



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

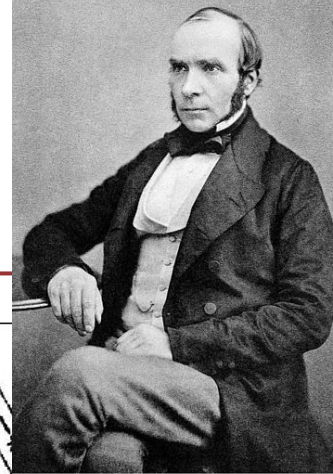
Data has always been part of news work.

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



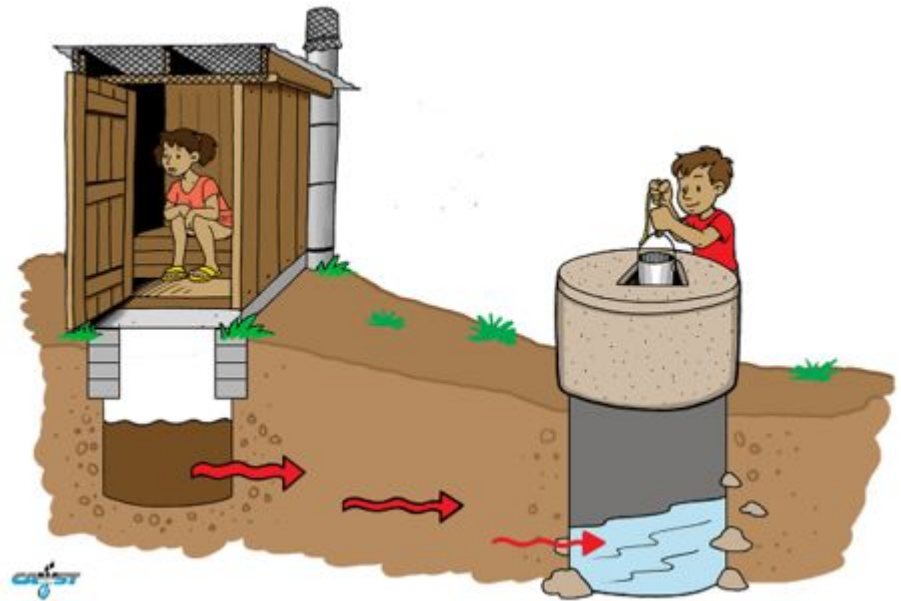
John Snow





Broadwick Street, showing the John Snow memorial and pub

Air borne Vs water borne disease



Why Data Journalism is so popular?

- Many governments around the world have published thousands of **open data**.
- on May 2013 Obama started the Open Data Policy:
Transparency + Participation + Collaboration
 - data.gov
 - data.gov.uk
 - dati.gov.it
- Many **visualization tools** are available often easy to use (Ms excel, [tableau](#), [open refine](#))
- Many **tools** for data cleansing, data exploration, data analysis

Data Journalism Awards



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

<https://sigmaawards.org/>

- The 2021 edition of The Sigma Awards received 545 entries from 267 organizations in 68 countries
- The 2022 edition has closed submissions on 7 January 2022
- **This year's Sigma Awards will be about highlighting the very best data journalism done about the pandemic**
- The shortlist announcement will be on 6-10 April 2022 at the [International Journalism Festival](#) in Perugia

Homework

Ognuno studia uno dei 20 progetti finalisti di Sigma Awards 2021

<https://sigmaawards.org/projects/> e raccoglie le seguenti informazioni:

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

Gambling

L'ITALIA DELLE SLOT

Quanto si gioca nel tuo comune?

CERCA IL TUO COMUNE
