

# Health Equity Informative Metrics (HEIM) Framework

$$\text{EAS} = 100 - (0.4 \times \text{Gap\_Severity} + 0.3 \times \text{Burden\_Miss} + 0.3 \times \text{Capacity\_Penalty})$$

## Gap Severity

Mismatch between  
research output and  
disease burden

## Burden Miss

High-burden diseases  
with inadequate  
coverage

## Capacity Penalty

Underutilisation in  
underrepresented  
settings

*Score Categories: High ( $\geq 70$ ) | Moderate (40-69) | Low ( $< 40$ )*