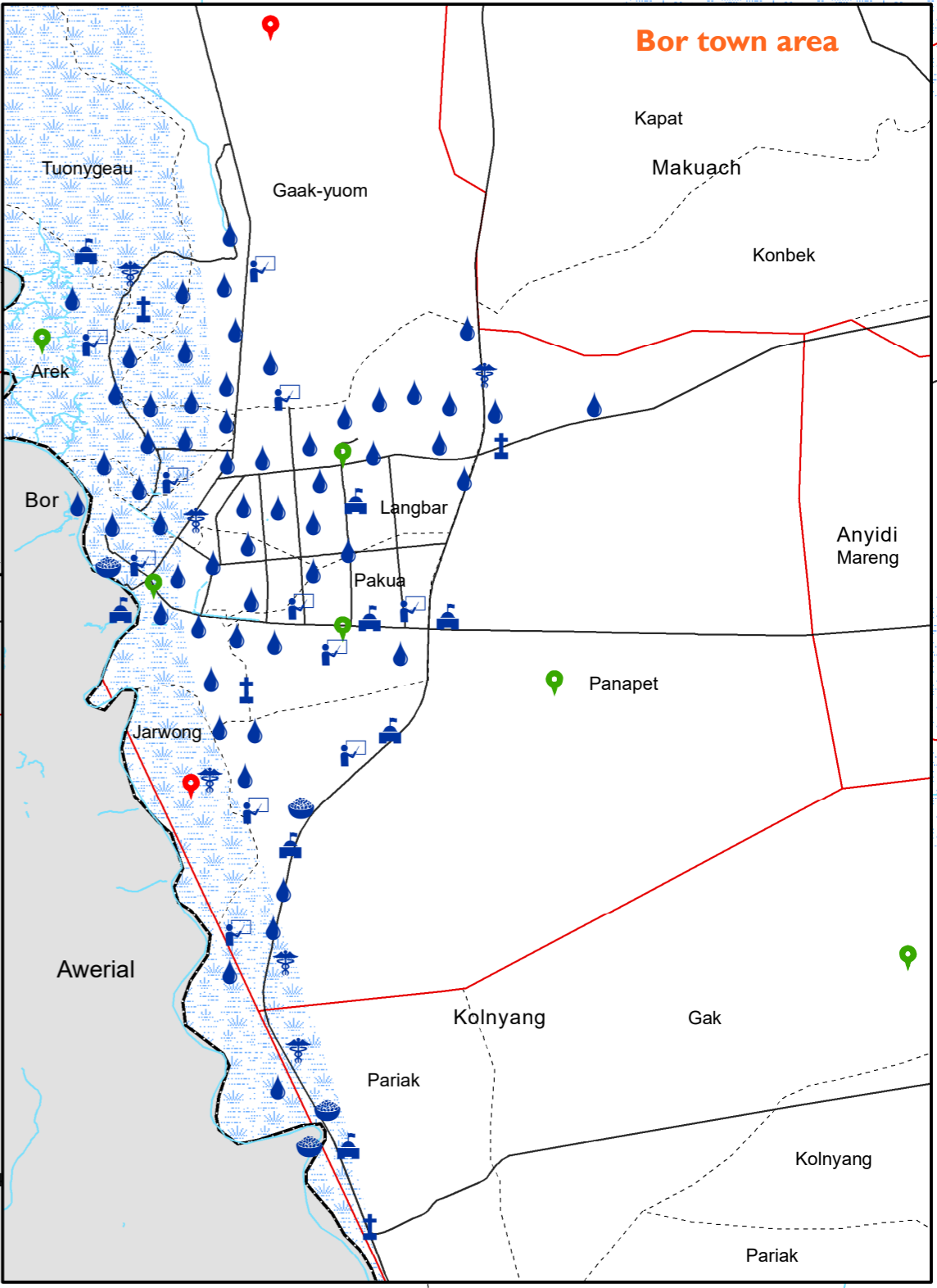
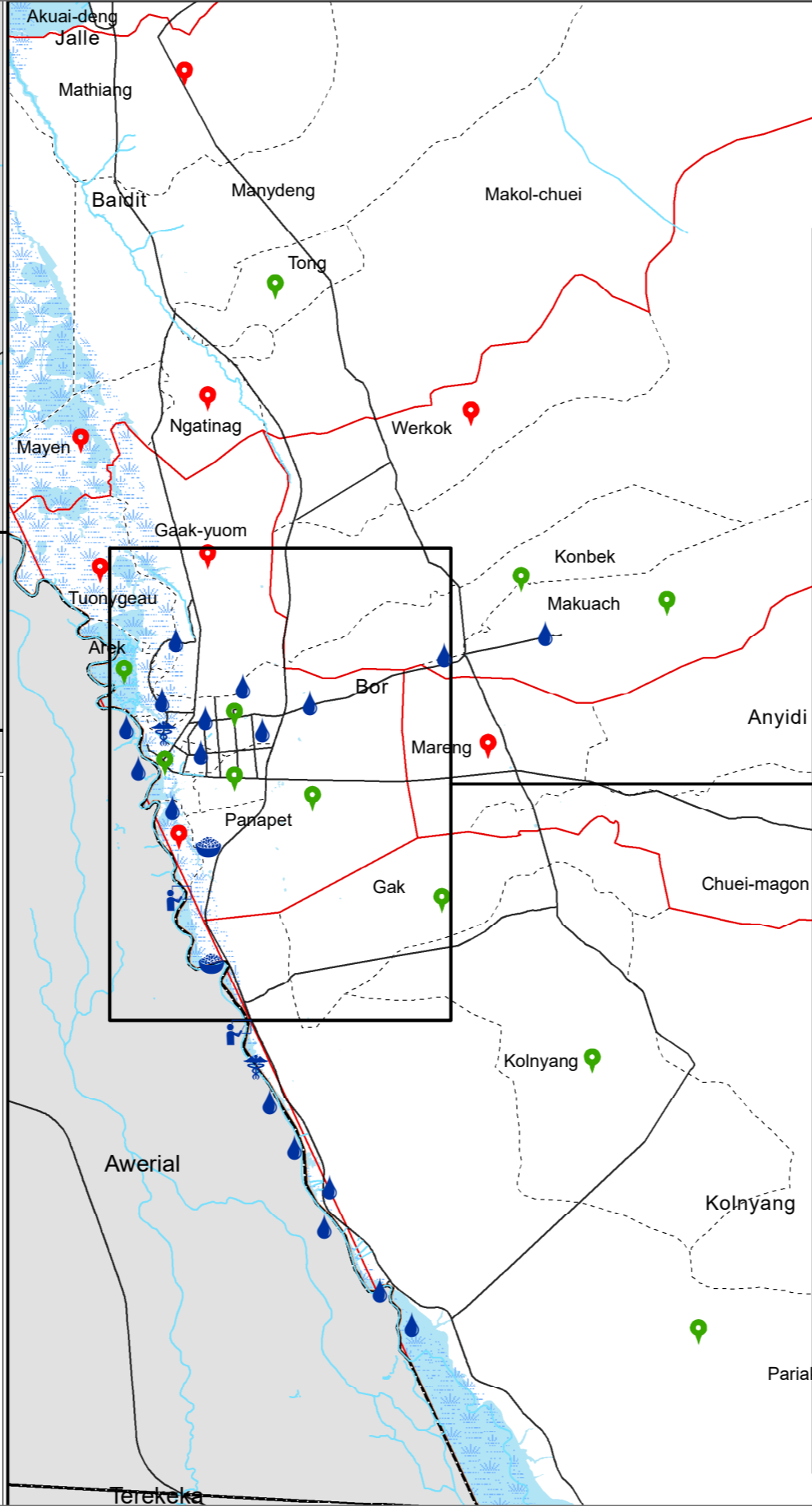
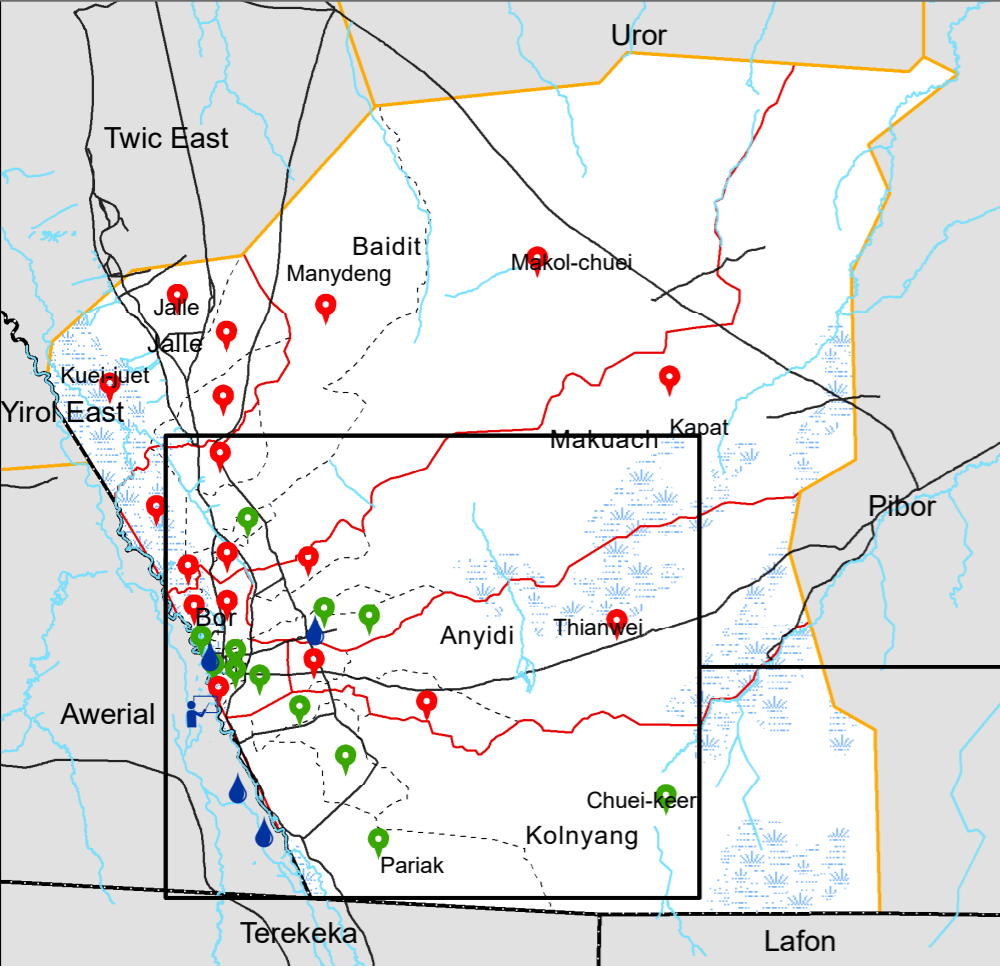


Facilities Types and Coverage

Bor South County, Jonglei State December, 2019



Coverage

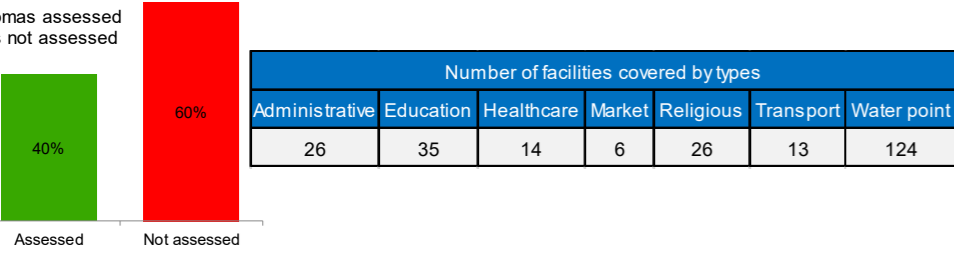
- Bomas assessed
- Bomas not assessed
- Waterways
- Roads
- Admin 1 State

Boundaries

- Admin 2 County
- Admin 3 Payam
- Admin 4 Boma
- Marshland
- Waterbodies

Facilities

- Administrative
- Education
- Healthcare
- Water Point
- Religious
- Market
- Transport



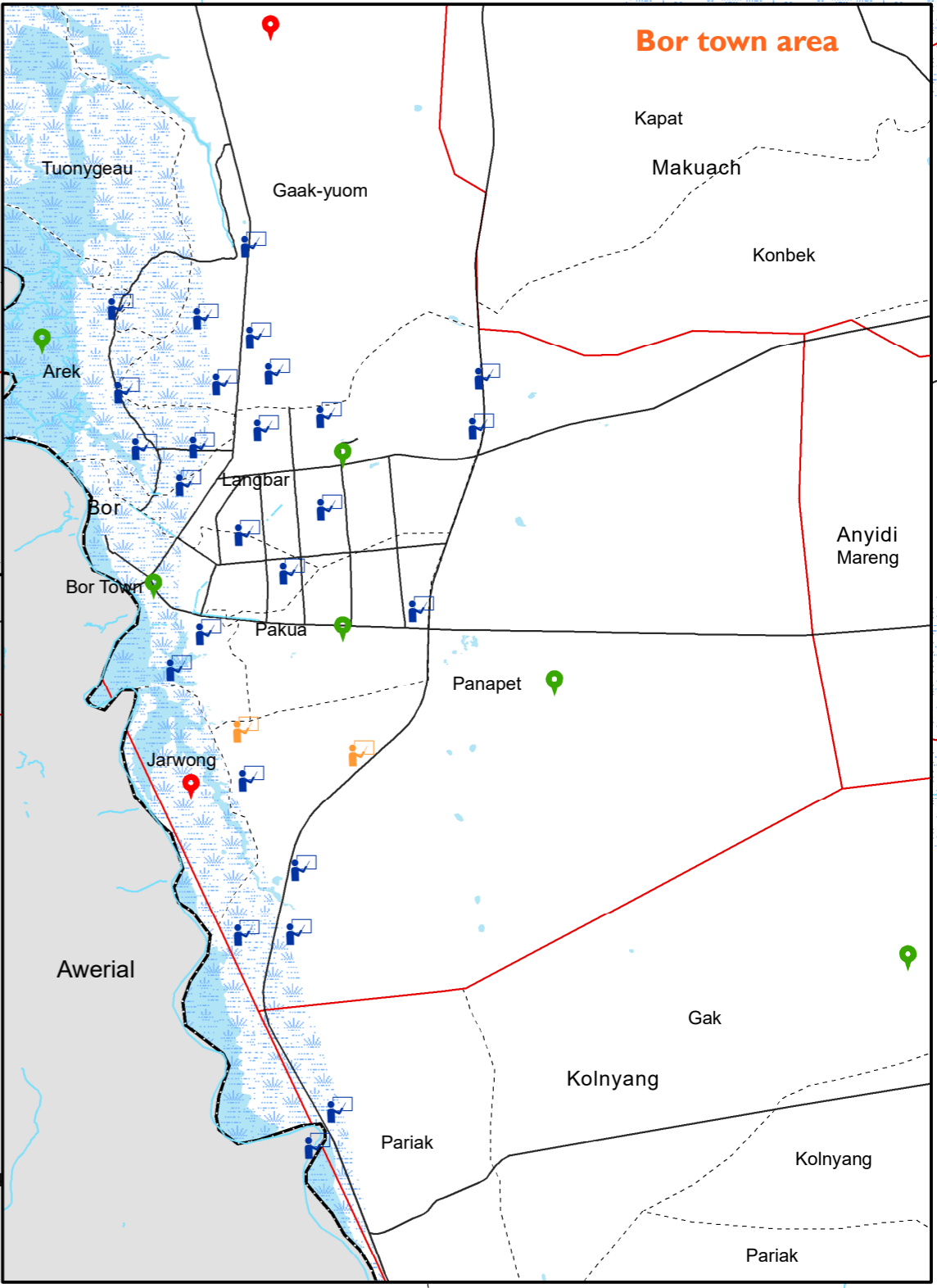
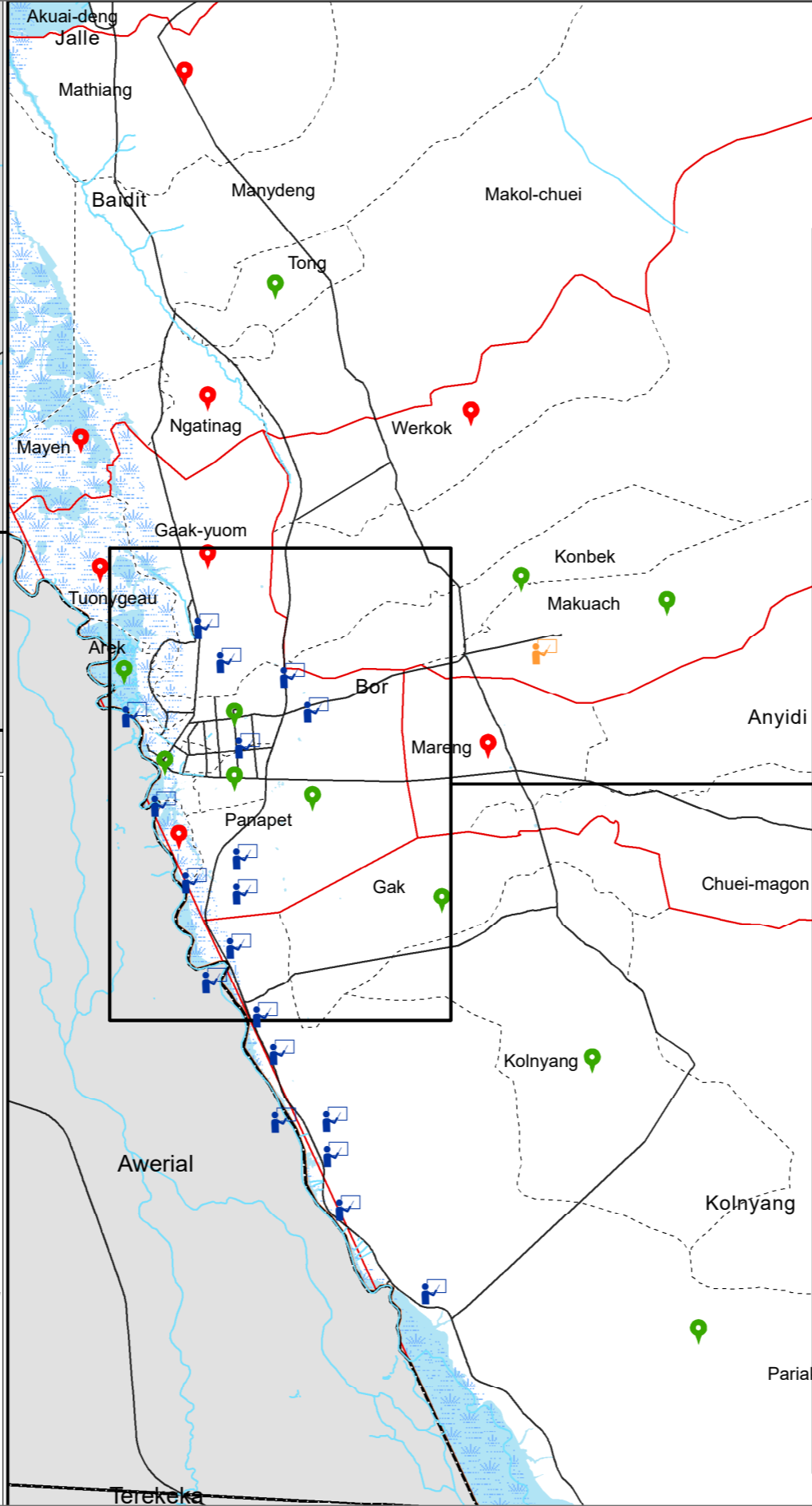
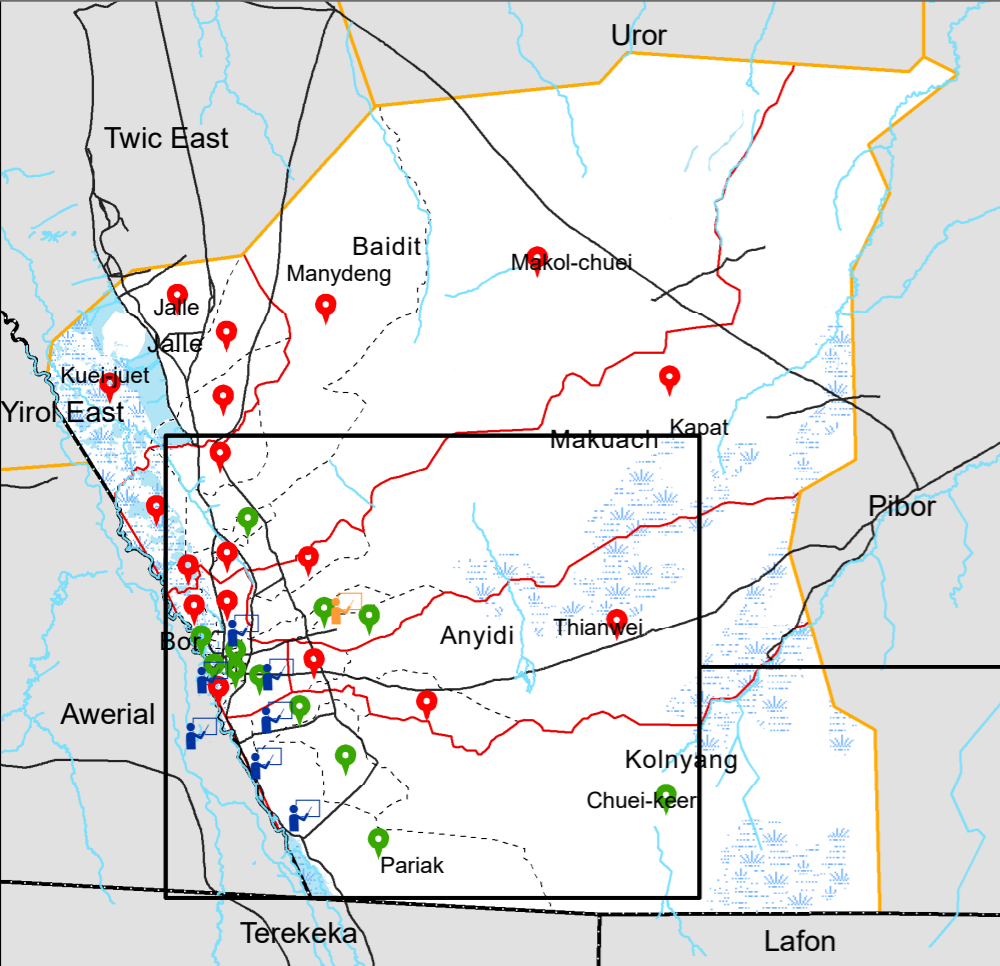
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Data Source: IOM/DTM, National Bureau of Statistics, OCHA, Maxar, OpenStreetMap
 Year: 2019
 Comments & feedback: southsudandtm@iom.int

Education Facilities by Functionality

Bor South County, Jonglei State December, 2019



Coverage	Boundaries	Education facilities
Bomas assessed	Admin 2 County	Functional
Bomas not assessed	Admin 3 Payam	Non-functional
Waterways	Admin 4 Boma	
Roads	Marshland	
Admin 1 State	Waterbodies	

Education facilities

6% Non-functional
94% Functional

Bomas assessed vs not assessed

Assessed: 40%
Not assessed: 60%

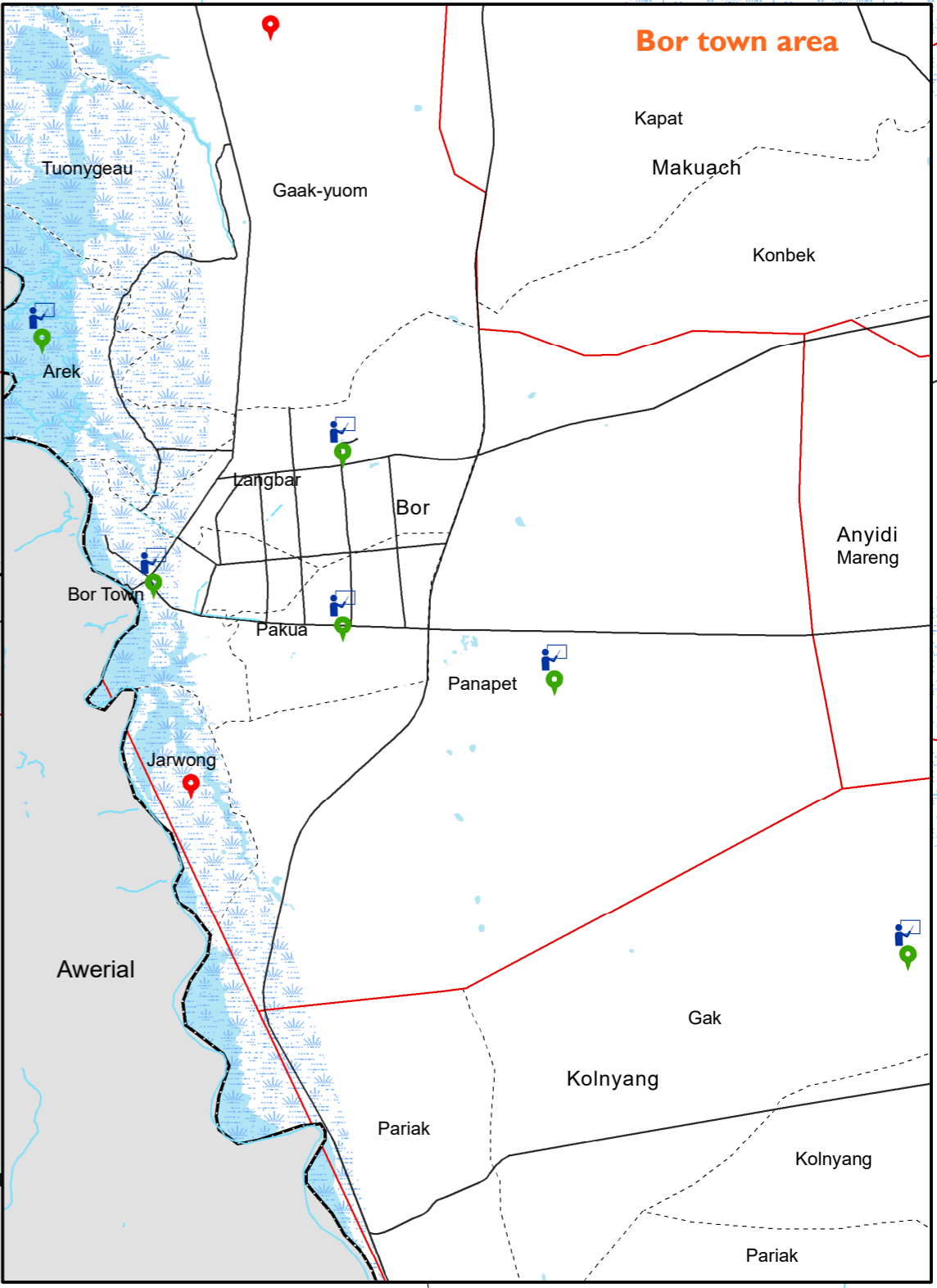
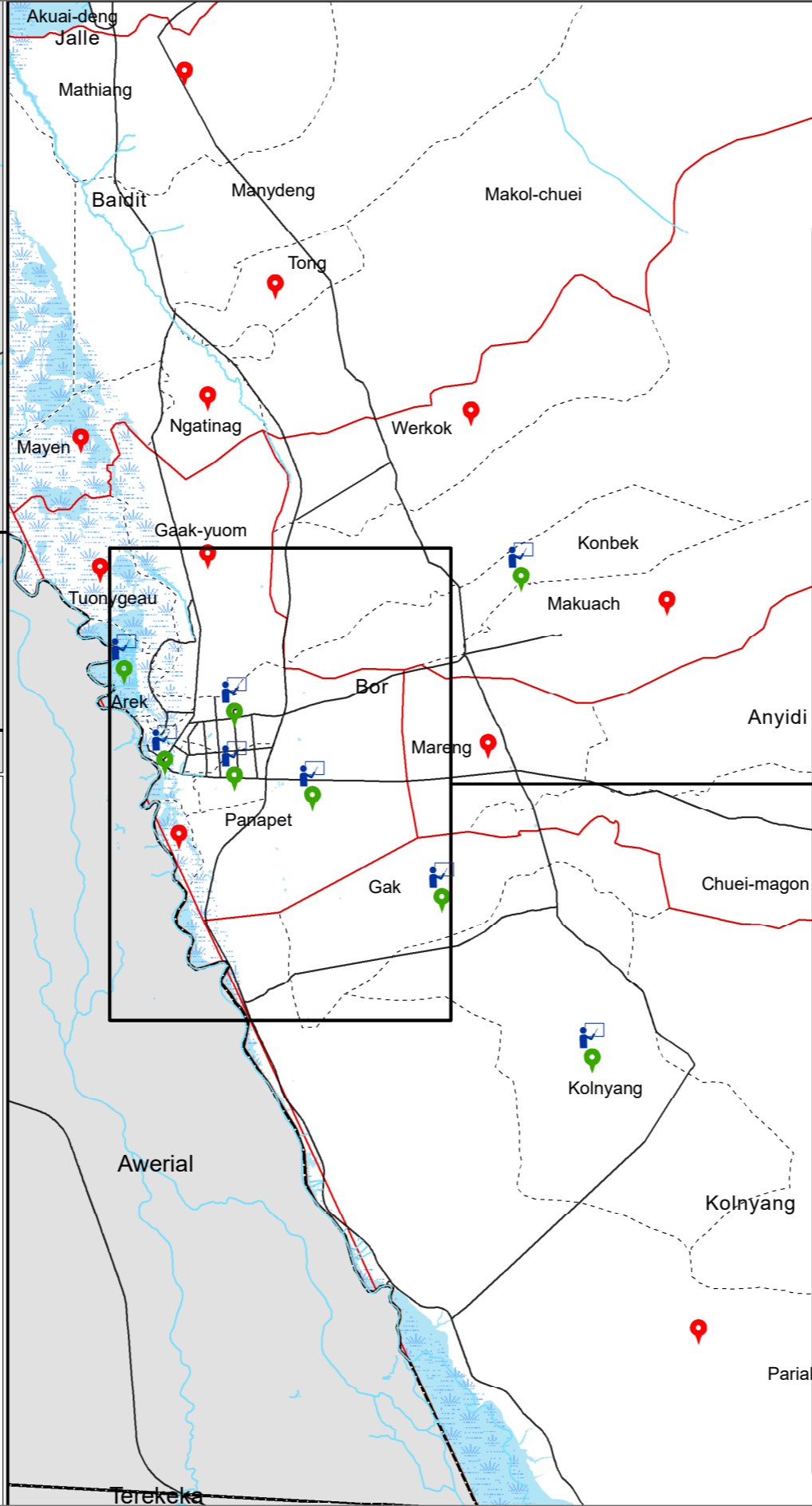
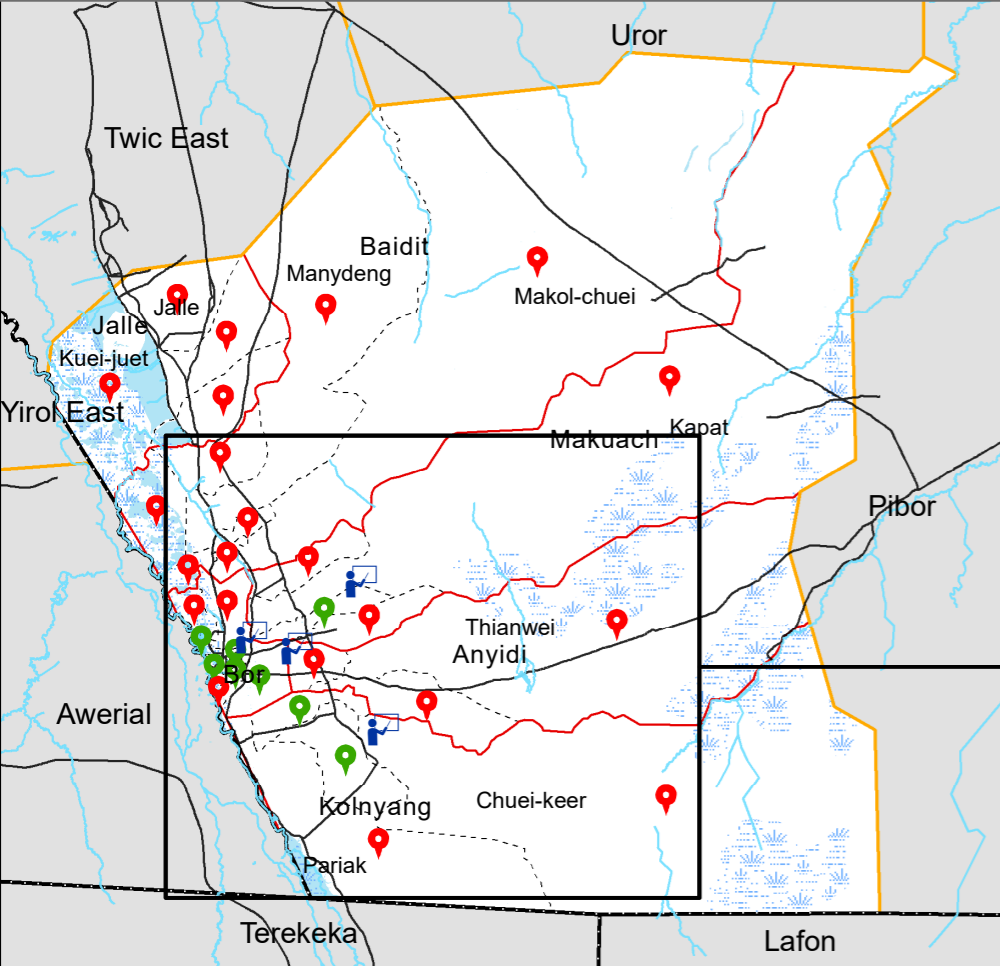
Notes:
Functional schools are defined as facilities where learning and teaching activities were taking place at the time of the assessment. Safe and secure learning environment is a key feature of functional facilities.
Non-functional schools refer to facilities that were not operating at the time of the assessment. In schools where the technical questionnaire was filled, insecurity was cited as the main reason behind schools being non-operational/non-functional.



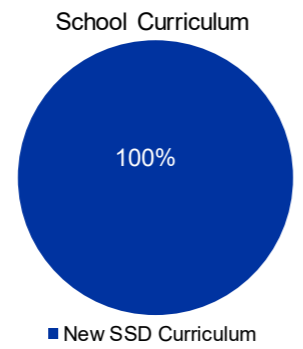
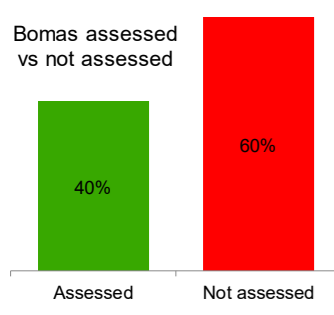
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 Year: 2019
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Coverage	Boundaries	Curriculum
Bomas assessed	Admin 2 County	New SSD Curriculum
Bomas not assessed	Admin 3 Payam	Old SDN Curriculum
Waterways	Admin 4 Boma	KEN Curriculum
Roads	Marshland	UGA Curriculum
Admin 1 State	Waterbodies	Other Curriculums

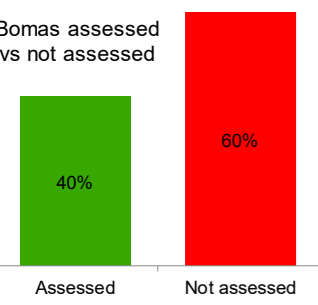
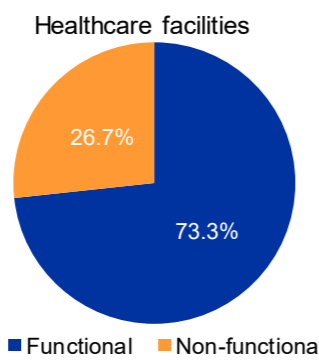
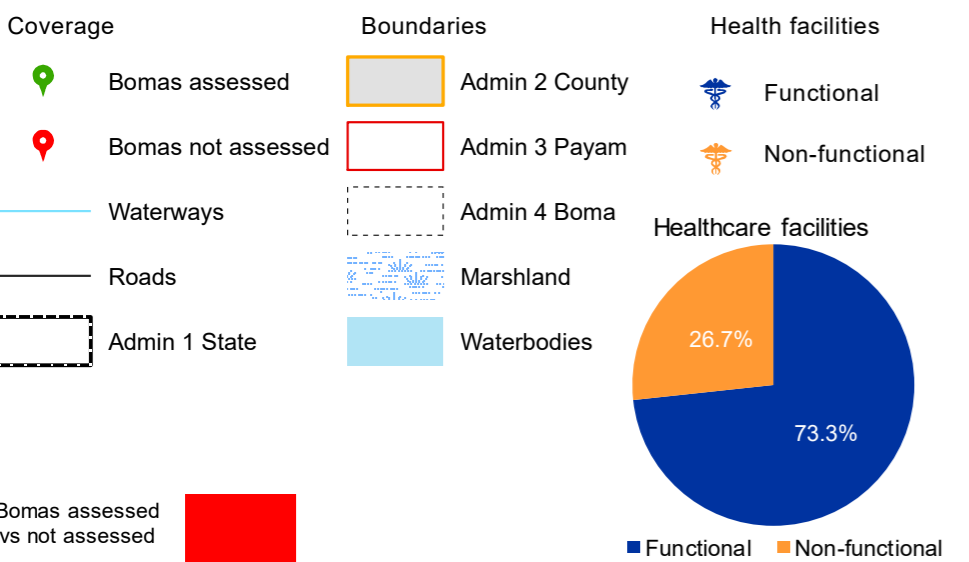
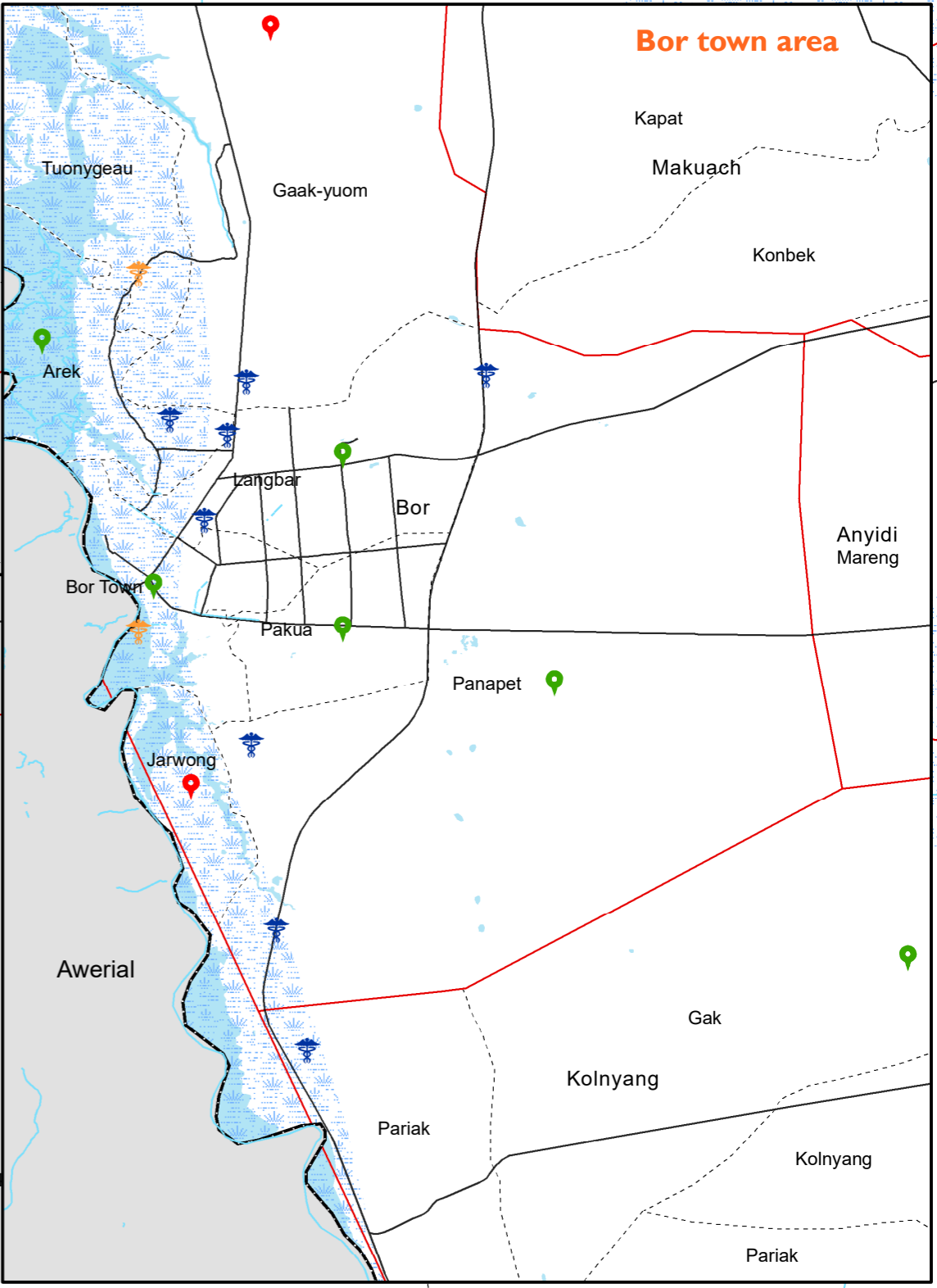
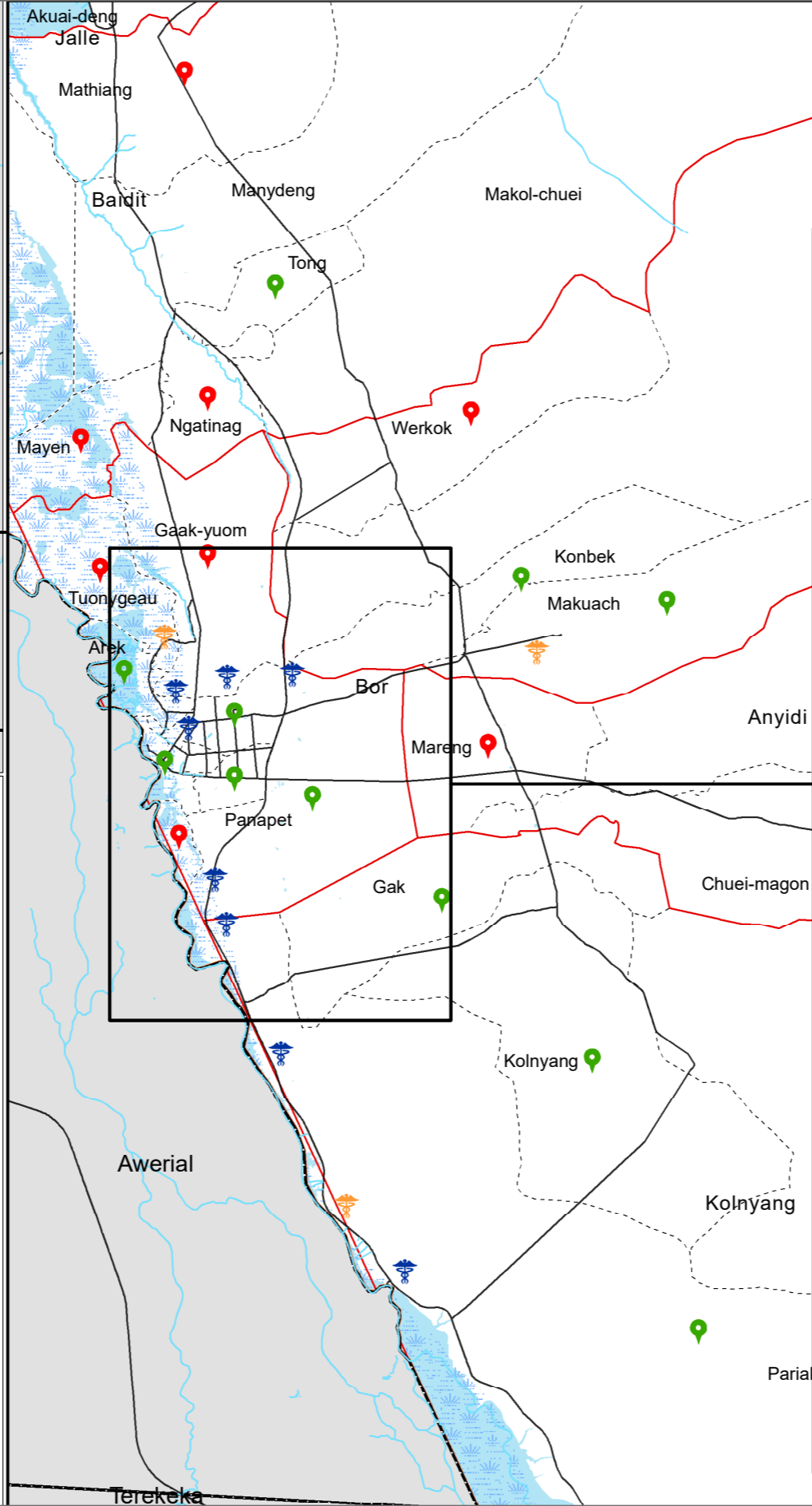
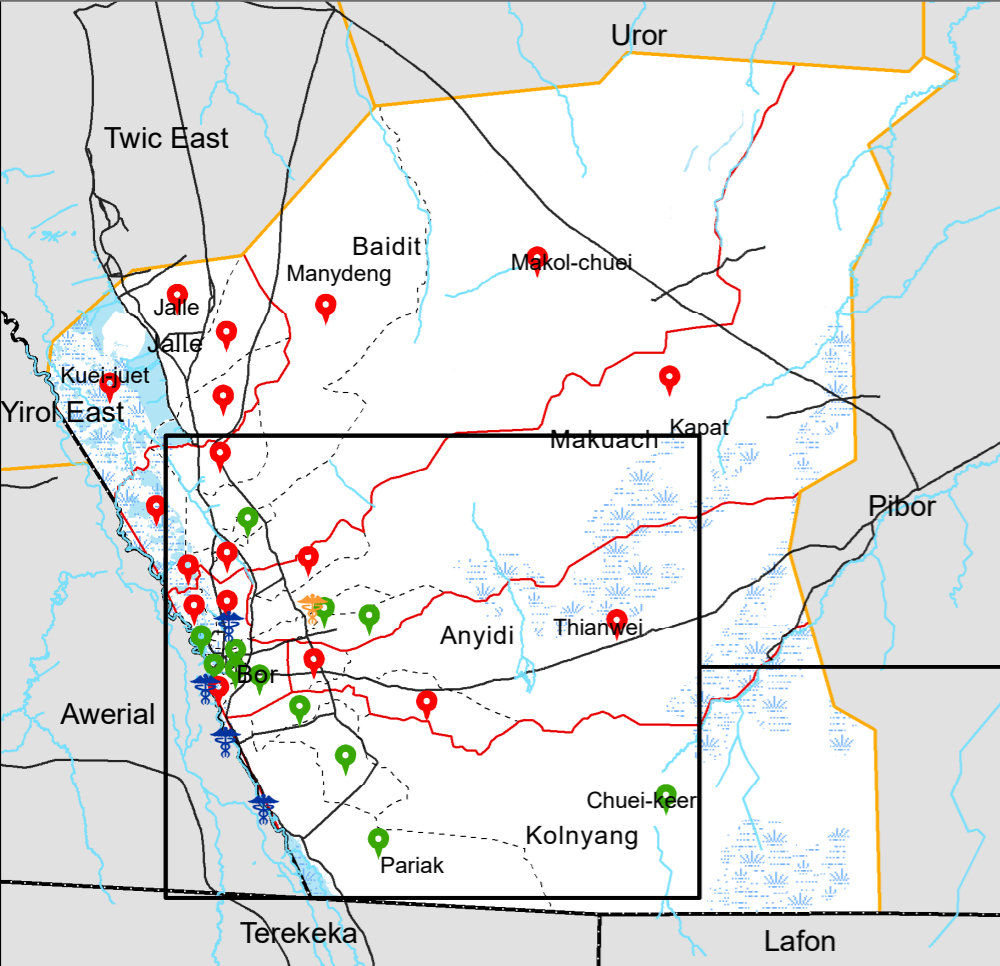


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Healthcare Facilities by Functionality

Bor South County, Jonglei State December, 2019



Note: **Functional health facilities** are defined as facilities offering health care services at the time of the assessment while **non-functional facilities** are facilities that were not operational at the time of the assessment. In facilities where technical questionnaire was filled, reasons for non-functionality were attributed to insecurity and subsequent looting of materials as well as damage to the facilities.



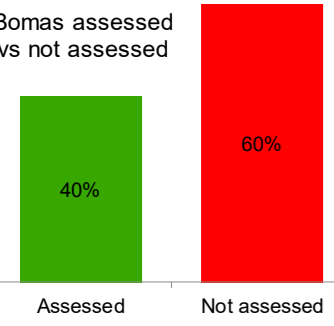
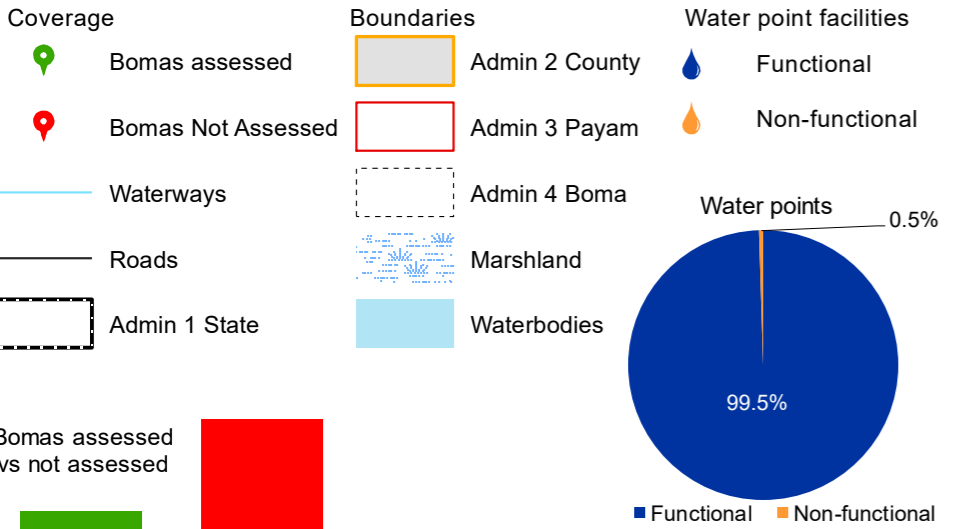
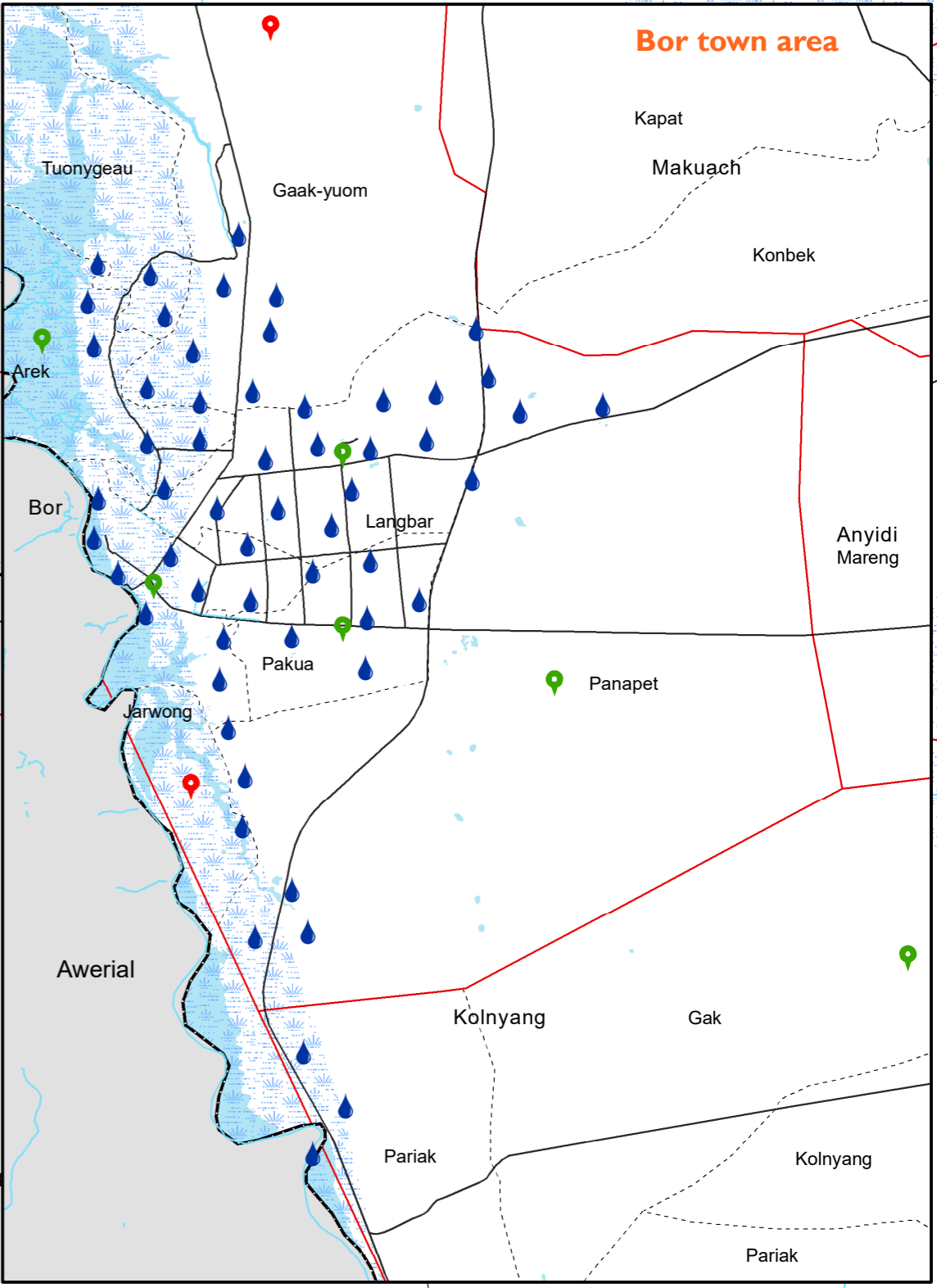
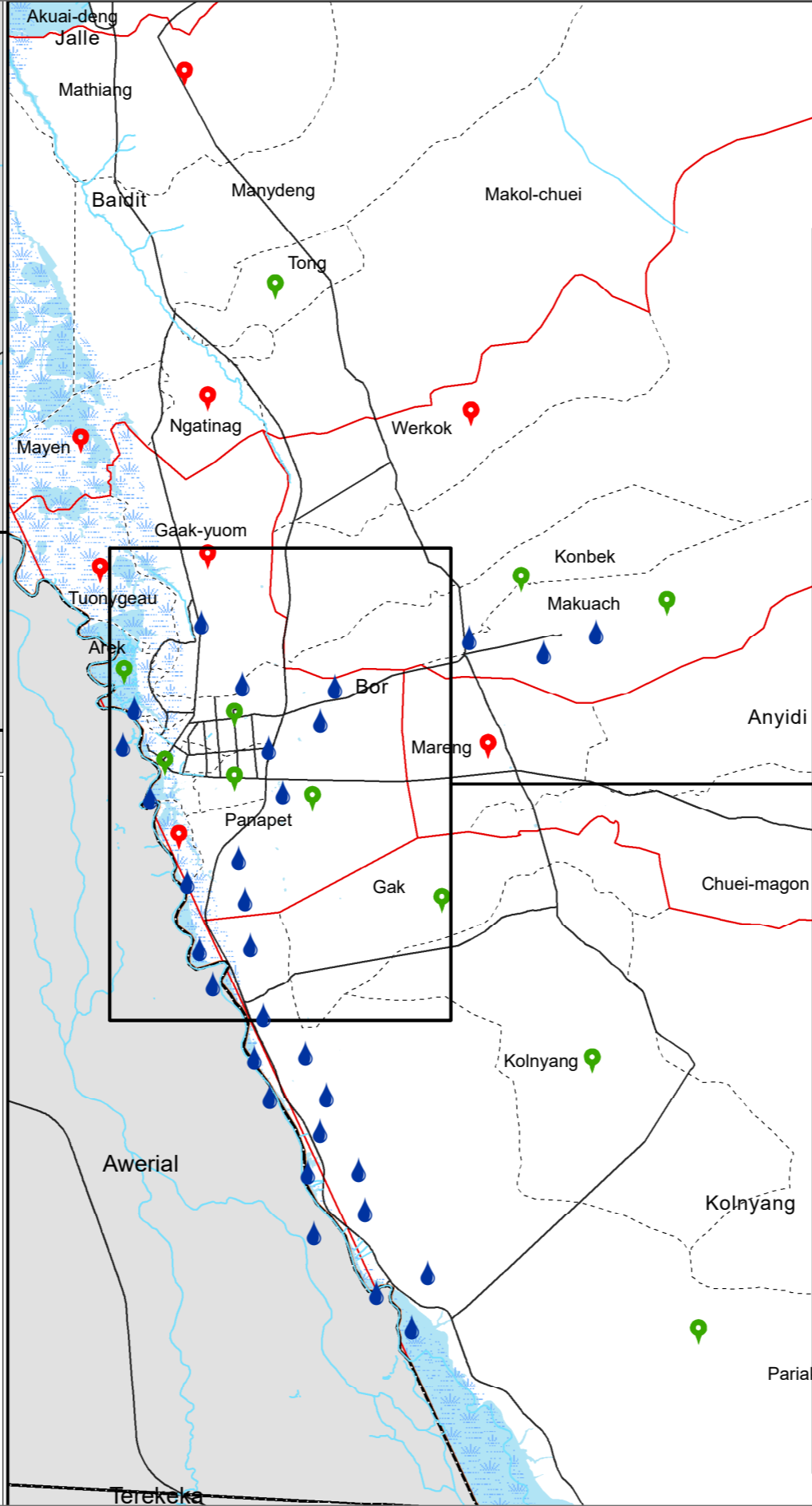
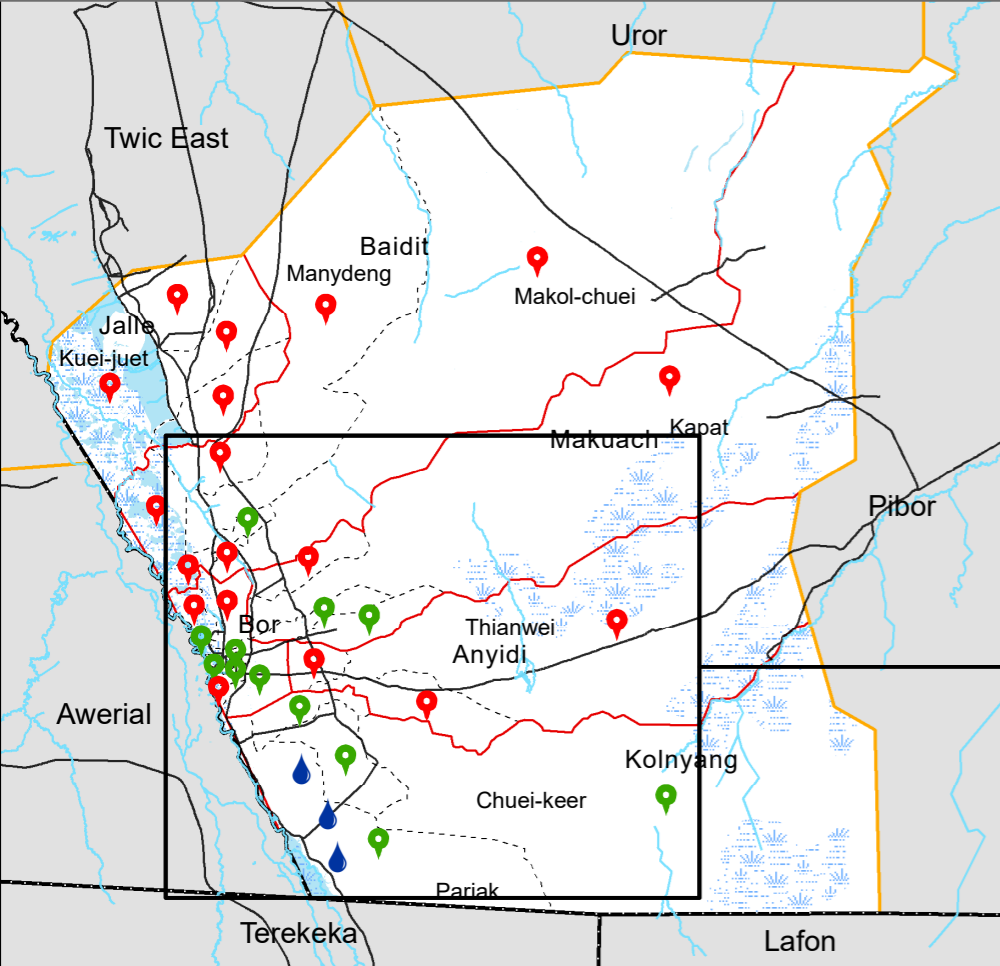
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 Year: 2019
 Comments & feedback: southsudandtm@iom.int

Improved Water Point Facilities

Bor South County, Jonglei State December, 2019



Note: **Functional water points** refer to sources of drinking and non-drinking water that were in use at the time of the assessment while **non-functional water points** refer to water sources that were not in use for drinking and non-drinking purposes at the time of data collection. Damage to water sources was identified as the main reason for non-functionality.



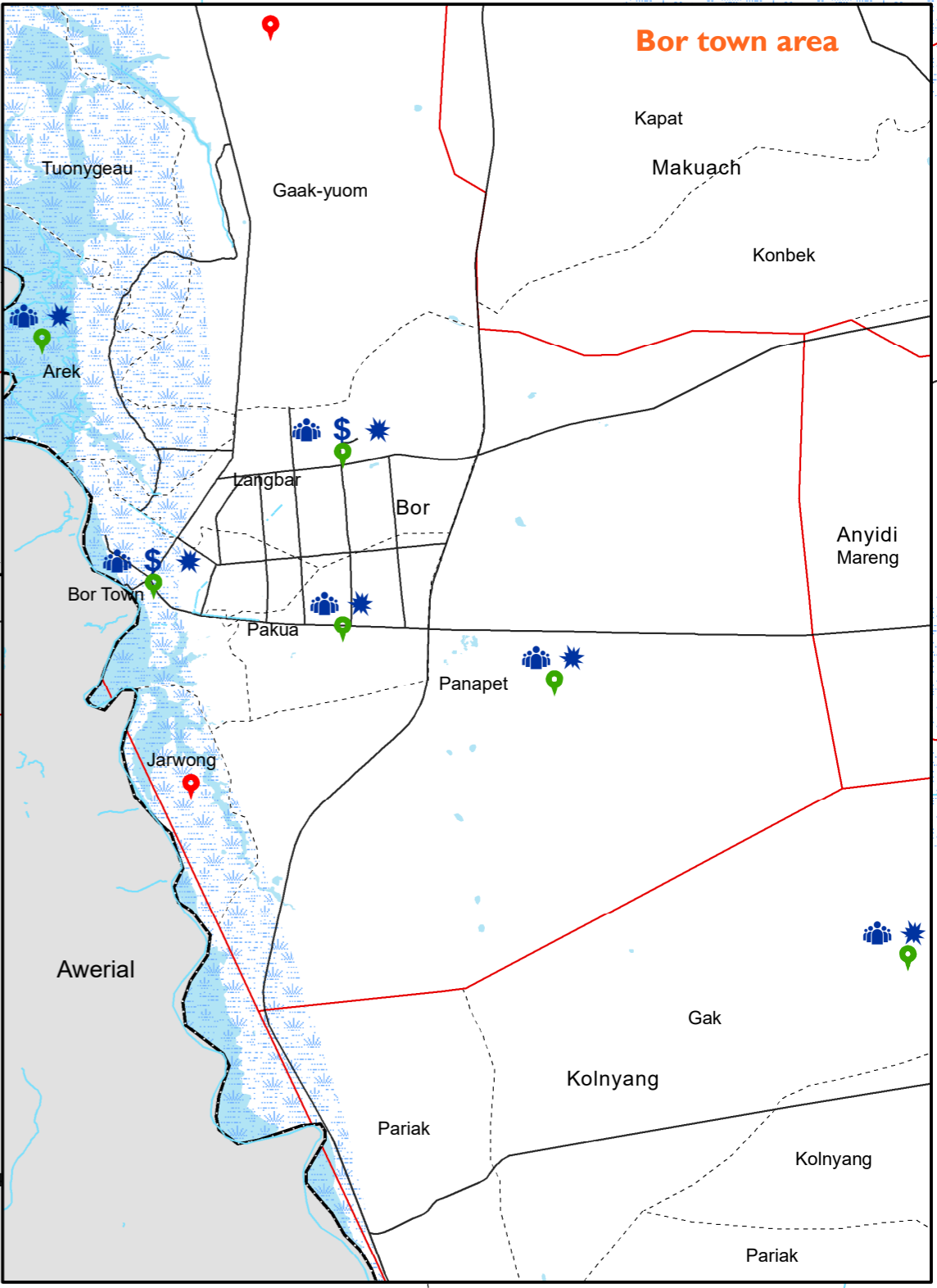
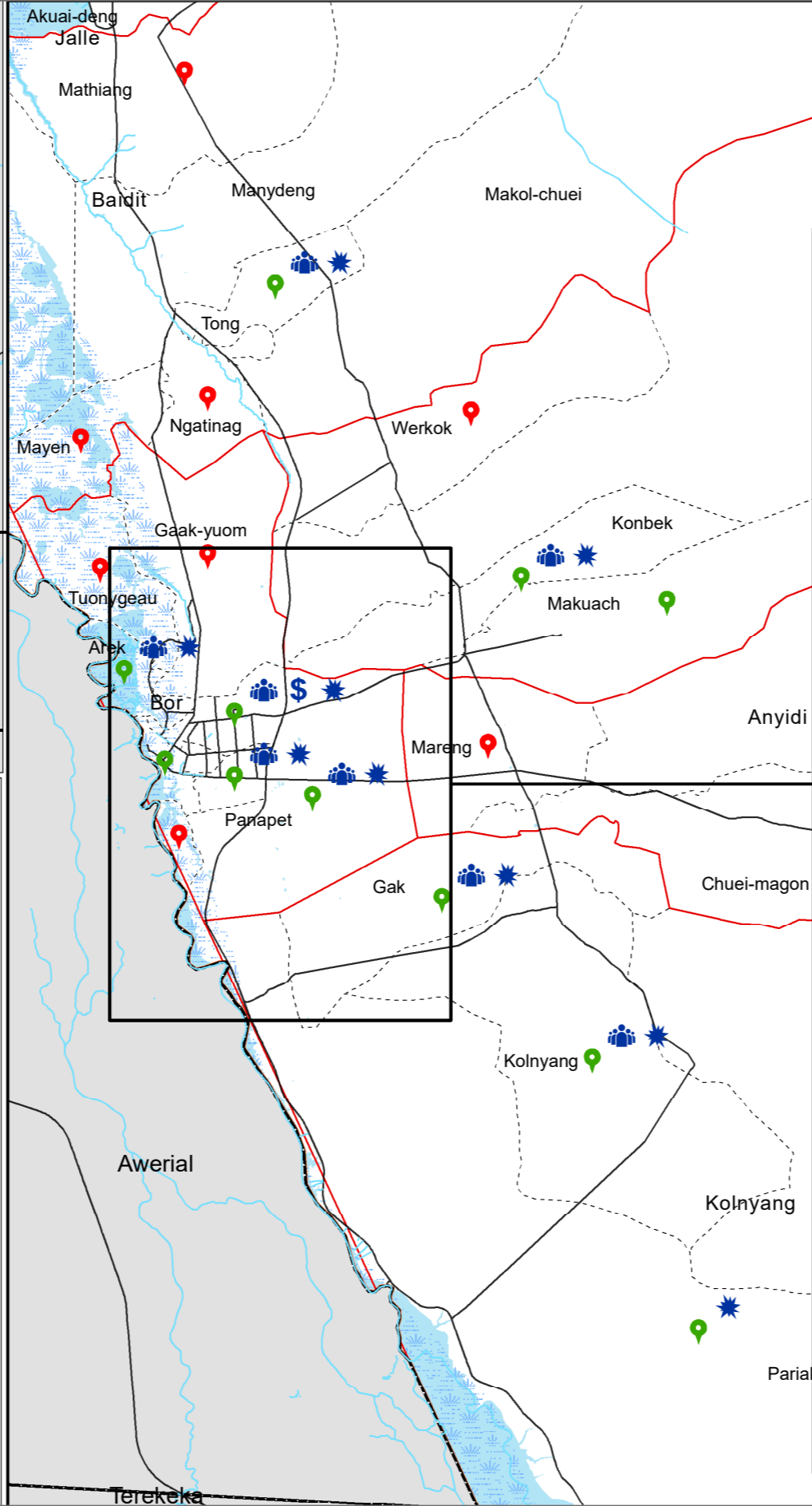
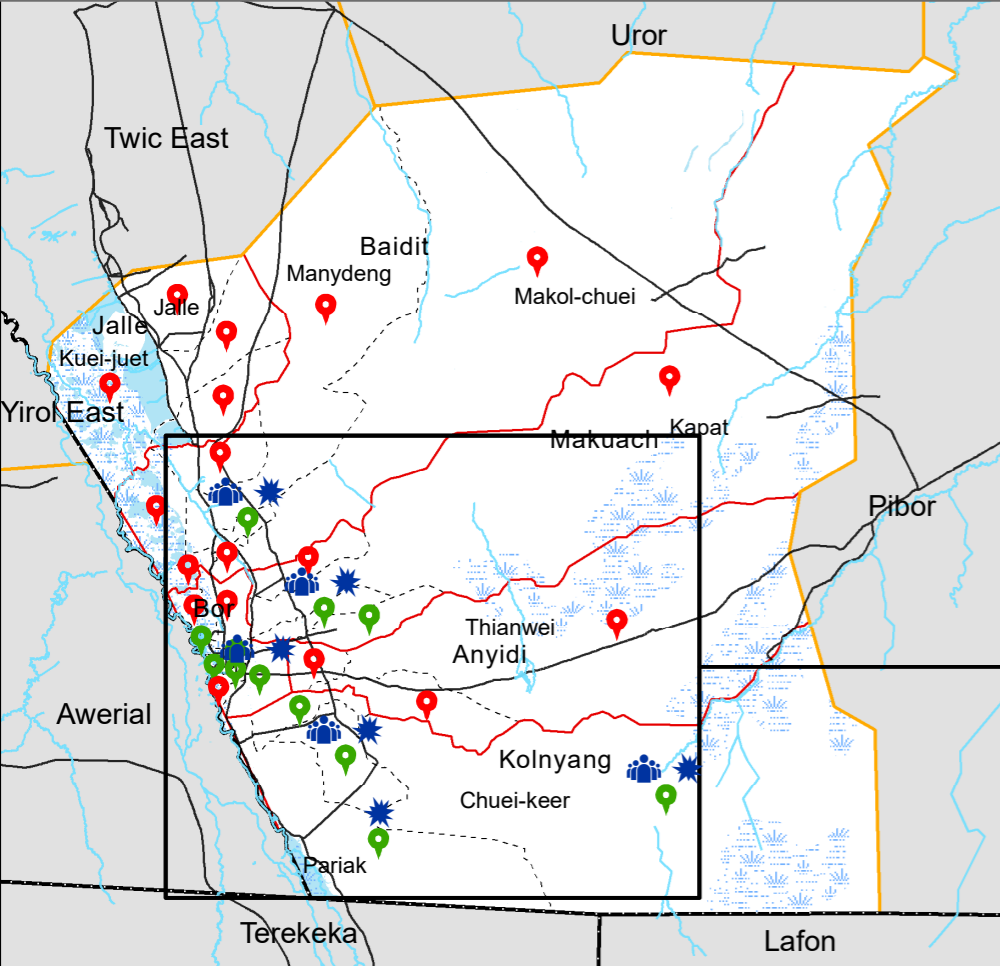
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Data Source: IOM/DTM, National Bureau of Statistics, OCHA, Maxar, OpenStreetMap
 Year: 2019
 Comments & feedback: southsudandtm@iom.int

Access to Water and Related Conflict

Bor South County, Jonglei State December, 2019



Coverage

- Bomas assessed
- Bomas not assessed
- Waterways
- Roads
- Admin 1 State

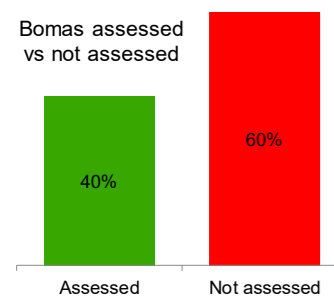
Boundaries

- Admin 2 County
- Admin 3 Payam
- Admin 4 Boma
- Marshland
- Waterbodies

Access related conflicts

- 👤 Water user committee
- 💰 Water fee
- ⚡ Conflict on water control

Boma	Access related conflicts		
	Water fee	Water user committee	Conflict over water
Arek	No	Yes	Yes
Bor Town	No	No	No
Maror	No	Yes	Yes
Gakyuom	Yes	Yes	Yes
Chuei-keer	No	Yes	Yes
Gak	No	Yes	Yes
Kolnyang	No	Yes	Yes
Konbek	No	Yes	Yes
Langbar	Yes	Yes	Yes
Makuach	No	No	No
Pakua	No	Yes	Yes
Panapet	No	Yes	Yes
Pariak	No	No	Yes



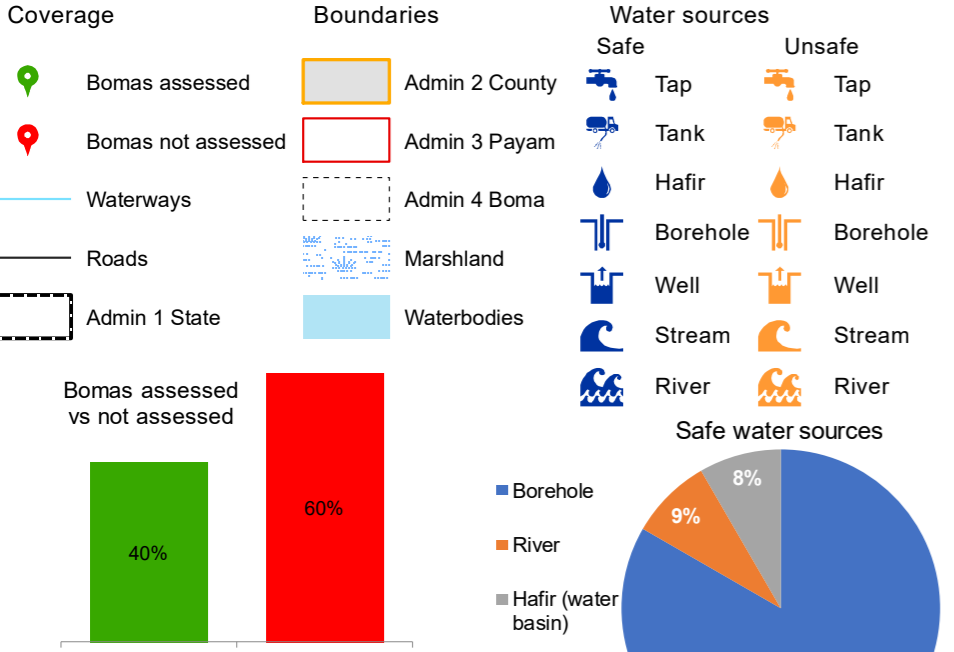
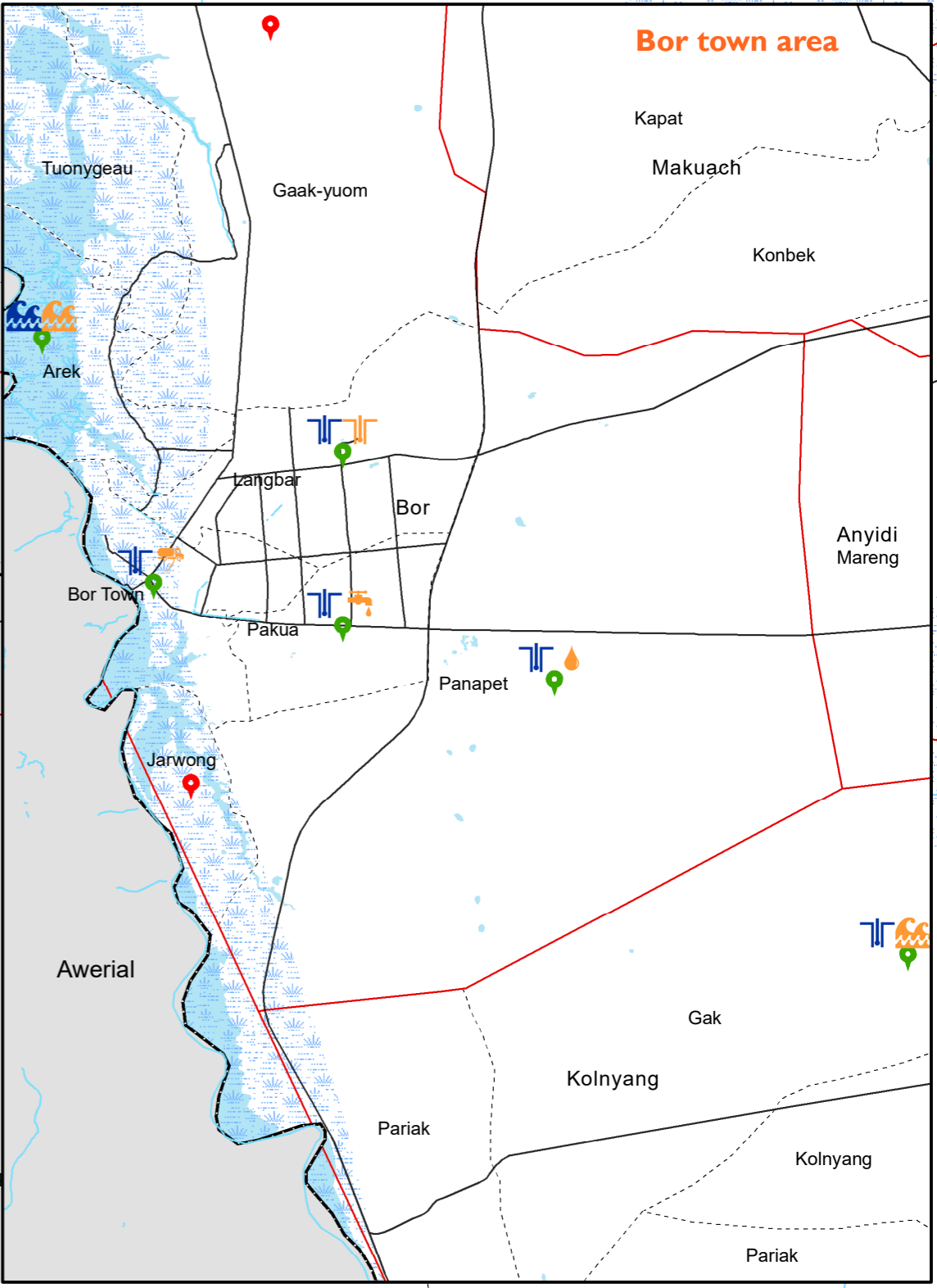
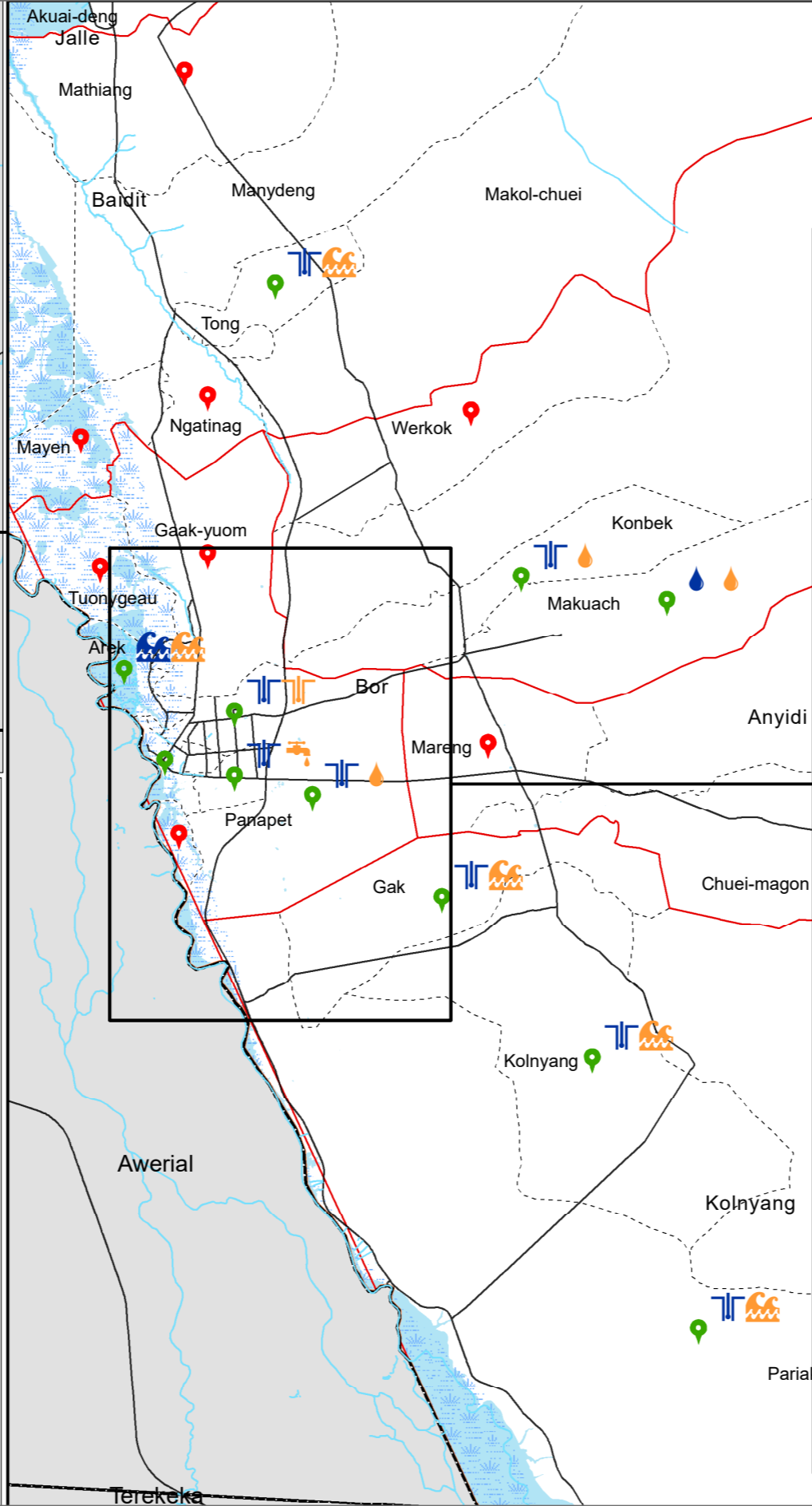
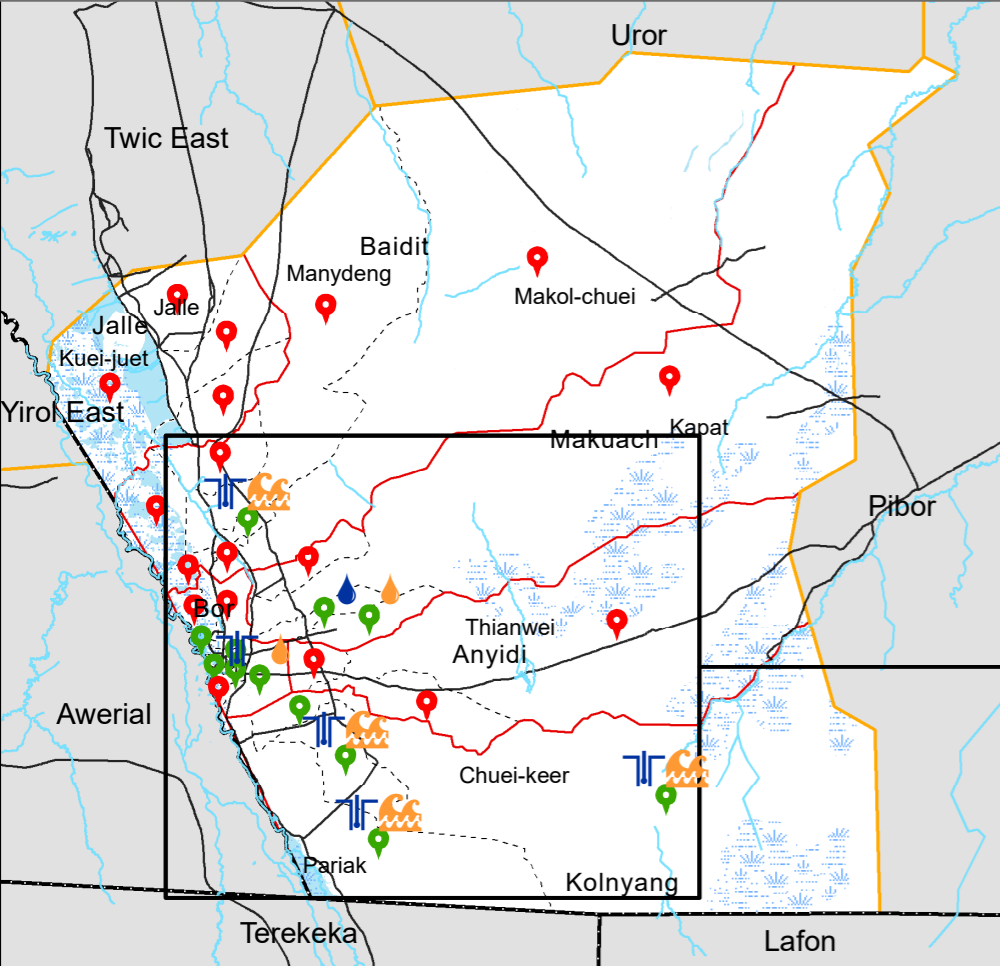
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Data Source: IOM/DTM, National Bureau of Statistics, OCHA, Maxar, OpenStreetMap
 Year: 2019
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Access to Water Sources

Bor South County, Jonglei State December, 2019



Note: Safe water sources refer to sources used for drinking water and food preparation in the assessed bomas while unsafe water sources are sources of water that are not suitable for human consumption and are used for non-drinking purposes.



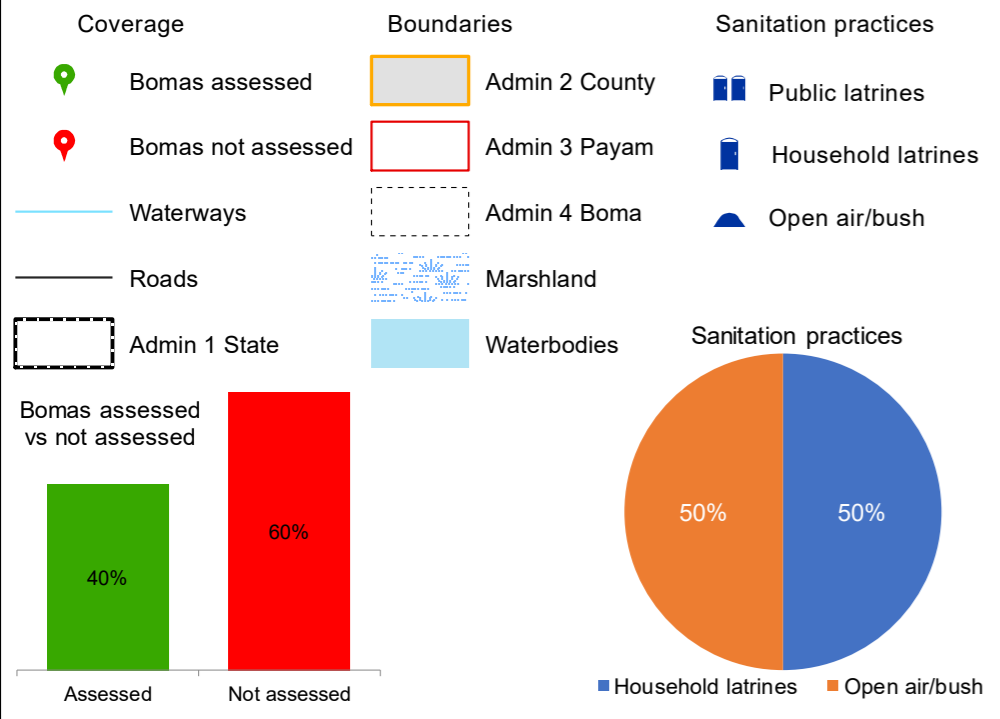
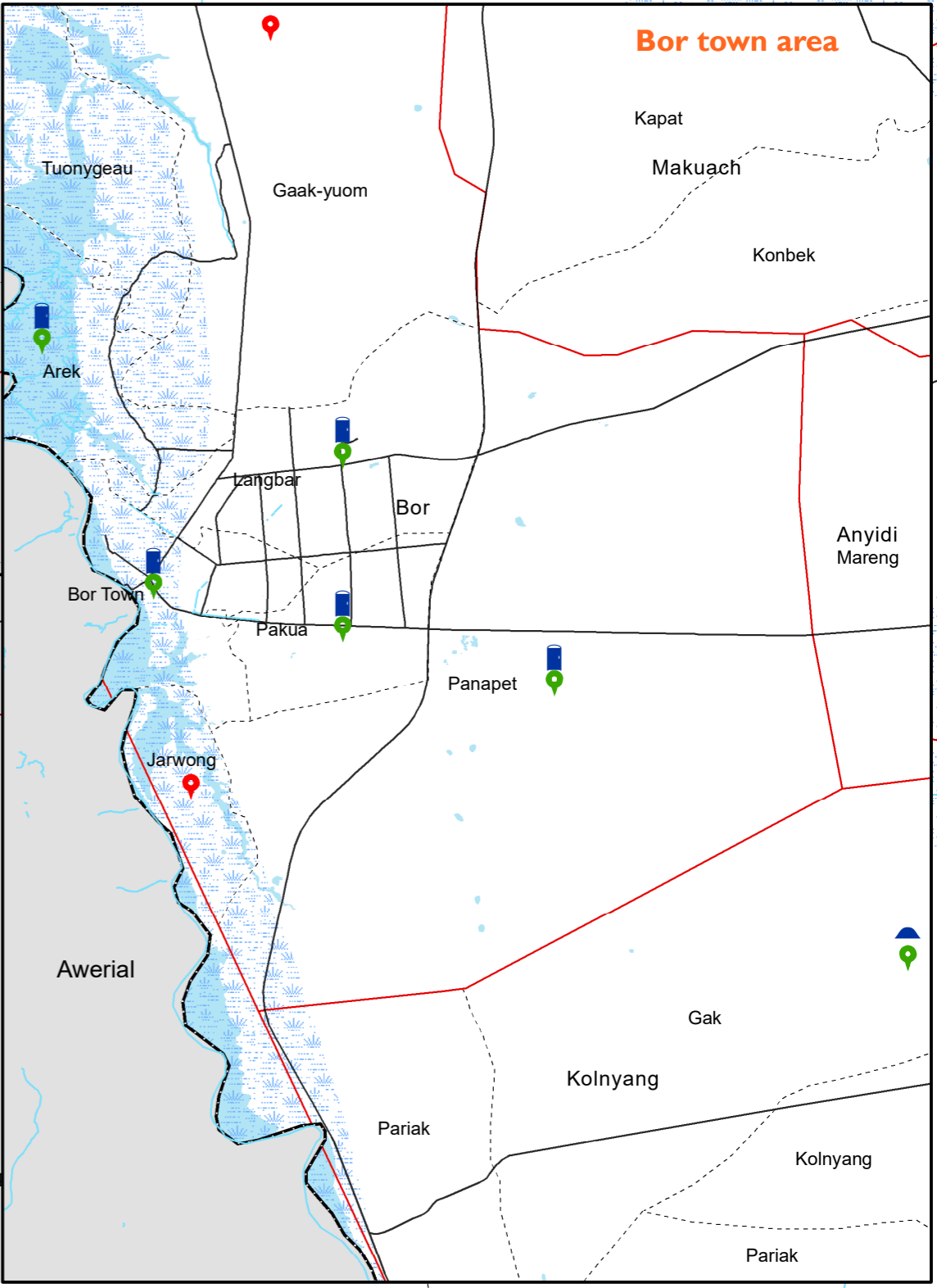
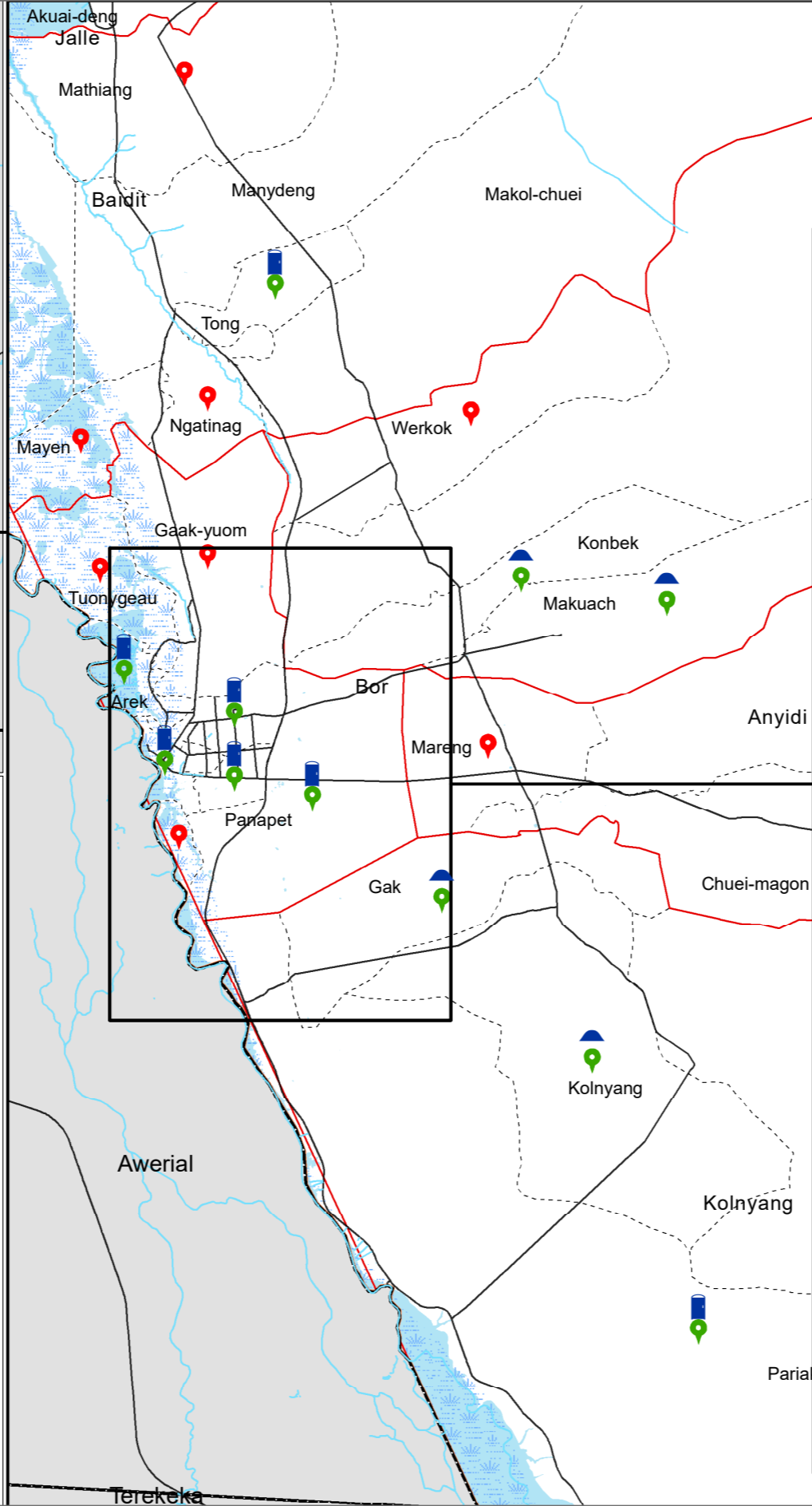
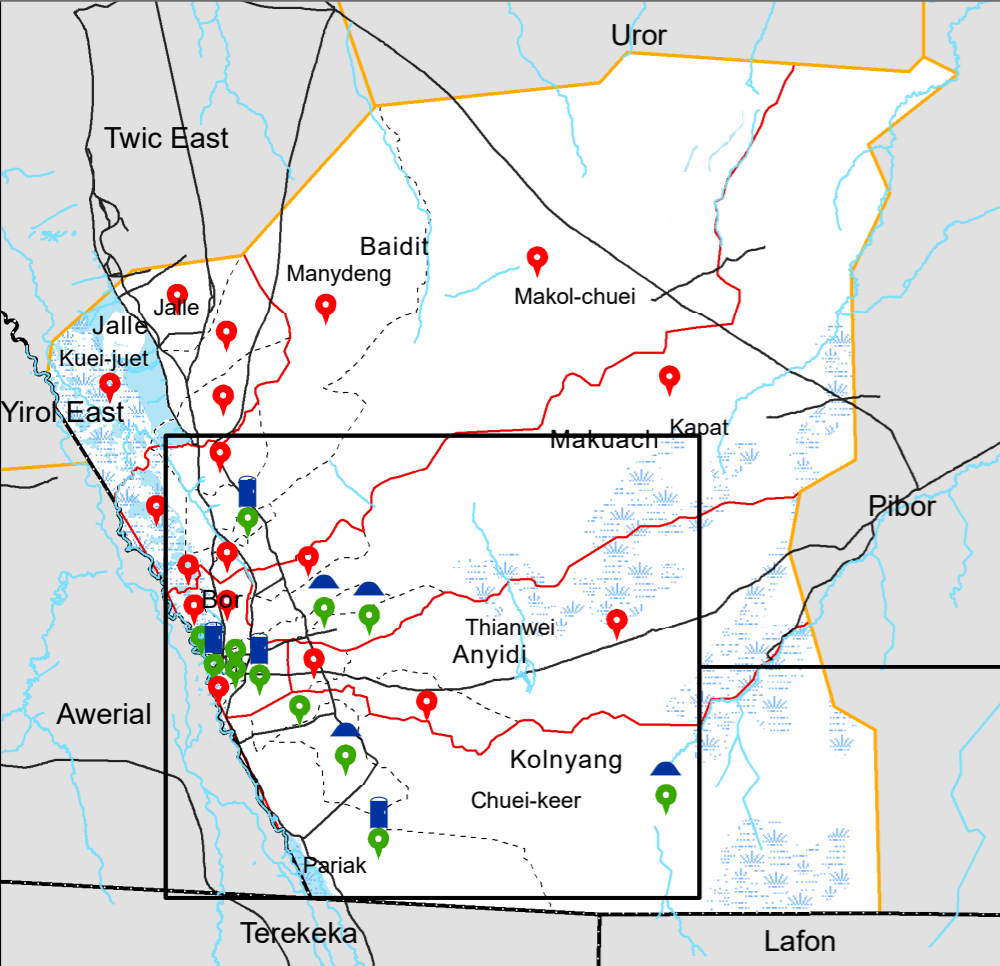
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 Comments & feedback: southsudandtm@iom.int

Most Common Forms of Sanitation Practices

Bor South County, Jonglei State December, 2019



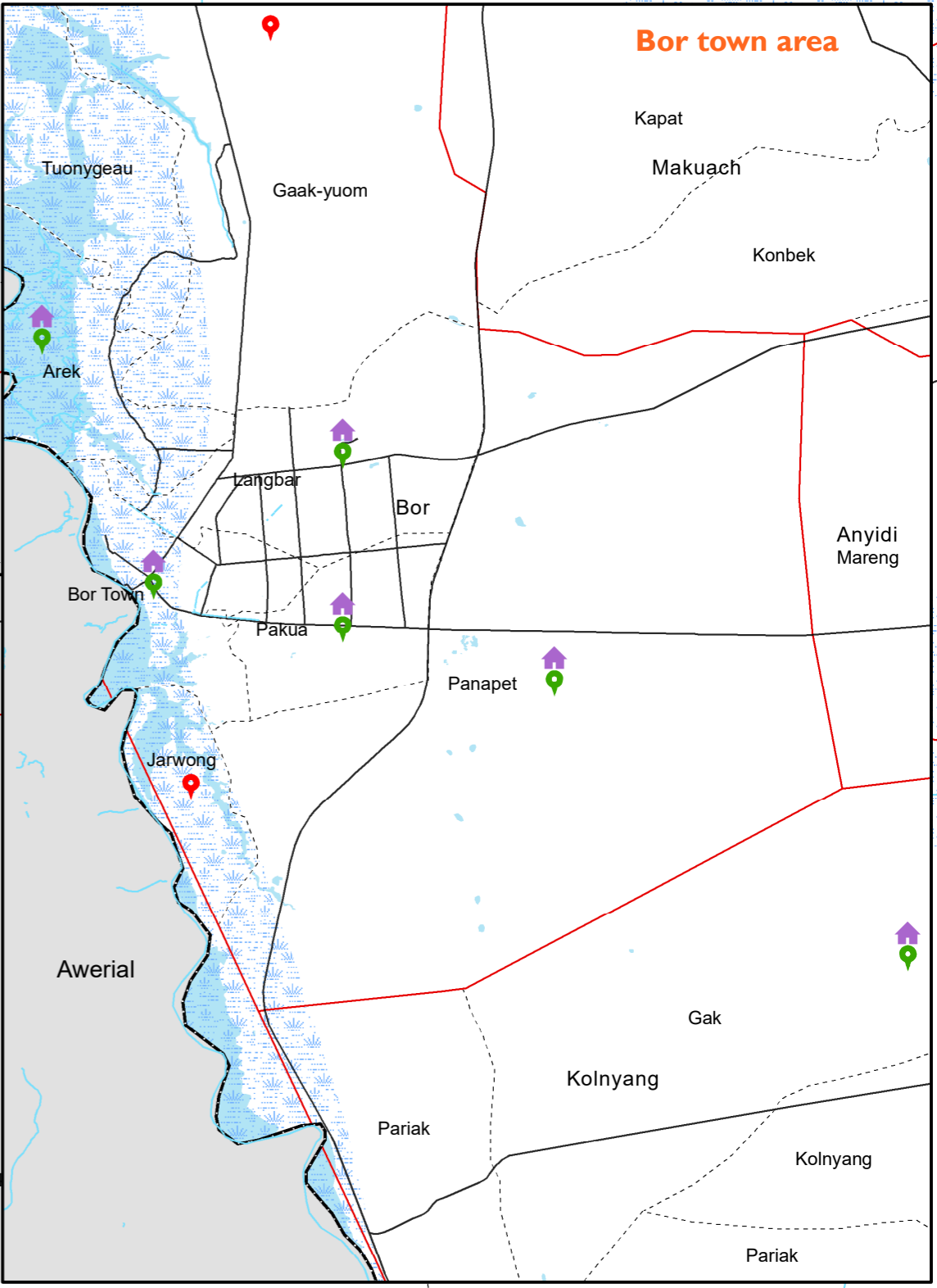
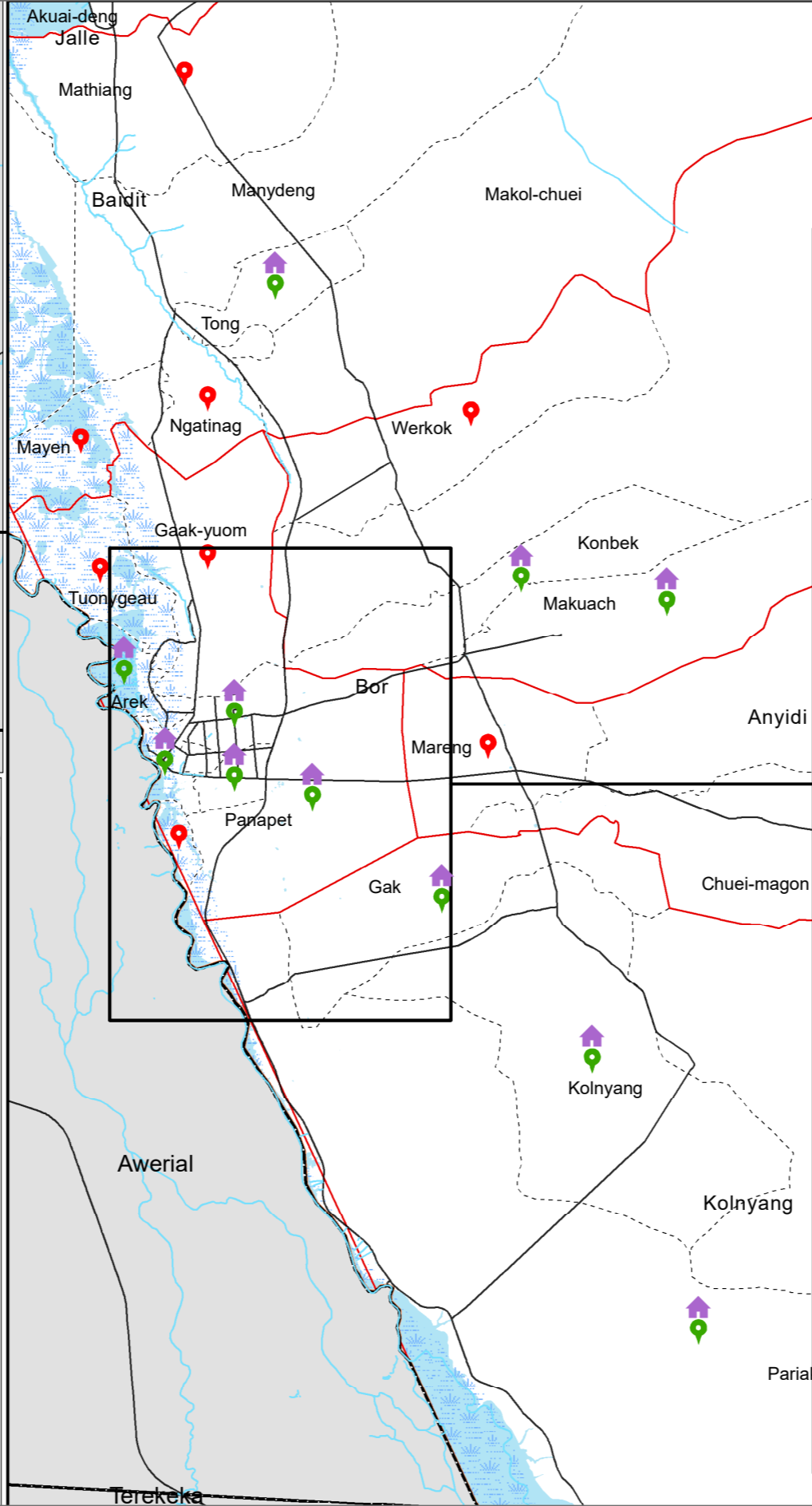
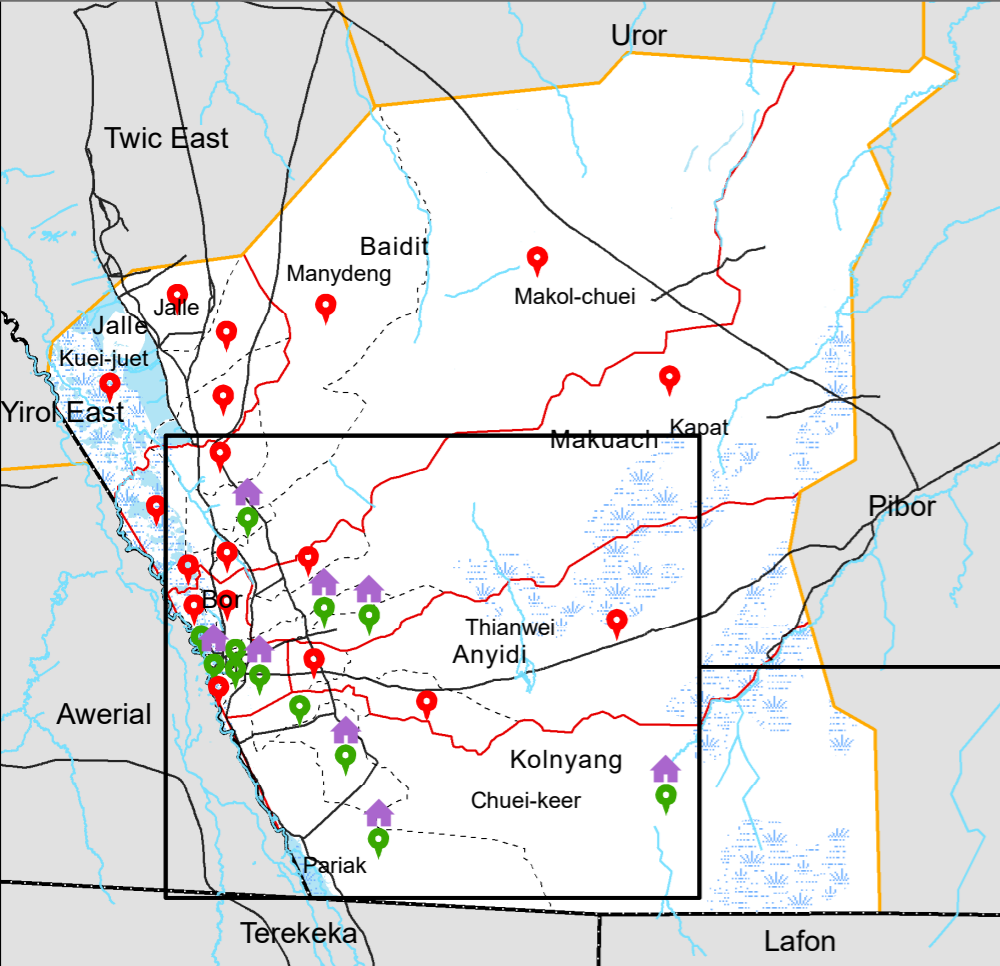
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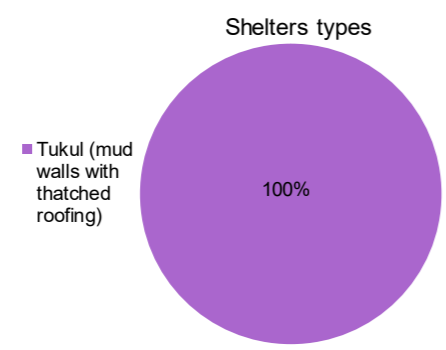
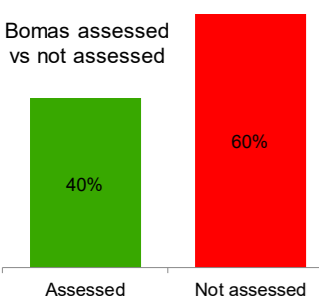
Data Source: IOM/DTM, National Bureau of Statistics, OCHA, Maxar, OpenStreetMap
 Year: 2019
 Comments & feedback: southsudandtm@iom.int

Most Common Shelter Types

Bor South County, Jonglei State December, 2019



Coverage	Boundaries	Shelter types
Bomas assessed	Admin 2 County	Tukul (mud walls with thatched roofing)
Bomas not yet assessed	Admin 3 Payam	Brick walls with iron sheets roofing
Waterways	Admin 4 Boma	Brick walls with thatched roofing
Roads	Marshland	Mud walls with iron sheets roofing
Admin 1 State	Waterbodies	Other shelter type



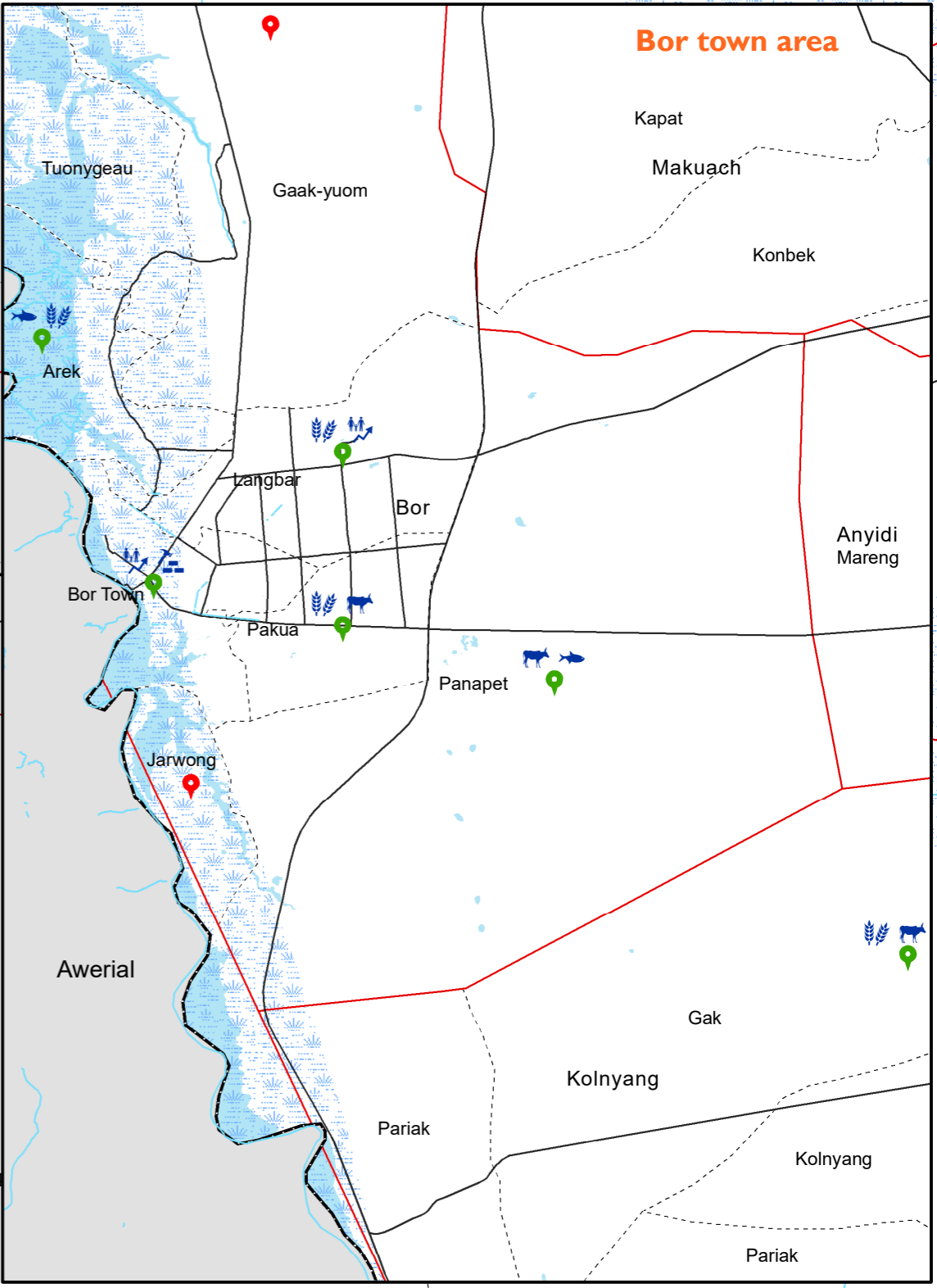
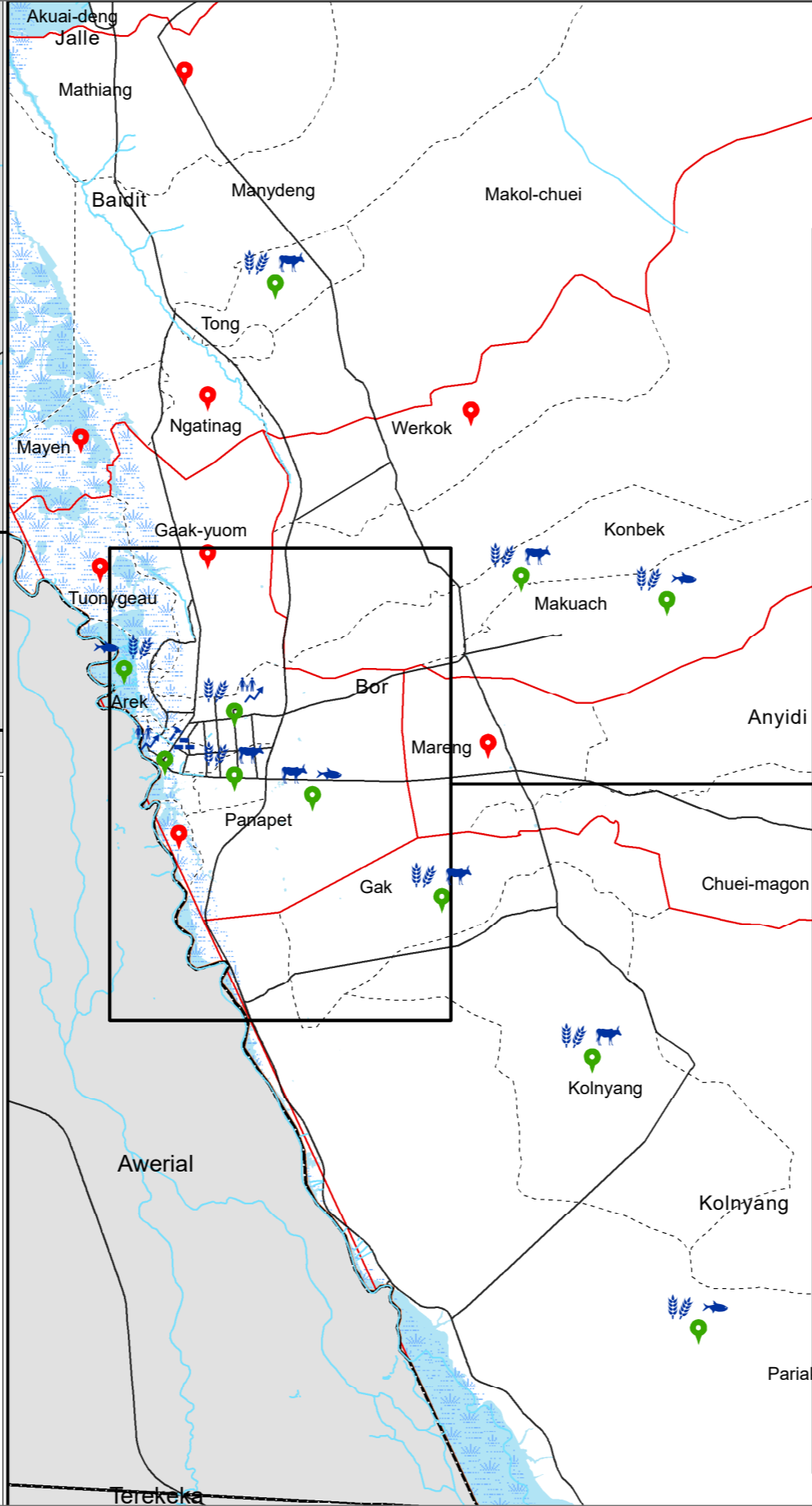
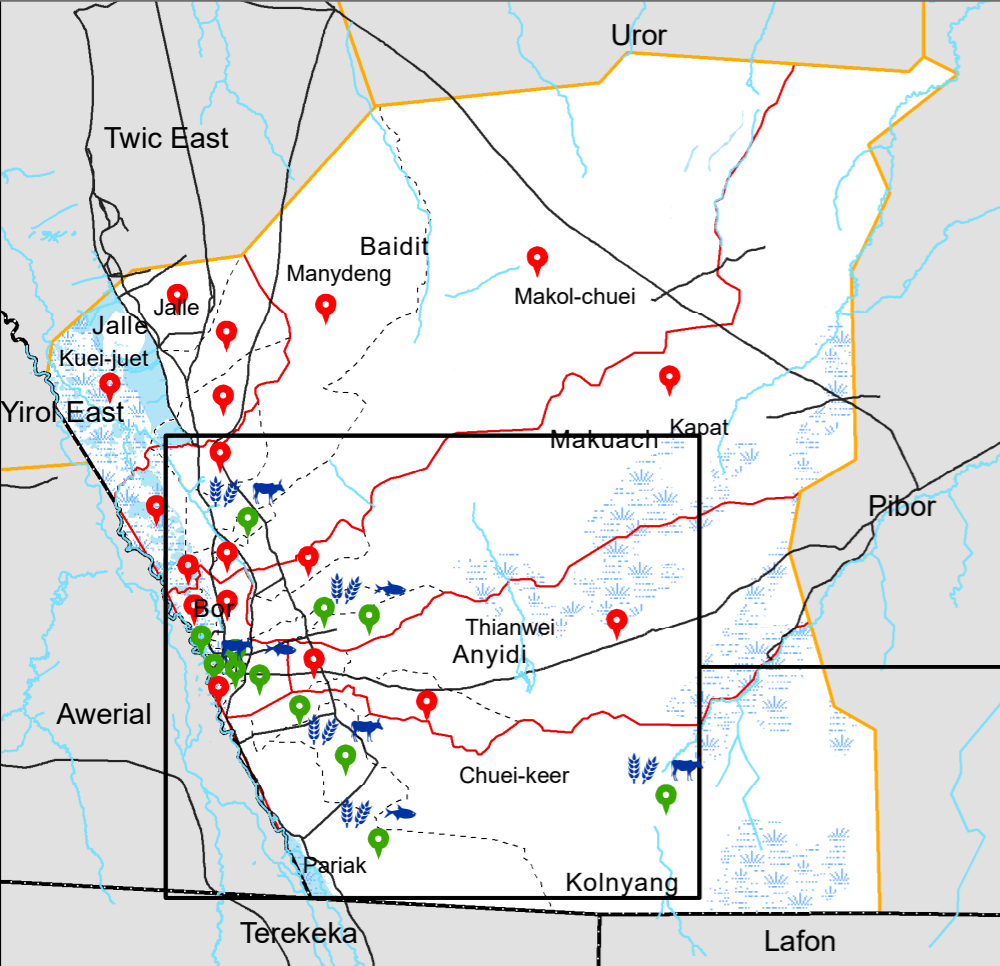
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 Year: 2019
 Comments & feedback: southsudandtm@iom.int

Major Livelihood Practices

Bor South County, Jonglei State December, 2019



Coverage

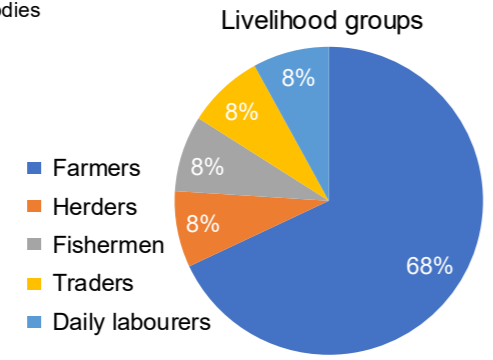
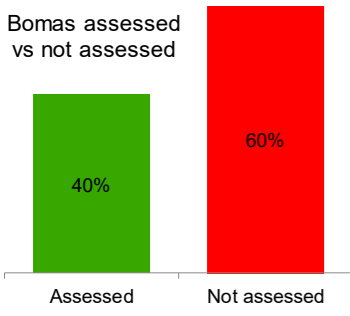
- Bomas assessed
- Bomas not assessed
- Waterways
- Roads
- Admin 1 State

Boundaries

- Admin 2 County
- Admin 3 Payam
- Admin 4 Boma
- Marshland
- Waterbodies

Livelihood groups

- Farmers
- Herders
- Fishermen
- Traders
- Daily labourers
- Carpenter
- Blacksmiths
- Daily Labourer
- Fishermen



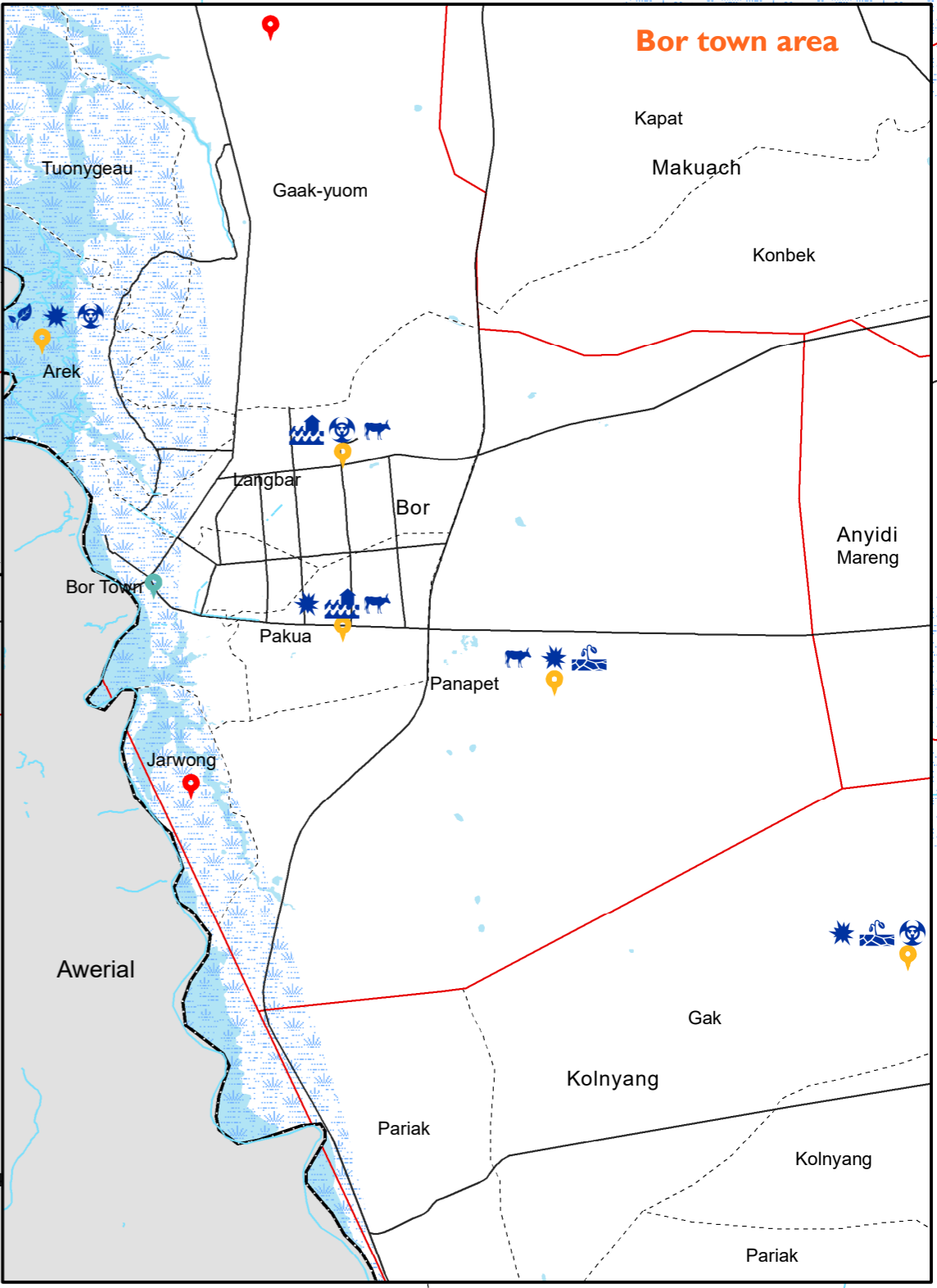
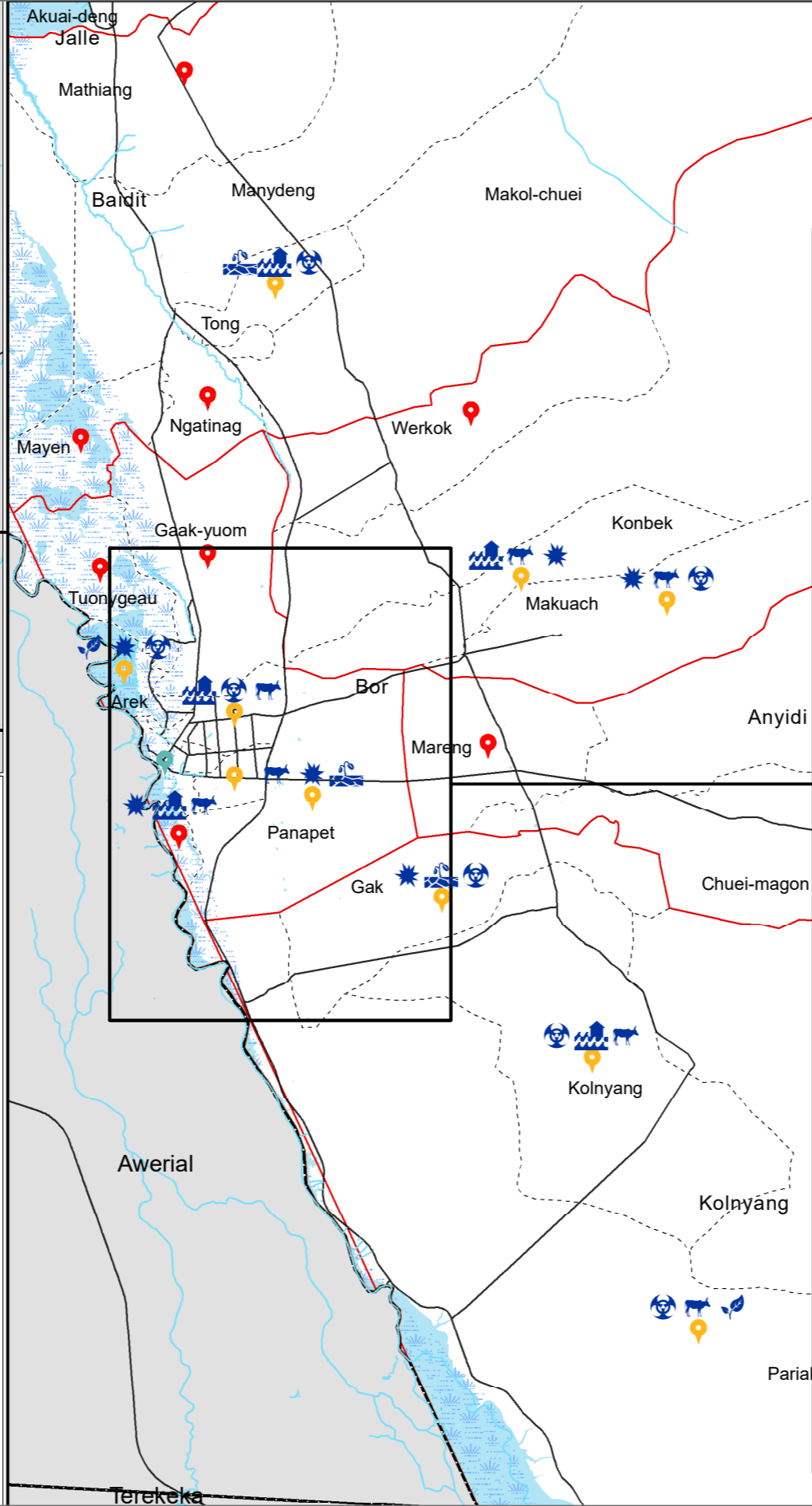
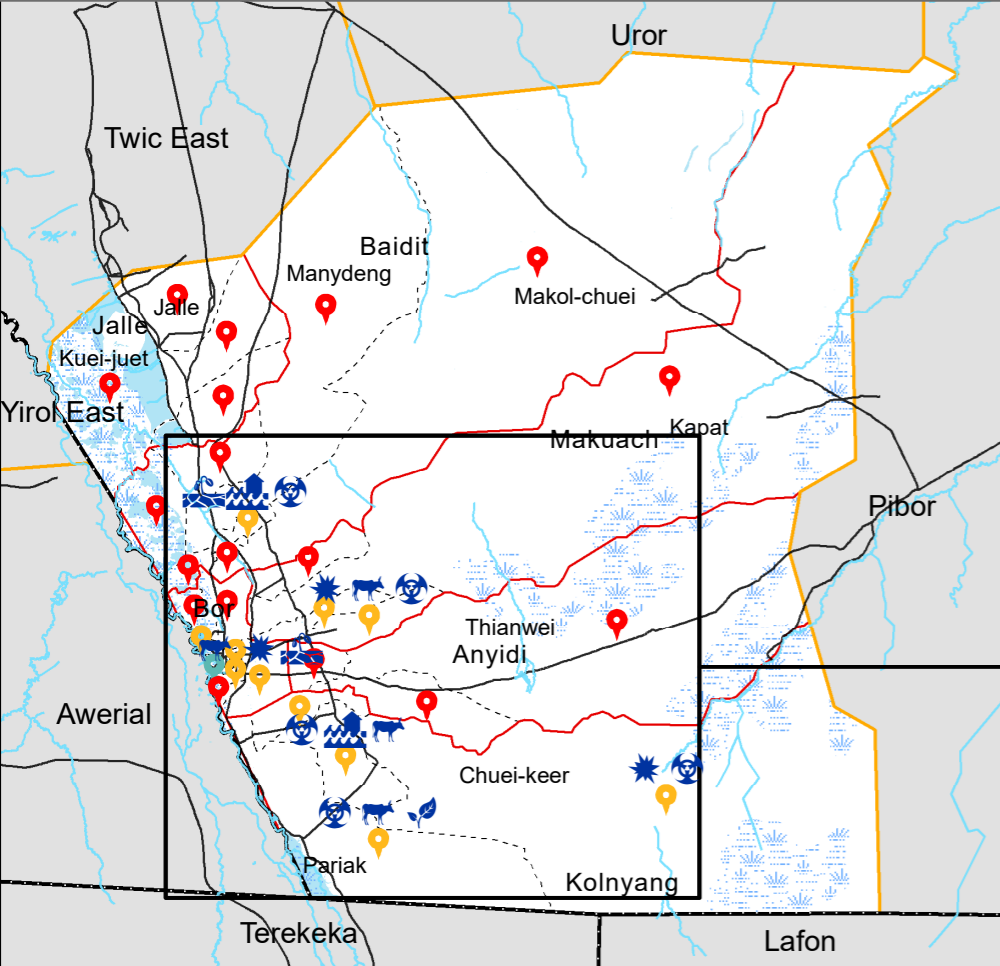
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Top Three Livelihood Shocks

Bor South County, Jonglei State December, 2019



Coverage

- Shocks reported
- No shocks reported
- Bomas not assessed
- Waterways
- Roads
- Admin 1 State

Boundaries

- Admin 2 County
- Admin 3 Payam
- Admin 4 Boma
- Marshland
- Waterbodies

Livelihood shocks

- Drought
- Floods
- Livestock disease
- Epidemic
- Crop disease
- Pests
- Conflict

Major Livelihood Shocks in the last two years			
Boma	Main reason for livelihood shocks	Second most impactful reason	Third most impactful reason
Arek	Crop diseases	Conflict	Human epidemic
Bor Town	None	None	None
Bor Town	Human epidemic	Conflict	Livestock diseases
Bor Town	Conflict	Livestock diseases	Human epidemic
Chuei-keer	Conflict	Human epidemic	None
Gak	Conflict	Drought	Human epidemic
Kolnyang	Human epidemic	Floods	Livestock diseases
Konbek	Floods	Livestock diseases	Conflict
Langbar	Floods	Human epidemic	Livestock diseases
Makuach	Conflict	Livestock diseases	Human epidemic
Pakua	Conflict	Floods	Livestock diseases
Panapet	Livestock diseases	Conflict	Drought
Pariak	Human epidemic	Livestock diseases	Crop diseases



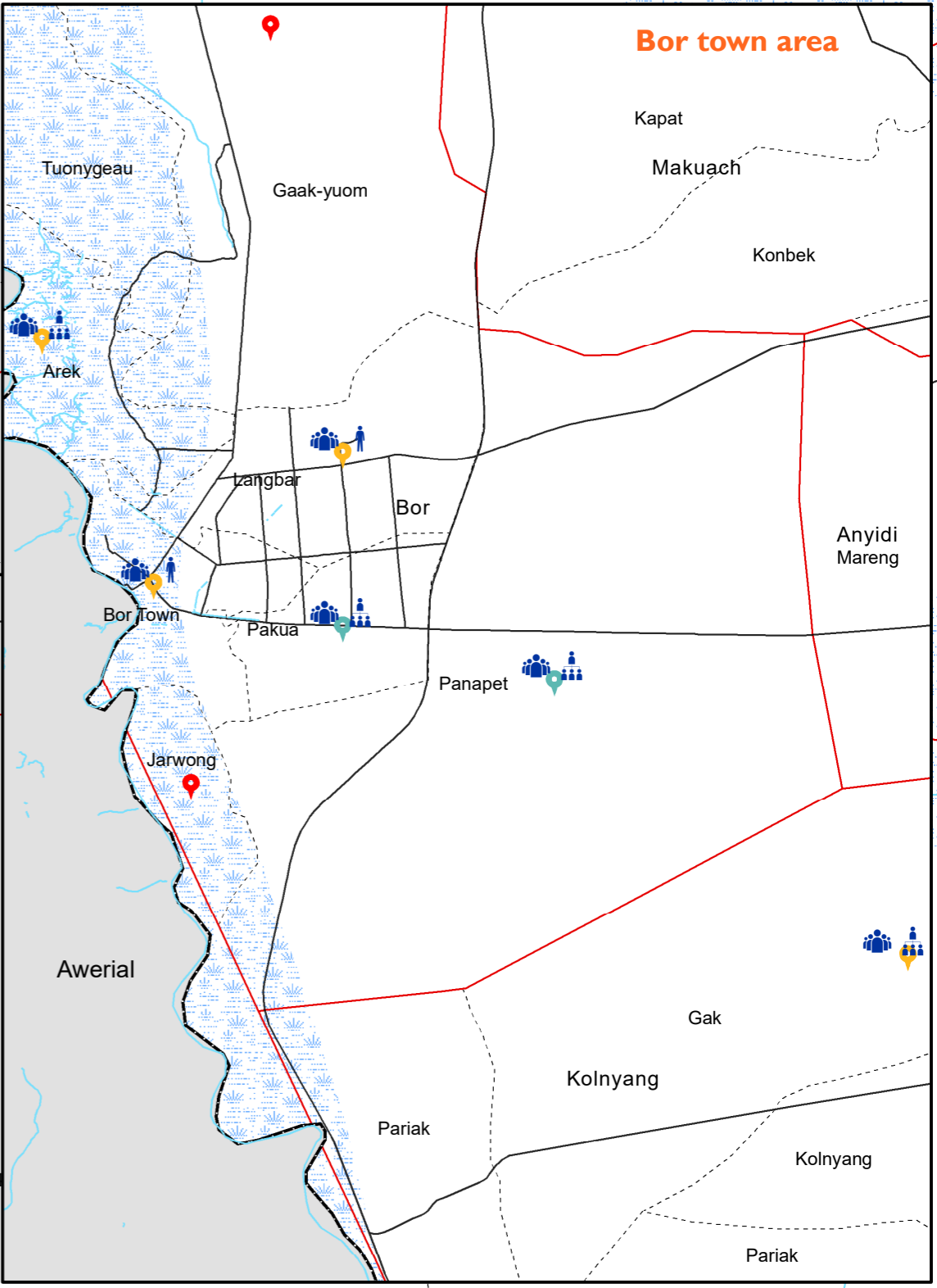
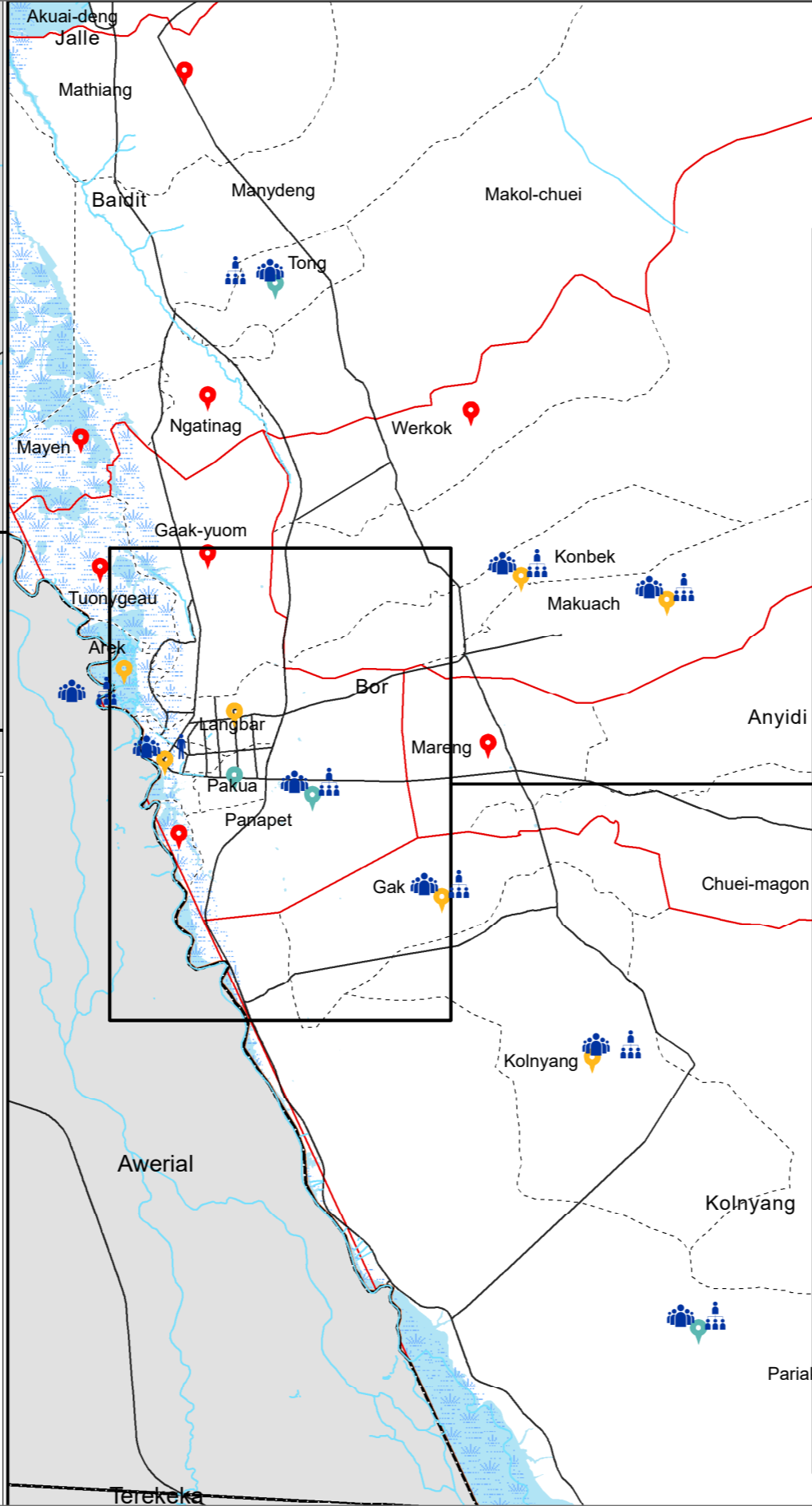
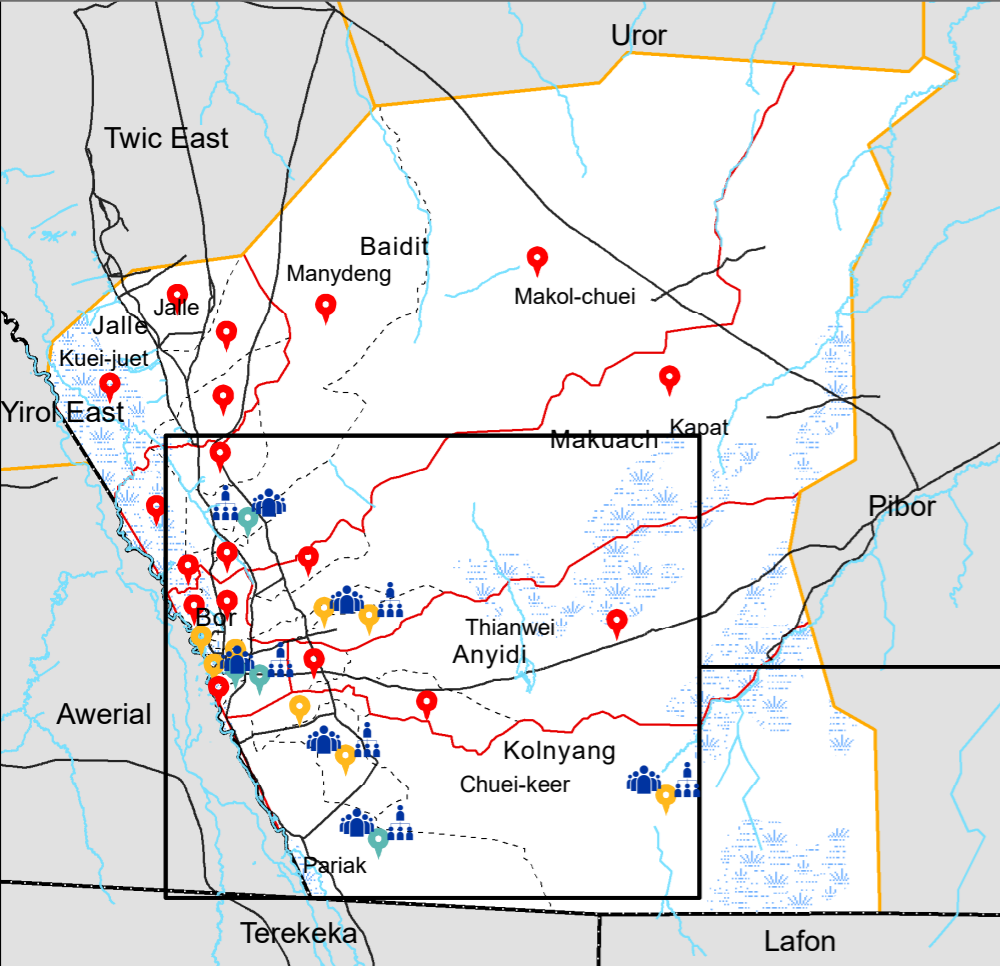
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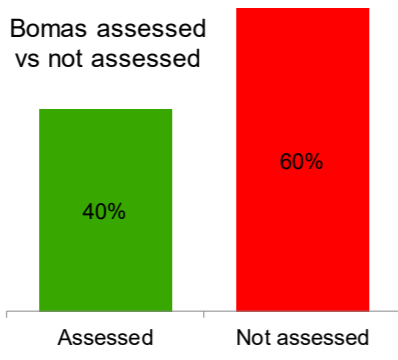
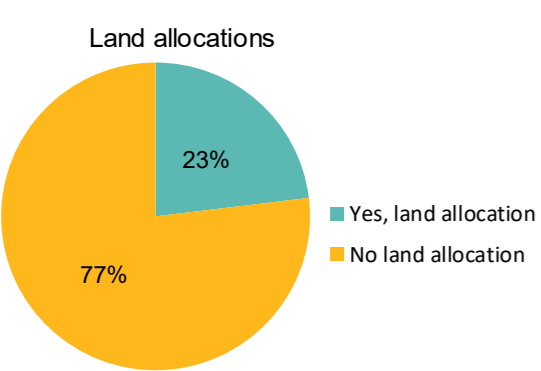
Data Source: IOM/DTM, National Bureau of Statistics, OCHA, Maxar, OpenStreetMap
 Year: 2019
 Comments & feedback: southsudandtm@iom.int

Land Ownerships and Land Allocations to returnees

Bor South County, Jonglei State December, 2019



Coverage	Boundaries	Land ownerships
Yes, land allocation	Admin 2 County	Individual ownership
No land allocation	Admin 3 Payam	Free communal land
Bomas not assessed	Admin 4 Boma	Ancestral
Waterways	Marshland	Informal land tenure
Roads	Waterbodies	Leased land
Admin 1 State		



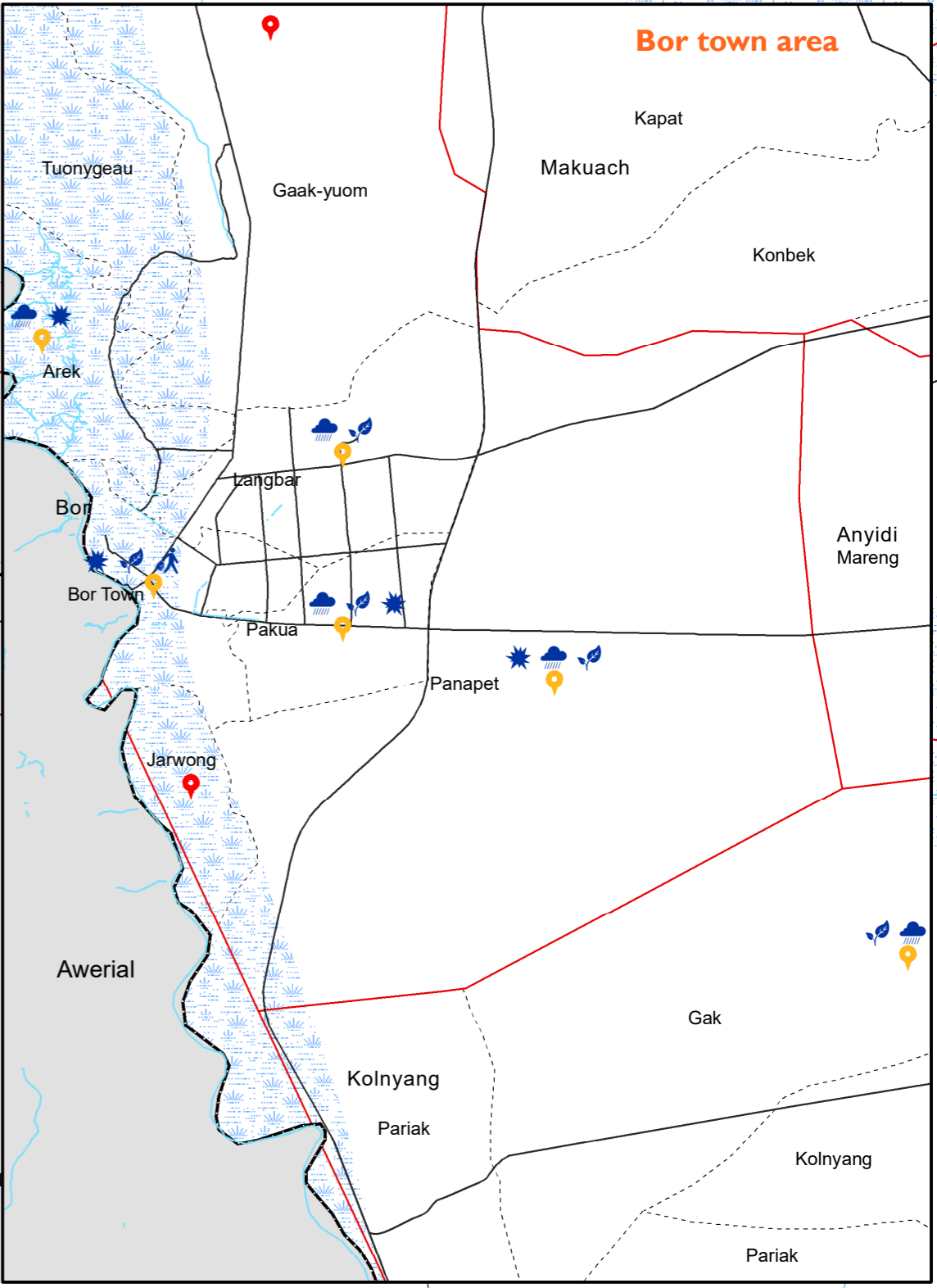
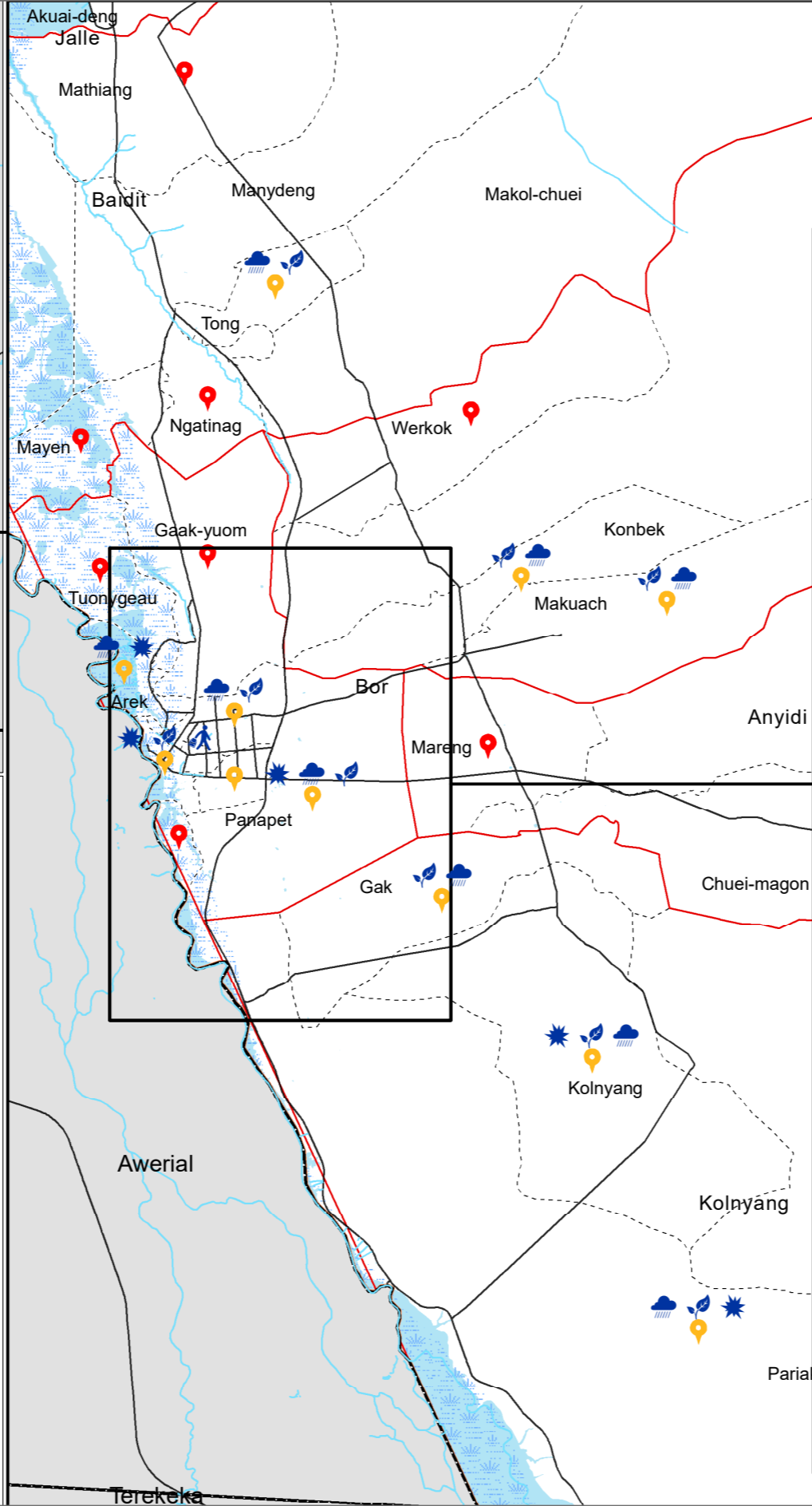
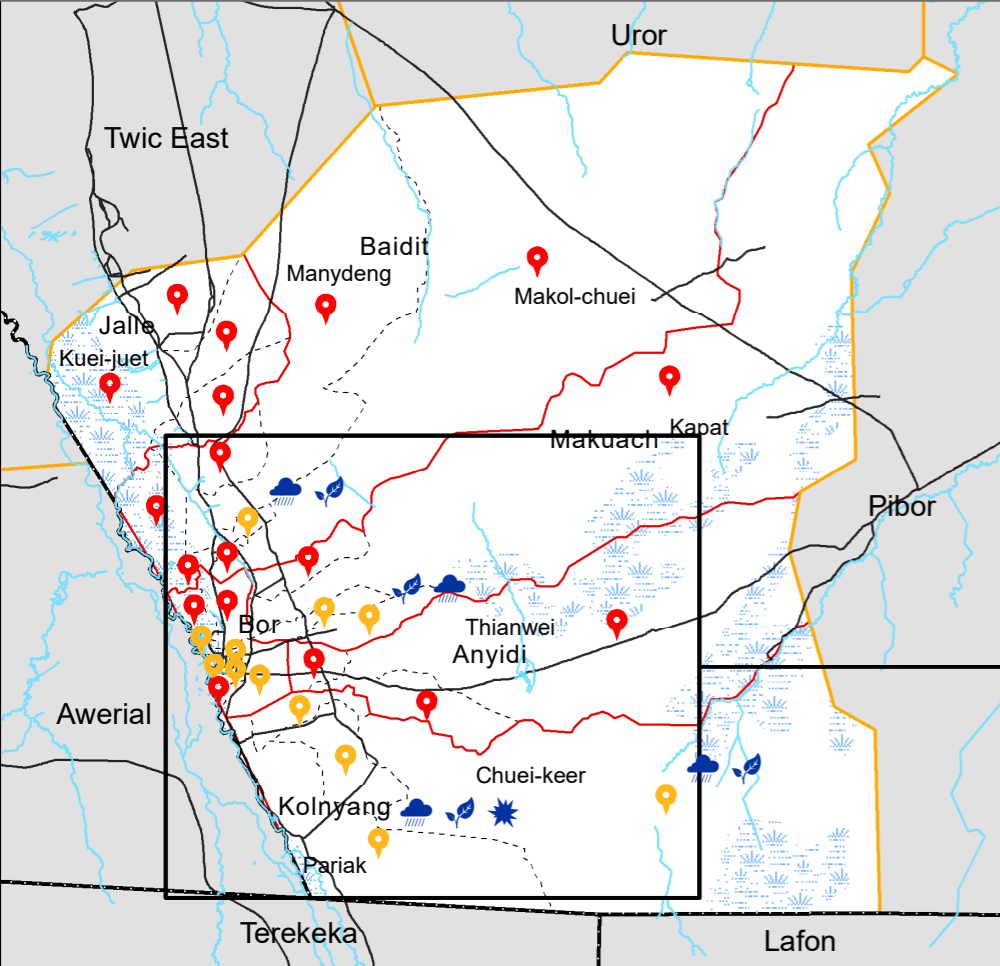
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 Year: 2019
 Comments & feedback: southsudandtm@iom.int

Challenges that Affect Farming

Bor South County, Jonglei State December, 2019



Coverage

- Challenges reported
- No challenge reported
- Bomas not assessed

Boundaries

- Admin 2 County
- Admin 3 Payam
- Admin 4 Boma
- Marshland
- Waterbodies

Farming challenges

- Crop disease
- Natural disaster
- Conflict
- Market accessibility
- Other crop damage

Waterways
Roads
Admin 1 State

Challenges that affect the production of food crops			
Boma	Main	Second	Third
Arek	Natural Disaster	Other (insects, livestock, wildlife, etc.)	Conflict
Bor Town	None	None	None
Maror	Crop disease	Other (insects, livestock, wildlife, etc.)	Natural Disaster
Gakyuom	Conflict	Crop disease	Market accessibility
Chuei-keer	Natural Disaster	Other (insects, livestock, wildlife, etc.)	Crop disease
Gak	Other (insects, livestock, wildlife, etc.)	Crop disease	Natural Disaster
Kolnyang	Conflict	Crop disease	Natural Disaster
Konbek	Crop disease	Natural Disaster	Other (insects, livestock, wildlife, etc.)
Langbar	Natural Disaster	Other (insects, livestock, wildlife, etc.)	Crop disease
Makuach	Other (insects, livestock, wildlife, etc.)	Crop disease	Natural Disaster
Pakua	Natural Disaster	Crop disease	Conflict
Panapet	Conflict	Natural Disaster	Crop disease
Pariak	Natural Disaster	Crop disease	Conflict



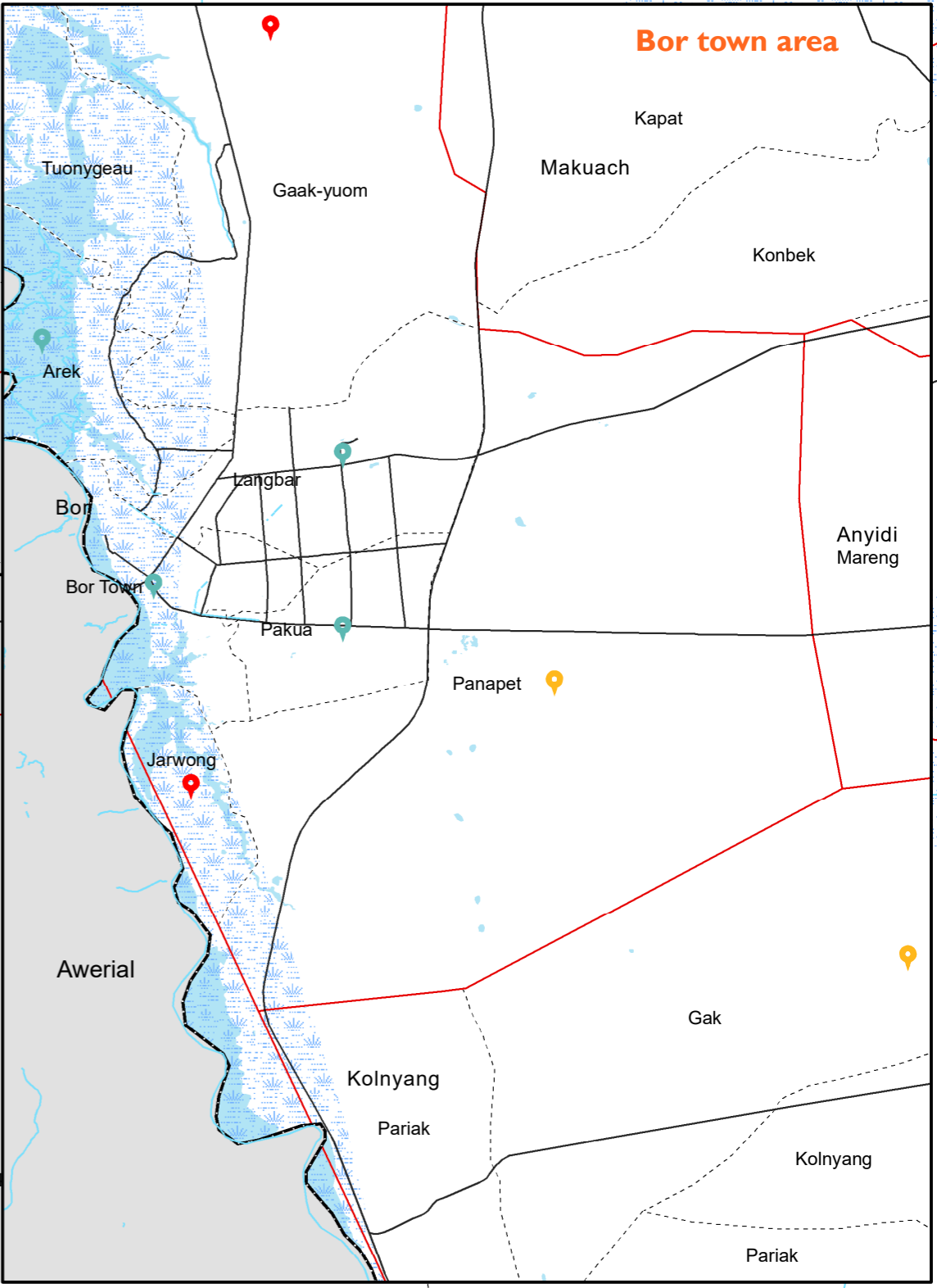
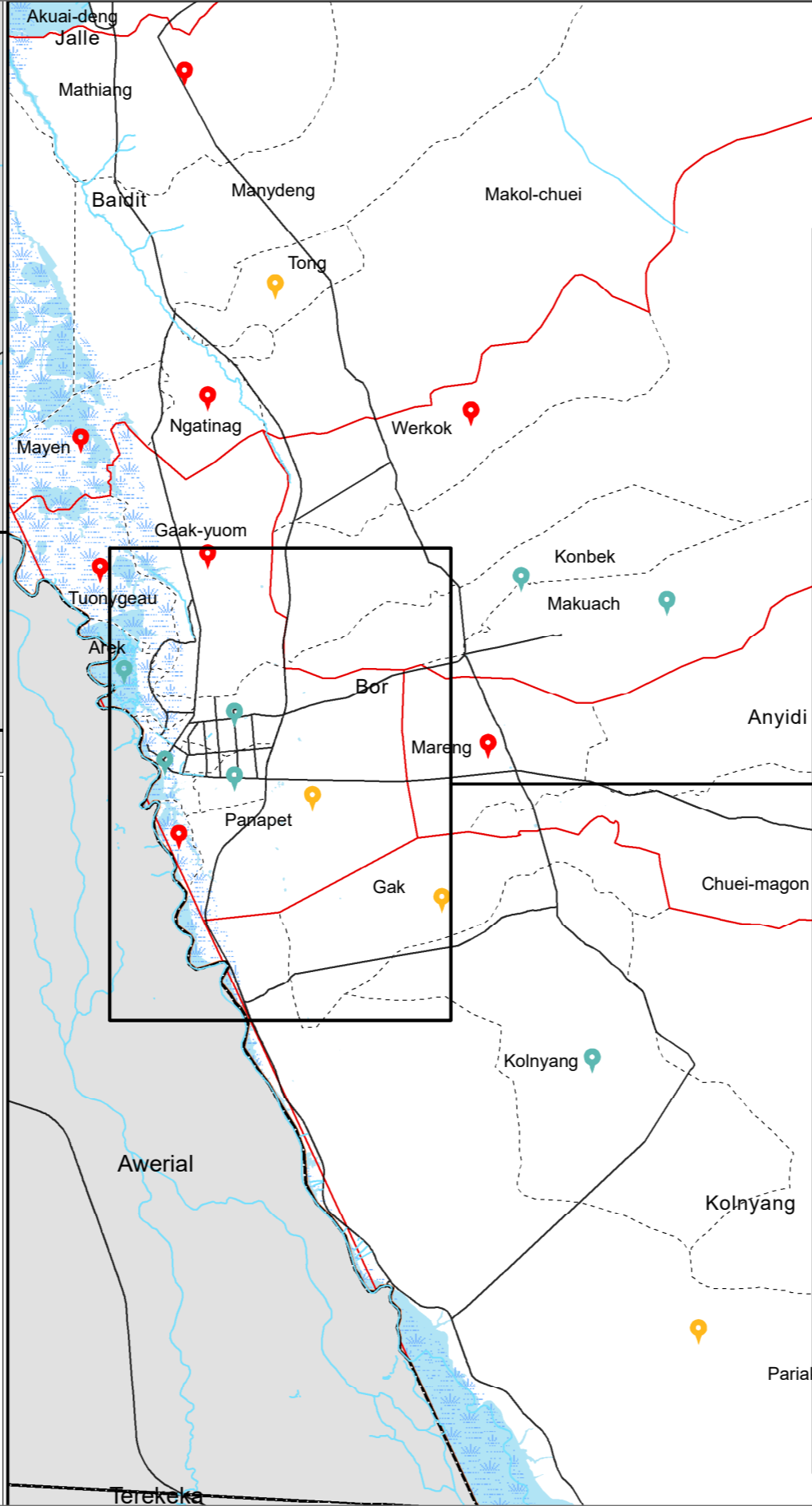
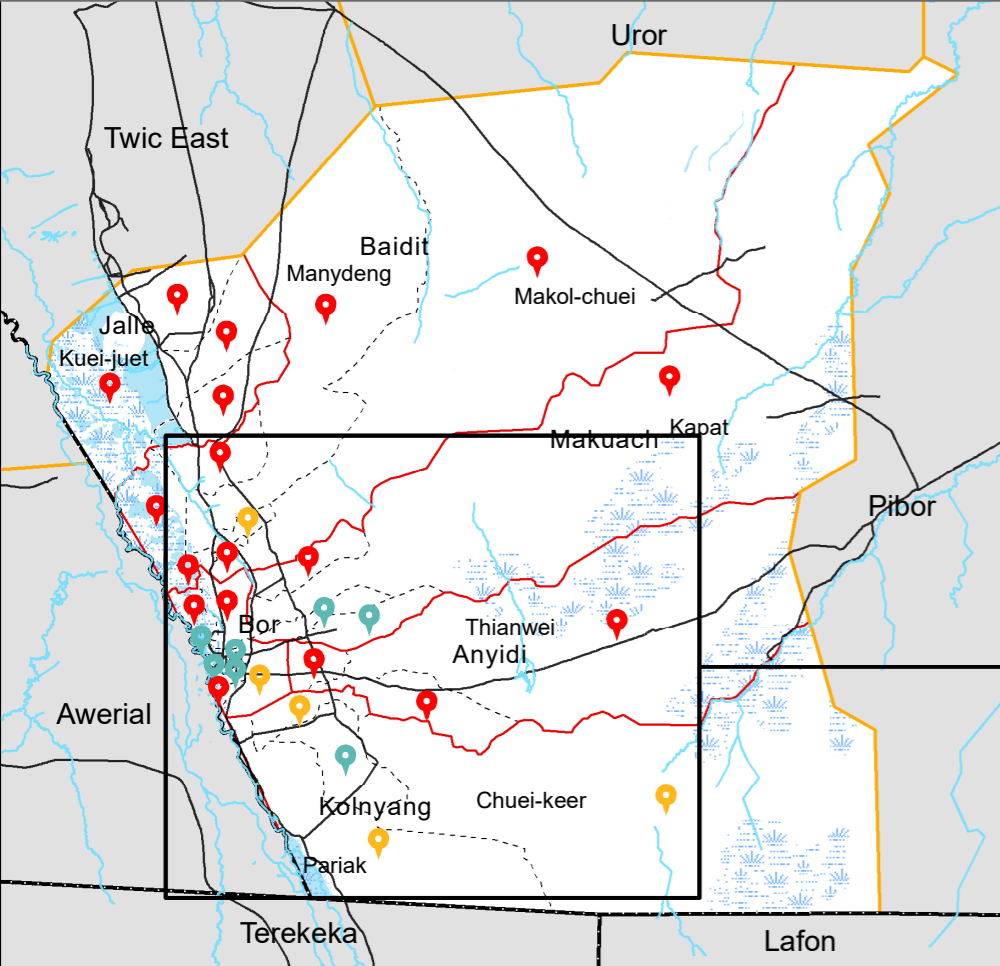
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Data Source: IOM/DTM, National Bureau of Statistics, OCHA, Maxar, OpenStreetMap
Year: 2019
Comments & feedback: southsudandtm@iom.int

Access to Major Markets

Bor South County, Jonglei State December, 2019

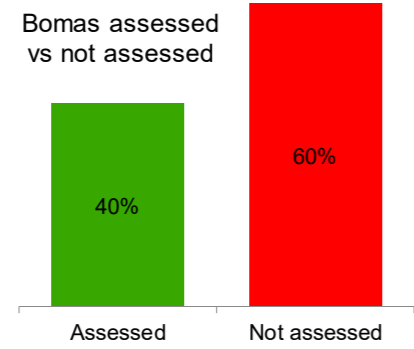
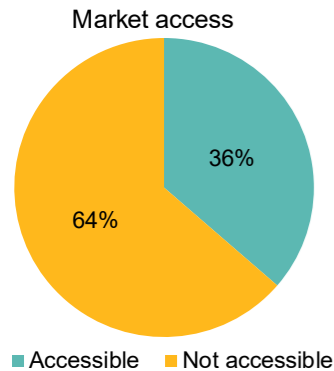


Coverage and access

- Green pin: Access to market
- Yellow pin: No access to market
- Red pin: Bomas not assessed
- Blue line: Waterways

Boundaries

- Black line: Roads
- Black dashed line: Admin 1 State
- Orange dashed line: Admin 2 County
- Red dashed line: Admin 3 Payam
- Black dotted line: Admin 4 Boma
- Blue hatched area: Marshland
- Blue area: Waterbodies



Note: Major markets are those with a variety of commodities available for boma residents produce and/or needs.



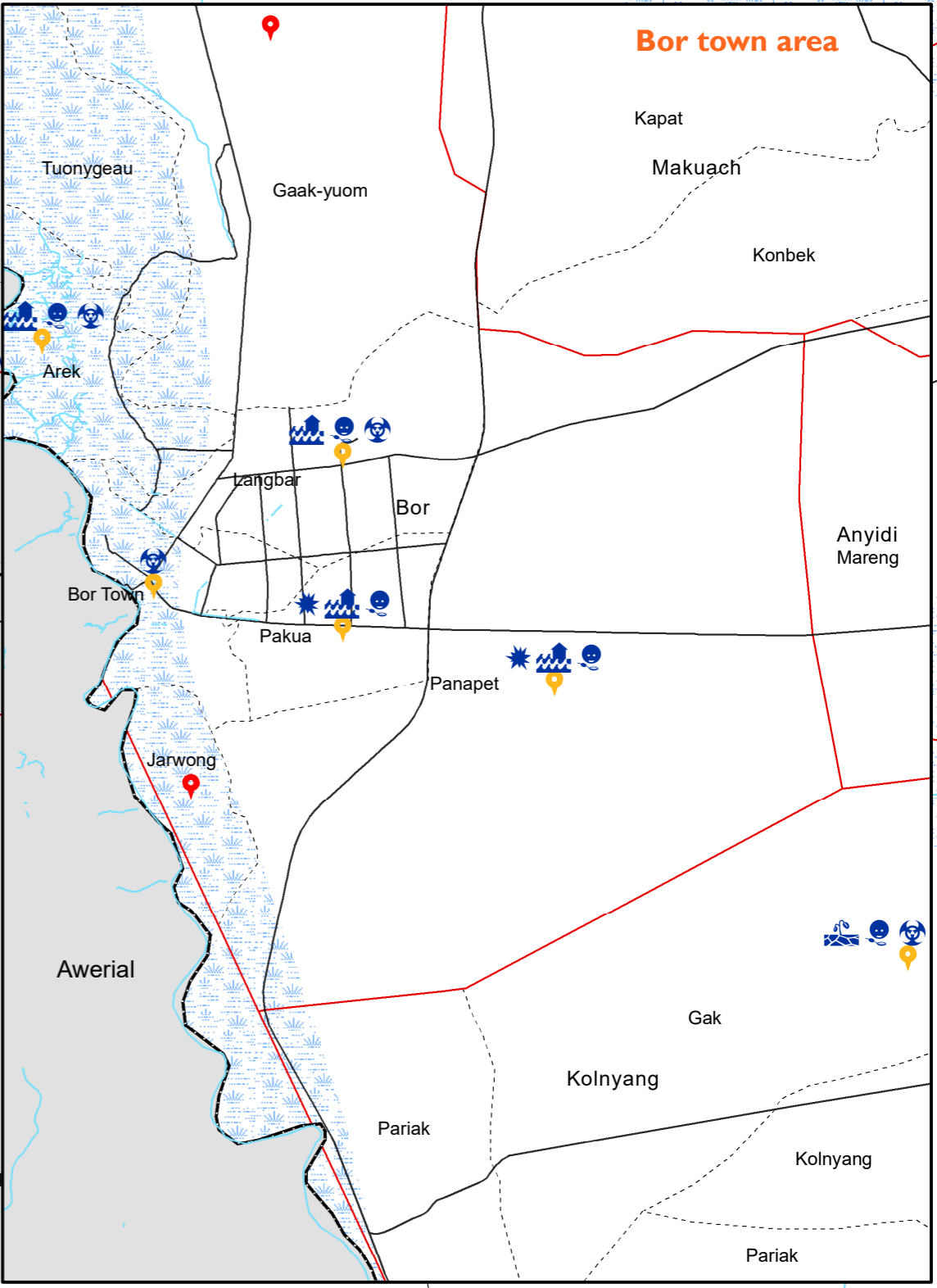
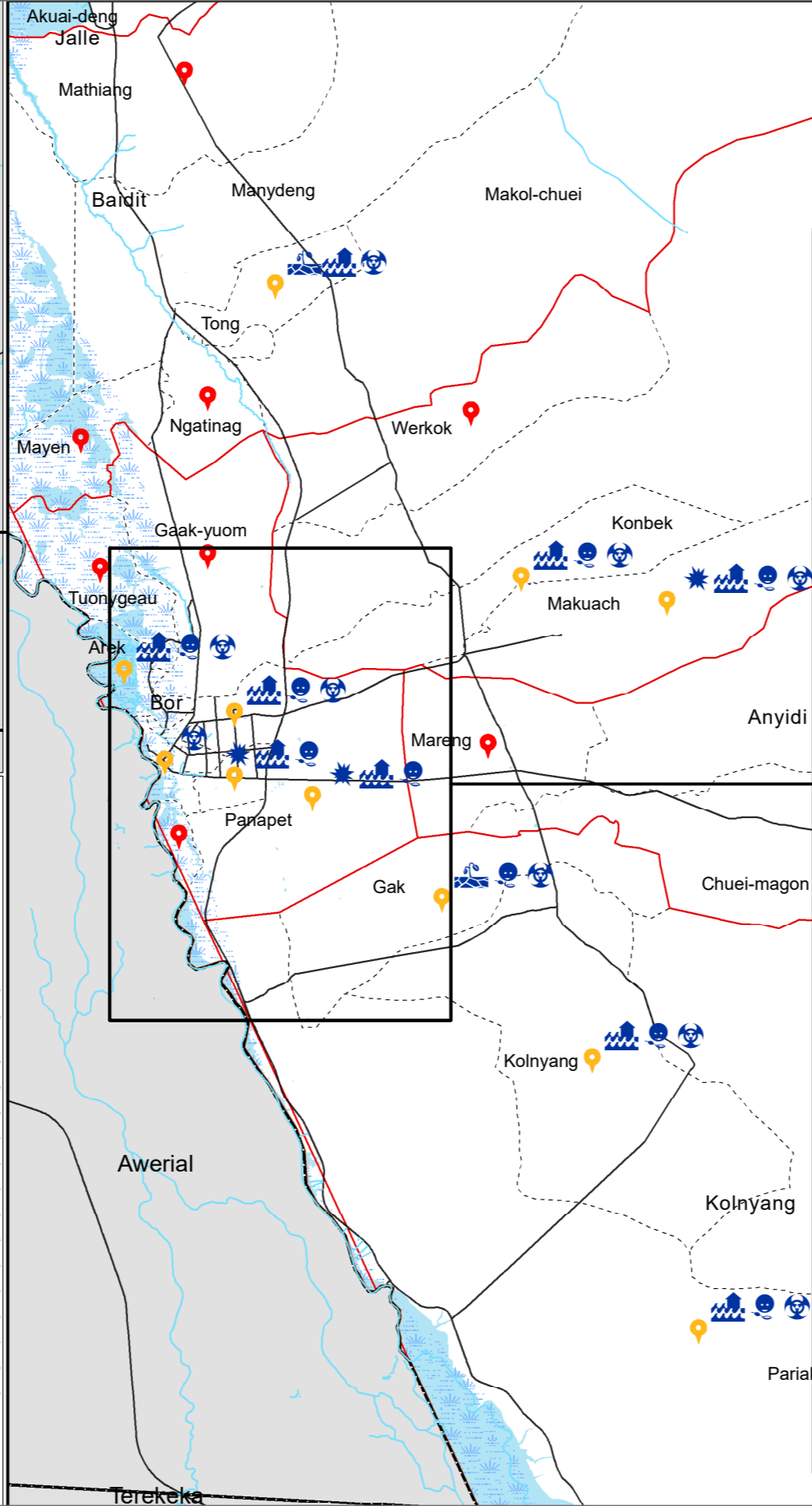
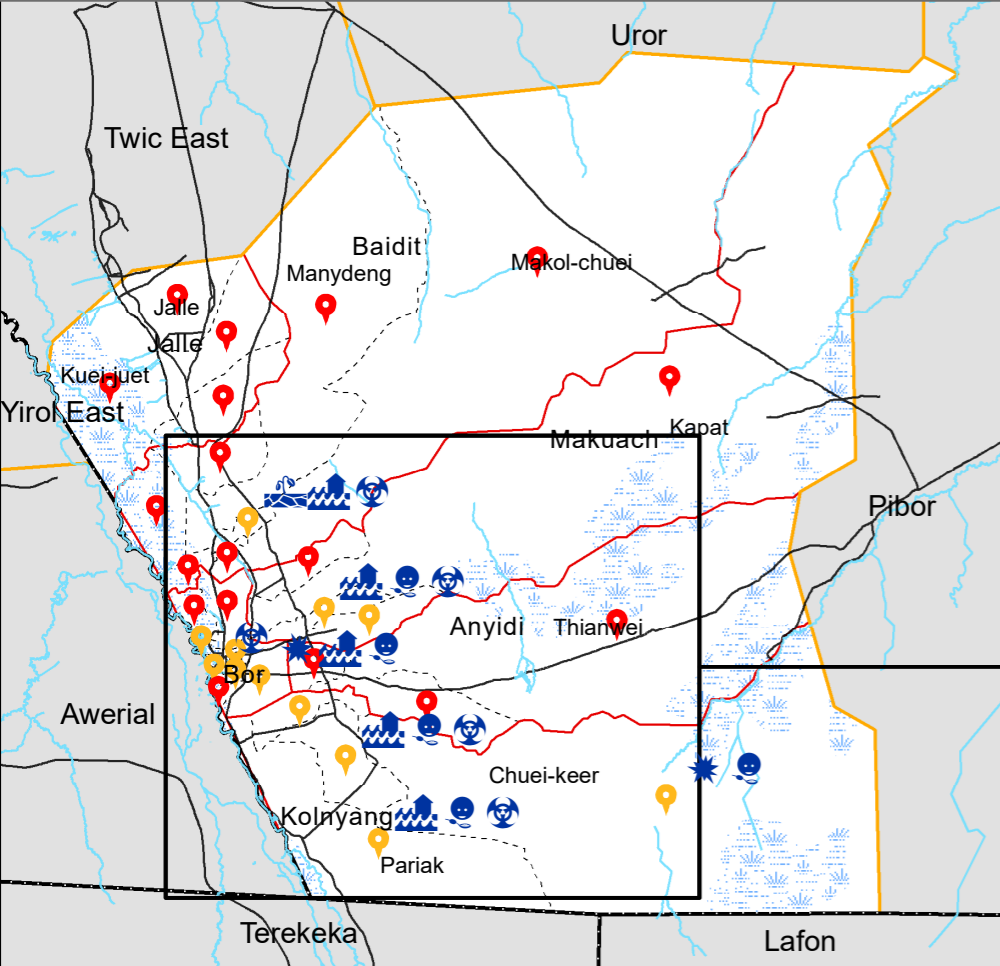
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External Threats, Violations and Risks

Bor South County, Jonglei State December, 2019



Coverage

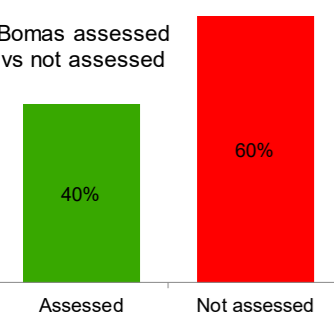
- External threats reported
- No external threats reported
- Bomas not assessed
- Waterways
- Roads
- Admin 1 State

Boundaries

- Admin 2 County
- Admin 3 Payam
- Admin 4 Boma
- Marshland
- Waterbodies

Threats, violations and risks

- Armed conflict
- Drought
- Floods
- Hunger
- Epidemics



External Threats, Violations and Risks in the past 2 years					
Boma	Armed conflict	Drought	Floods	Hunger	Epidemics
Arek	No	No	Yes	Yes	Yes
Bor Town	No	No	No	No	Yes
Maror	No	No	No	Yes	Yes
Gakyuom	No	Yes	No	Yes	Yes
Chuei-keer	Yes	No	No	Yes	No
Gak	No	Yes	No	Yes	Yes
Kolnyang	No	No	Yes	Yes	Yes
Konbek	No	No	Yes	Yes	Yes
Langbar	No	No	Yes	Yes	Yes
Makuach	Yes	No	Yes	Yes	Yes
Pakua	Yes	No	Yes	Yes	No
Panapet	Yes	No	Yes	Yes	No
Pariak	No	No	Yes	Yes	Yes



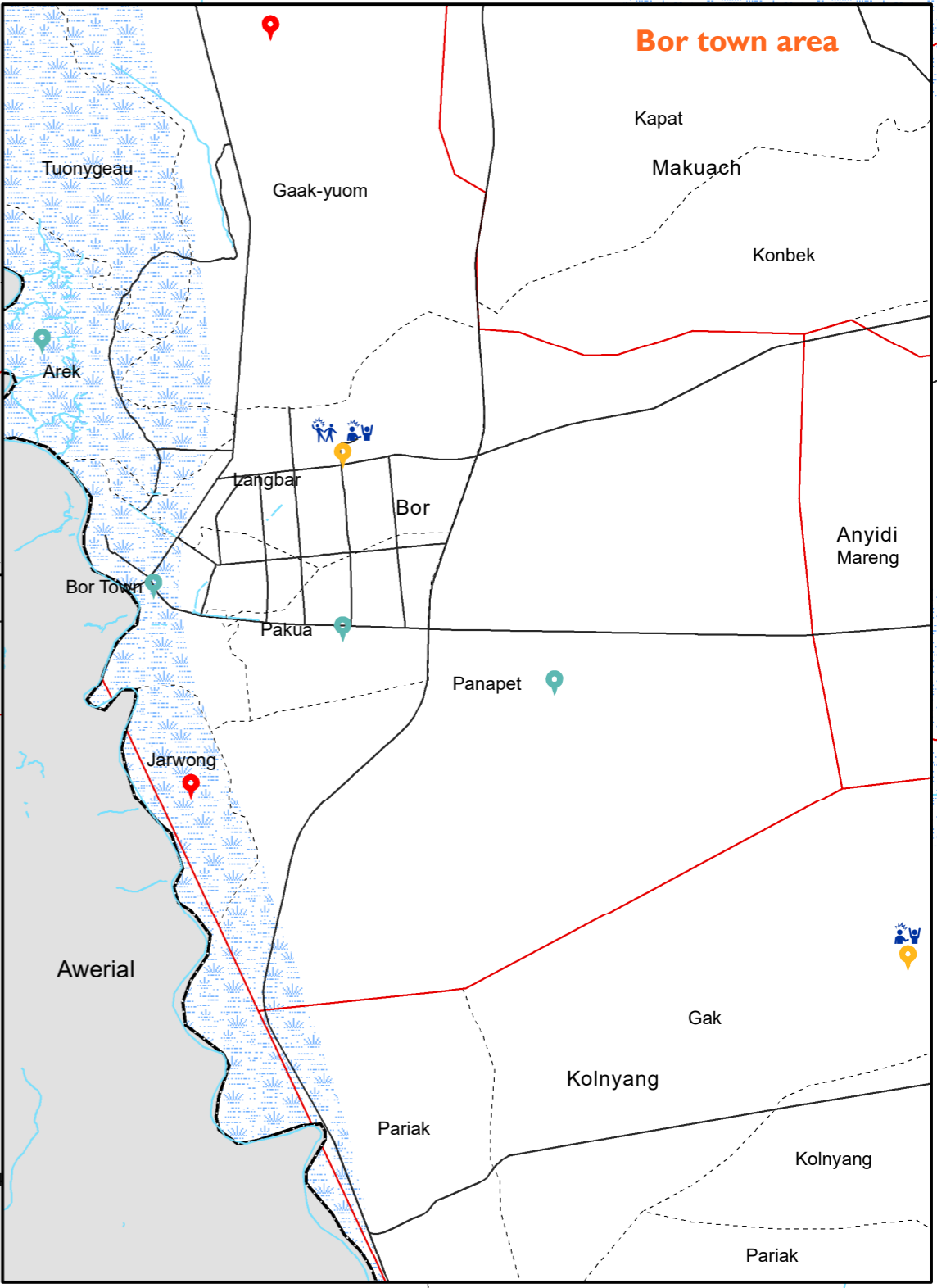
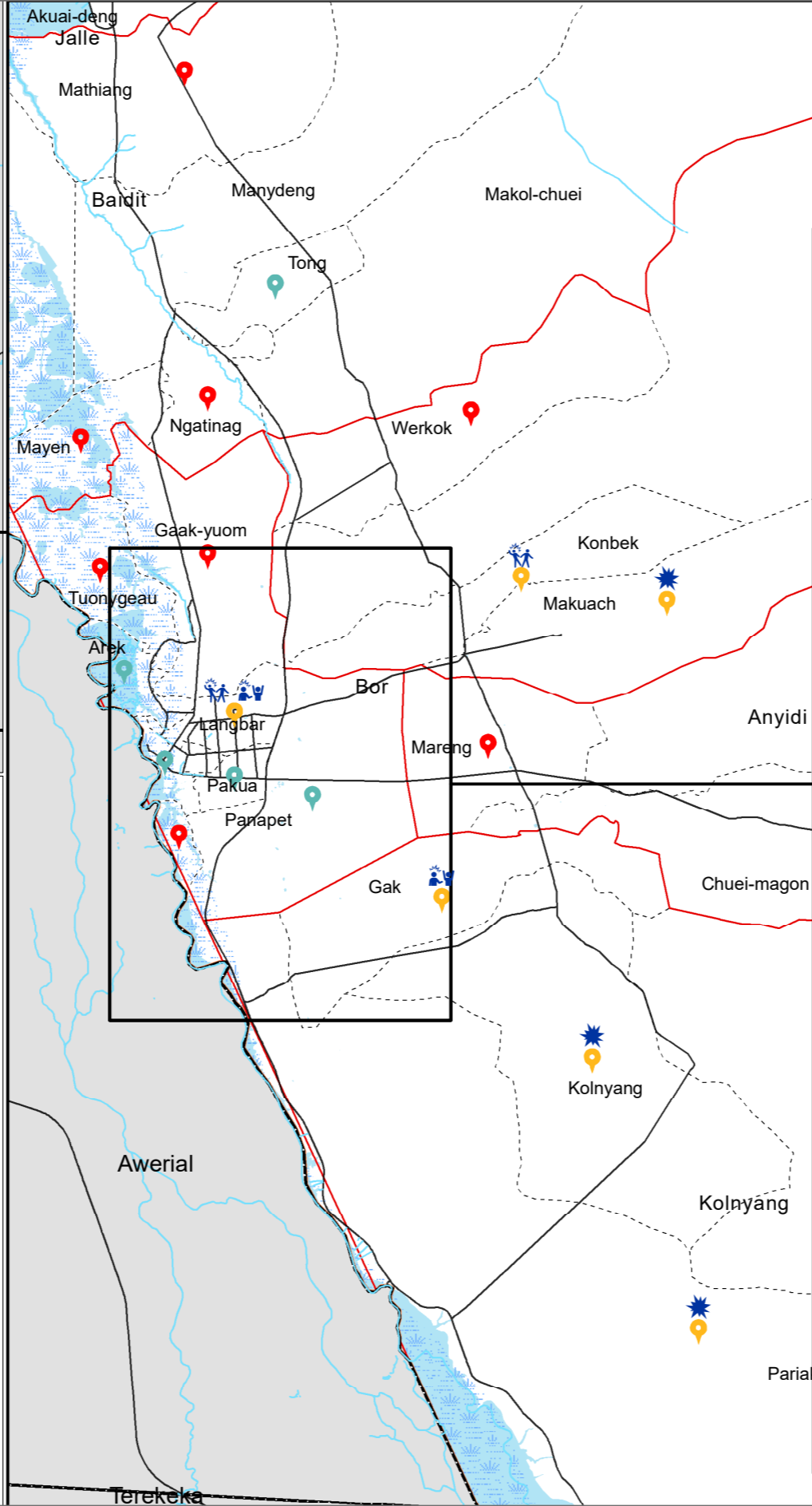
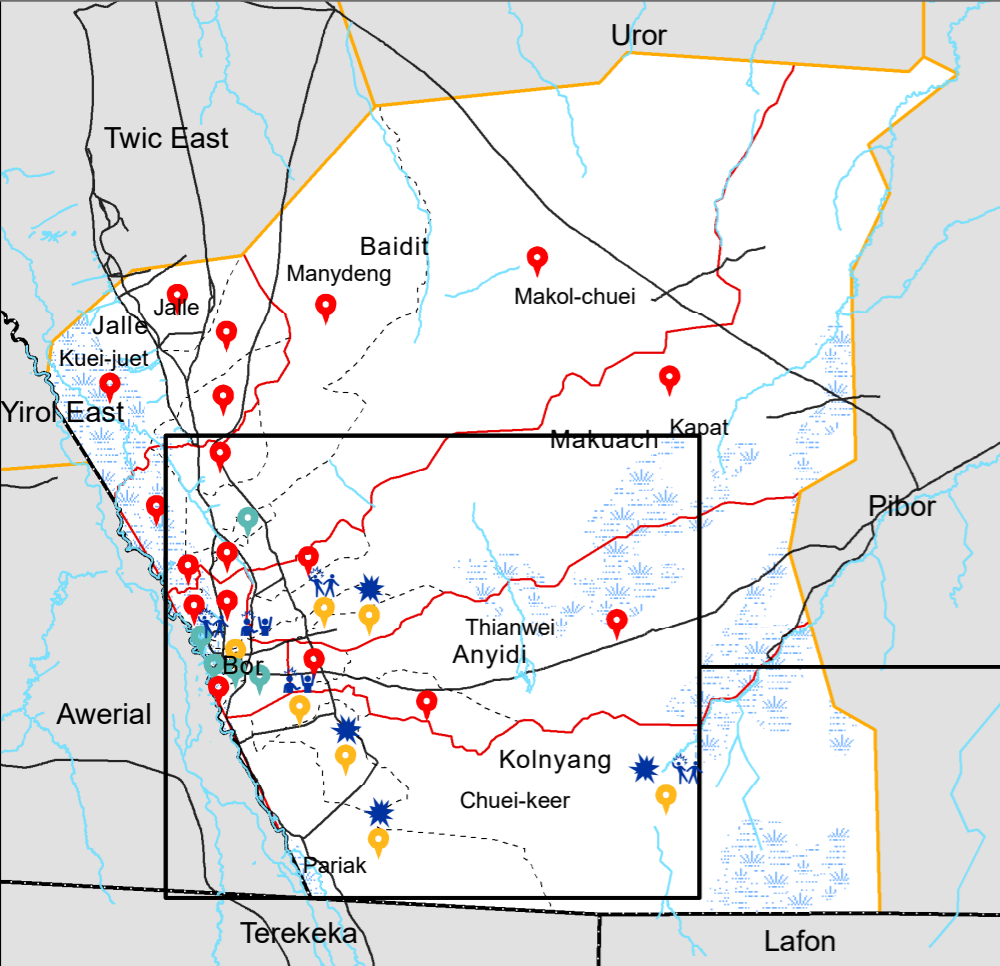
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Internal Threats, Violations and Risks

Bor South County, Jonglei State December, 2019



Coverage	Boundaries	Threats, violations and risks
Internal threats reported	Admin 2 County	Local conflict
No internal threats reported	Admin 3 Payam	Domestic violence
Bomas not assessed	Admin 4 Boma	Violence against women
Waterways	Marshland	
Roads	Waterbodies	
Admin 1 State		

Bomas assessed vs not assessed	Threats, Violations and Risks



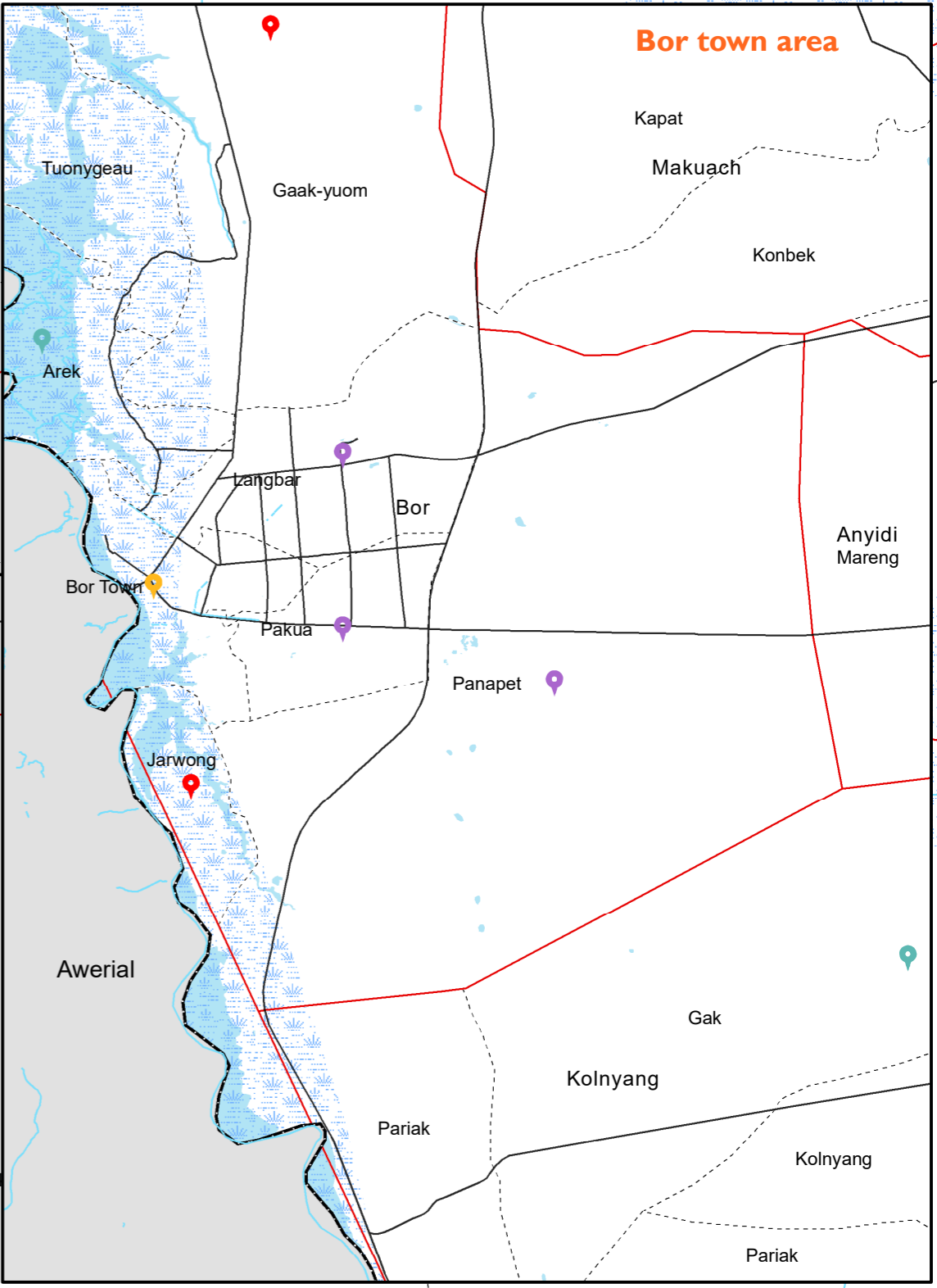
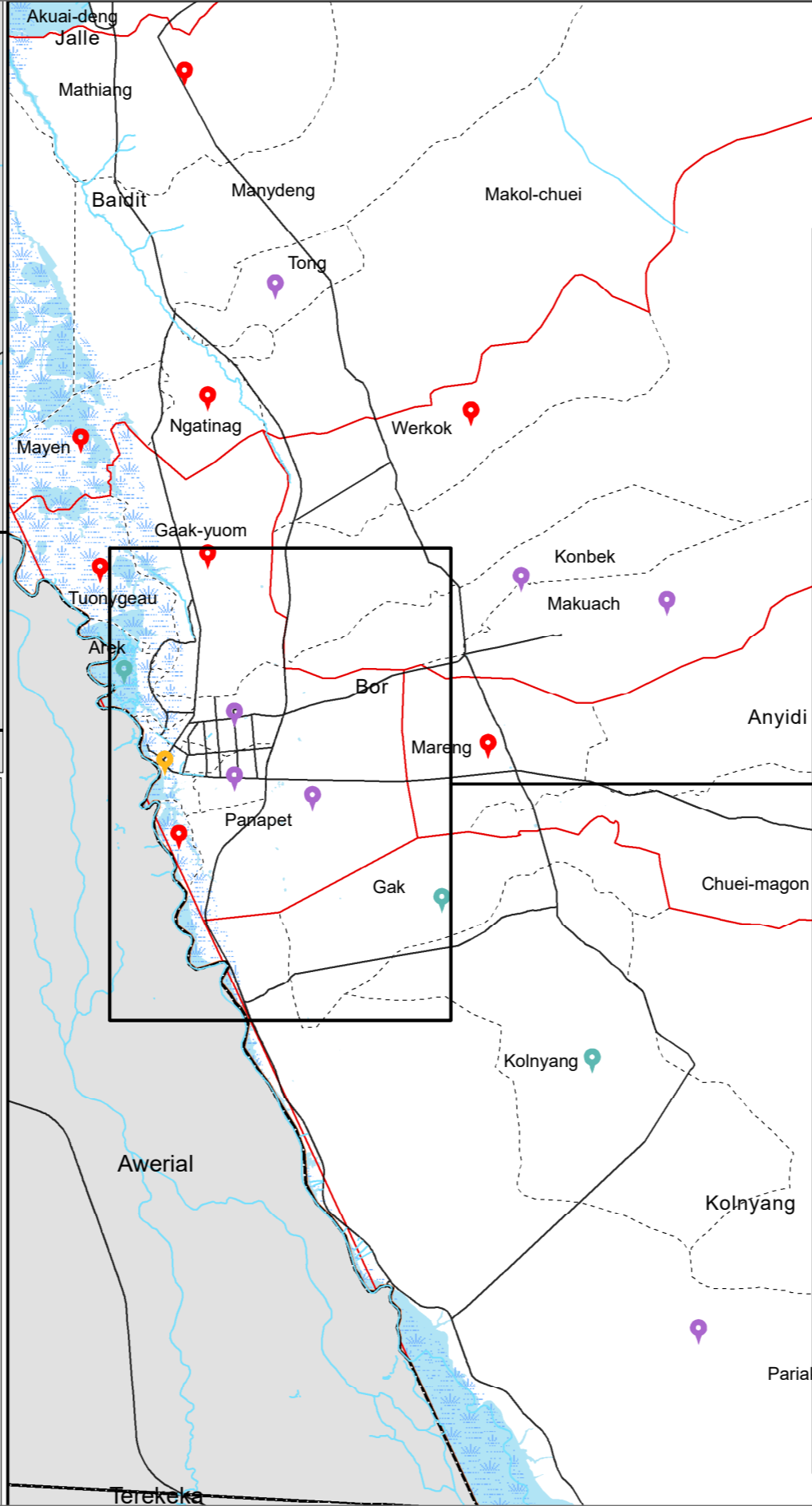
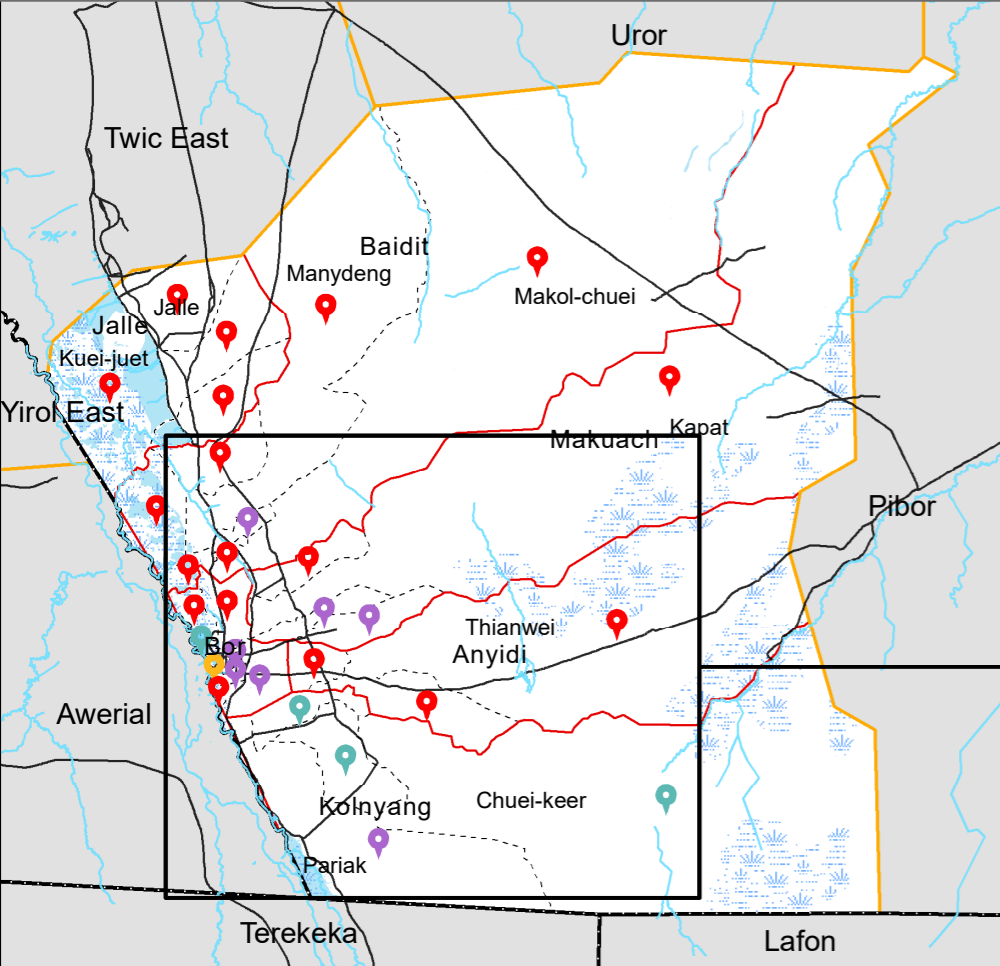
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 Year: 2019
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Presence of Mines and Demining Activities

Bor South County, Jonglei State December, 2019

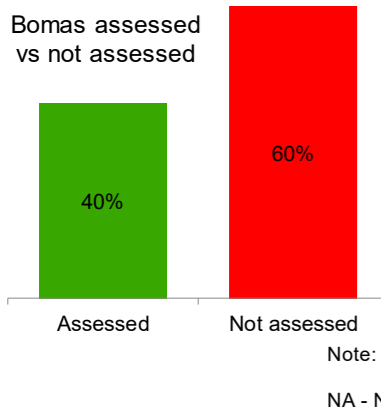


Boundaries

- Roads
- Waterways
- Admin 1 State
- Admin 2 County

Coverage, mines and demining

- Admin 3 Payam
- Admin 4 Boma
- Marshland
- Waterbodies
- Mines and demining activities
- Mines and no demining activities
- No mines
- Bomas not assessed



Mines and demining activities		
Boma	Mining	Demining
Tong	Yes	Yes
Chuei-keer	No	NA
Gak	No	NA
Kolnyang	No	NA
Pariak	Yes	Yes
Konbek	Yes	Yes
Makuach	Yes	Yes
Arek	No	NA
Bor Town	Yes	No
Langbar	Yes	Yes
Pakua	Yes	Yes
Panapet	Yes	Yes



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