# SUDAN, THIRD QUARTER 2018:

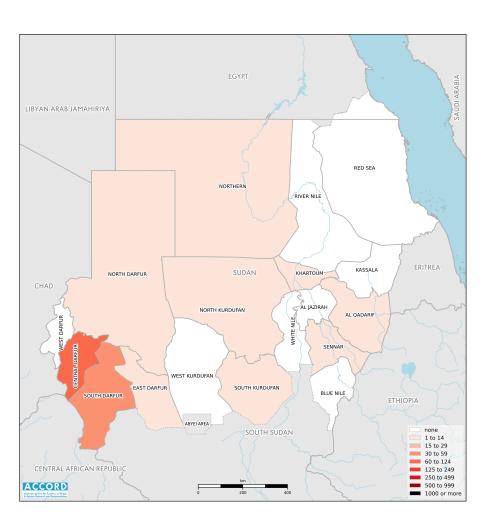
Update on incidents according to the Armed Conflict Location & Event Data Project (ACLED) - Updated 2nd edition compiled by ACCORD, 20

December 2018

## Number of reported incidents with at least one fatality

#### LIBYAN ARAB JAMAHIRIYA RED SEA NORTHERN RIVER NILE ERITREA SUDAN KHARTOUM AL JAZIRAH NORTH KURDUFAN AL QADARIF SENNAR WEST KURDUFAN EAST DARFUR SOUTH KURDUFAN BLUE NILE ABYEI AREA 1 to 2 3 to 5 6 to 11 12 to 24 CENTRAL AFRICAN REPUBLIC 25 to 49 50 to 99 100 to 199 ACCORD 200 or mor

## Number of reported fatalities



National borders: GADM, November 2015a; administrative divisions: GADM, November 2015b; Abyei Area: SS-NBS, 1 December 2008; South Sudan/Sudan border status, Hala'ib triangle and Bir Tawil: UN Cartographic Section, March 2012; incident data: ACLED, 15 December 2018; coastlines and inland waters: Smith and Wessel, 1 May 2015

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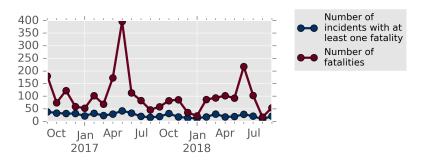
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# Conflict incidents by category

Category	Number of incidents	Number of incidents with at least one fatality	Number of fatalities
Violence against civilians	72	30	44
Battles	20	17	125
Strategic developments	17	0	0
Riots/protests	14	1	1
Remote violence	2	2	4
Total	125	50	174

This table is based on data from ACLED (datasets used: ACLED, 15 December 2018).

# Development of conflict incidents from September 2016 to September 2018



This graph is based on data from ACLED (datasets used: ACLED, 15 December 2018).

## Methodology

The data used in this report was collected by the Armed Conflict Location & Event Data Project (ACLED). ACLED collects data on reported conflict events in selected African and Asian countries, Sudan being among them. ACLED researchers collect event data from a variety of sources and code them by date, location, agent, and event type.

Most of the data collected by ACLED is gathered based on publicly available, secondary reports. It may therefore underestimate the volume of events. Fatality data particularly is vulnerable to bias and inaccurate reporting, and ACLED states to use the most conservative estimate available. ACLED uses the reports' context to estimate fatalities for events with reported fatalities for which the exact number is unknown ("10" for plural fatalities, "100" if "hundreds" are mentioned, etc.). For further details on ACLED and for the full data, see www.acleddata.com and Raleigh; Linke; Hegre, and Karlsen, 2010.

Based on this data, the Austrian Centre for Country of Origin & Asylum Research and Documentation (ACCORD) compiles updates on conflict incidents and publishes them on ecoi.net to offer another access point to the ACLED datasets.

This 2nd edition replaces the previously published overviews on the same reporting period and is based on updated ACLED data.

It is advised to employ extreme caution when using fatality numbers.

Assessments of the security situation should not be based solely on quantitative analysis of event data.

The two maps above serve to compare the number of reported fatalities (potentially containing estimates) to the number of events with reported fatalities.

Geographic map data is primarily based on GADM, complemented with other sources if necessary. ACLED's location data is then used to locate incidents in these maps. Incidents that could not be located are ignored. The numbers included in this overview might therefore differ from the original ACLED data. ACLED uses varying degrees of geographic precision for the individual incidents, depending on what level of detail is reported. Thus, towns may represent the wider region in which an incident occured, or the provincial capital may be used if only the province is known. Erroneous location data, especially due to identical place names, cannot be fully excluded.

Incidents comprise the following categories: battles, headquarters or bases established, non-violent strategic activities, riots/protests, violence against civilians, non-violent transfer of territory, remote violence. For details on these categories, please see

- ACLED Armed Conflict Location & Event Data Project: Armed Conflict Location and Event Data Project (ACLED) Codebook; ACLED - ASIA, 2015 http://www.acleddata.com/wp-content/uploads/2015/07/ACLED\_ Codebook\_2015\_ASIA-CR.pdf
- ACLED Armed Conflict Location & Event Data Project: Armed Conflict Location and Event Data Project (ACLED) Codebook, 2017 http://www.acleddata.com/wp-content/uploads/2017/01/ACLED\_ Codebook\_2017.pdf
- ACLED Armed Conflict Location & Event Data Project: User Guide, January 2017
   http://www.acleddata.com/wp-content/uploads/2017/01/ACLED\_User-Guide\_2017.pdf

#### Conflict incidents per province

Province	Number of incidents	Number of incidents with fatalities	Number of fatalities
Al Qadarif	8	2	11
Blue Nile	2	0	0
Central Darfur	29	9	78
East Darfur	1	1	4
Khartoum	12	2	5
North Darfur	26	9	13
North Kurdufan	2	1	1
Northern	3	1	1
Sennar	3	1	2
South Darfur	29	20	54
South Kurdufan	6	4	5
West Darfur	4	0	0

#### Localization of conflict incidents

<u>Note:</u> The following list is an overview of the incident data included in the ACLED dataset. More details are available in the actual dataset (date, location data, event type, involved actors, information sources, etc.). The data's precision varies among the incidents: a town may represent a region, or the provincial capital may be used if the precise location of an incident is unkown. In the following list, the names of event locations are taken from ACLED, while the administrative region names are taken from GADM data which serves as the basis for the maps above.

In Al Qadarif, 8 incidents killing 11 people were reported. The following locations

were among the affected: Gedaref, Mashra Al Hamra'.

In **Blue Nile**, **2** incidents killing **0** people were reported. The following location was among the affected: **Bout**.

In Central Darfur, 29 incidents killing 78 people were reported. The following locations were among the affected: Deleig, East Jebel Marra, Golo, Golol, Jebel Marrah, Kambo Di, Mukjar, Nertiti, Tendy, Thur, Tur, Zalingei.

In **East Darfur**, **1** incident killing **4** people was reported. The following location was among the affected: **Gubba**.

In **Khartoum**, **12** incidents killing **5** people were reported. The following locations were among the affected: **Khartoum**, **Omdurman**.

In North Darfur, 26 incidents killing 13 people were reported. The following locations were among the affected: Arashu, Dobo Umda, El Fasher, Fata Borno, Galab, Jabal Marrah, Janga, Katur, Khazan Tungur, Korma, Kutum, Mellit, Saraf Omra, Tabit, Tawila, Umm Baji, Zamzam.

In **North Kurdufan**, **2** incidents killing **1** person were reported. The following locations were among the affected: **El Obeid**, **El Rahad**.

In **Northern**, **3** incidents killing **1** person were reported. The following locations were among the affected: **Delgo**, **Koka**.

In **Sennar**, **3** incidents killing **2** people were reported. The following locations were among the affected: **Dinder**, **Singa**.

In South Darfur, 29 incidents killing 54 people were reported. The following locations were among the affected: Bulbul, Buram, Digrais, Digris, Gereida, Gubbo, Gur Lambung, Hashaba, Kass, Kuilla, Mershing, Morya Jangi South,

Nyala, Otash, Radom, Sabun El Fagur, Shurab, Solwong.

In South Kurdufan, 6 incidents killing 5 people were reported. The following locations were among the affected: Abu Hashiem, Al Abbasiya, Dalami, Kadugli, Talodi.

In **West Darfur**, **4** incidents killing **0** people were reported. The following location was among the affected: **El Geneina**.

#### **Sources**

- ACLED Armed Conflict Location & Event Data Project: Africa 1997-present (Data through 17 November 2018), 15 December 2018 https://www.acleddata.com/download/2909/
- GADM Global Administrative Areas: gadm28\_levels.shp, Version 2.8, November 2015a
   http://biogeo.ucdavis.edu/data/gadm2.8/gadm28\_levels.shp.zip
- GADM Global Administrative Areas: SDN\_adm.zip, Version 2.8, November 2015b
   http://biogeo.ucdavis.edu/data/gadm2.8/shp/SDN\_adm.zip
- Raleigh, Clionadh; Linke, Andrew; Hegre, Håvard, and Karlsen, Joakim: "Introducing ACLED-Armed Conflict Location and Event Data", in: Journal of Peace Research (47(5) 2010), pp. 651–660
   http://jpr.sagepub.com/content/47/5/651.full.pdf+html
- Smith, Walter H. F. and Wessel, Paul: Global Self-consistent Hierarchical High-resolution Geography (GSHHG), Version 2.3.4, 1 May 2015 https://www.ngdc.noaa.gov/mgg/shorelines/data/gshhg/latest/
- SSNBS South Sudan National Bureau of Statistics: Counties including disputed Abyei region, 1 December 2008
   https://www.humanitarianresponse.info/sites/www.humanitarianresponse.info/files/datasets/SS\_admbnda\_adm2\_200k\_ssnbs\_2013\_0.zip
- UN Cartographic Section: Sudan, March 2012 http://www.ecoi.net/file\_upload/4232\_1407158723\_sudan.pdf

#### Disclaimer

Event data may be revised or complemented in future updates. Updates in ACLED's datasets will not necessarily be reflected in ACCORD's reports if the update occurs close to or after the latter's publication. Changes in the sources used by ACLED to collect incident data might affect the comparability of data over time. For more information on ACLED's methodology, please see www.acleddata.com/resources/methodology/. For more information on ACCORD's products based on the data, please see the ecoi.net blog posts tagged with "ACLED". The lack of information on an event in this report does not permit the inference that it did not take place. The boundaries and names displayed do not imply endorsement or acceptance by the Austrian Red Cross.

#### Cite as

 ACCORD – Austrian Centre for Country of Origin & Asylum Research and Documentation: Sudan, third quarter 2018: Update on incidents according to the Armed Conflict Location & Event Data Project (ACLED) - Updated 2nd edition, 20 December 2018