Enabling sustainability in health care

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Population by age

Gapminder.org, RIVM/NIVEL
> 50% of people have at least 1 chronic disease
Disability adjusted life years

Source: NIVEL, RIVM
Income – life expectancy

Income

Life expectancy

Africa/Asia

East Europe

Western Europe

1820

Gapminder.org
Income – life expectancy

Gapminder.org
Income – life expectancy

Gapminder.org
Income – life expectancy

Gapminder.org
Health Care spending

*US Billion USD

Source: The Economic Intelligence Unit, Data Tool accessed on 16 August 2018
70% of health care costs are caused by cardiovascular disease, diabetes and cancer

- 4 indicators (weight, glucose, blood pressure, cholesterol) control costs
- Cancer screening
Health care > Sick care

- Personalized medicine
- Diversity generations
- Data ownership consumer
- Digital health
- Tsunami of data
- AI
- Individual driven
- Technology driven

- Health care
- Sick care
Enablers

AI

Digital health

Big data

Sensor technology
Location / suppliers

- Home care
- Care moves outside hospitals
- Data ownership consumer
- Other suppliers enter the market