Village Assessment Survey

The Village Assessment Survey (VAS) has been used by IOM since 2007 and is a comprehensive data source for South Sudan that provides detailed information on access to basic services, infrastructure and other key indicators essential to informing the development of efficient reintegration programmes. The most recent VAS represents IOM’s largest effort to date encompassing 30 priority counties comprising of 871 bomas, 197 payams, 468 health facilities, and 1,277 primary schools. There was a particular emphasis on assessing payams outside state capitals, where comparatively fewer comprehensive assessments have been carried out. IOM conducted the assessment in priority counties where an estimated 72% of the returnee population (based on estimates as of 2012) has resettled.

The county atlas provides spatial data at the boma level and should be used in conjunction with the VAS county profile.

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Page Numbers preceded by reflect data sourced from the Boma Questionnaire, while page numbers preceded by present information sourced from the respective Technical Questionnaire.

OVERVIEW MAP

Lakes State
(8 counties)

Rumbek Centre
Rumbek East
Yirol East
Yirol West
Awerial, Wulu
Cuelbet, Rumbek North

Four (4) Counties Assessed

INTERNATIONAL ORGANIZATION FOR MIGRATION

New Industrial Area ● Northern Bari ● Juba ● South Sudan

Email: iomjuba@iom.int | Web: http://southsudan.iom.int

Established in 1951, IOM is the principal inter governmental organization in the field of migration and works closely with governmental, intergovernmental and non-governmental partners. With 149 member states, a further 12 states holding observer status and offices in over 100 countries, IOM works to help ensure the orderly and humane management of migration, to promote international cooperation on migration issues, to assist in the search for practical solutions to migration problems and to provide humanitarian assistance to migrants in need, including refugees and internally displaced people.

DISCLAIMER

This map product is for planning purposes only. The names and boundaries on this map product/atlas do not imply official endorsement or acceptance by the Government of Republic of South Sudan or IOM. IOM cannot guarantee that this map is error free and therefore will not accept liability for consequential and indirect damages arising from the use of this map product.

Please refer to the accompanying digital atlas for more detailed information of the map product. Maps are also available at http://southsudan.iom.int/reports/VAS or scan the QR code below to go directly to the web page.
Returnee Land Allocation Status

Legend

Land Allocation Status by Boma
- Yes
- Not specified
- No

Roads
- Local/Urban
- Primary
- Secondary
- Tertiary

Counties

River/Stream

Lake/Marsh

Villages

Data Source: NBS, OCHA, IOM, ESRI
Year: 2013
Projection: Geographic
Spheroid: WGS84
Comments & Feedback: cnayak@iom.int
Map Index: 2013/SS/SSP/CBO4/THM04
Major Livelihood Practices and Seasonal Migration

Legend

- Boma Survey Points
  - Reported
  - Not Reported
- Villages
- Migration
- Major Livelihood Practices
  - Farming
  - Livestock
  - Fishing
- Roads
  - Local/Urban
  - Primary
  - Secondary
  - Tertiary
- County Boundary
- State Boundary

Livelihood Activities
- Farming, 35%
- Livestock, 33%
- Fishing, 25%
- Other, 7%

Data Source: NBS, OCHA, IOM, ESRI
Year: 2013
Projection: Geographic
Spheroid: WGS84
Comments & Feedback: cnayak@iom.int
Map Index: 2013/SS/VS/SS/ES/006/THM05

Major Livelihood Practices and Seasonal Migration

Farming, 35% Livestock, 33%
Fishing, 25%
Other, 7%
Major Food Crops Grown

Legend
- Boma Survey Points
  - Food Crops Reported
  - No Food Crops Reported
- Villages
- River/Stream
- Lake/Marsh
- Roads
  - Local/Urban
  - Primary
  - Secondary
  - Tertiary
- County Boundary
- State Boundary

Major Food Crops in the County
- Rice
- Cassava
- Millet
- Vegetable
- Groundnut
- Sesame
- Sorghum
- Maize

Number of Bomas

Major Food Crops Grown in the County
- Maize, 4
- Sorghum, 14
- Sesame, 19
- Groundnut, 18
- Vegetable, 13
- Millet, 14
- Cassava, 3
- Rice

Number of Bomas

Map Index:

Data Source: NBS, OCHA, IOM, ESRI
Year: 2013
Projection: Geographic
Spheroid: WGS84
Comments & Feedback: cnayak@iom.int
Map Index: 2013/SS/SS/P204/T1P006

Page 7
Major Problems Affecting Farming

Legend
- Boma Survey Points
- Villages
- Major Problems (Farming)
  - Crop Disease
  - Other Crop Damage
  - Market Accessibility
  - Conflict
  - Natural Disaster
- Roads
  - Local/Urban
  - Primary
  - Secondary
  - Tertiary
- County Boundary
- State Boundary
- River/Stream
- Lake/Marsh
- Other Crop Damage includes damage caused by: Weather, Wildlife, Birds & Insects/Pest

Data Source: NBS, OCHA, IOM, ESRI
Year: 2013
Projection: Geographic
Spheroid: WGS84
Comments & Feedback: cnayak@iom.int
Map Index: 2013/SS/VAS/S09C004/THM07

Major Problems Affecting Farmers

- Lack of Input: 33%
- Drought: 13%
- Storage Facility: 10%
- Market Facility: 21%
- Conflict: 23%

Major Problems Affecting Fishermen

- Grazing Land: 12%
- Drought: 15%
- Water: 25%
- Market Fac.: 7%
- Conflict: 16%
- Diseases: 25%

Major Problem Affecting Livestock Herders

- Drought: 15%
- Water: 25%
- Market Fac.: 7%
- Conflict: 16%
- Diseases: 25%
Access to Health Facilities

<table>
<thead>
<tr>
<th>Payam</th>
<th>Bomas</th>
<th>Bomas with Health Facility</th>
<th>Hospitals</th>
<th>PHCC</th>
<th>PHCU</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cueibet</td>
<td>3</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>1</td>
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<tr>
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<td>1</td>
<td>0</td>
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<tr>
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<tr>
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<td>1</td>
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<tr>
<td>Paloc</td>
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<td>0</td>
</tr>
<tr>
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<td>2</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

Health facilities shown in RED are in open air or with temporary structures.

---

**Legend**

- Boma Survey Points
- Villages
- Hospitals
- PHCC: Primary Health Care Centre
- PHCU: Primary Health Care Unit
- Access to Health Facility:
  - Easy
  - Medium
  - Difficult
- Roads:
  - Local/Urban
  - Primary
  - Secondary
  - Tertiary
- County Boundary
- State Boundary
- River/Stream
- Lake/Marsh

---

**Data Source:** NBS, OCHA, IOM, ESRI

**Year:** 2013

**Projection:** Geographic

**Spheroid:** WGS84

**Comments & Feedback:** cnayak@iom.int

**Map Index:** 2013/MS/VA/05/34/3A/17/14/09
Water, Sanitation and Hygiene Education

Legend
- Boma Survey Points
- Villages
- River/Stream
- Lake/Marsh
- WASH Education Topics
  - Hand Washing
  - Clean Drinking Water
  - Good Hygiene
  - Garbage Disposal
- Roads
  - Local/Urban
  - Primary
  - Secondary
  - Tertiary
- County Boundary
- State Boundary

Data Source: NBS, OCHA, IOM, ESRI
Year: 2013
Projection: Geographic WGS84
Spheroid: WGS84
Comments & Feedback: cnayak@iom.int
Map Index: 2013/S/55/S/S/15/79C004/THM15
Latrine Types and Use

Legend
Presence of Latrine & Use:
- Not Present
- Present & Not used
- Present & Not Specified
- Present & Used

- Villages
- Public Latrines
- Private Latrines
- Open Air

River/Stream
Local/Urban
Primary
Secondary
Tertiary
County Boundary
State Boundary

Data Source: NBS, OCHA, IOM, ESRI
Year: 2013
Projection: Geographic
Spheroid: WGS84
Comments & Feedback: cnayak@iom.int
Map Index: 2013/SS/VA/30004/17/1/16
### Access to Education Facilities

#### Payam | No of Boma | Bomas with Education Facility | Number of Education Facility |
--- | --- | --- | --- |
Cuei - Cok | 3 | 3 | 8 |
Malengagok | 2 | 2 | 6 |
Pacong | 4 | 4 | 9 |
Alaka | 3 | 3 | 8 |
Alue | 3 | 3 | 4 |
Pakoc | 2 | 1 | 2 |
Aduel town | 3 | 3 | 9 |

Education facilities shown in RED are in open air or with temporary structures.

---

**Data Source:** NBS, OCHA, IOM, ESRI
**Year:** 2013
**Projection:** Geographic
**Spheroid:** WGS84
**Comments & Feedback:** canyak@iom.int

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**Legend**
- Education facility
- Boma Survey Points
- Villages
- Access to Education Facility: Easy, Medium, Difficult
- Roads: Local/Urban, Primary, Secondary, Tertiary
- County Boundary
- State Boundary