

PADER DISTRICT: Health Accessibility by Sub-County (Mar 2009)

Uganda Overview



Legend

- ▲ IDP Camp
 - IDP Returnee Site
 - ✗ Non functional (3 Nos.)
- Functional Health Facility**
- + Temporary HC (1 No.)
 - + HC-II (27 Nos.)
 - + HC-III (20 Nos.)
 - + HC-IV (1 No.)
 - H Hospital (1 No.)
- Motorable Road
 - Forest Reserve
 - Rangeland
 - Lakes/Water Body
 - National Boundary
 - District Boundary
 - Sub-County Boundary
- Total Population (09 Projection)**
- 11900 - 15000
 - 15001 - 25000
 - 25001 - 35000
 - 35001 - 41100
- Pie (Ratio of Area)**
- Access
 - No Access
 - 5 km Access buffer (~ 1 - 1.5 hrs walk to any HC)

| National Standard (Health Facility) | |
|--|--|
| 1 VHT per 25-30 households | |
| 1 HC-II per Parish (Includes 2 minimum staff) | |
| - Enrolled Nurse | |
| - Mid-wife | |
| - Nursing Assistant | |
| 1 HC-III per Sub-County (Includes 3 minimum staff) | |
| - Sr. Clinical Officer | |
| - Clinical Officer | |
| - Mid-wife | |
| - Nursing Officer Nursing | |
| - Enrolled Nurse | |
| - Laboratory Technician | |
| - Laboratory Assistant | |
| - Health Assistant | |
| 1 HC-IV per County (Includes 23 minimum staff) | |
| - Sr. Medical Officer | |
| - Medical Officer | |
| - Sr. Nursing Officer | |
| - Public Health Nurse | |
| - Nursing Officer Nursing | |
| - Nursing Officer Mid-wife | |
| - Nursing Officer Psychiatric | |
| - Enrolled Psychiatric | |
| - Enrolled Nurse | |
| - Enrolled Mid-wife | |
| - Nursing Assistant | |
| - Clinical Officer | |
| - Clinical Officer (Eye) | |
| - Health Inspector | |
| - Public Health Dental Officer | |
| - Laboratory Technician | |
| - Assistant Epidemiologist Officer | |
| - Assistant Health Educator | |
| - Anaesthetic Officer | |
| - Anaesthetic Assistant | |
| - Theatre Assistant | |
| - Laboratory Assistant | |
| - Health Assistant | |

- Notes:**
- Total number of parish touched by 5 km access buffers, and approximate ratio of populated area accessible within sub-county are derived by using GIS technique. 5 km radius circle is equivalent to 78.57 sq.km area (using formula $A = \text{Pie} \times R^2$).
 - Approximate area falls inside 5 km accessibility zones are treated as accessible & falls outside are treated as no accessible.
 - Accessibility is based on aerial distance. Assumed that people travel most direct route in plain area.
 - Pie size is graduated by total populated area (excluded water body, game reserve, range land, national park, etc) of sub-County.

| | |
|--|----------|
| No. of Parish without operational HCs | 32 of 74 |
| No. of Sub-county without operational HC-III+ | 2 of 18 |
| No. of County without operational HC-IV or Hospitals | None |

| Health Accessibility by Sub-County in Pader District | | | | | | | | | | | | | | | | | | | |
|--|----------|-----------|---------|--------|--------|--------|--------|--------|--------|------------|--------|--------|----------|--------|--------|-----------|---------|---------|--------|
| | Total | Acholibur | Adilang | Atanga | Awer | Kilak | Laguti | Lapono | Lapul | Lira Palwa | Lukole | Omot | Pader Tc | Paimol | Pajule | Parabongo | Patongo | Puranga | Wol |
| Total Population (2009 Projection) | 449900 | 26900 | 25700 | 30200 | 26500 | 16700 | 13200 | 19200 | 21900 | 36600 | 20700 | 23900 | 11900 | 28800 | 29000 | 30200 | 41100 | 19900 | 27500 |
| Total No. of Parish by Sub-county | 74 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 6 | 3 | 4 | 3 | 4 | 6 | 4 | 5 | 4 | 5 |
| No. of Operational Health Facility by Sub-county | 50 | 4 | 3 | 2 | 3 | 1 | 1 | 4 | 2 | 5 | 3 | 3 | 1 | 4 | 4 | 2 | 2 | 2 | 4 |
| Total Area by Sub-county (Sq.Km.) | 6853.98 | 384.27 | 379.99 | 687.08 | 321.15 | 438.69 | 448.05 | 465.02 | 345.16 | 417.37 | 343.00 | 286.35 | 64.71 | 618.85 | 365.40 | 253.46 | 323.55 | 305.33 | 406.56 |
| Non-populated area - water body/game reserve/nat | 495.71 | 0.00 | 0.00 | 0.18 | 0.00 | 0.00 | 0.00 | 267.91 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 216.60 | 0.00 | 0.00 | 0.00 | 0.00 | 11.02 |
| Populated area in the Sub-county (Sq.Km.) | 6358.28 | 384.27 | 379.99 | 686.90 | 321.15 | 438.69 | 448.05 | 197.12 | 345.16 | 417.37 | 343.00 | 286.35 | 64.71 | 402.24 | 365.40 | 253.46 | 323.55 | 305.33 | 395.55 |
| Area Access within 5km health buffer (%) | 49.92% | 61.34% | 51.69% | 21.73% | 55.05% | 40.30% | 12.28% | 95.66% | 40.97% | 80.01% | 68.72% | 41.16% | 97.14% | 63.48% | 53.76% | 54.25% | 43.71% | 57.90% | 49.66% |
| *Total Area Access within 5km health buffer (Sq.km.) | 3174.23 | 235.71 | 196.43 | 149.28 | 176.78 | 176.78 | 55.00 | 188.57 | 141.43 | 333.92 | 235.71 | 117.86 | 62.86 | 255.35 | 196.43 | 137.50 | 141.43 | 176.78 | 196.43 |
| Total Area Not Access within 5km in the sub-county | 3184.05 | 148.56 | 183.56 | 537.61 | 144.37 | 261.90 | 393.05 | 8.55 | 203.73 | 83.45 | 107.29 | 168.49 | 1.85 | 146.89 | 168.97 | 115.96 | 182.13 | 128.55 | 199.12 |
| No. of Parish touched by 5km Access health buffer | 72 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 3 | 6 | 3 | 3 | 3 | 4 | 6 | 4 | 5 | 4 | 5 |
| No. of Parish without Operational Health Facilities | 32 of 74 | 0 of 4 | 1 of 4 | 2 of 4 | 1 of 3 | 3 of 4 | 2 of 3 | 1 of 4 | 2 of 4 | 3 of 6 | 1 of 3 | 2 of 4 | 2 of 3 | 1 of 4 | 2 of 6 | 2 of 4 | 3 of 5 | 2 of 4 | 2 of 5 |

* Accessible area calculated based on Total Populated Area (i.e. excluded other area, such as water body, game reserve, range land, national park, etc)

Source: Population (National Population Projection 2009, UBOS), No. of Parish (Based on UBOS Boundary), Other (Calculated using GIS Technique)

Data Sources:
 Admin Boundaries - UBOS 2006
 Road Network - FAO
 IDP Camp/Settlements - Humanitarian Agencies in Pader Districts.
 Thematic - WHO Pader - Mar 2009

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 and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

