

Motivation

For what purpose was the dataset created?

the dataset was created to track the seasonal participation changes in those sports and recreation programs. . It helps us visualize the yearly or seasonal difference between the programs that they are offering.

 Who created the dataset (e.g., which team, research group) and on behalf of which entity (e.g., company, institution, organization)?

The data was provided by the City of Toronto.

Composition

 What do the instances that comprise the dataset represent (e.g., documents, photos, people, countries)?

The number of participants in Toronto GTA is the main component of this datasheet. There three participation methods in total: Registered program, Drop-in program, and Permit activity. Each method was recorded seasonally, with number of enrollments.

• How many instances are there in total (of each type, if appropriate)?

There are 162 observations in total.

What data does each instance consist of?

The data include the recordings from the beginning of 2009 to the end of 2015. There are also participation number for the community centre programs that are free, and number of hours booked in permit activity was also recorded.

• Is any information missing from individual instances?

The 2015 Fall data is unavailable in this dataset.

 Does the dataset contain data that might be considered confidential (e.g., data that is protected by legal privilege or by doctor-patient confidentiality, data that includes the content of individuals' nonpublic communications)?

No.

• Is it possible to identify individuals (i.e., one or more natural persons), either directly or indirectly (i.e., in combination with other data) from the dataset?

The dataset will not identify any person with only total numeric numbers.

Collection Process

• What mechanisms or procedures were used to collect the data (for example, hardware apparatuses or sensors, manual human curation, software programs, software APIs)?

The collection process is made by the City of Toronto through information in sports centre and facilities. And these data are reported quarterly in its Management Information Dashboard report (www.toronto.ca/progress).

Were any ethical review processes conducted (for example, by an institutional review board)?

The ethical review processes are unknown.

Preprocessing/cleaning

 Was any preprocessing/cleaning/labeling of the data done (for example, discretization or bucketing, tokenization, part-of-speech tagging, SIFT feature extraction, removal of instances, processing of missing values)?

The dataset was split into three separate tables for further analyzing each method and season. And the dataset itself contain all the raw data.

• Is the software that was used to preprocess/clean/label the data available?

R software is used to preprocessing the data

Uses

Has the dataset been used for any tasks already?

The dataset has been by the City of Toronto for trend analysis (https://www.toronto.ca/city-government/data-research-maps/toronto-progress-portal/).

Maintenance

• Who will be supporting/hosting/maintaining the dataset?

City of Toronto

 How can the owner/curator/manager of the dataset be contacted (for example, email address)?

Results-BasedAccountability@toronto.ca