

Toolkit on breast cancer screening

– Belgian Intermutualistic Agency (IMA-AIM)

Context

- After 6 years of public screening program (2002-2007), IMA highlights in its report 7 that 24% of Belgian women aged 50-69 years old were never breast examined during this period.
- **In cooperation with the three Communities and Belgian Foundation Against Cancer, Belgian Intermutualistic Agency (IMA-AIM) undertook a study with a view to understand why so many women are not examined.**

Main aims

- To identify areas where local project could be efficient.
- To evaluate the change in proportion of never screened women in the areas where local projects would be implemented.

Method

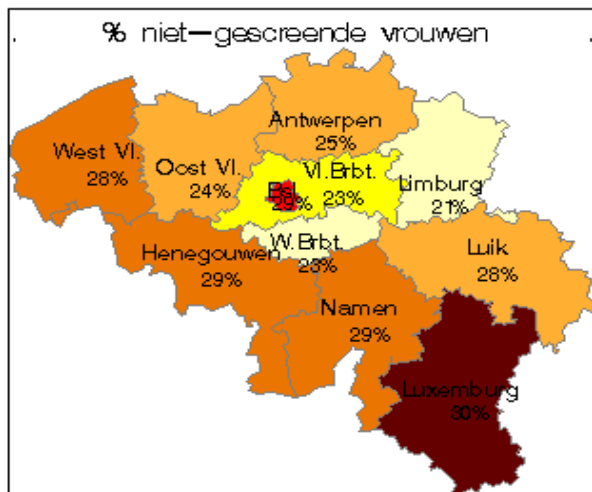
- We compared women breast examined every two years with women who were never breast examined between 2002-2007

First results

- The women with gynecologist are 95% breast examined.
- The women with GP but without gynecologist are 49% breast examined.
- → To increase coverage, working with the gynecologists is not the main priority
- **→ To increase screening, targeting women attending a GP but not a gynecologist, could substantially improve results.**

Toolkit on breast cancer screening

– IMA Data 2005-2010



Toolkit on breast cancer screening – Belgian Intermutualistic Agency

Updating of the toolkit (2013 – data 2005-2010)

- Identifies those women between 50-69 years old – living in Belgium – who were never examined for breast cancer between 2005-2010, neither via the public screening program nor via opportunistic screening (diagnostic mammography)
- Stable results compared with 2002-2007 → overall better general participation, interregional differences are stable → next update: 2008-2013
- Analyses at different geographical levels (nation, province, commune, statistical sector) the proportion of:
 - **Never examined** women and **‘optimally’ screened** women (every two years – either screening or diagnostic → **larger than European definition!**)
 - Women with **low socio-economic status** (higher reimbursements entitlement)
 - Women having **attended exclusively a GP** (but not a gynecologist) and women **never attended a practitioner** (GP or other) in the last 3 year

Toolkit on breast cancer screening – Belgian Intermutualistic Agency

Implementation

- The toolkit is now ready to be used and implemented by the different Communities and local policymakers.
- Used at very micro level by Socialist Health Fund in the Walloon Region
- First pilot project - in collaboration with the local GPs and local actors – was set up in Flanders in october 2012 – after election (Bruges, Wervik and Koekelare) new local authorities
- Coupling results toolkit with other IMA-tool allocating every patient to a GP → possibility of nominative feedback to GP participating to the pilot projects of their non participating patients

Other use for the Tool

- The same tool could be used for other health issues (colon and cervical cancer screening, diabetes...)

More information

- Joeri Guillaume (joeri.guillaume@intermut.be)
- Valérie Fabri (valerie.fabri@mutsoc.be)
- www.aim-ima.be

– Belgian Intermutualistic Agency

IMA

- A joint venture (°2002) of Belgian health funds gathering,
- Analysing and incorporating exhaustive DB of Belgian health funds
- ➔ Individual transsectoral longitudinal DB 2002-2011 of the health consumption of the Belgian residents
- Policymaking information for the government,
- Total respect of the Belgian and European privacy legislation.

More information

- Joeri Guillaume (joeri.guillaume@intermut.be)
- Valérie Fabri (valerie.fabri@mutsoc.be)
- www.aim-ima.be