

DNB - Statistics Netherlands collaboration project “One Register”

CMFB-workshop 29-6-2022

Session C: Use of BRs by both the NSIs and NCBs for statistical purposes

Introduction



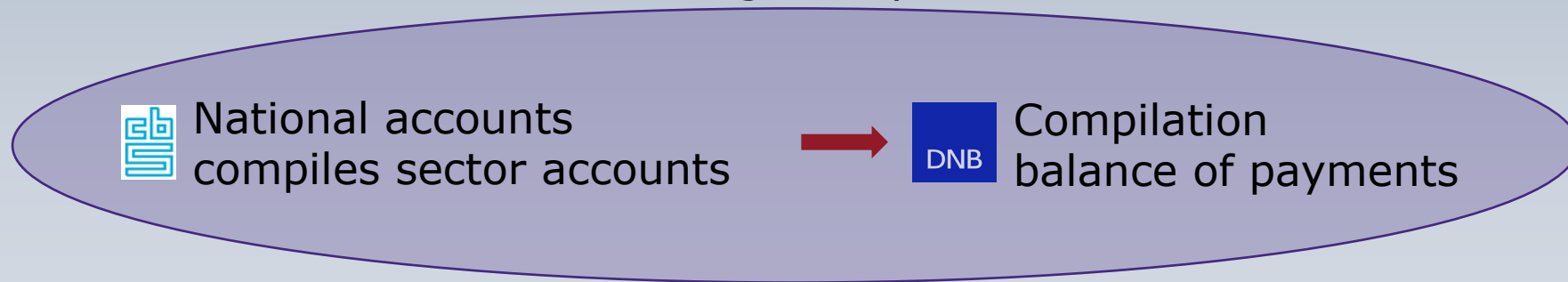
2018: intensified collaboration on the compilation of macro-economic statistics

Goal:

- Improved quality and consistency of statistical data
- Providing additional value for users.



Joint integrated process



One register project

Joint business register



Observation based on one business register to prevent entities from

- not being observed
- being observed more than once

One single backbone

Start project: 2019

Completion project: 2022

Joint vision Statistics Netherlands and DNB

Joint unity register as a basis for good qualitative statistics by Statistics Netherlands and DNB, and

- a. Workable and maintainable
- b. Consistent (also in time)
- c. Linkable with other data
- d. Without double records or missing records
- e. A joint conceptual framework
- f. Capable to deal with changes

Distribution of responsibilities

Business register Statistics Netherlands:



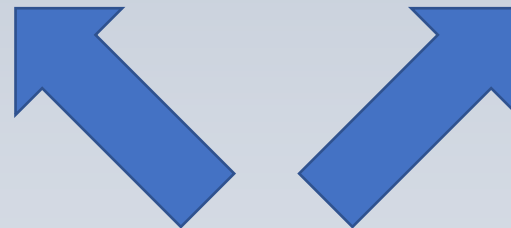
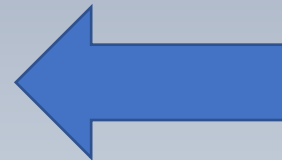
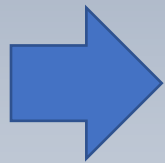
S.11: non-financial corporations
S.13: government
S.14: households
S.15: non-profit organizations
+
S.12 not in sample DNB

CRM/MDM-system DNB:

DeNederlandseBank
EUROSYSTEEM

S.12: financial corporations
in sample DNB statistics

Tax
Office

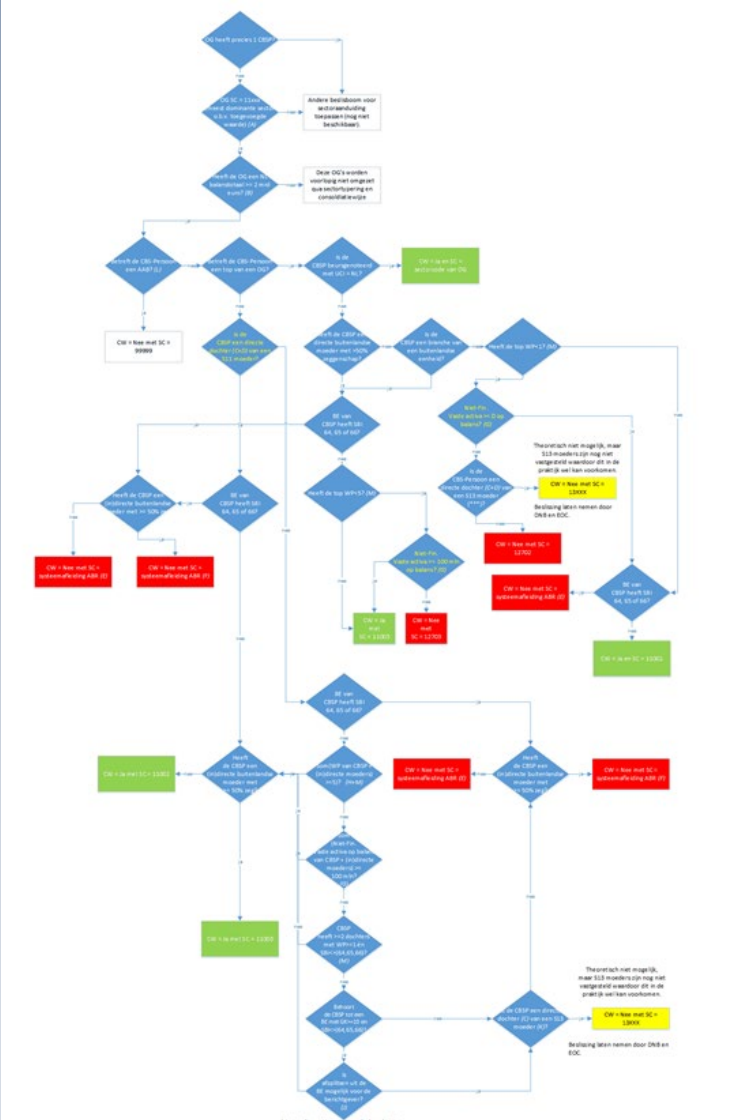


Chamber of Commerce

What has been achieved so far?

1. Better registration of financial entities in business register
(hybrid composed entities and S.127-entities with a balance > 2 billions)
2. Joint profiling of specific financial entities that have been identified
3. Joint development and implementation of decision tree S.127

Decision tree S.127B

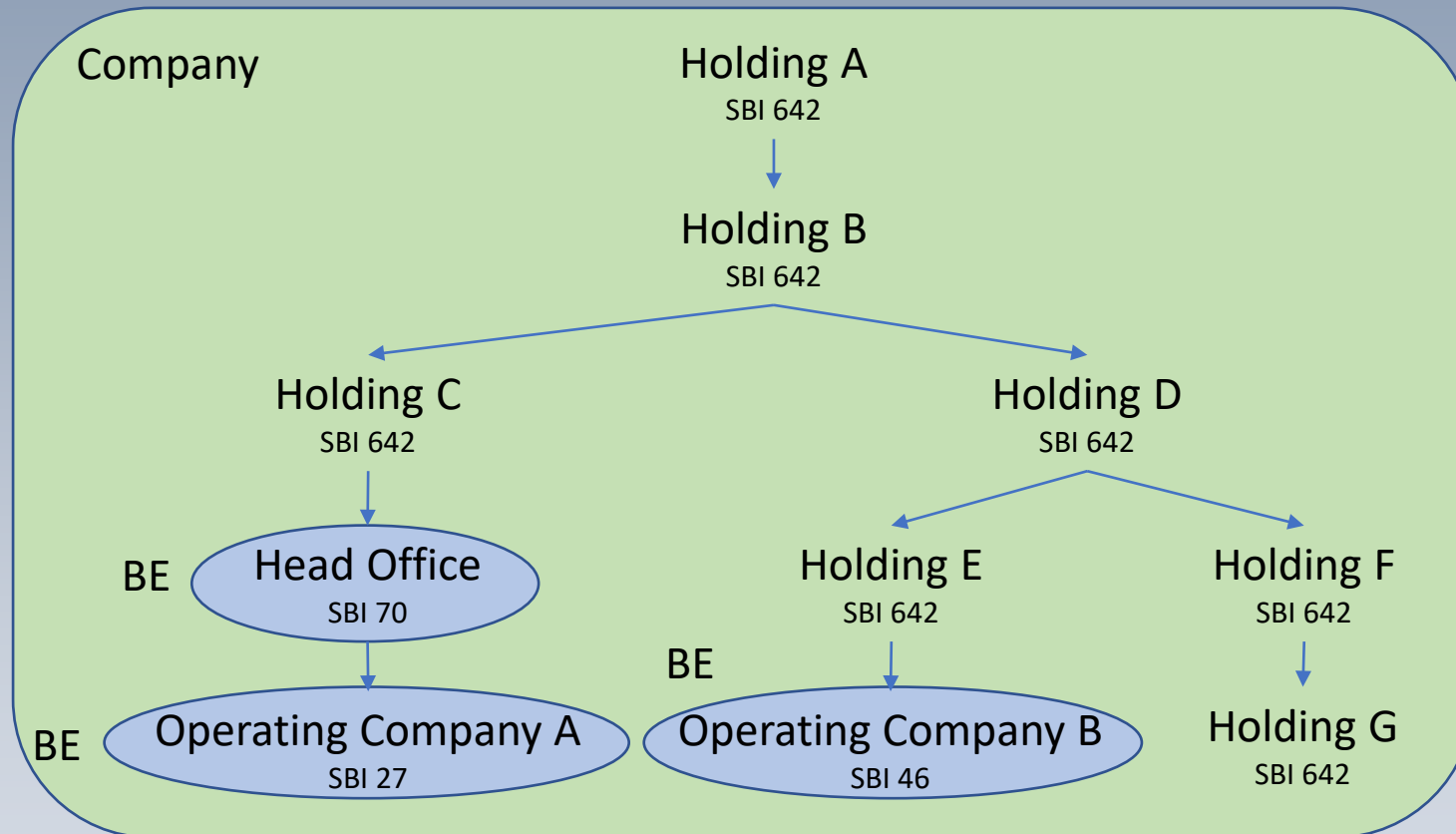


Based on :

- Balance (> 2 billion)
- Stock market listed
- Location top/mother (Netherlands/Foreign)
- # working people
- Financial SBI (64, 65 and 66)



Example result application S127 decision tree



What has been achieved so far?

1. Better description of financial entities in business register
(hybrid composed entities and S.127-entities with a balance > 2 billions)
2. Joint profiling of specific financial entities that have been identified
3. Joint development and implementation of decision tree S.127
4. Extended delivery of sector codes (S12) from the DNB register to Statistics Netherlands
5. Monthly delivery of a relevant subset of the joint register to DNB
6. Cöordination of population characteristics (activity, sector code)

What has to be done in 2022?

1. Solving last remaining issues for better / complete consistency
2. Designing and implementing a process to keep the register up-to-date
 - Maintenance strategy
 - Actual Mutations
3. Setting up the ICT-architecture for the structural implementation of the register in the data landscape of CBS and DNB

Use in practise of the joint register

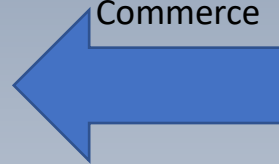
Business register Statistics Netherlands:

S.11: non-financial corporations
S.12 : financial corporations
S.13: government
S.14: households
S.15: non-profit organizations



Business statistics
Statistics
Netherlands

List numbers Chamber of
Commerce



Relevant
Subset
of the register

CRM/MDM-system DNB:

S.12: financial corporations



Macro economic
statistics DNB

Identification of entities in the joint register

- Unique identifier: Dutch Chamber of Commerce number
- LEI-code is an interesting identifier for DNB because of
 - a) distinctive use in the recording of financial sector entities
 - b) its growing use in the international context
- However:
 - a. no plans to use the LEI in the joint register on the short term
 - b. use is limited as there is no legal ground to force entities in general to obtain a LEI-code

Thank you for your attention!

Patrick Baart: peh.baart@cbs.nl

Tineke de Jonge: jantiena.j.de.jonge@dnb.nl