Volunteer participation in SGSF's Events

Code ▼

SUPERGIRS SHINE Foundation 2023-04-23

Our goals of interest in this project would be to visualize the total number of hours of participation of SGSF volunteers by their names in SGSF's past events in order to know who is the number 1 volunteer whith the highest hours of participations.

Code

Here is a glimpse of what we will be working with:

Code

```
[1] "Last Name"
                                 "First Name"
                                                         "Company"
   [4] "if applicable, School" "Position Title"
                                                         "Matching"
##
   [7] "Email Address"
                                "Cell Number"
                                                         "Status Updates"
##
## [10] "3/20/2023"
                                "3/4/2023"
                                                         "2/11/2023"
## [13] "2/4/2023"
                                "12/19/2023"
                                                         "9/23/2023"
## [16] "...16"
                                 "...17"
```

The dates refers to SGSF's events. For confidentiality, the dataset won't be shown.

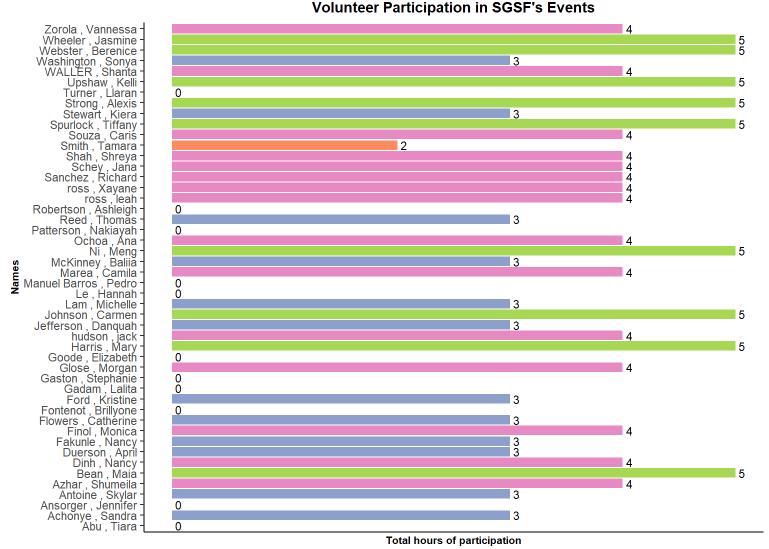
Prior to counting total number of hours of participation of SGSF volunteers by their names, the data needs some preprocessing steps:

- 1. Volunteers' Last Name and Fist Name combination in one column.
- 2. Replacing the missing values with "not present".
- 3. Adding the "Presence counting" variable which is the counting of total hours attended events for each volunteer.

Code

Volunteer Participation in SGSF's Events Number of Total Participation Hours

Code

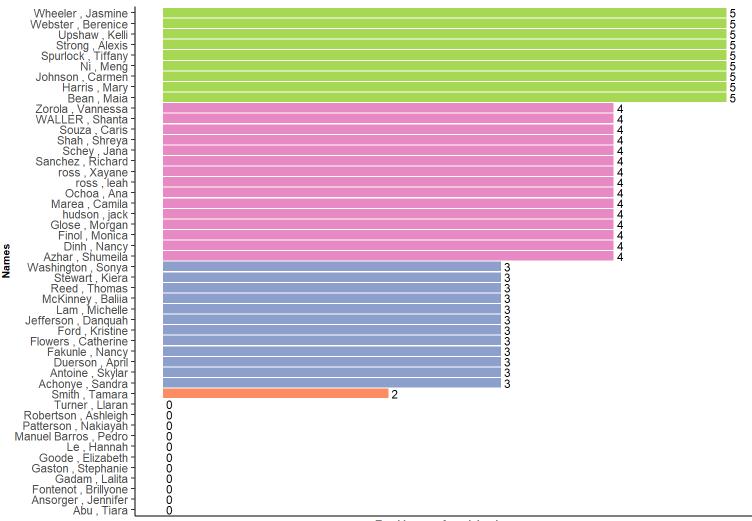


Source: SGSF Volunteer Tracker dataset

Volunteer Participation in SGSF's Events in Number of Total Participation Hours in Order

Code

Volunteer Participation in SGSF's Events



Total hours of participation

Source: SGSF Volunteer Tracker dataset