

# Sprint 1

## Dataset downloading

The screenshot shows the Kaggle dataset page for 'AirStats: Data on airports around the world'. The page includes a sidebar with navigation options like Home, Competitions, Datasets, Code, Discussions, Learn, and Your Work. The main content area displays the dataset's title, a search bar, and a 'Download (3 MB)' button. Below this, there's a section titled '3. Latitude and Longitude' with a table of airport data and two histograms showing the distribution of latitude and longitude values. The table has columns for id, ident, type, name, latitude\_deg, and longitude\_deg. The histograms show the distribution of latitude and longitude values, with latitude ranging from -90 to 82.8 and longitude ranging from -18 to 18.

id	ident	type	name	latitude_deg	longitude_deg
6523	00A	heliport	Total Rf Heliport	40.87080078125	-74
323361	00AA	small_airport	Aero B Ranch Airport	38.704022	-16
6524	00AK	small_airport	Lowell Field	59.947733	-15
6525	00AL	small_airport	Epps Airpark	34.86479949951172	-86
6526	00AR	closed	Newport Hospital & Clinic Heliport	35.6087	-91
322127	00AS	small_airport	Fulton Airport	34.9428028	-97
6527	00AZ	small_airport	Cordes Airport	34.305599212646484	-11

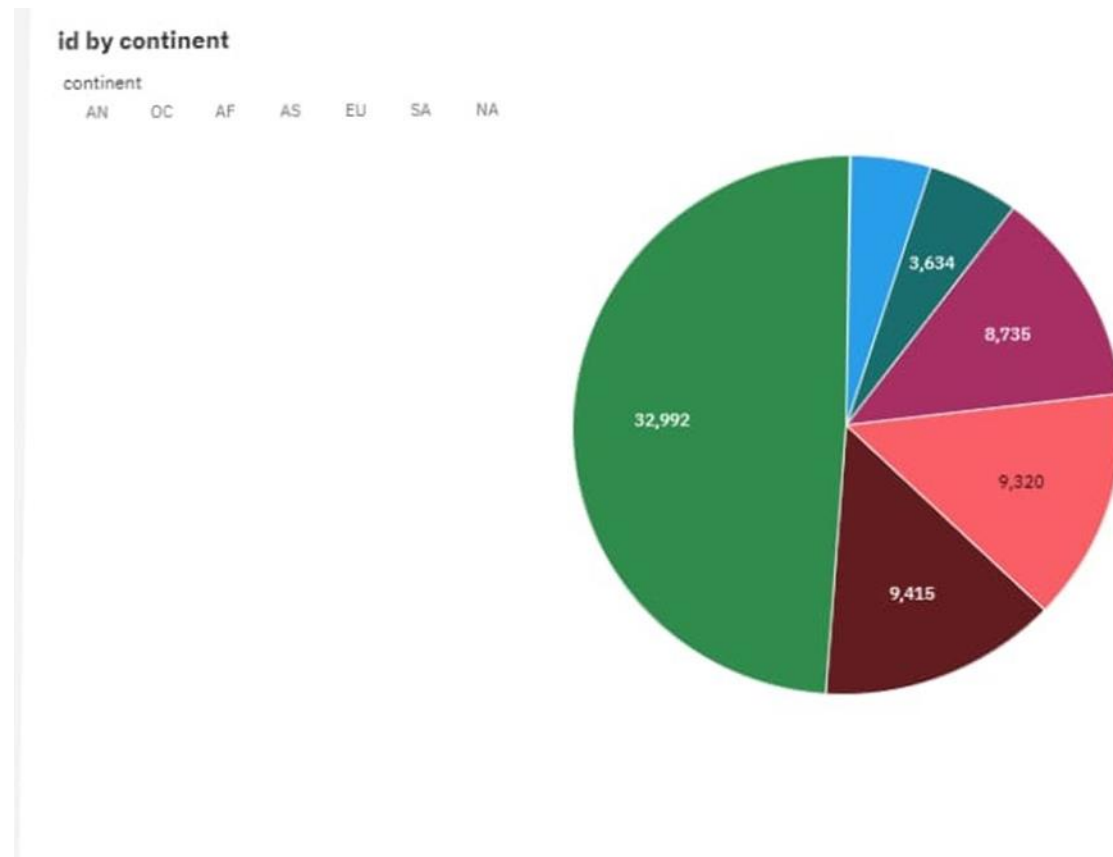
## Uploading the dataset:

The screenshot shows the IBM Cognos Analytics interface. At the top, there's a navigation bar with 'IBM Cognos Analytics with Watson' and a search bar. Below this, a banner area displays a welcome message and buttons for 'Watch video' and 'Take a product tour'. A notification banner at the top indicates 'Analyzing airports1.csv.zip'. Below the banner, there's a 'Quick launch' section with four tiles: 'Upload data', 'Prepare data', 'Exploration', and 'Present data'. The 'Upload data' tile is highlighted, showing instructions to upload or drag and drop spreadsheets, csv files, and other data sources.

**Upload data**

Upload or drag and drop spreadsheets, csv files, and other data sources.

## Pie Chart - Continent-wise No. of Flights



## Hierarchy Bubble Chart - Region-wise Different Types of Airports

continent and iso\_region colored by continent sized by id

id (Count distinct)  
1 494

continent

AF AN AS EU NA OC SA

