**Data Sources**

Links to the raw data and the chosen filters to get the data that is used for this project. **Note:** use Google Translate to get the English version of the Data Sources

| **Applied filters** | **Source 1** |
| --- | --- |
| **Preview table link where you can apply the filters:**  <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/85039NED/table?ts=1651501629365> | |
| Subject  Region Designation   * Region Type   Population   * Number of inhabitants * Sex * Age groups * Marital status * Birth and Death   + Birth relative   + Death relative * Population Density   Energy   * Average Electricity Consumption   + Average electricity consumption total * Average natural gas consumption   + Average natural gas consumption total   Educational Attainment  Income   * Income of persons   + Average income per income recipient   Proximity amenities   * Distance to GP practise * Distance to large supermarket | |
| Regions  Districts and neighborhoods by municipality | |

| **Applied filters** | **Source 2** |
| --- | --- |
| **Original link:**  <https://opendata.cbs.nl/statline/portal.html?_la=nl&_catalog=CBS&tableId=70072ned&_theme=234>  **Preview table link where you can apply the filters on:** <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/70072ned/table?ts=1653312996639> | |
| Subject  Population  -Demographics on 1 January  a.Total population  b.Gender  c.Age  -Population Development  a.Birth and death  b.Population growth  1. Population growth, Relative  Education  -By municipality of residence  a.Graduates  Labour  -Jobs of employees, relative  Proximity to amenities  -Health  Periods  Years  -2019, 2020, 2021  Regions  Municipalities by province | |
|

| **Applied filters** | **Source 4** |
| --- | --- |
| **Original link:**  <https://opendata.cbs.nl/statline/%20portal.html?_la=nl&_catalog=CBS&tableId=60039fvw&_theme=234>  **Preview table link where you can apply the filters on:** [**StatLine - Maatstaven Financiële-verhoudingswet (Fvw) (cbs.nl)**](https://opendata.cbs.nl/statline/#/CBS/nl/dataset/60039fvw/table?ts=1653964162645) | |
| Subject  Residents by gender and age  -Men: all sub categories  -Women: all sub categories  Minorities  Employee jobs  Provincial roads  Residents in care institutions  Periods  Years  -2019, 2020, 2021  Regions  Municipalities by province | |
|

| **Applied filters** | **Source 6** |
| --- | --- |
| **Original link:** <https://opendata.cbs.nl/statline/portal.html?_la=nl&_catalog=CBS&tableId=85037NED&_theme=282>  **Preview table link where you can apply the filters:**  <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/85037NED/table?ts=1653318106266> | |
| Subject  Donor register, fixed choice  Donor Registration  Registered in donor registry   * Total   + Total registered or not   + Registered in donor registry   + Not registered in donor registry | |
| Regions  Municipalities by province  Periods  Years  -2019, 2020, 2021 | |

| **Applied filters** | **Source 7** |
| --- | --- |
| **Original link:**  <https://opendata.cbs.nl/statline/portal.html?_la=nl&_catalog=CBS&tableId=83251NED&_theme=283>  **Preview table link where you can apply the filters:**  <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/83251NED/table?ts=1653397536883> | |
| Subject  Persons with dispensed medicines  Sex  Men  Women  Age  0 to 15 years  15 to 25 years  25 to 35 years  35 to 45 years  45 to 55 years  55 to 65 years  65 to 75 years  75 years or older  Periods  Years   * 2019, 2020\*   Regions  Totals  Municipalities by province | |
| Drug Group (ATC)  Anatomical main group   * Total   a.Total | |

| **Applied filters** | **Source 9** |
| --- | --- |
| **Original link:**  <https://opendata.cbs.nl/statline/portal.html?_la=nl&_catalog=CBS&tableId=84521NED&_theme=290>  **Preview table link where you can apply the filters on:** <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/84521NED/table?ts=1653350804828> | |
| Type of recording  Total recordings  Diagnosis  Total all diagnosis  Subject  Admissions by 10 000 inhabitants  Gender  Men  Women  Age  Age in six groups: all subcategories  Periods  Years  -2019  Regions  Municipalities by province | |
|

| **Applied filters** | **Source 11** |
| --- | --- |
| **Preview table link where you can apply the filters on:** <https://opendata.cbs.nl/statline/portal.html?_la=nl&_catalog=CBS&tableId=80142ned&_theme=293> | |
| Subject  Cause of death   * Total deaths by pre-existing conditions * New conditions * Heart and blood vessel illness * Deaths by respiratory conditions   Periods  Years  -2018-2020  Regions:  Municipalities by province | |
|

| **Applied filters** | **Source 14** |
| --- | --- |
| **Preview table link where you can apply the filters on:** <https://opendata.cbs.nl/#/CBS/nl/dataset/37230ned/table?ts=1651566338234> | |
| Subject  Population at the beginning of the period  Children born alive  Deaths  Departure from municipality  -Departure to another municipality  Population growth  -population growth, relative  Periods  Years  -2019,2020,2021  Regions  Municipalities by province | |
|

Classifications of municipalities by province is retrieved from the following site which is also from CBS. All data sources for the years 2018 until 2021 are considered. These are then used to create one huge lookup table that contains unique rows from all the data sources mentioned above.

<https://www.cbs.nl/nl-nl/onze-diensten/methoden/classificaties/overig/gemeentelijke-indelingen-per-jaar/>

For every year, you scroll down the page and click on this link to download the data.

