data_quality_assessment_malawi
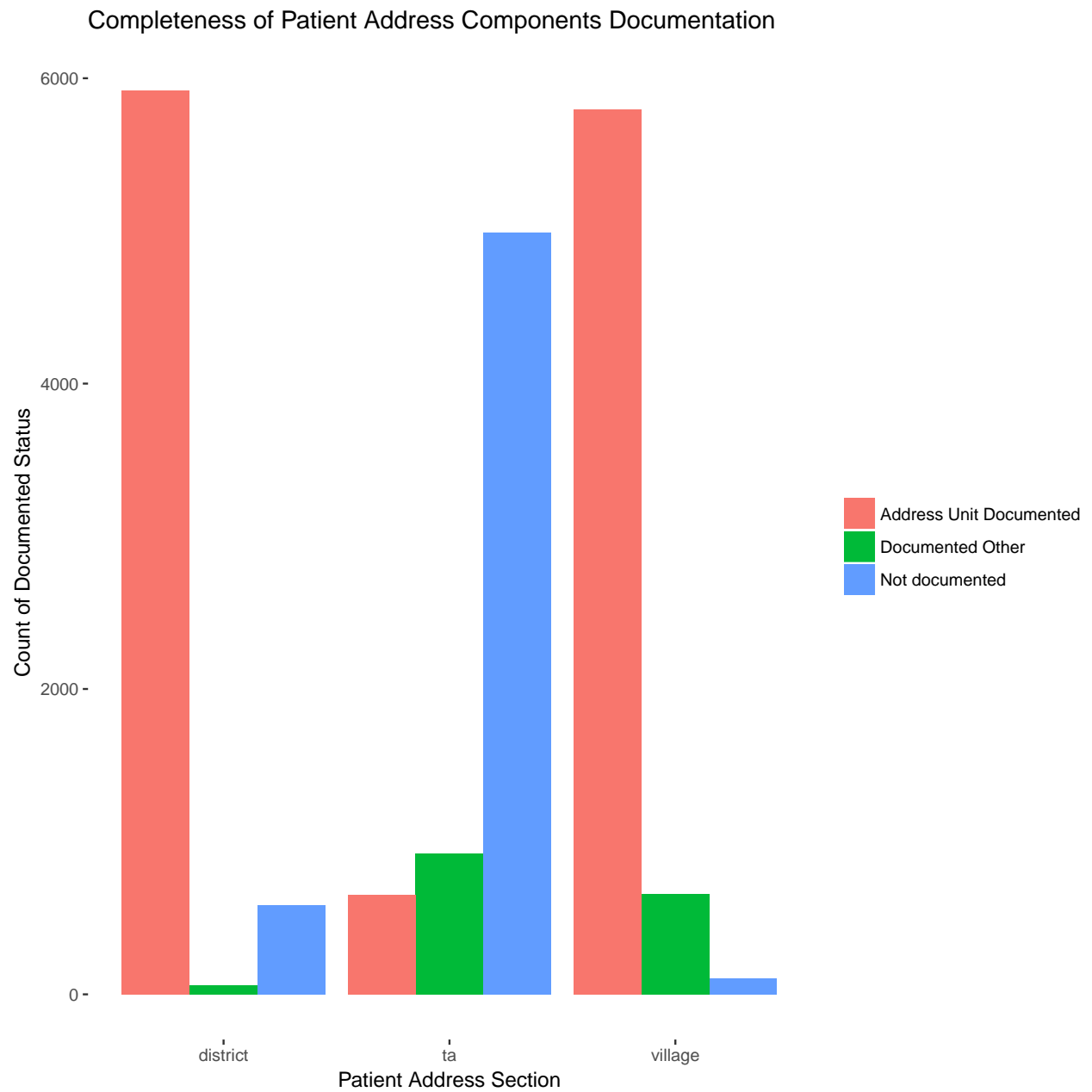
ojgadabu

2/5/2019

Starting data quality assessment using the kahn framework with the data quality attributes of:

Completeness: Presence of data for an observation regardless of the structure or value of the data. For VL could be -100 or 700 or 200,000. Conformance: Adherence of data to a predefined format or structure of the data. This could be domain of values, for example, VL not having a value of -20 which would be outside the domain of defined values. Plausibility: This is the believability or truthfulness of observed data values, for example a patient with two viral load observations of 5000 and 700 within a space of a month.

Completeness of Patient Address Components Documentation

Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.