Data Journalism
Introduction

What Data Journalism is

- Telling stories using numbers
- Using **visual technologies** to aid communication of the story
- **Technologies** are not important, the focus is on the **story**
- Journalism is **reporting facts** in a way that **people can understand**
- As a data journalist, your role is **to bring data to life**

The origins of DJ

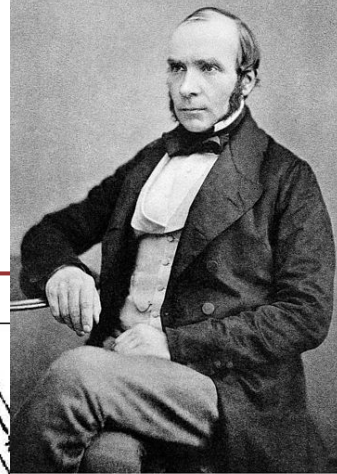**Data has always been part of news work**.

The Wall Street Journal was created from a daily Dow Jones afternoon letter about the stock exchange (link).

In Sports reporting, data has always been an essential aspect.

John Snow's map of cholera outbreaks from nineteenth century London changed how we saw a disease - and gave data journalists a model of how to work today (link).
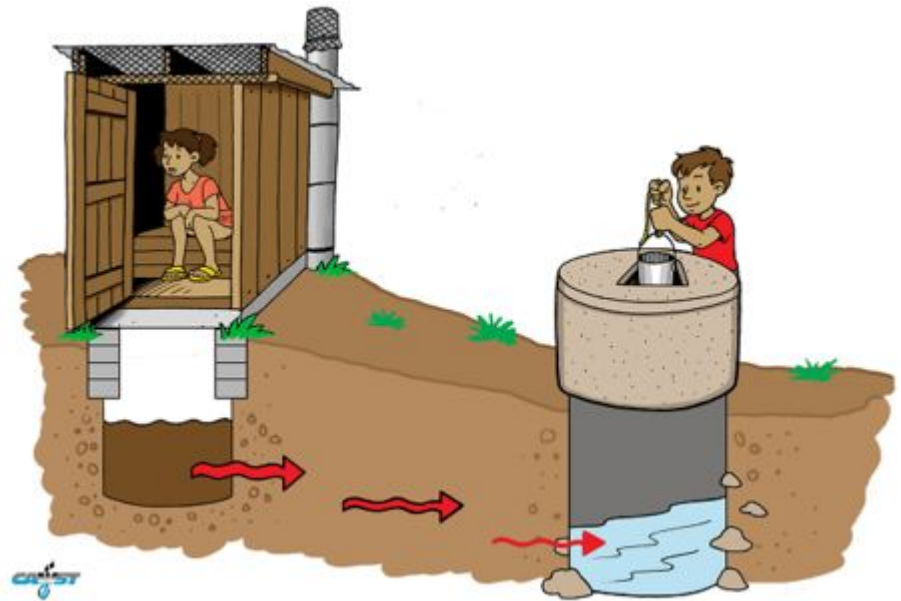
1850' John Snow cholera's map

Broadwick Street, showing the John Snow memorial and pub

Air borne Vs water borne deasease

Why Data Journalism is so popular?

A lot of **data** have been published (see [Dataset Search](#))

Many **tools** for data collection, cleansing, exploration, analysis and visualization (see [Journalist's Toolbox](#))

Data Journalism Awards

The Sigma Awards is a competition to celebrate the best data journalism from around the world

https://sigmaawards.org/

Homework

Ognuno studia uno dei progetti finalisti di Sigma Awards 2022 https://sigmaawards.org/projects/ e raccoglie le seguenti informazioni:

- il fatto dell'articolo
- la menzione della giuria
- i dati utilizzati
- le visualizzazioni realizzate
- le interviste
- osservazioni interessanti

Gambling

Investigative data journalism