### Settlement Map

#### Somalia: Flooding

South Somalia Affected Region: Lower Juba (S028)

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**Map Atlas of Flood Extent with Population Density**: Shows potentially affected settlements and internally displaced people (IDP) sites. This table shows the percentage of potentially affected settlements and IDP sites. Flood extent is UNOSAT satellite detected water (5 Nov - 2 Dec 2023).

### Data Sources

UNOSAT, OCHA, OpenStreetMap, UN, WFP, Humanitarian Partners, WorldPop (1km UN adjusted 2020)

Supported by German Federal Foreign Office.

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

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**Flood Extent with Population Density**: km² (2020)

- **0 - 1**
- **1 - 50**
- **50 - 100**
- **100 - 500**
- **500 - 1,000**
- **1,000 - 19,000**

**Population Density per km² (2020)**

- **0 - 50**
- **50 - 100**
- **100 - 500**
- **500 - 1,000**
- **1,000 - 19,000**

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**Settlements and IDP Sites Affected**

- **% Affected Settlements**
- **% IDP Sites Affected**

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**Table**

<table>
<thead>
<tr>
<th>Region</th>
<th>Settlements Affected</th>
<th>% Affected Settlements</th>
<th>IDP Sites Affected</th>
<th>% IDP Sites Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bakool</td>
<td>701</td>
<td>4.5</td>
<td>59</td>
<td>8.5</td>
</tr>
<tr>
<td>Banadir</td>
<td>159</td>
<td>4.4</td>
<td>31.7</td>
<td>46</td>
</tr>
<tr>
<td>Bay</td>
<td>2,280</td>
<td>51</td>
<td>692</td>
<td>11</td>
</tr>
<tr>
<td>Banaa</td>
<td>741</td>
<td>115</td>
<td>112</td>
<td>17</td>
</tr>
<tr>
<td>Hiraan</td>
<td>519</td>
<td>179</td>
<td>34.8</td>
<td>46</td>
</tr>
<tr>
<td>Lower Juba</td>
<td>481</td>
<td>163</td>
<td>39.1</td>
<td>14</td>
</tr>
<tr>
<td>Lower Shabelle</td>
<td>1,710</td>
<td>244</td>
<td>14.2</td>
<td>23</td>
</tr>
<tr>
<td>Middle Juba</td>
<td>319</td>
<td>193</td>
<td>61.9</td>
<td>28</td>
</tr>
<tr>
<td>Middle Shabelle</td>
<td>515</td>
<td>203</td>
<td>31.5</td>
<td>7.4</td>
</tr>
</tbody>
</table>

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**Map Features**

- **Capital**
- **City**
- **Town**
- **Settlement**
- **IDP Site**

- **Affected**
  - Affected Settlement
  - Affected IDP site

- **Physical**
  - River

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**Map Created**

30 Dec 2023 / 12:00
UTC+03:00

**Projection & Datum**

WGS 1984 UTM Zone 38N

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**Produced by MapAction**

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