Business Intelligence

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What is the GMS Business Intelligence (BI)
Country-based pooled funds (CBPFs) are multi-donor humanitarian financing instruments established by the Emergency Relief Coordinator (ERC). CBPFs allocate funding based on identified humanitarian needs and priorities at the country level in line with the Humanitarian Response Plan (HRP).

The GMS Business Intelligence Portal (BI) is a tool that displays CBPF data in a meaningful and useful way which helps users to analyse the funding process with a consolidated view. You can access the Business Intelligence Portal at this address: https://pfbi.unocha.org/

All CBPF BI data is live and publicly available for everyone to use and download latest CBPF allocation and contribution data.

In the BI, data trends are illustrated through eye-friendly, analytical, and thematic visualizations. This information management platform is structured in nine different sections. Please find a brief overview on each of the section below.
CBPF BUSINESS INTELLIGENCE (BI) PORTAL

The CBPF BI portal provides detailed contribution and allocation data in real-time.

35 Donors
718 Partners Funded
1439 Projects
$956M Contributed
$851M Allocated
$178M Under Approval

Contributions

Since the first CBPF was opened in Angola in 1997, donors have contributed more than $6 billion to 27 funds operating in the most severe and complex emergencies around the world.

CBPF Contributions
The BI main data visualization tool displays all CBPF projects’ data in one interactive map: the Allocations Overview.
Users can see all allocations and projects funded through the CBPF on the map.

Moreover, users can personalize the map by applying the following filters:

- Year
- Humanitarian Pooled Fund
- Partner type (UN Agency, National NGO, International NGO, International Red Cross/Red Crescent Society)
- Cluster
- Allocation type
- Location Level (the administrative and structural level of governance)

The map also allows the users to generate a list of all projects according to the filters applied. This list can be downloaded on desktop as an excel sheet.

*Please note*, for more information on this visualization, refer to the tutorial video. You can access the video by clicking on this video icon:

Contributions

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**CONTRIBUTIONS**

Since the first CBPF was opened in Angola in 1997, donors have contributed more than $6 billion to 27 funds operating in the most severe and complex emergencies around the world.
CBPFs allow Member States and private donors alike to pool their contributions to support specific humanitarian responses. They ensure that timely, coordinated, and principled funding is available and prioritized at the local level by those who are closest to people in need. CBPFs increase predictability of funding and involve frontline responders, including national and local NGOs, in the planning and delivery of humanitarian response.
The Contribution visual displays the list of paid contributions and commitments made to CBPFs by year and allows the users to filter the donors’ contributions to the according funded CBPF.

Some of the features available are:

- Display of the paid and pledged amount for all CBPF’s and individual CBPFs
- Display of donor wise pooled fund contributors
- Display of year wise CBPF contributions
- Display of contributions based on individual CBPFs
- Breakdown of funding received by individual CBPFs

Contributions Trends Top

CONTRIBUTION TRENDS

Since the first CBPF was opened in Angola in 1997, donors have contributed more than $6 billion to 27 funds operating in the most severe and complex emergencies around the world. In 2018, donors contributed a record $950 million to CBPFs in 18 countries
This visual analyses the trends of contributions made or pledged by donors, according to the CBPF throughout the years.

Users can apply the following filters to customize the visualization:

- Donor
- Currency
- CBPF
- the announced future pledges and the predicted pledges according to statistical trends
UN agencies, national and international nongovernmental organizations (NGOs), and Red Cross/Red Crescent organizations are eligible to receive funding from CBPFs in support of their life-saving relief programmes. The allocations made from CBPFs to relief partners by year are displayed here.

Funding from CBPFs is directly available to UN agencies, national and international non-governmental organizations (NGOs) and Red Cross/Red Crescent organizations.

In 2018, CBPFs allocated more than $836 million to 686 partners in 18 countries to support 1,455 critical humanitarian projects. These projects targeted millions of people with healthcare, food aid, clean water, shelter and other life-saving assistance.
Some of the features available are:

- Display of Year wise CBPF allocations to the various relief partners
- Display of allocations based on individual CBPFs

**Allocations trends** [Top]

This visual analyses allocations’ trends throughout the years. Users can select specific CBPF to customize the graph. If no CBPF is selected, the default curve represents the overall allocations trend.
Allocation Trends

Allocations timeline [Top]
This visual shows the timeline of allocations per CBPF since 2018. It indicates the start and end dates of the allocation, the overall allocation amount, the allocation summary and the Humanitarian Response Plan’s targets at the core of the allocation.
Funding Overview

This visual focuses on funding flow and trends. The blue circles represent the donors, while the orange circles represent the CBPF. The size of the circles corresponds to the size of contributions for donors, and allocations for CBPF. Users can select a donor to see the amount and the according funded CBPFs; or select a CBPF to track its according donors.

FUNDING OVERVIEW

CBPF receives broad support from United Nations Member States, the private sectors and individuals. Contributions from donors around the world are collected into single, unearmarked funds to support local humanitarian efforts.
This visual informs the users on the clusters’ targets, achievements and fundings, according to the year, the allocation type and the CBPF. The visualization shows not only the amount allocated by cluster, but also the number of targeted and affected persons by clusters.
**Affected Persons trends**

The Affected Persons’ Trends visualization focuses on the persons affected by the crisis that prompted the establishment of the CBPF. The visual shows both the targeted number of persons that will benefit from the humanitarian projects, and the actual number of beneficiaries. Users can select the year and the CBPF to customize the visualization.
Common BI features

Each section of the BI includes a unique, interactive data visualization chart. Users can select specific parameters to customize the chart according to their needs. Moreover, five technical tooltips are available on the right-hand side of every visual: share, play, image, .csv, and help. These tooltips are needs-tailored and configured to enhance the users’ experience of the BI.

Disclaimer: Figures for people targeted and reached may include double counting as individuals often receive aid from multiple cluster/sectors.
After customizing the visualization chart, users can share the results on the communication channel of their choice. The Share icon generates a link of the personalized visual, which redirects to a webpage displaying the customized chart. Click on [share] to copy the link and paste it on social media or any communication channel.

**Bookmark:** Users can paste the Share link on the navigation bar of their browser, and save the linked webpage as a bookmark.
- **Play**

Play launches an animation of the data visualization’s timeline, enabling users to watch how the data trends evolve throughout the years.

- **Image**

Image enables the users to download the customized data visual onto their computers as a pdf or png file.

- **.CSV**

.CSV enables users to download the raw CBPF data linked to the visualization. Raw data will be downloaded onto the user’s desktop as an excel file.

- **Help**

The Help icon is a short explanation of the rationale behind the data visualization as well as its customization possibilities.

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**Data Explorer**

Data Explorer provides a list of full data snapshots of all CBPF projects.

To download the raw data as .csv documents on your computer, go to the BI homepage and click on data Explorer.
Select the pooled fund to display all implemented and ongoing projects of the Humanitarian Fund. Click on the [download] icon to download an excel documents of the projects’ data.
CBPF DATA EXPLORER

CBPF Data Explorer provides a list of full data snapshots of GMS

*Latest Refresh Date: Today 12:00 UTC*

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<thead>
<tr>
<th>Pool Fund:</th>
<th>Afghanistan</th>
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</table>

## Afghanistan URLs

<table>
<thead>
<tr>
<th>Data Type</th>
<th>Description</th>
<th>csv download</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Summary by Pooled Fund Code</td>
<td>This API returns the Project Summary for all Approved Projects in a specific Pooled Fund. In case you wish to view Project Summary from all pooled funds, please remove the pooled fund abbreviation parameter (i.e. poolfundAbbrev querystring). Status: Completed</td>
<td>Download</td>
</tr>
<tr>
<td>Project Summary with Location by Pooled Fund Code</td>
<td>This API returns the Project Summary with Location for all Approved Projects in a specific Pooled Fund. In case you wish to view Project Summary from all pooled funds, please remove the pooled fund abbreviation parameter (i.e. poolfundAbbrev querystring). Status: Completed</td>
<td>Download</td>
</tr>
<tr>
<td>Project Summary with Location and Cluster by Pooled Fund Code</td>
<td>This API returns the Project Summary with Location and Cluster for all Approved Projects in a specific Pooled Fund. In case you wish to view Project Summary from all pooled funds, please remove the pooled fund abbreviation parameter (i.e. poolfundAbbrev querystring). Status: Completed</td>
<td>Download</td>
</tr>
<tr>
<td>Pipeline Project Summary by Pooled Fund Code</td>
<td>This API returns the Pipeline Project Summary for all Unapproved Projects in a specific Pooled Fund. In case you wish to view Pipeline Project Summary from all pooled funds, please remove the pooled fund abbreviation parameter (i.e. poolfundAbbrev querystring). Status: Completed</td>
<td>Download</td>
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