CHILE CASE

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INTRODUCTION

POPULATION

% URBAN POPULATION

SURFACE AREA

GDP PER CAPITA

HDI

POVERTY

EXTREME POVERTY

GINI INDEX

LIFE EXPECTANCY

FERTILITY RATE

CHILD MORTALITY

HEALTH EXPENDITURES (%GDP)

HEALTH EXPENDITURES (% PUBLIC)

17,948,141 habs

89.53 %

13,383 sq km

13,383 USD

RANK 42; 0.832

14.4%

2.8%

50.45

81.7 years

1.76

7 x 1000 live births

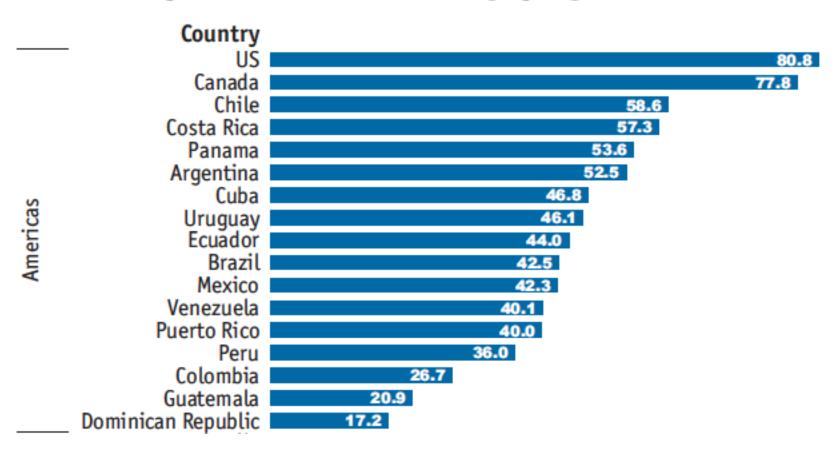
7.786 %

49.47%



INTRODUCTION

2015 Quality of Death Index—Ranking by region



METHODS

- We followed the proposed structures to prepare the Case.
- Our sources:
 - Literature Review about Chile Health Sector
 - Interview with stakeholders and HCP
 - Field experience during 2015
 - Personal experience of the authors
- We will not get into the details of the Chilean Health Care System

 Key ideas
- We will focus on PC situation.

CHILEAN HEALTH CARE SYSTEM

- MOH defines health policies for the whole country.
- High % population is insured: 80% publicly insured and 17% privately insured.
- HC reform 2004 created a strategy to guarantee the delivery of a minimum set of services to all the population.

CHILEAN HEALTH CARE SYSTEM

GES REFORM (Health Explicit Guarantees)

- 80 prioritized health conditions
- All patients with insurance, have guaranteed:
 - Access
 - Time to obtain the services
 - Financial protection
 - Quality of care
- Publicly insured obtain care through Public HS
- Privately insured obtain care through private non-articulated providers.

STEWARDSHIP AND GOVERNANCE

 PC and Pain Control for patients with advanced cancer was one of the first 4 conditions included in the GES reform

Guarantees:

- Access: all patients with advanced cancer
- Time to obtain services: 5 days after notification
- Financial prot.: 26 USD per month max co-pay
- QOC: not in place yet***

 MOH provides norms and guidelines to make recommendations for HCP. These documents do not provide standards of care.

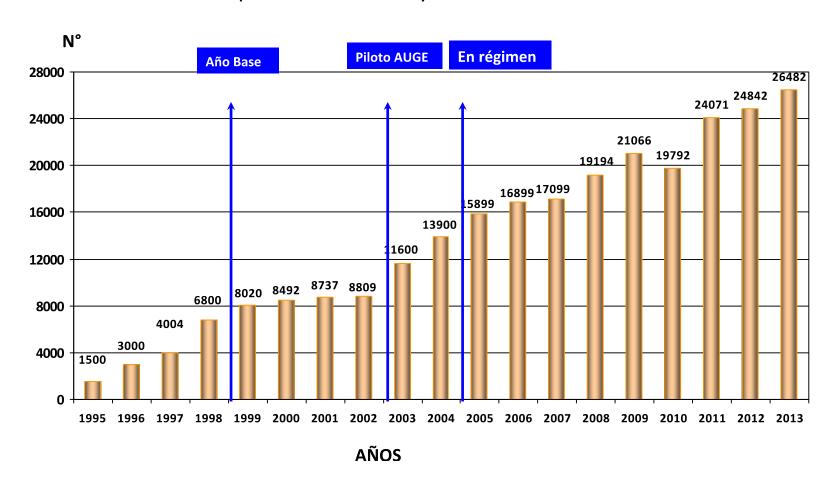
FINANCING

- Every person pays an extra premium over the mandatory insurance for the coverage of the GES conditions.
- No financing to patients without cancer

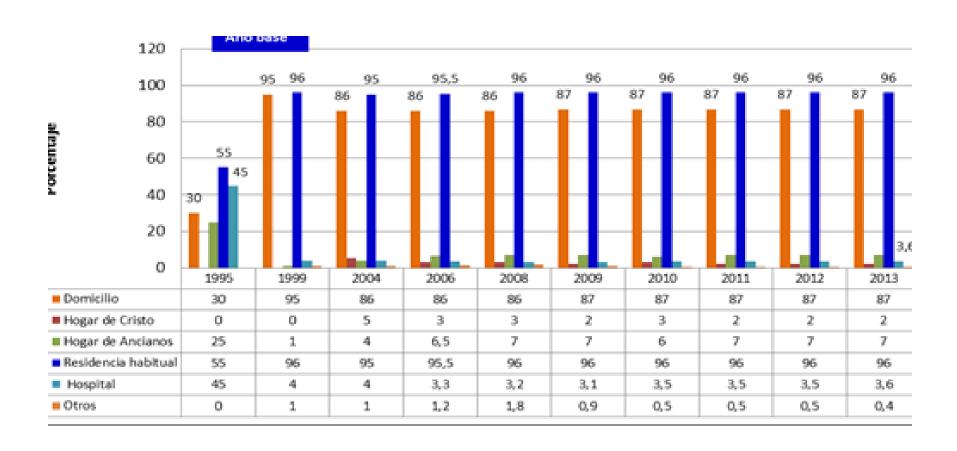
SERVICE DELIVERY

- 208 PC units throughout the country.
 - Little information about what happens in the private sector.
- Mainly structured as outpatient services. Little inpatient services and heterogeneous home based services.
- No coverage outside business hours.

Number of patients covered by the PCPC GES benefit



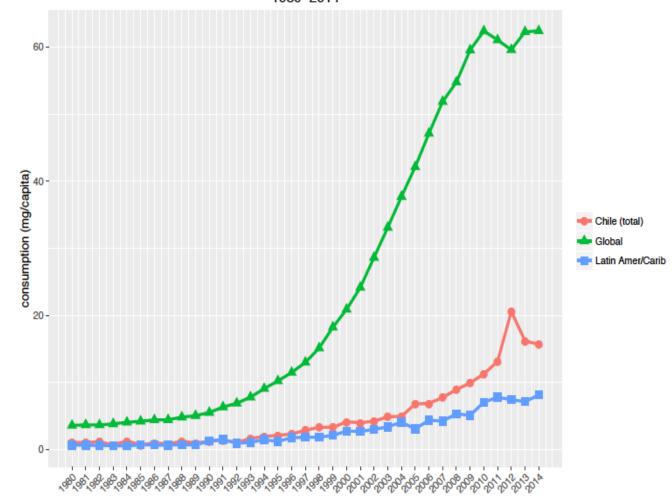
Place of death in the public sector %



SERVICE DELIVERY

- Heterogeneity in the way local services are organized.
- Great access to opioids, due to the work of civil society, scientific associations and international NGOs.
- Lack of measures to assess the impact of the program, just indirect measurements: number of PC units, opioid consumption, coverage, number of patients dying at home.

Chile total opioid consumption (morphine equivalence mg/capita) 1980–2014



Sources: International Narcotics Control Board; World Health Organization population data By: Pain & Policy Studies Group, University of Wisconsin/WHO Collaborating Center, 2016

RESOURCE PRODUCTION AND MANAGEMENT

- Limited inclusion of PC in undergraduate programs.
- No specialty training in PC.
- Current providers are self taught, or completed a theoretical training.
- Lack of career paths and adequate remuneration

MAIN CONCLUSIONS

- There is no UHC for Pain Control and Palliative Care in Chile.
 - Good coverage of HC to PC and PC for cancer patients
 - No coverage for non-cancer patient.
- A preexisting strong Public Health System facilitated making PCPC available for patients with advanced cancer.
- Civil Society, Medical Scientific Associations and International NGOs, were essential in promoting awareness of the problem of Pain Control and were able to influence government.

MAIN CONCLUSIONS

- Given this important development under the framework of cancer programs the much needed expansion to other conditions has failed and is a pending task.
 - The institutional support system could be helpful and also a barrier to the development of PC
- The outcomes used to assess impact are indirect and may have undesired effects.
 - We don't know what is the experience of patients and caregivers. We are doing research to answer these questions

MAIN CONCLUSIONS

 There is no clear policy regarding training in PC, and this might be a problem in order to use the available resources.

- The main tasks ahead to improve the expansion and quality of the Chilean palliative care program are:
 - Human resource training at the best possible level.
 - Expand community participation
 - Research and evaluation in palliative care