



## E-Health Facts & Figures - Knowledge

The Dutch knowledge economy has reached great heights. When it comes to e-health, Holland leads the way thanks to its top-level science. It boasts the highest ICT penetration in hospitals and clinics and it offers exciting opportunities for start-ups and scale-ups.

### Top-level science

Holland is part of the top 10 countries in biochemistry, genetics and molecular biology when it comes to research and cited publications.

# 4%

works in IT sector

### Starting point for mobile health

The Netherlands is one of the top 5 countries offering the best market conditions for mobile health app companies in Europe.

# #7

IT Development Index

***“The Netherlands is the leading nation in the field of e-Mental Health.”***

# #2

Digital Economy and Society Index (DESI)

- ✓ Front-runner in e-health solutions
- ✓ Highest IT penetration in hospitals and clinics

### Leading the world

A survey conducted by the OECD showed that the Netherlands is the leading nation in the field of e-Mental Health.

# 70.000

New IT companies in 2015



## E-Health Facts & Figures - Cooperation

The Dutch work closely together, share their knowledge and aren't afraid to look beyond their own fields of expertise. They have a talent for reaching clear agreements between public and private organisations.

This has led to some of the most remarkable, multidisciplinary e-health partnerships.

### Health Deals

Agreements on innovation in healthcare between the government and other parties, including private entities.

**1<sup>st</sup>**

Health Deal in Europe

*“With ParkinsonNet, all healthcare professionals have access to one medical patient file.”*

**13,4%**

works in health sector

*“With Health Impact Bonds, we’ll improve healthcare while keeping her affordable.”*

**#1**

E-learning Award 2013

### Health Impact Bonds

A Health Impact Bond is a partnership where socially responsible investors provide for an advance to accomplish a health goal.

- ✓ Online platforms and communities to connect health professionals
- ✓ Innovative funding networks

### First Health Deal: Oncology

Collaboration between patient organisations, businesses, hospitals, health insurance firms, knowledge institutes and the government.



## E-Health Facts & Figures - Innovation

The Dutch are the international front-runners in e-Health. Public-private collaborations and investments are the driving force behind tons of new ideas. The Netherlands is part of the top ten of patent applications and ranks high on the Global Innovation Index. Right now, countless new e-Health applications are in the making.

### Government encouragement

The Dutch Ministry of Health invests in a so-called 'FastTrack eHealth Initiative'. Providing support in scaling up e-health innovations.

**top 10**  
International patent applications

### Leading by example

Dutch government objective: to become the undisputed testing ground for e-health companies and their innovations. Leading the field of e-health by example.

**#4**

2016 Global Competitiveness Index

***"Dutch ideas lead to new alliances and resourceful ways to improve healthcare and life sciences."***

**Amsterdam  
iCapital 2016**

European Capital of Innovation

### Game-changing inventions:

- ✓ Microscope
- ✓ ECG
- ✓ Dialysis
- ✓ DNA editing techniques

### 5% of Dutch start-ups medical or health focus

About 5% of all Dutch start-ups have a medical or health focus. From an international perspective, that percentage is well above average.

**5%**  
Medical start-ups



## Let's join forces in e-health

Working with a Dutch partner in the field of e-health is a smart choice. But it works both ways. Dutch companies and organisations can learn a lot from international experts. There are plenty of e-health challenges for us to tackle together, so let's join forces!

### **Are you interested?**

Are you interested in working with a Dutch partner? Contact us to find out more and go over your options.

[www.health-holland.com](http://www.health-holland.com)