

BC #ASCmap Project

An SFU ASC!/BIG DATA Visualization Project on BC Community-Engaged Art for Social Change (ASC)

SITE GUIDE: How to Navigate/Use the Project's Interactive Tableau Site (Tableau site: https://public.tableau.com/views/BC-ASCmap-Data-Project/About)







Our <u>BC #ASCmap Project</u> looks at community-engaged participatory arts organizations in BC, collecting and visualizing data to foster support for and awareness of the work being done in the ASC sector. It is a collaboration between SFU's <u>International Centre of Art for Social Change</u> (ICASC)/ASC! Project and <u>SFU BIG DATA</u>.

BC #ASCmap Online Interactive Tableau Site URL: https://public.tableau.com/views/BC-ASCmap-Data-Project/About

TABLEAU SITE GUIDE: Using and Making Sense of the <u>BC #ASCmap Project Online</u> Interactive Tableau Site

This *Site Guide* helps you to navigate the many functions of the project's interactive *Tableau* site. The guide explains each tab of the visualization, key functions, capabilities, and general user-experience, while also providing some basic observations and interpretations.

GLOBAL NAVIGATION

Tabs - The BC #ASCmap Tableau site is set up with tabs. You will find all of the tabs at the top of each page, all in order from left to right. Click on each tab to access the relative data visualization page. Each tab is described in the *Index* that follows this section.

*** NOTE: Some of the pages may occasionally be slow to load. Have patience and, if all else fails, refresh the page in your browser.

Hover, cursor changes to a hand, click. Voila! - By hovering your cursor around and over the maps and bar graphs, you will "reveal" interactivity. The cursor will also change to a hand to indicate interactivity. The hand may also reveal a tool tip with further information. On hover, the area becomes outlined in black. Click on that outlined component to reveal the more refined data associated with it. To reset the data back to the original full data set, click on the outlined component again and all of the complete data will reload. If the full dataset takes too long to reload or hangs up, refresh the page.

*** NOTE that some computers may not display exactly as described above.

INDEX ACCORDING TO TABS IN TABLEAU VISUALISATION SITE

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SECTION 1: INTRODUCTORY TABS 1, 2, and 3

Tab 1: ABOUT PAGE (https://public.tableau.com/views/BC-ASCmap-Data-Project/About)
Learn about the scope and goals of the BC #ASCmap data project.

Tab 2: SITE GUIDE (https://public.tableau.com/views/BC-ASCmap-Data-Project/SiteGuide) This is the tab where this Site Guide resides. It assists people in investigating and navigating the many functions of the interactive BC #ASCmap site.

Tab 3: DATA DICTIONARY (https://public.tableau.com/views/BC-ASCmap-Data-Project/DataDictionary)

The *Data Dictionary* describes the aspects of the data that have been organized and sorted through general categories. It also contains a link to the downloadable *Data Dictionary* PDF.

SECTION 2: BC ASC ORGANIZATION MAPPING on TABS 4, 5, and 6

Tabs 4, 5, and 6 visualize useful info and data related to the BC community-engaged participatory arts organizations we mapped.

Tab 4: BC ASC Map (overview of BC ASC organizations)
(https://public.tableau.com/views/BC-ASCmap-Data-Project/BCASCMap)

This tab presents the basic makeup of participatory arts (ASC) organizations (not-for-profits, charities, and societies only) operating within the last 5 years in BC – with the ability to sort/and compare organizations based on their social change focus, arts discipline, and the communities they serve.

Click on the specific category you want – for either *Arts Disciplines, Communities Served*, or *Social Change Focus* – to visualize the breakdown of organizations.

Some example observations:

- Theatre is the most highly represented ASC Arts Discipline (22 organizations).
- Youth are the most represented Community Served (40 organizations offer programming for youth).
- Possible areas of underservice: we mapped five ASC organizations that serve street-involved and incarcerated communities. In hypothesizing about the possible areas of underservice in this sector, we must keep in mind that many of the 40 organizations with youthspecific programming focus on what is often called "at-risk youth."
- Urban Centred: Not surprisingly, 52
 of the 66 organizations operate in
 and around the Lower Mainland,
 highlighting a need for more
 organizational ASC work in non-urban
 and rural areas of the province.

- → For example: click on "Youth" under Communities Served, and observe:
- The list of organizations (on the left) with *Youth* focused programming
- The breakdown of *Social Change Focus* of these organizations
- The various *Arts Disciplines* these organizations focus on.
- → Hover over the organization name on the left to see information such as their mandate and website.
- → Also click on the various regions of the map to see a breakdown of which organizations are doing what and where.

Tab 5: ORGANIZATIONS DETAIL (https://public.tableau.com/views/BC-ASCmap-Data-Project/OrganizationsDetail)

This tab provides a different way to sort through the organizations, making it easier to look up specific organizations and their details, such as websites, etc.

You can use the drop down menus at the right to filter specific information by categories. Move your cursor over the organizations to get more tool-tip details about each, as well as a link to their website.

Tab 6: FUNDING and SUPPORT OVERVIEW (https://public.tableau.com/views/BC-ASCmap-Data-Project/FundingandSupportOverview)

This tab provides a general sense – a broad sketch – of who is supporting who, what, and where in the BC ASC sector.

The tab follows the same layout and functionality as the *BC ASC Map overview* (Tab 4); however, here we are only offering a broad sketch of the many funders and supporters of these organizations and their work – a general sense of who is supporting who, what, and where. ASC practitioners and organizations can use this tool to find private and public partners for their work based on what was supported in this 5-year window of data.

**** Note: This tab only provides breakdowns according to what funders and supporters the organizations have acknowledged/published on their websites. This webpage does not visualize specific funding dollars or percentages. It is a general snapshot of what organizations have published on their sites; therefore, the data is only as accurate as what was publicly declared.

SECTION 3: CCA, BCAC, and CITY of VANCOUVER FUNDING OF BC ASC ORGANIZATIONS - TABS 7, 8, and 9

For our funding visualizations, we have collated publicly available data from the annual funding reports of the three largest public funders of BC ASC organizations in this project database:

- The Canada Council for the Arts (CCA)
- The British Columbia Council of the Arts (BCAC)
- The City of Vancouver

We have mapped what BC ASC organizations received from these funding sources over a 5-year period, 2013 to 2017, in comparison with their total grant amounts dispensed to non-ASC arts and culture in BC.

Tab 7: TOTALS OF FUNDING TO BC ASC FROM 3 MAIN FUNDERS

(https://public.tableau.com/views/BC-ASCmap-Data-Project/TotalsofFundingtoBCASCfrom3MainFunders)

This tab shows the total grant dollar values dispensed by the CCA, BCAC, and the City of Vancouver to the BC ASC organizations in our database in comparison to funding of non-ASC arts and culture overall.

Tab 8: PERCENTAGES OF FUNDING TO BC ASC FROM 3 MAIN FUNDERS

(https://public.tableau.com/views/BC-ASCmap-Data-Project/PercentagesofFundingtoBCASCfrom3MainFunders)

This tab compares the percentages of the non-ASC arts and culture grants totals with those the BC ASC organizations in our database received from the CCA, BCAC, and the City of Vancouver.

Tab 9: GRAND TOTAL OF FUNDING FROM 3 MAIN FUNDERS COMBINED(https://public.tableau.com/views/BC-ASCmap-Data
Project/CombinedTotalsofFundingtoBCASC)

This tab visualizes the combined grand totals of funding dollars from all three funders (CCA, BCAC, and City of Vancouver).