Advanced Data Planning Tool (NSDS)

What is ADAPT?

The Advanced Data Planning Tool (ADAPT) is a cloud based tool made available by PARIS21 to meet the demands of Experts who plan for development data, including in NSDS design, monitoring and evaluation. The current ADAPT version can be accessed with information available at www.adapt.paris21.org

ADAPT was first released in 2016 and has been further enhanced to include more functionalities relevant to different steps of the NSDS lifecycle. The specifications of ADAPT are being designed based on feedback from country users, as a wide range of country NSOs use ADAPT. ADAPT is also being promoted by UNDP and UNSD.

The current 1.1 version features several modules particularly useful to support the NSDS: Policies, Logframes, Indicators, Data Sources, and Data Plans.

How does ADAPT help the NSDS?

In the design phase

Supporting gaps inventories in the NSS

Data gaps

ADAPT facilitates the Inventory of the indicators required for M&E of key policies at sub-national, sectoral, regional and global levels. ADAPT allows easy entry, comparison, mapping and visualization of the indicators required by the key policies, through their M&E frameworks. By mapping these demands together, ADAPT shows overlaps, duplications, disaggregation requirements missing, etc.

ADAPT also ease the supply/demand analysis by matching those demanded indicators to the ones currently being calculated in the country, linking these to their data sources.

As such, ADAPT is a key tool for inventorying data gaps, and identifying which are the core data collection exercises which are required in the mid-term future. This is key information for the design of any NSDS.

Skills gaps

ADAPT allows inventoring and visualizing specific skills associated with specific GSBPM steps which are required but missing in the agency or the National Statistical System at large. This is key information for the design of any NSDS.

Budget gaps

ADAPT offers some simple but fundamental budgeting features. It allows mapping existing funding gaps to sectors, agencies, planned data sources, etc. Basic costing functionalities are proposed, which will be scaled-up in the upcoming version 2 (August 2018).
**Showing progress in implementation**

ADAPT digitalize the NSDS M&E framework and proposes several features to report on progress. It also offers different zooming into the actual content of the NSDS, to offer different standardized progress status. By showing institutional responsibilities, it can help identify those who are struggling to deliver the agreed plan.

**Mapping plans together to enable greater coordination**

ADAPT allows to monitor as many plans as there are in any given data ecosystems (NSDS, SDG Road Map, Health Data Plan, etc. not to mention global plans and sub-national plans). More interestingly, the mapping functionalities of ADAPT allow to see which activities in which plan align with another one, or duplicate them. This is of great relevance to enable greater coordination and improve cost efficiency of data systems.

ADAPT is an on-line cloud based tool and is currently not available as a server based solution in the country. See [http://www.paris21.org/ADAPT](http://www.paris21.org/ADAPT).

**Source URL:** [https://nsdsguidelines.paris21.org/node/684](https://nsdsguidelines.paris21.org/node/684)