

VI13 - Information Visualization

Data visualization class at Instituto Superior de Técnico Lisbon.

Dataset

RAW datasets are available at data.europa.eu. However only for the years 2009 - 2014. The latest 2013-14 dataset is available [here](#).

The 2013/2014 dataset consists of 272 497 records and contains the following columns:

Action, CallYear, ProjectNumber, MobiilityID, SendingCountry, ReceivingCountry, MobilityType

Whole description of dataset and each attribute can be obtained from European Open Data Portal. The dataset contains an entry for each student participating in the Erasmus+ programme. Length of the stay can be calculated from *StartDate* and *EndDate* as well as *DurationInMonths* and *DurationInDays* columns.

The dataset contains information about the sending and receiving institution (*SendingPartnerErasmusID*, *SendingPartnerName*, *HostingPartnerErasmusID*, *HostingPartnerName*, *HostingPartnerCountry*, *HostingPartnerCity*), the area of studies (*SubjectAreaCode*, *SubjectAreaName*), sending and receiving country code (*SendingCountry*, *ReceivingCountry*), information about the degree (*LevelOfStudy*) as well as participant's gender (*ParticipantGender*), language (*Language*) and identification whether the participant requires any special needs (*SpecialNeeds*). City of the sending institution is not available however should be obtainable from other dataset which maps the code to the institution.

Dataset Sample

[illegible]

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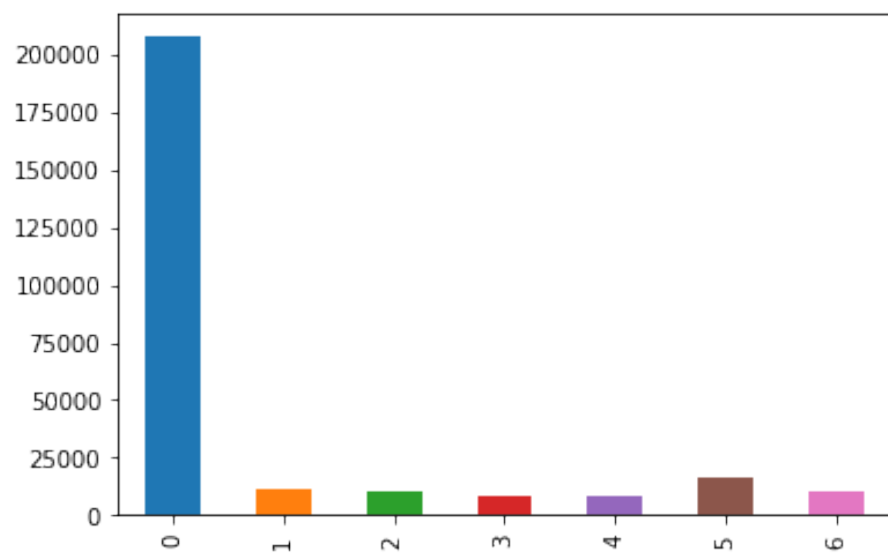


Figure 2: days