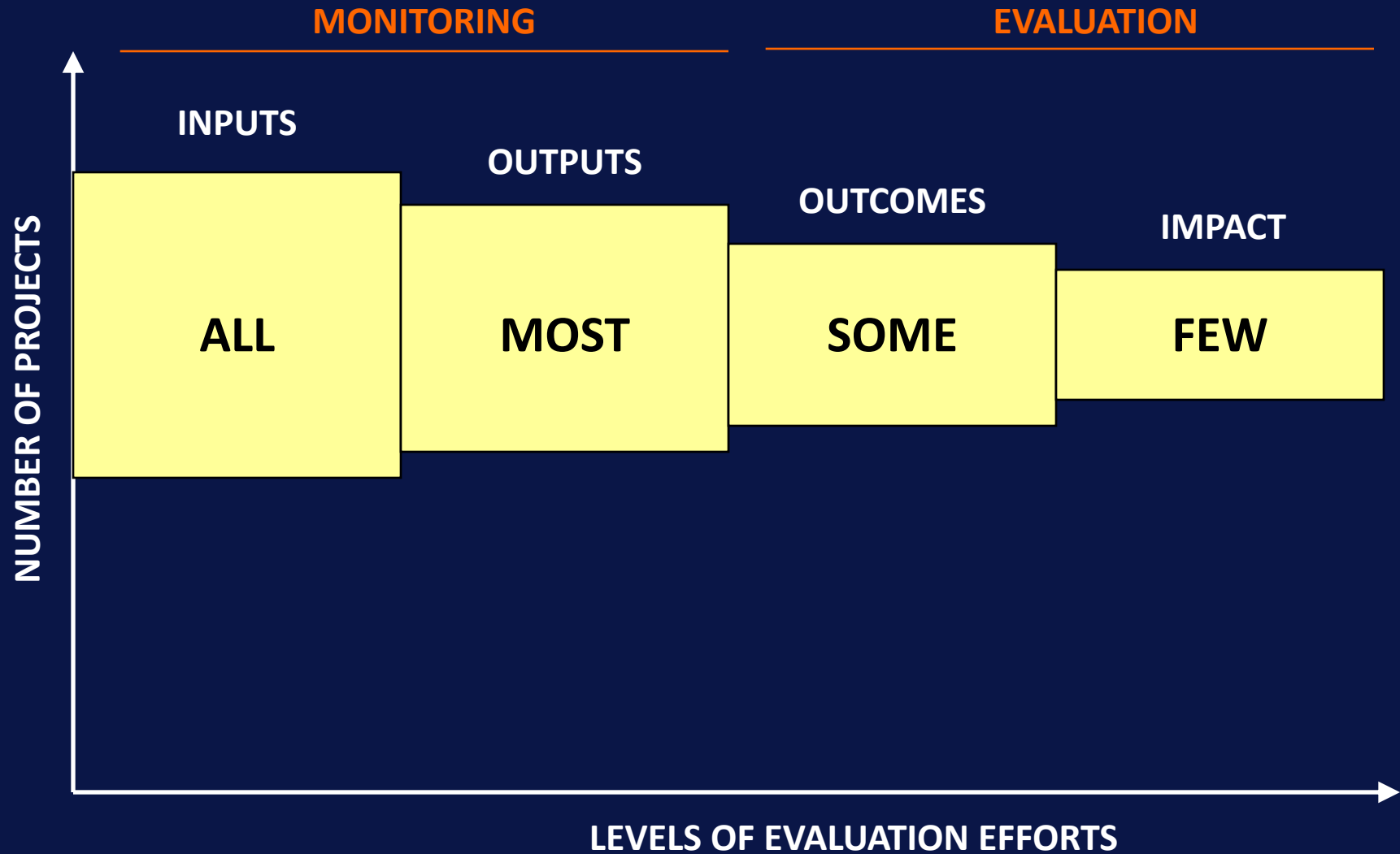
**Descriptive
analysis**

- **Impact Evaluation:**

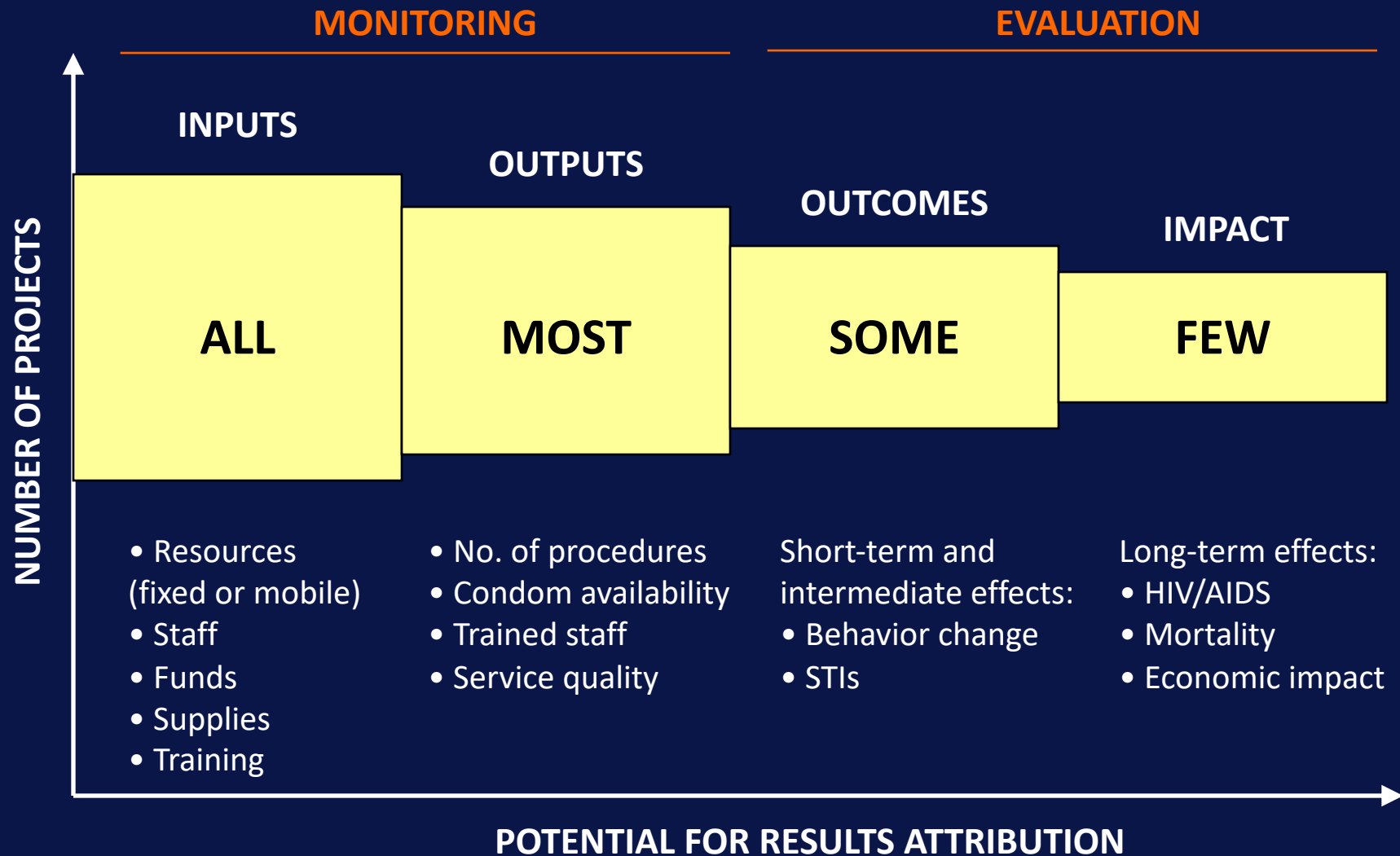
- ✓ **What was the effect of the program on outcomes?**
- ✓ **How would outcomes change under alternative program designs?**
- ✓ **Is the program cost-effective?**

**Causal
analysis**

Monitoring and Evaluation Results Pyramid



Monitoring and Evaluation Results Pyramid



When to use M&E and when IE?

- Is MC being delivered as planned? ➤ M&E
- Does outreach to women increase uptake? ➤ IE
- What are the trends in HIV prevalence? ➤ M&E
- Does MC affect prevention behavior? ➤ IE
- What is a precise estimate of MC effectiveness? ➤ IE