

Little analysis

This project for Social and Economic Networks course uses Offshore Leaks Database found here <https://offshoreleaks.icij.org/>.

Yearly counts development

One would like to know how many accounts have been opened throughout years.

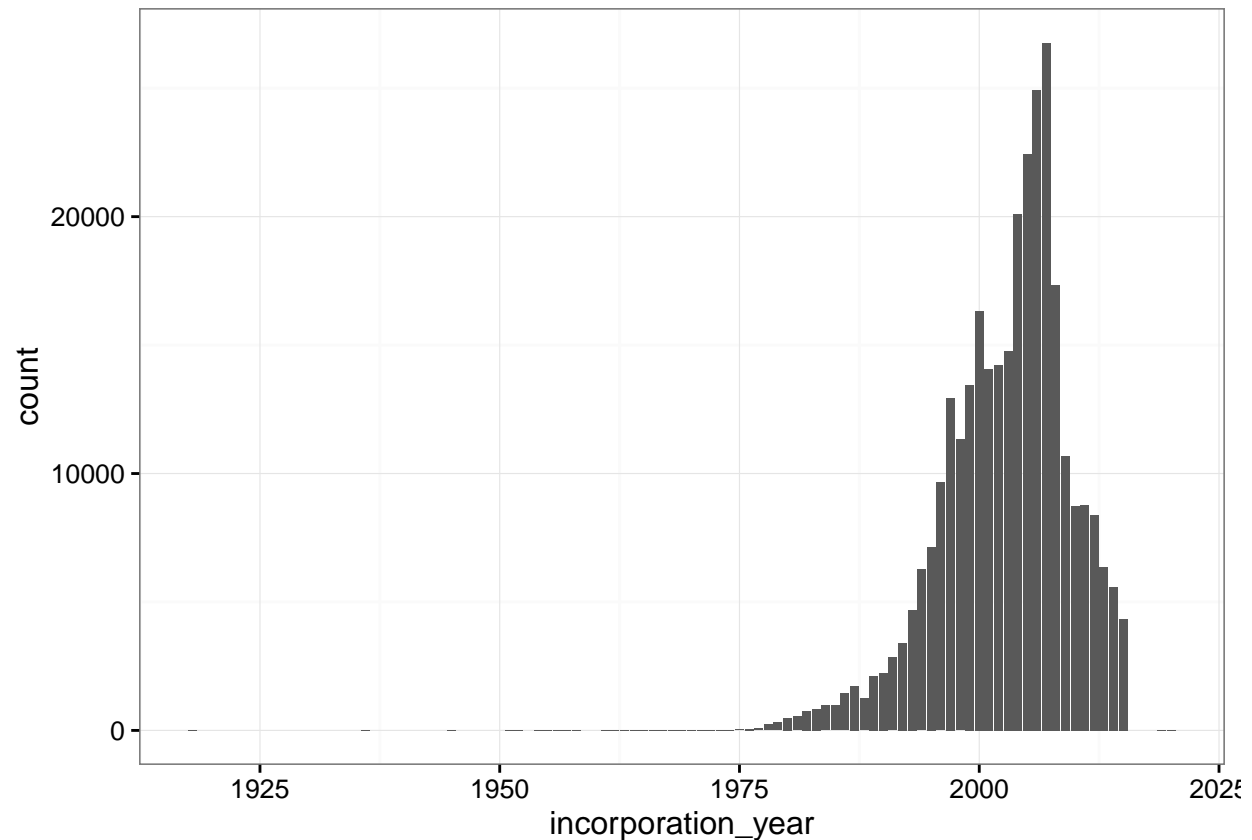
The sample size for answering this question is 309736.

The earliest opened account belongs to 1918 and the latest comes from the future 2020.

The most fruitful years for the offshore accounts are the following:

```
## Source: local data frame [6 x 2]
##
##   incorporation_year    n
##   (dbl) (int)
## 1      2007 26774
## 2      2006 24924
## 3      2005 22454
## 4      2004 20109
## 5      2008 17342
## 6      2000 16327
```

Overall, that is how the process looks like:



Nodes decomposed

The main connections file provides 1269796 links/edges. At both ends one can find different players.

Origin nodes

There are 462468 unique origin nodes/vertices.

They are distributed among the types in the following manner:

Entities	Addresses	Intermediaries	Officers
93572	960	23600	345475
20.1834744%	0.2070719%	5.0905185%	74.5189352%

A note. The decomposition does not sum up to the number of unique entries. $463607 = 462468$ is FALSE.

Receiving nodes

Looking at the unique receiving nodes/vertices, one can find that there are 492143 of them.

They are distributed among the types in the following manner:

Entities	Addresses	Intermediaries	Officers
319122	151043	355	21664
64.8379468%	30.6883198%	0.0721275%	4.4016059%

In the same manner $492184 = 492143$ is FALSE.