

Najib el Moussaoui (10819967)
Alwan Rashid (10580204)
Dewi Mooij (10752978)
Marc Moorman (10769781)

Data processing

13-04-2018

Criminality in the Netherlands

For our design assignment we are going to visualise criminality in the Netherlands. In particular the where and who in the Netherlands and what the consequences are.

First we will compare in between provinces and townships. This will give us an insight in the development of safety and criminality inside the Netherlands.

In case of persons we will look at more available data. For instance the gender of the criminal, migration - and psychological background, social economical class, education, age and the sentences given.

As last we want to show a comparison between the Netherlands and other parts of the world, both western and not western.

We will try to research a time span of ten years to get consistent conclusions. The data found is retrieved from several sources. The Dutch Central Bureau of Statistics (CBS) and an organisation that works together with them, Eurostat, and the European Institute for crime prevention and control, who are affiliated with the United Nations.

Datasets:

CATEGORIES = {

A_GEOGRAPHICAL = {

A1__NATIONAL = {

CRIMINALITY (PROVINCE): <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/83648NED/table?ts=1523523643348>

CRIMINALITY (MUNICIPALITY): <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/83648NED/table?ts=1523523643348>

(UN)SAFETY FEELING: <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/81877NED/table?ts=1523524384967>

}

A2__INTERNATIONAL = {

COMPARISON (EUROPE): http://ec.europa.eu/eurostat/statistics-explained/index.php/Crime_and_criminal_justice_statistics

COMPARED (WORLD): https://www.unodc.org/documents/data-and-analysis/Crime-statistics/International_Statistics_on_Crime_and_Justice.pdf

}

}

B_PERSON = {

B1__AGE = {
 AGE GROUPS: <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/81947NED/table?ts=1523524312378>
 SCHOOL LEAVERS: <https://www.cbs.nl/nl-nl/maatwerk/2018/02/schoolverlaters-en-criminaliteit-2012-13-2015-16>
 YOUTH CRIMINALITY: <https://www.cbs.nl/-/media/imported/documents/2014/20/2014-monitor-jeugdcriminaliteit.pdf?la=nl-nl>
 }
 B2__GENDER = {
 GENDER (DIFFERENCES): <https://www.cbs.nl/nl-nl/nieuws/2015/51/vrouwen-vier-keer-minder-verdacht-dan-mannen>
 FEMALE DELINQUENTS: <https://www.cbs.nl/nl-nl/nieuws/2015/51/vrouwen-vier-keer-minder-verdacht-dan-mannen>
 }
 B3__ETHNICITY = {
 ETHNICITY (WESTERN): <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/81947NED/table?ts=1523524312378>
 ETHNICITY (NON-WESTERN): <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/81947NED/table?ts=1523524312378>
 }
 B4__PSYCHOLOGICAL = {
 INSANITY DEFENSE: <http://statline.cbs.nl/Statweb/publication/?DM=SLNL&PA=81538NED&D1=0-1,4-10,13-15,17-18,20-21,23,83&D2=1,20,37,55,64,67&D3=0&D4=0&D5=12-22&HDR=G4&STB=G1,G2,G3,T&VW=T>
 PERSONAL CHARACTERISTICS: [http://statline.cbs.nl/StatWeb/publication/?VW=T&DM=SLNL&PA=37264&D1=0-6&D2=0&D3=a&D4=0&D5=\(l-9\)-l&HD=090706-1319&HDR=G3,G1,G4&STB=T,G2](http://statline.cbs.nl/StatWeb/publication/?VW=T&DM=SLNL&PA=37264&D1=0-6&D2=0&D3=a&D4=0&D5=(l-9)-l&HD=090706-1319&HDR=G3,G1,G4&STB=T,G2)
 }
 B5__OTHER = {
 VICTIMS: <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/83095NED/table?ts=1523524230509>
 INCOME: <https://www.cbs.nl/-/media/imported/.../42/2014-inkomsten-en-criminaliteit-art.pdf>
 }
 }

 C_PENALTY AND DELICT = {
 TYPE OF DELICT: <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/83648NED/table?ts=1523524030213>
 TYPE OF PENALTIES: <http://statline.cbs.nl/Statweb/publication/?DM=SLNL&PA=81538NED&D1=0-1,4-10,13-15,17-18,20-21,23,83&D2=1,20,37,55,64,67&D3=0&D4=0&D5=12-22&HDR=G4&STB=G1,G2,G3,T&VW=T>
 }

 D_TIME = {
 CRIMINALITY (LAST X YEARS): <https://opendata.cbs.nl/statline/#/CBS/nl/dataset/83648NED/table?ts=1523523643348>
 AMOUNT OF PRISONERS: <https://www.cbs.nl/nl-nl/nieuws/2016/49/minder-gedetineerden-in-gevangenissen>

}

E_MISCELLANEOUS = {

AMOUNT OF PRISONERS (NL): <https://www.cbs.nl/nl-nl/nieuws/2016/49/minder-ge-detineerden-in-gevangenissen>

AMOUNT OF PRISONS (NL): [http://statline.cbs.nl/StatWeb/publication/?VW=T&DM=SLNL&PA=37264&D1=0-6&D2=0&D3=a&D4=0&D5=\(l-9\)-l&HD=090706-1319&HDR=G3,G1,G4&STB=T,G2](http://statline.cbs.nl/StatWeb/publication/?VW=T&DM=SLNL&PA=37264&D1=0-6&D2=0&D3=a&D4=0&D5=(l-9)-l&HD=090706-1319&HDR=G3,G1,G4&STB=T,G2)

}

}