Basic Health Insurance Plan

REVIEW OF IMPLEMENTATION BY SOCIALE INSURANCE BANK 2013-2016

> CCNHFI October 2016



Topics

- Prior to 2013
- Objectives BHIP
- Core Data 2013 => 2016
- Evaluation Objectives & Points of Attention
- Future Developments 2017-2018



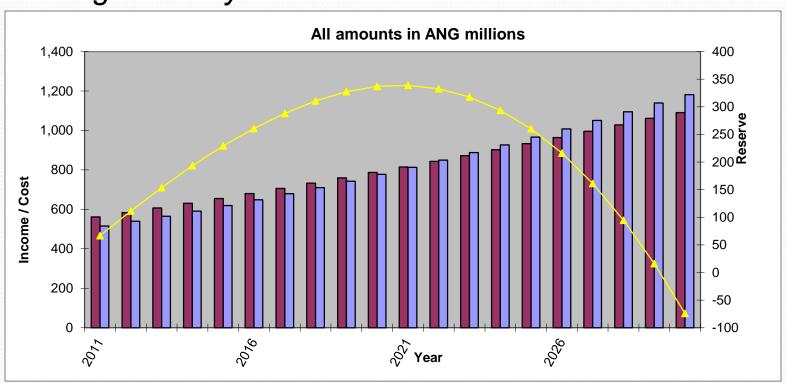
Prior to 2013

'Patchwork'

Total N = 128'000	Pensioners (Semi-Gov.)	Low Income Grp (< USD 7'000)	Civil Servants (< USD 20'000)	Civil Servants (> USD 20'000)	Pensioners (Government)	Private Sector (< USD 30'000)
	1'500	29'000	1'000	14'500	12'000	70'000
Employer	n.a.	0%	8 à 9%	7.75 à 7.95%	0.72%	8.3%
Employee	12.5%	0%	2 à 3%	3.05 à 3.25%	3.75 à 10%	2.1%
Government	deficits	100% expenses	employer	employer	deficits	2.1%
Total premium	12.5%	0%	10 à 12%	10.8 à 11.2%	4.5 à 10.7%	12.5%
Package	++	++	+++	+++	++	+
Hospital Class	3	3	3	1 or 2	2 or 3	3
Own risk / contribution				10% expenses	10% expenses	

Prior to 2013

Unchanged Policy: 'No-Go'





Objectives

Introduction: Feb 2013

Main Objectives BHIP:

- Raise accessibility
- Uniform package
- Uniform premium (% of income)
- Improve financial sustainability
- Raise level & quality

- => Legislation: 'Landsbesluit Verzekerdenkring'
- => Legislation: 'Landsbesluit Verstrekkingen'
- => Legislation: 'Landsbesluit Premieheffing'
- => Government and Executive Body (SVB)
- => Idem, incl. Health Care Providers



Raise Accessibility

Feb 2013: Insured 128'000 of 153'000 population CUR

Oct 2016: Insured 151'000 of 159'000 population CUR

Insurance Coverage Rate: 84% => 95%

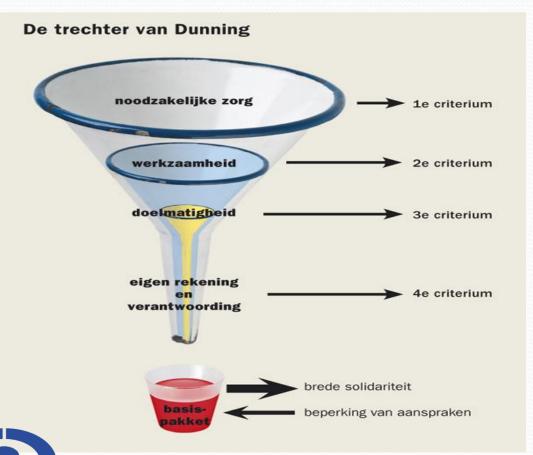
Insured (n): + 18%

2014 'Repair Legislation': (New) Immigrants not longer automatically admitted
 Adaptation premiums

2015 'Repair Legislation': Inclusion Civil Servants (& Empl. Government Entities)



<u>Uniform Package</u>: 'Prof. Dunning's Funnel' (criteria):



CRITERIA (TOP -> DOWN):

1. NECESSARY CARE?

2. EFFECTIVE CARE?

3. EFFICIENT CARE?

4. PUBLIC RESPONSIBILITY?



Core Data (2013 => 2016)

Uniform Package:

- Feb 2013: Prevention, GP, Dentist (<18 yr), Paramedics, Maternity,
 Mental Health, Hospital (3rd class) & Medical Specialists,
 Medical Referrals Abroad, Lab, Pharmacies, Glasses (-18 yr),
 Medical Aids & Devices, Revalidation, Nursing & Home Care and
 Medical Transport.
- 2014 'Repair Legislation': Dentist & Glasses for 60+ yr & low inc group (< \$ 600 / mth);
 Expansion non-urgent Medical Transport
- 2015 'Repair Legislation': Inclusion of Civil servants, BHIP+ limited supplementary
 coverage separately financed by Government (a.o. hospital
 class, glasses, dental care)
 - 'Inevitable / unforeseen' medical expenses abroad



Uniform Premium

Feb 2013: Employer: 9.0% of gross income

Employee: 3.0% of gross income

nominal fee USD 46 / yr

Pensioners:10.0%

Premium free income: \$6'700 year (0% premium)

Premium-income ceiling: \$56'000

2015 'Repair Legislation':

Employer: 9.3% of gross income

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Employee: 4.3% of gross income

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no nominal fee

Pensioners:6.5%

\$ 84'000

Premium-income ceiling:





Improve Financial Sustainability

2013: Expenses: \$ 255M

Premium income: \$ 124M (43%)

Government contribution: \$ 163M (57%)

Expenses per capita: \$ 1'798

• 2016: Expenses: \$ 274M

Premium income: \$ 149M (50%)

Government contribution: \$ 149M (50%)

Net result (after overhead): + \$ 15M

Expenses per capita: \$ 1'806 (trend +0.2% per yr)





Core Data (2013 => 2016)

Improve Financial Sustainability, Expenses per Sector (\$ M):

	2016 (p)	<u>2013</u>	$\underline{\delta}$
Hospitals	85	86	- 1
Pharmacies	58	57	+ 1
Specialists	38	32	+ 6
GP / Dentists	21	18	+ 3
Labs	21	18	+ 3
Medical Referrals Abroad	20	20	+ 0
Paramedics	8	6	+ 2
Mental Health	7	5	+ 2
Miscellaneous	<u>17</u>	<u>13</u>	<u>+ 4</u>
TOTAL	274	255	+ 19 (+ 7%, trend 2.4%)
Per capita (\$)	1'806	1'798	+ 25 (+ 1%, trend 0.2%)



- Improve Financial Sustainability
 - Low trend growth expenses per cap. 0.2% / yr, through containment measures, a.o.:
 - all establishing medical specialists on payroll Hospital and office in Policlinic

2013: 5

2016: 36 (of 100 specialists).

- budgetting Hospitals
- pharma: generics only
- pharma: nominal profit margin pharmacies instead of mark up percentage
- prevention: screening breast & cervix, dental buses, bariatric surgery, cardiorevalidation, use of gluco(se) meters



Core Data (2013 => 2016)

- Raise Level & Quality of Care
 - Quality: quality & production protocols health care providers
 - o accreditated refreshment courses (GPs)
 - o 5 major treatment protocols (paramed.)
 - o standardized minimal/maximum production levels
 - implementation policy docs and vision papers health care providers
 - patients inscription with 1 GP and dentist (of choice)
 - Level: expansion of investment in local care, substituting medical referrals
 - o catheterization laboratory: referrals cardio 293 ('13) => 44 ('15)
 - o expansion dialysis units
 - o expansion quantity of medical specialists



Accessibility:

Raised till 95% of population

- Next step: General National Health Insurance (?)
- Undocumented Population



Package:

Relatively Broad (compared to private insurers)

- Medical costs abroad (without referral)
- No complete equality (<18 yr, >60 yr and low income group: glasses & dental care)
- Some elements seem in conflict with criteria of 'Dunning's Funnel' (e.g. non-urgent medical transport, psychological school observation)
- Lack of care in certain areas (e.g. forms of paramedic care @ home)



Premium:

- Relatively Low for employees (compared to private insurers)
- No increase in 2016/2017

- No complete equality (employees 4.3%, pensioners 6.5%, low income groups 0%)
- Relatively High for employers with high-end incomes employees (max USD 9'700 / yr) compared to private insurers



Financial Sustainability:

- Low growth in expenses per capita (0.2% per year)
- Less government contribution (from 57% down to 50% of expenses)
- More premium income

- Side-effects of containment measures:
 - three pharmacies stopped services (of 32)
 - budgetted institutions in some financial distress
 - budgetted institutions incline to diminish production
 - budgetted institutions have less incentive to invest, innovate & diversify
 - medical specialist on payroll incline to work less hours than billing specialists
 - waiting lists elective care for some groups of specialists

Future Developments 2017/2018

- Patients registration with one pharmacy (of choice)
- Review 'rigid' budgets institutions
- More quality convenants with more groups of caregivers
- Implement minimal (50% standard) / maximum (150% standard) production levels
- Implement (more) mandatory accreditated training and refreshment courses
- Expand prevention programs (prostate, eye diagnostic buses)
- Implement multidisciplinary care groups in '1½ line' (GP+paramed+med spec)
- 'Billing Legislation' for Medical Specialists (centralized, by Hospital)
- 'Integration Legislation' Medical Specialists (on payroll, Poli in Hospital)
- Set up Neurosurgery Unit
- Develop 'Functional Differentation' between Hospital & Clinic
- New Central Hospital Transition Process (2018): 300 beds



https://youtu.be/yd7W3Z3f8ps

