

# MAPPING MALNUTRITION IN MYANMAR 2015

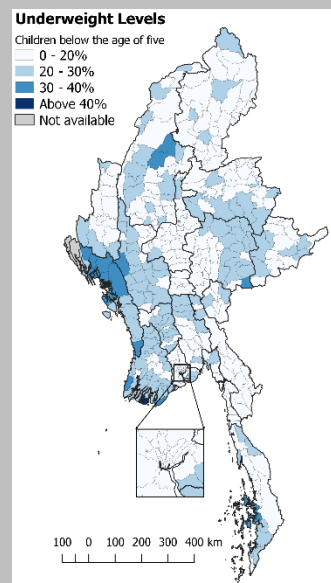
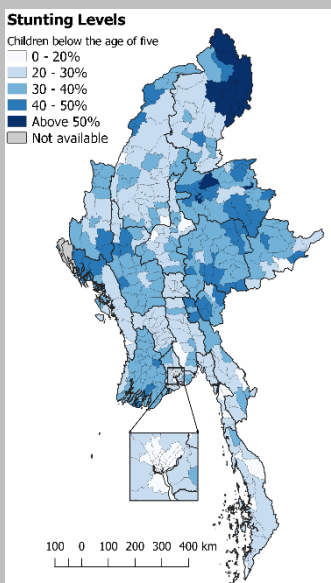
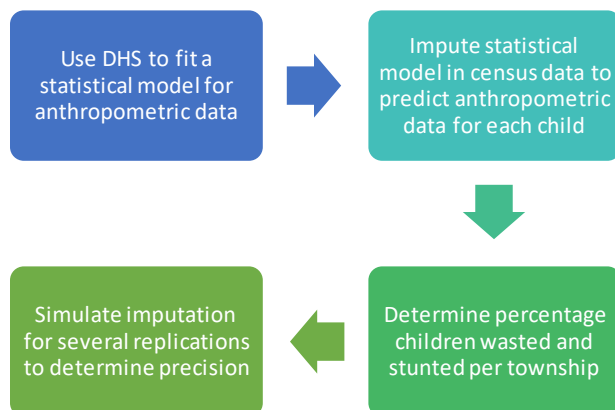
## USING SMALL AREA ESTIMATES



**Background:** According to the Demographic and Health Survey (DHS), 29% of the children below the age of 5 are stunted (low height for age) and 19% are underweight (low weight for height) in Myanmar.

**Objective:** To estimate the prevalence of malnutrition among children under age 5 in Myanmar at the township level using small area estimation techniques (SAE).

### Methods



### Results

Stunting levels are relatively higher in the North-East area of the country, while **underweight** seems to be more critical in the West-Coastal area.

### Conclusion

Large variation in the nutritional status of children exists between townships in the same state. Using SAE instead of DHS estimates, allows to target townships which would have been ignored by earlier data.