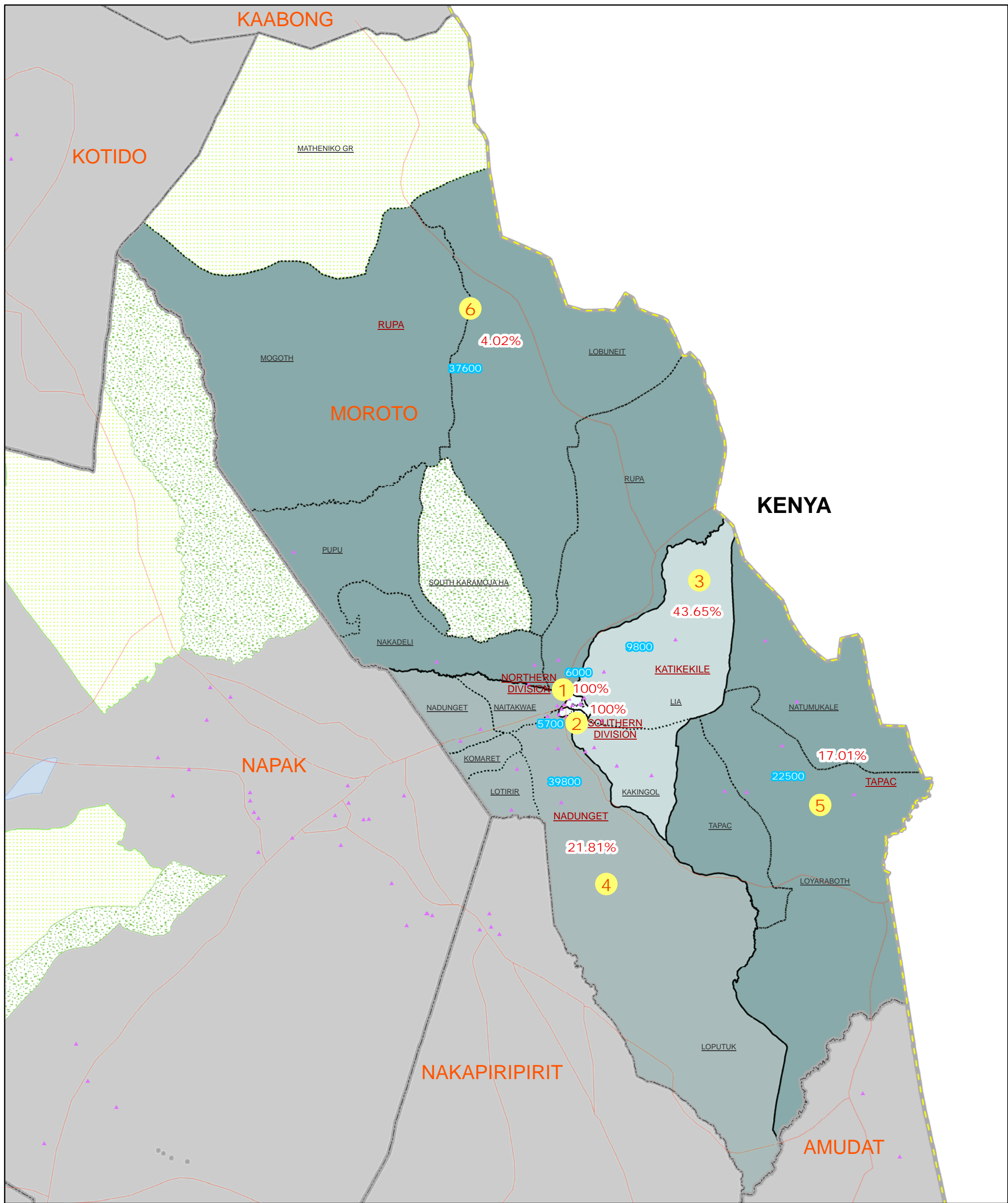


Ratio of Populated Area Covered by Education Facilities (Index Rank) in Sub-County (Aug 2010)



Legend

- Education Centres (Purple triangle)
- Non-Functional (Red X)
- National Boundary (Yellow dashed line)
- District Boundary (Black dashed line)
- Sub-County Boundary (Red solid line)
- Uganda_parish2010 (Black dotted line)
- Motorable Road (Red line)
- Projected Population 2010 (Blue circle with '9999')

Landuse Type

- Forest Reserve (Green diagonal lines)
- Game Reserve (Green dotted pattern)
- National Park (Green solid)
- Rangeland (Green cross-hatch pattern)

Area Covered by Schools

- 60 - 100% (Lightest green)
- 40 - 60% (Light green)
- 20 - 40% (Medium green)
- <= 20% (Darkest green)

Ratio of Populated Area

Ratio of Cover

- ??% (Red question mark)
- Education Service Accessibility Index Rank (Yellow circle with question mark)

Notes:

- Ratio of populated area covered by operational Education Facilities within a sub-county is calculated by using national standards (2.5 km radius distance which is equivalent to 19.643 sq.km area using formula $A = \text{Pie} * R * R$). Approximate area falls inside 2.5km zones are treated as accessible & falls outside are treated as not accessible. Accessibility is based on aerial distance. Assumed that students travel most direct route in plain area.
- Education service coverage information presented in this map is based on available locations of operational Education Centres from the District. Please note that ratio of coverage change over time, for updated education information, please contact the respective DEO & Cluster Leads directly.

Data Sources:

- Admin Boundaries - UBOS 2006
- Demography - UBOS
- Landuse - UBOS 2006
- Demography - UBOS
- Road Network - FAO, District, Ocha
- Education Centres - Moroto DEO, Verified as of Aug 2010

This map is a work in progress. Please contact the IMU/Ocha as soon as possible with any corrections.

Map Disclaimer:

The boundaries and names shown on this map do not imply official endorsement or acceptance by the United Nations.

Draft

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