**INTRODUCTION**

Data used in the tool are based on information received at the time of production/update and may be subjected to frequent changes based on availability of data from partners. Data sources are clearly indicated in the tool.

Special thanks to the Food Security Sector partners for providing their interventions plans for the period on August – December 2018.

Land access data was provided by WFP VAM team and is based on data collected in September 2017 during the Emergency Food Security Assessment (EFSA) data collection exercise.

Cadre Harmonise map is based on the March 2018 analysis and both situation for Current and Projected are available on the tool.

Population baseline data is based on VTS May 2018 and DTM. IDP, Returnee is based on the IOM DTM round 23. Hard to reach population and remaining population baseline is based on DTM and VTS.

**Indicators**

1) Baseline Data
   a) Population
   b) IDPs
   c) Returnees
   d) Hard-to-reach population
   e) Remaining population (Host Community)
   f) Cadre Harmonise - March 2018
   g) Total population in Phase 3 & 4
   h) Estimated % of population with access to Land
   i) Estimated population that can cultivate in phase 3 & 4Cadre Harmonise - March 2018
   j) Projected Situation: JUNE - AUGUST 2018

2) Partner Intervention Plan
   a) SO1 Response Plans (Sept - Dec)
      i) SO1 Plans (Sept to Dec 2018)
      ii) HRP Target SO1
      iii) Gap Analysis
   b) SO2 Response Plans (Sept - Dec)
      i) SO1 Plans (Sept to Dec 2018)
      ii) HRP Target SO1
      iii) Gap Analysis

3) Distribution Plans Partner Presence
Visualizing and Mapping 2018 Partner Intervention Planning Data

The StatPlanet data visualization tool allows users to explore LGA or STATE information on a variety of key indicators through interactive, animated State/LGA maps, charts, and tables. This guide will provide some basic tips on how to use StatPlanet to create customized maps and visualize 2018 Nigeria Food Security Sector partner intervention planning data. More detailed StatPlanet instructions can be found [here](#).

The StatPlanet interface is organized into different windows:

- **Indicator Selection Window**
- **Graph Window**
- **LGA/STATE Selection Window**

**Stategic Objective 1: Food Assistance**

3.7 million people HRP Target

**People Targeted:**

2.1 million

Sept-Dec 2018 Partner Intervention Plans

**Map Legend**

- 30,000 +
- 15,000 - 29,999
- 10,000 - 14,999
- 5,000 - 9,999
- 0 - 4,999
- No data

1 Plans (Sept to Dec 2018)
Selecting States and LGA. Click on LGA in the Country/Region Selection Window or in the map to highlight the LGA in the Graph Window. Click again on the country/region to deselect it or deselect all LGAs by clicking on the × icon. By selecting a State from the dropdown menu in the Country/Region Selection Window, the default LGA map will focus in on a specified State only (see Borno state as an example below). The chart will also automatically focus on the LGAs of the selected state. The ✓ icon allows users to create a custom region composed of the selected LGAs.

Selecting Indicators. Users can select indicators from either the Indicator Selection Window or the Graph Window. Clicking on the icon in the Graph Window will open a new window to search for keywords in an indicator name. View indicators by topics like Cadre Harmonise, Partner Intervention Plans, and expenditure by clicking on the indicator name in the Graph Window. Hover over a topic to reveal the indicators within the topic. Clicking on one indicator will move all the other indicators in the topic into the Indicator Selection Window on the left for faster selection of similar indicators.

Extracting data in StatPlanet
Maps in StatPlanet are dynamic. By clicking on a particular local government area (LGA) in the map, a callout box with related information on the indicator related to the LGA will pop out. Data related to indicator can be exported by right clicking on the map and selecting “Copy Data”. To print, please right click on map and select ‘Print’.

Customizing Maps
StatPlanet maps are fully customizable. The map background, borders, font, and legend are customizable through the options icon ◆ on the bottom left and click on options. You can also click on color boxes in the legend to customize the legend colors. To adjust the data range of the map legend, click on the top or bottom value and adjust the range in the popup window.
Charts in StatPlanet

StatPlanet can visualize data in four types of charts: connected line, horizontal bar, vertical bar, and scatterplot. To select a chart type, click on one of the chart icons on the top left of the Graph Window. The icon for the selected chart type will be highlighted in yellow (as in the examples below). Chart data can also be viewed in a table and exported through the icon.
This tool can also enable users to compare several indicators. The above chart is comparing the number of people targeted to receive Food assistance (Y axis), population targeted to receive Agriculture and Livelihoods assistance (X axis) and percentage of population that have access to land; Size of circle determine the percentage with bigger circles indicating higher percentage and smaller circle for lower percentage (Z axis).

For example, in the case of Konduga LGA highlighted above, it indicates that 202,297 people are planned to receive food assistance and 29,304 people will receive Agriculture support for the 2018 rainy season partner plans. For the user to determine the percentage of population with access to land, the user should simply observe the circle size or hover the cursor on the circle (56% have access to land).

For questions, clarifications or suggestions; please email info.nigeria@fscluster.org.

Thank you.