USER GUIDE FOR THE ACCESS ACCELERATED TOOL

VERSION 2.0.5

Created by Dure Technologies - Unlocking Real Value of Data
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UNDER CONSTRUCTION

Please note that the platform is currently under construction.

LOADING TIMES

Loading times might extend beyond your expectations. These issues will be fixed once the platform is officially released and moved to a faster server.

BROWSER

During this time, use the CHROME BROWSER to test out the page. The platform will also be tested and optimized for the latest versions of other browsers.
ABOUT THIS GUIDE

This guide answers the “why, where, and how” questions that most users have when learning to use the iVizard 2.0 Front-end. The guide contains step-by-step instructions, screenshots and examples for ease of understanding the application flow and features.

USER GUIDE:

Detailed overview of the data visualization tool, explaining the application flow and all features

URL: http://a.ivizard.org/access/
Username: access
Password: Access@2018

VIDEO WALKTHROUGH

Video based tutorial covering the flow and features of the data visualization tool

URL: http://a.ivizard.org/access/video/
Username: access
Password: Access@2018
LANDING PAGE

The Landing Page is the gateway to the different functionalities of the tool.

A Navigation Area
Portal to the three tool Componenta: DATA VISUALIZATION, RESOURCE LIBRARY and the SDGS & NCDS MONITORING TOOL (in a later state you will also be able to view the implementations on country level).

B Quick Info
Display of the current count on programs, countries and members.

C Access Accelerated Partnerships
This area is dedicated to our Access Accelerated partners.

D Access Accelerated Members
This area displays a slider with all our Members, click on the link below to go to their own homepage.
VISUALIZATION TOOL: INTRODUCTION AND OVERVIEW

As part of Access Accelerated Open Information Platform, Dure Technologies has built a Data Visualization and Analysis tool based on data from AA Programs, Partners and Open Data, allowing end-users to quickly and easily find information with respect to NCDs, AA Members, Interventions, countries and other categories.

The tool is currently visualizing data from three main sources:

1. Access Accelerated, Members Program websites
2. Dataset received as part of BU work stream
3. Open Data from established public health data sources (WHO, World Bank, Government Open Portals, etc.)

The AA data visualization tool is an easy-to-use tool allowing end-users to quickly find and drilldown information with respect to the AA active programs. All AA programs have been mapped and tagged to several categories, with core categories namely AA Members, NCDs, Interventions, Regions, SDGs, NCD Targets, Activities, Program Type, Beneficiary and Target Population. Each one of these has subcategories allowing users to filter, drilldown and easily access the personalized views and information. The data is then visualized with different types of charts and graphs, map view and profiles for Program, Country and AA Member; data is also exportable to Excel. The flow of the application and some key features are explained below.
DATA VISUALIZATION

- The Data visualization tool has three different sections.
- Filter Panel
- Left Panel
- Center Panel with Map view
- Sidebar with List views

DID YOU KNOW?

Sometimes old data is stuck in your browser cache and a simple “refresh” doesn’t do the trick.

If you experience problems with the display of data, do a so-called “HARD REFRESH” to clear all information from your browser cache:
- On PC: Ctrl + F5
- On Apple MAC: CMD + R
FILTER PANEL

The Filter Panel can be used to browse, filter and visualize the Programs based on the defined categories and criteria.

Filter widget with dropdown

**DROPDOWN:** You can select the filter you want to apply via the dropdown menu. The tool will apply the filter automatically once you have selected it.

**RESET FILTER:** There are several ways to deselect the filter if you no longer wish to apply them to your search.
1. Use the in the top right corner of “Current filter” widget, to reset all filters.
2. Remove an **individual filter** by clicking x next to the filter (see below)
2 Deselect a **single filter** by clicking on your selection in the dropdown.

Post selection the “Current filters” widget will show a tagged list of current selections

Selected filter count and filters
**LEFT PANEL**

The left panel has a chart based listing for all the categories which are currently mapped to the list of the AA programs in the List view. The list gets updated based on the filters applied through the filter panel.

The charts are plotted with high-to-low number of programs for each category.

As a default, the chart displays the number of programs by region. Other charts can be displayed by using the drop down.

The Left panel chart can be switched to any of the other categories → AA member, Disease, Activities, NCDs, Intervention, etc.

Hovering over a Region will show how many programs they have in the current filter selection.

**DID YOU KNOW?**

Accidentally closed a tab?

Simply press Ctrl + Shift + T to reopen the most recently closed tab and get back to what you were doing (Cmd + Shift + T on Macs).
CENTER PANEL

Similar to the left panel, the center panel features 2 different interactive charts and a color-coded map, showcasing additional information about the programs. Similarly to the chart in the left panels, charts can be switched to additional categories.

For more visualisation options, click on the panel above the graphs.

MORE OPTIONS IN BENEFICIARY POPULATION CHART:

MORE OPTIONS IN NCDS CHART:

SDGs Chart linked to the Programs
MAP VIEW

The mapping of the countries displays where the programs are currently running based on all the filters which have been applied.

On country hover a list of programs will be shown, the list contains all the programs which are currently running in the country.
SIDEBAR WITH LIST VIEWS

The sidebar contains 3 list views → Program, AA Members and NCDs.

The list also shows the count for each of these categories and allows users to load a profile by clicking lists and tags.

PROGRAMS LIST

The Programs list shows the snapshots of all the programs filtered based on the categories selected (by default it shows all the Programs).

In each snapshot a dedicated box highlights the AA Members involved in the Program.

Clicking on “PROGRAM PROFILE” will open up the profile with additional information.

Active tab highlighted.

It also shows the number of programs in the filtered list (in the example 59 programs).

Search bar

use the if you look for something specific.

Scroll Bar

to move through the Program list

Program Name

Program Description

AA Members associated with Program

Click to access Program Profile

Program list View
**AA MEMBERS LIST**

The Members list shows the list of AA Members linked to the Programs filtered based on the categories selected (by default it shows all the Members).

**Name of AA Member.**

*Click to access AA Member profile.*

**Number of Programs**

*linked to a specific AA Member*

**NCDs LIST**

The NCDs list shows the list of NCDs linked to the Programs filtered based on the categories selected (by default it shows all the NCDs).

**Name of NCD.**

*Click to access NCD profile*

**Number of Programs**

*associated to a specific NCD*
PROFILE VIEWS

Profile views provide an overall snapshot summarizing key information with additional charts and related data:

- Program Profile
- AA Member Profile
- Disease Profile
- Country Profile

PROGRAM PROFILE

Clicking on Program Profile button in the Program List will open a dedicated page summarizing all the details of the program. This will include the Program name, the list of the AA members linked to the Program, along with interventions, NCDs, activities, etc.
AA MEMBER PROFILE

AA Member profile shows the names and numbers of the Programs, Interventions, Countries and NCDs linked to a specific AA Member.

In addition, the Profile page portrays a graphical data representation for NCDs and Intervention.

Twitter Feed Section: This section will show the twitter feeds related to the AA Member.
NCDS PROFILE

NCD Profile will also show the data in list and graphical view, similarly to how it is portrayed in the Program and Member profile.

In addition, the Disease Profile will also show related Open Data form established Open sources linked to the disease.
COUNTRY PROFILE

The Country Profile can be accessed by clicking one specific country on the dynamic Map View in the Center Panel.

The Profile displays information for the country highlighting the number of Programs, Interventions, AA Members and NCDs with some key charts and graphs.

On top you find access to the Country Dashboard, Resource Library and an export option.
TAXONOMY DENSITY

The Taxonomy Density is a quick representation of category density across the list of Programs for: Interventions, Activities and NCDs.

The category size is derived by the number of time the same is present in the listed programs.

DID YOU KNOW?

Web Browsing Tricks: Add a .com

To add a “.com” to anything you write in your URL bar press: CTRL + ENTER
RESOURCE LIBRARY

The resource library is a repository for relevant resources.

SEARCH

Use the **SEARCH** to find a resource you are looking for.

If you are not sure about your search, try using the **FILTERS** to narrow the results. This may also be interesting if you just want to browse through the library.
**Reset your search** with the reset Button:

![Reset Button](image)

**RESOURCES AND SEARCH RESULTS**

This area will display all resources available, as well as your **SEARCH RESULTS**.

**Search results**

- **Bowel Cancer - Be clear on cancer**
  - Category: Video
  - Applicable Level: All
  - Date: 02/20/2018 - 08:54

- **Report of training of trainers on advocacy, iec and strategic planning for cervical cancer prevention**
  - Category: Publication
  - Region: African Select NCDs: Cancer Year: 2016
  - Date: 03/26/2018 - 08:54

- **Current status and future directions of breast and cervical cancer prevention and early detection in Belarus**
  - Region: European Select NCDs: Cancer Year: 2012
  - Date: 03/26/2018 - 08:54

- **Breast cancer awareness month: Abih Romero’s story**

**SORT**

You can choose to sort the displayed resources with the options on the right.

![Sort Options](image)
SDGs & NCDs MONITORING TOOL

The Monitor is a data repository that collects open data from multiple sources about the progression and status of the SDGs and NCDs.

The tool provides the user with additional background knowledge in the form of a “One Stop Shop” this can be helpful by aiding the process of making informed decisions about the implementation of new programs writing reports or other uses.

INDICATORS

At the left you find a wide selection of indicators that can be displayed on the map.

The orange color shows you which indicator you have selected and the area it is from, to help you navigate efficiently.
RIGHT PANEL

On the right, you can find additional information for the indicator you have selected. You can alternatively choose to display data in graphs or the countries that are included in the indicator, you have previously selected.

The information displayed here will change when you select a different indicator.