# National Health Insurance (AZV)

"... What about financial sustainability?"

11<sup>th</sup> Caribbean Conference Bonaire - 2016



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## Healthcare spending: a value, not (only) a cost

#### World Bank:

"...Government investment in health is an investment in economic prosperity"...

 It has been estimated that a one-year increase in life expectancy can increase GDP per capita by 2 %

## Healthcare spending: a value, not (only) a cost

### Effective healthcare spending raises income by:

#### Higher Productivity

Healthier workers are more productive and have lower rates of absenteeism.

#### Improved Education

Healthier children are more likely to attend school and have greater cognitive capacity for learning; improved education is a powerful mechanism of income growth.

#### More Investments

Increased life expectancy is an incentive to save for retirement, which can have a dramatic effect on national savings rates, which in turn can boost investment and economic growth.

Healthier and educated populations also attract direct foreign investment.

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### Main characteristics of the AZV

- Introduced in 2001
- Compulsory health insurance: every legal resident is eligible
- Comprehensive benefit-package with family physicians as gatekeeper
- Privately operated providers, self-employed or hired by NGO's
- Single payer, entrusted with procurement, executed by an independent agency

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# Improving costcontrol

- Manpowerplanning for different categories of providers
- Maximum budgets or lump-sums for most of the providers
- Promoting generic drugs by making their prices leading (Best Arubean Price List)
- Where there is no generic alternative, reducing prices for brandname drugs with 1% annually during 4 years
- Shifting referrals abroad from the United States and the Netherlands to Colombia and contracting directly with Colombian hospitals without a broker
- Public procurement for some services like medical devices and incontinence material
- Statistical analyses and reviewing of providers, and in doing so reducing for example the number of (dispensable) prescriptions
- Monitoring of expenses by monthly financial reports

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## Financing: who pays?

Financing of a compulsory health insurance is based on solidarity

- ✓ no risk selection based on age or pre-existing diseases
- ✓ higher incomes pay for lower incomes
- ✓ healthy members pay for sick members
- ✓ Singles and small families pay for larger families

## Financing: a broader base

### Financing components of AZV

#### 1. Fiscal contribution

- ✓ from general taxes: income tax is progressive (redistribution of wealth).
- relative share of fiscal contribution has decreased since introduction of the AZV

#### 2. Payroll tax

✓ proportional with a maximum premium (employer: 8,9%; employee: 2,1%)

### 3. Health tax (introduced in 2014)

✓ earmarked salestax (indirect tax) of 2%

#### 4. No out of pocket payments

- ✓ (e.g. deductibles, cost-sharing): consumer of care pays according to the law of profitability
- ✓ out-of-pocket payments can limit access to care for low income citizens
- ✓ they can help to encourage appropriate use of services.

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### Moderate growth of expenditures

(x mln. florin)	2011	2012	2013	2014	2015
<b>Total Revenues</b>	359.5	369.9	370.9	385.9	390.5
Fiscal Contribution	122.7	117.7	121.5	120.0	60.0
Premium	236.8	252.2	249.4	259.7	247.7
BAZV				6.2	82.8
Total Expenditures	359.5	369.9	370.9	385.9	390.5
<b>Health Services</b>	342.7	353.3	354.8	368.2	372.6
Operational Costs	16.8	16.6	16.1	17.7	17.9
% growth	3,1%	2.9%	0.3%	<b>4,0</b> %	1.2%

Average growth 2006-2010: 6,3% (CPI avg. 3,5%)

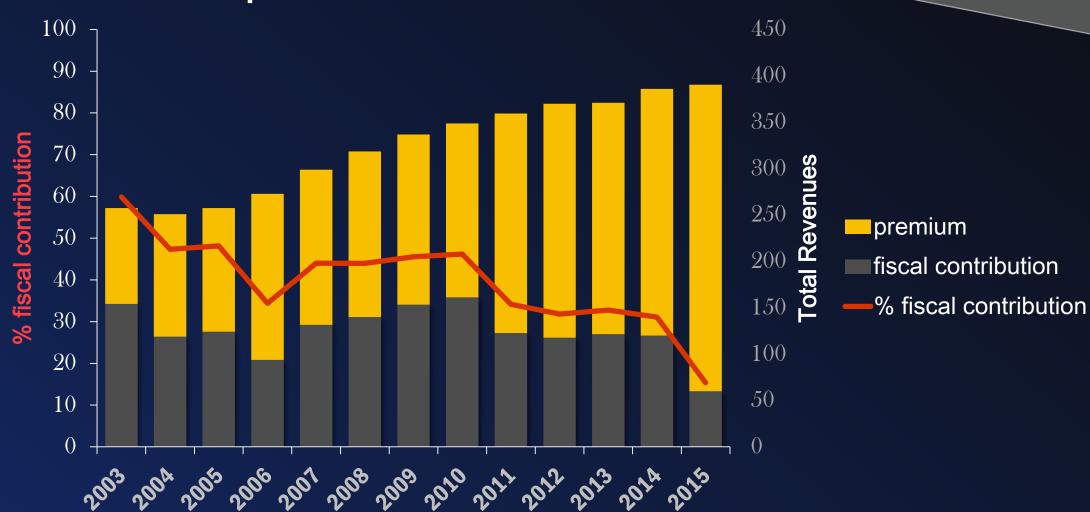
Average growth 2011-2015: 2,3% (CPI avg. 0,7%)

Moderate growth

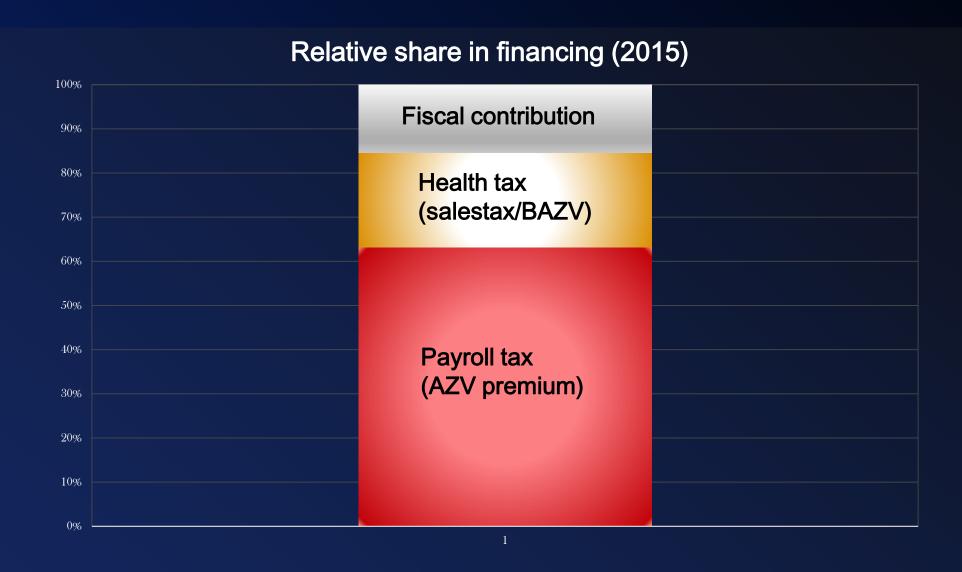
### Relative share of fiscal contribution is decreasing

...The relative share of the fiscal financing decreased from 60% to 15%...

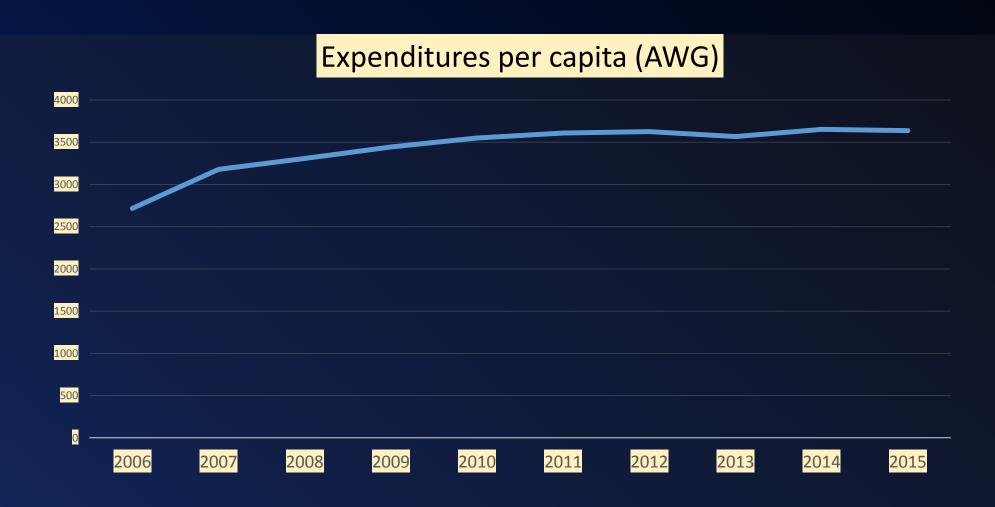
#### **Share of premium & fiscal contribution in total revenues**



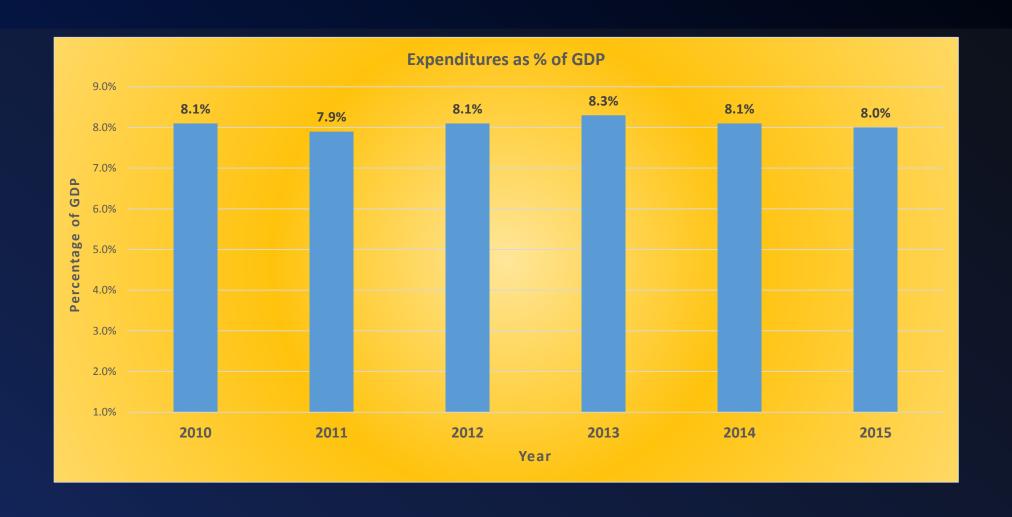
# Share of financing components



# Stable expenditures per capita from 2010-2015



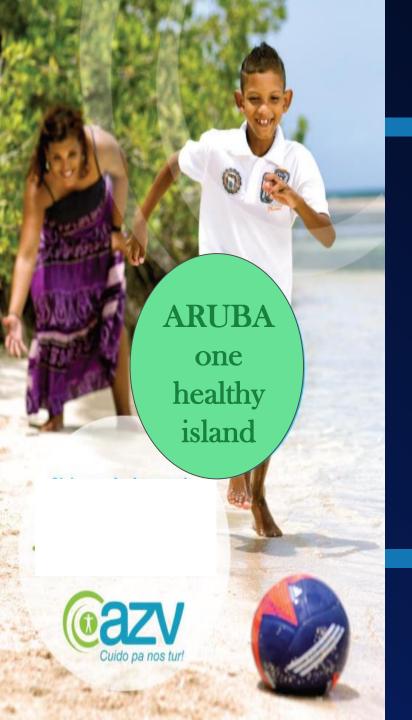
## Stable expenditures as % of GDP from 2010-2015



## Outlook for coming years

#### Projections for 2017-2020

- Higher growth rates of expenses due to
  - ✓ Local introduction of top clinical services
    - ☐ Intervention cardiology
    - □ Radiotherapy
  - ✓ Deployment of new operating rooms in Imsan clinic
  - Expansion and renovation of Horacio Oduber Hospital
  - ✓ Restructuring and strengthening of mental healthcare services
  - ✓ Incorporation of elderly care in the benefit package of AZV



Thank you for listening...

**Questions & Answers** 

