DATA SETS DESCRIPTIONS

**About this file**

The file contains the different attributes of COVID 19 vaccination time and number of people taken the dose all over the USA. The detailed data dictionary is given below.

**Data Dictionary**

* **Vaccination in USA**
* **Date:** unique identifier of number of does take or given that day.
* **location\_key:** Country’s short name
* **new\_persons\_vaccinated**: First time a person took a dose of vaccination.
* **cumulative\_persons\_vaccinated**: 2nd time same person got vaccinated.
* **new\_persons\_fully\_vaccinated:** number of people fully vaccinated.
* **cumulative\_persons\_fully\_vaccinated:** number of people fully vaccinated.
* **new\_vaccine\_doses\_administered:** new vaccine dose introduced.
* **cumulative\_vaccine\_doses\_administered:** total number of drug given till the time
* **new\_persons\_vaccinated\_pfizer:** name of the vacation the person got administered.
* **cumulative\_persons\_vaccinated\_pfizer:** name of the vacation the person got administered.
* **new\_persons\_fully\_vaccinated\_pfizer:** name of the vacation the person got fully administered.
* **cumulative\_persons\_fully\_vaccinated\_pfizer:** name of the vacation the person got fully administered.
* **new\_vaccine\_doses\_administered\_pfizer:** name of the vacation the person got administered.
* **cumulative\_vaccine\_doses\_administered\_pfizer:** name of the vacation the person got administered.
* **new\_persons\_vaccinated\_moderna:** name of the vacation the person got administered.
* **cumulative\_persons\_vaccinated\_moderna:** name of the vacation the person got administered.
* **new\_persons\_fully\_vaccinated\_moderna:** name of the vacation the person got administered.
* **cumulative\_persons\_fully\_vaccinated\_moderna:** name of the vacation the person got administered.
* **new\_vaccine\_doses\_administered\_moderna:** name of the vacation the person got administered.
* **cumulative\_vaccine\_doses\_administered\_moderna: name** of the vacation the person got administered.
* **new\_persons\_vaccinated\_janssen:** name of the vacation the person got administered.
* **cumulative\_persons\_vaccinated\_janssen:** name of the vacation the person got administered.
* **new\_persons\_fully\_vaccinated\_janssen:** name of the vacation the person got administered.
* **cumulative\_persons\_fully\_vaccinated\_janssen:** name of the vacation the person got administered.
* **new\_vaccine\_doses\_administered\_janssen**: name of the vacation the person got administered.
* **cumulative\_vaccine\_doses\_administered\_janssen**: name of the vacation the person got administered .
* **new\_persons\_vaccinated\_sinovac:** name of the vacation the person got administered.
* **total\_persons\_vaccinated\_sinovac:** name of the vacation the person got administered.
* **new\_persons\_fully\_vaccinated\_sinovac:** name of the vacation the person got administered.
* **total\_persons\_fully\_vaccinated\_sinovac:**  name of the vacation the person got administered.
* **new\_vaccine\_doses\_administered\_sinovac:** name of the vacation the person got administered.
* **total\_vaccine\_doses\_administered\_sinovac:** name of the vacation the person got administered.

**U.S. National Unemployment Rate**

**About this file**

The file contains the date and value of unemployment rate in the USA. The detailed data dictionary is given below.

**Data Dictionary**

* **Date:** year in which unemployment index increased or decreased
* **Value:** by percentage value the unemployment index increased or decreased

**U.S. GDP**

**About this file**

The file contains the different attributes of GDP growth in the USA. The detailed data dictionary is given below.

* **Date**: year in which GDP index increased or decreased
* **GDP (Billions of US $):** GDP in billions of US dollar
* **Per Capita (US $):** GDP per Capital
* **Annual % Change:** percentage of GDP changed during year