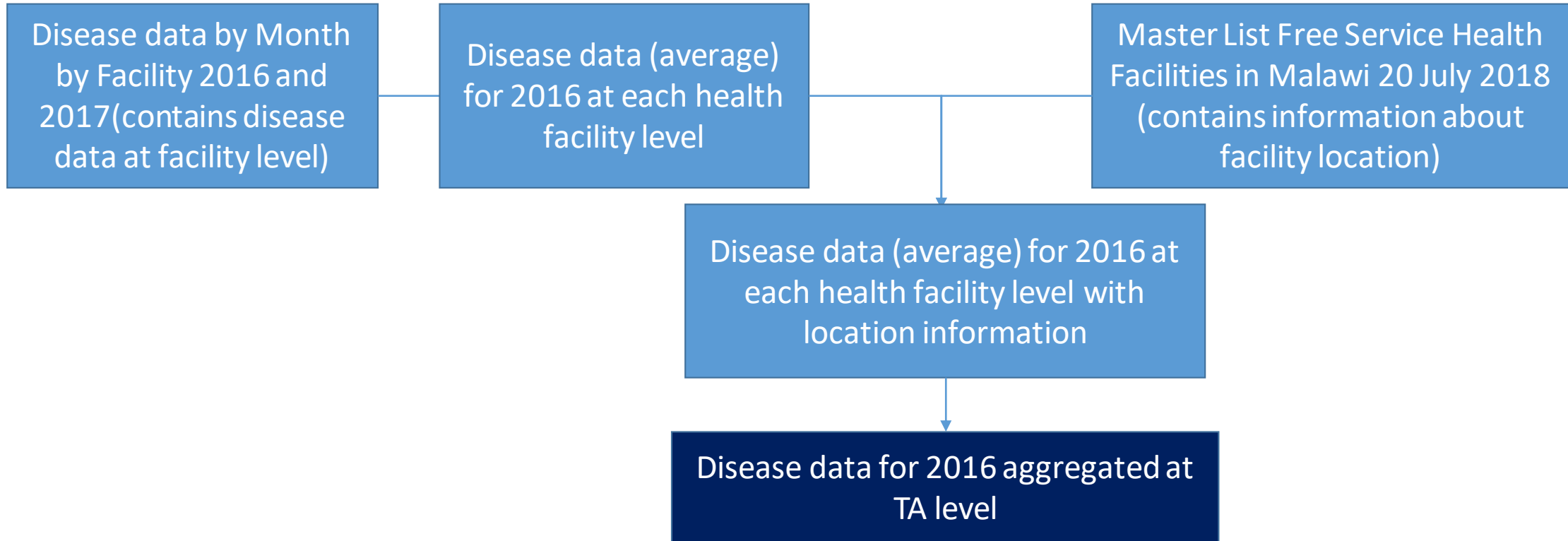


Weight Calculation

Ver 0.1

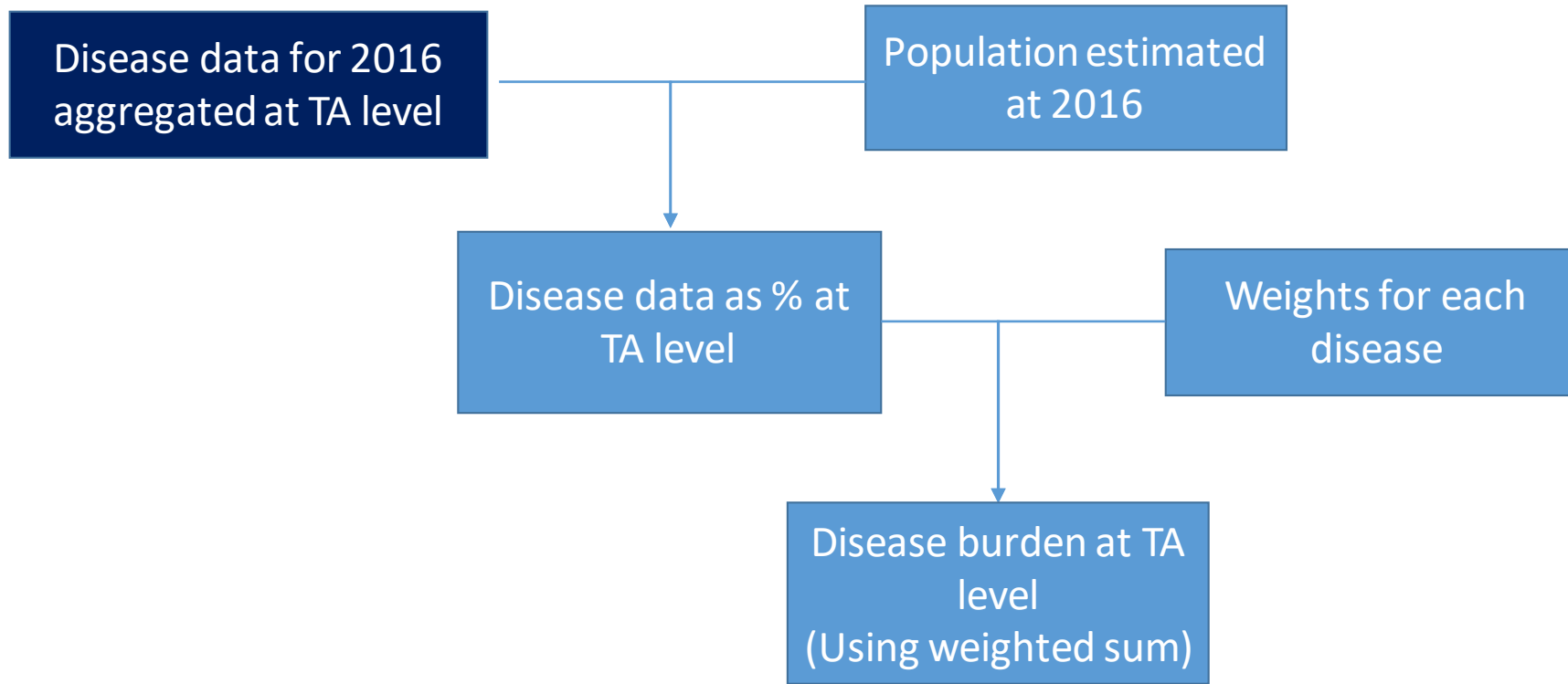


Weight Calculation



- Using 'Disease data by Month by Facility 2016 and 2017' for each health facility we will get average number of people under each disease across all the months in 2016.
- We map the above data to 'Master List Free Service Health Facilities in Malawi 20 July 2018' to get information of location of each health facility
- We'll calculate number of people under each disease at TA level by aggregating the above calculated average across health posts.

Weight Calculation Contd...



TA_Weights



Disease Ranking



ihme_gbd_country_report_malawi

- We will calculate disease burden by taking weighted sum on all the % of people across each disease at TA level.
- We will calculate percentile rank for above calculated value across TA, which will be used as weights for optimization model

THANK YOU