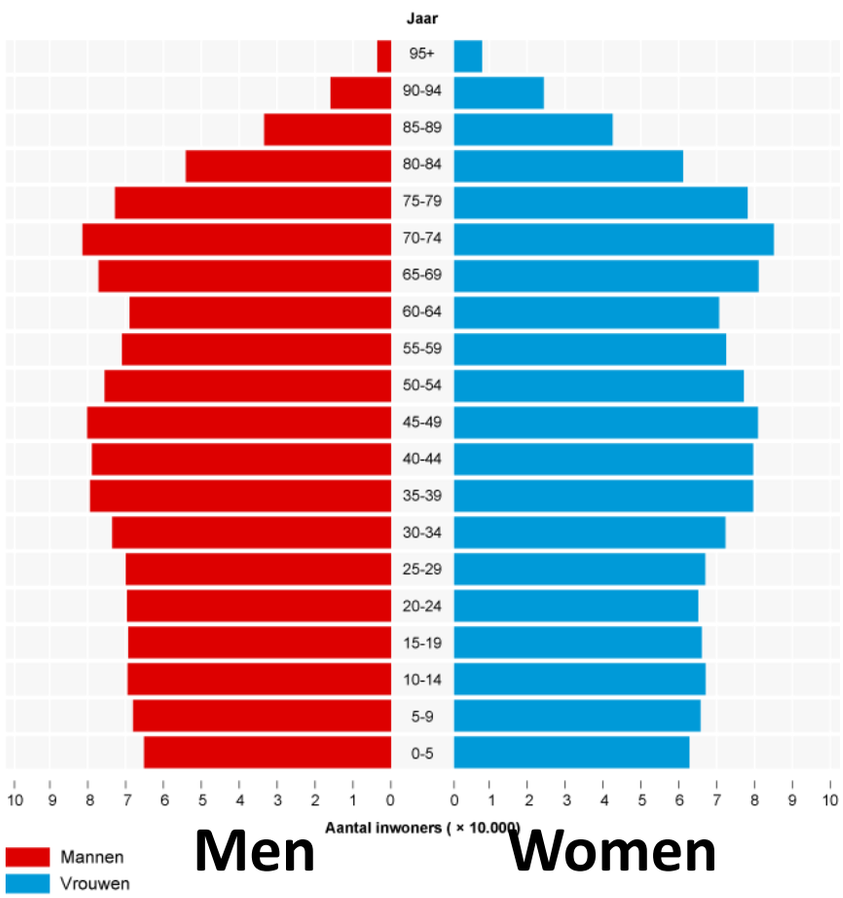
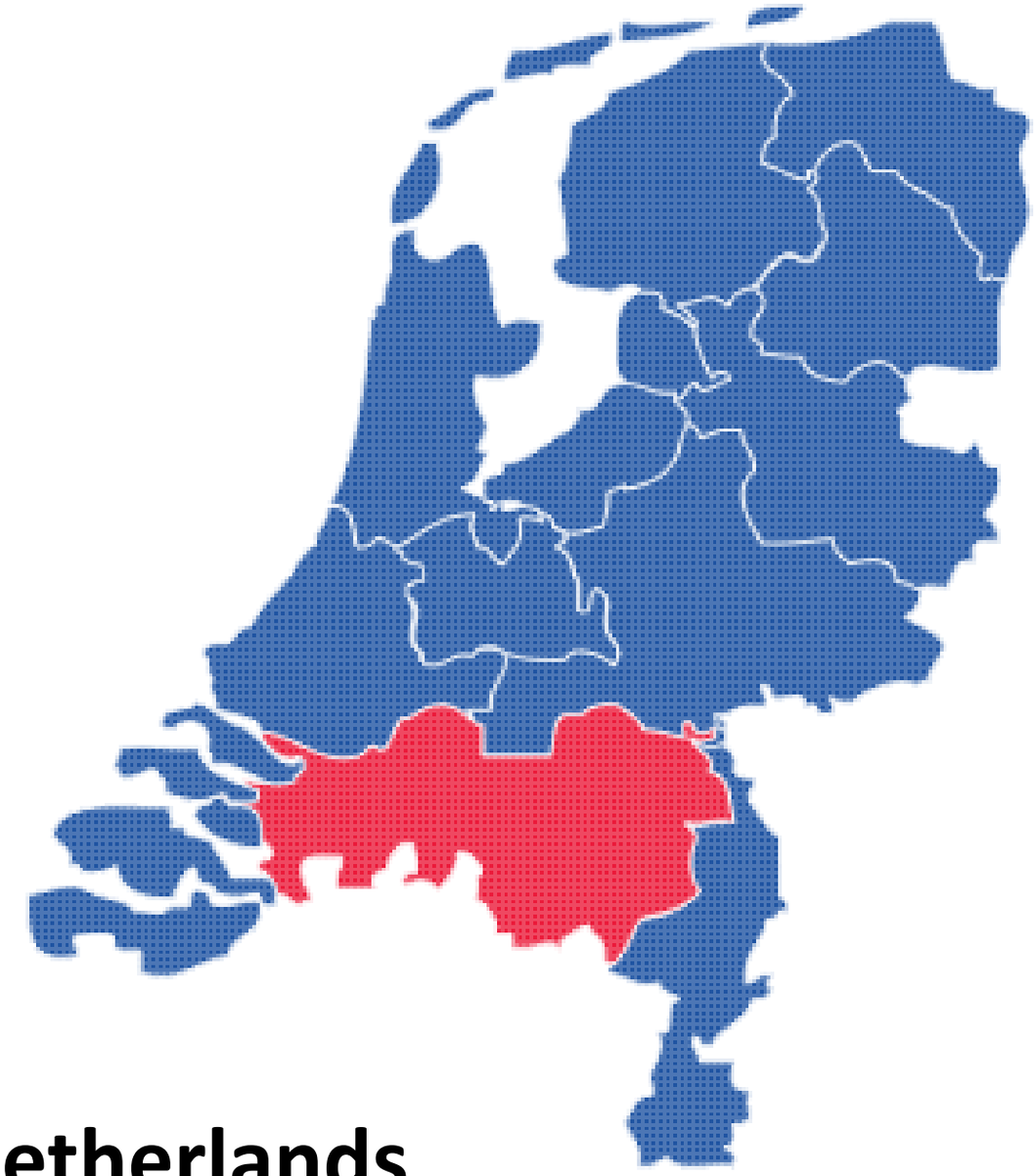
BRABANT, REGION OF SMART HEALTH

Brabant
Europe's heart of smart solutions

Mariëlle Swinkels, Smarter Futures EESV
Strategic Advisor, Valencia 15 October 2015

- **67 city's in the Province of Noord-Brabant**
- **In 2014: 2,4 million inhabitants (50 % male, 50% female)**
- **>65: 444.000 (= 17,9 procent)**





2040: 18 Miljon inhabitants in the Netherlands

For 1 person of 65+: 2 working people 20-64 year

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Ecosystem

BRABANT REGION
OF SMART HEALTH

HIGH TECH
CAMPUS
EINDHOVEN

Cross overs

- Impact for the citizens
- Impact for companies and institutions in health & social care
- Independent & Healthy living in Brabant Region of Smart Health
  - Brabant region of knowledge and innovation: Ecosystem Smart Health
    - Overview, communication, knowledge sharing, investment in networks and innovations
      - Wide scale deployment of innovative solutions
        - A. Awareness citizens
        - B. User experiences
        - C. Mutual learning and implementation in testing grounds
          - Dementia
          - Self care and eHealth
          - Informal Care
        - D. Communication and Dissemination
      - New business development and digital infrastructure in co-creation with citizens
        - Living labs
        - Skillslabs
        - Fieldlab de Kempen
        - Digital agenda Brabant
        - chronic care campus
        - Care portal
      - Labourmarket policy
      - Sectors/ Business clusters
        - High Tech Campus
        - pivot park
        - Teewissen cluster
        - Food&Health cluster
        - Agrofood
        - Biobased economy

CHALLENGE of Health@Home

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3 Multiple Stakeholders Learning Networks

- **Self Care**
- **Informal Care**

- **Dementia**

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Family Academy

SUMMA College

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Expertisecentrum
Familiezorg

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Vocational Education & Training (VET)

SUMMA College

Bring out the best in yourself!

Two pathways:
- fulltime course
- dual course (working & learning)

Four levels (SEDOC European system):
- 1: assistant
- 2: skilled worker
- 3: professional
- 4: middle management/ specialist

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BRABANT REGION OF SMART HEALTH

TU/e Technische Universiteit Eindhoven University of Technology

SUMMA College

Collaboration of Student (VET) Nurses & Student Technicians

Fontys

Care Innovation Centres

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Expertise Centre Health & Technology

Fontys

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DUTCH DESIGN WEEK
EINDHOVEN
NOW FUTURE

Dutch Design We

Eindhoven 17 - 25 Oct 2015

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International Approach

CORAL & ECHAlliance collaboration

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Thank you for your Attention!

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