

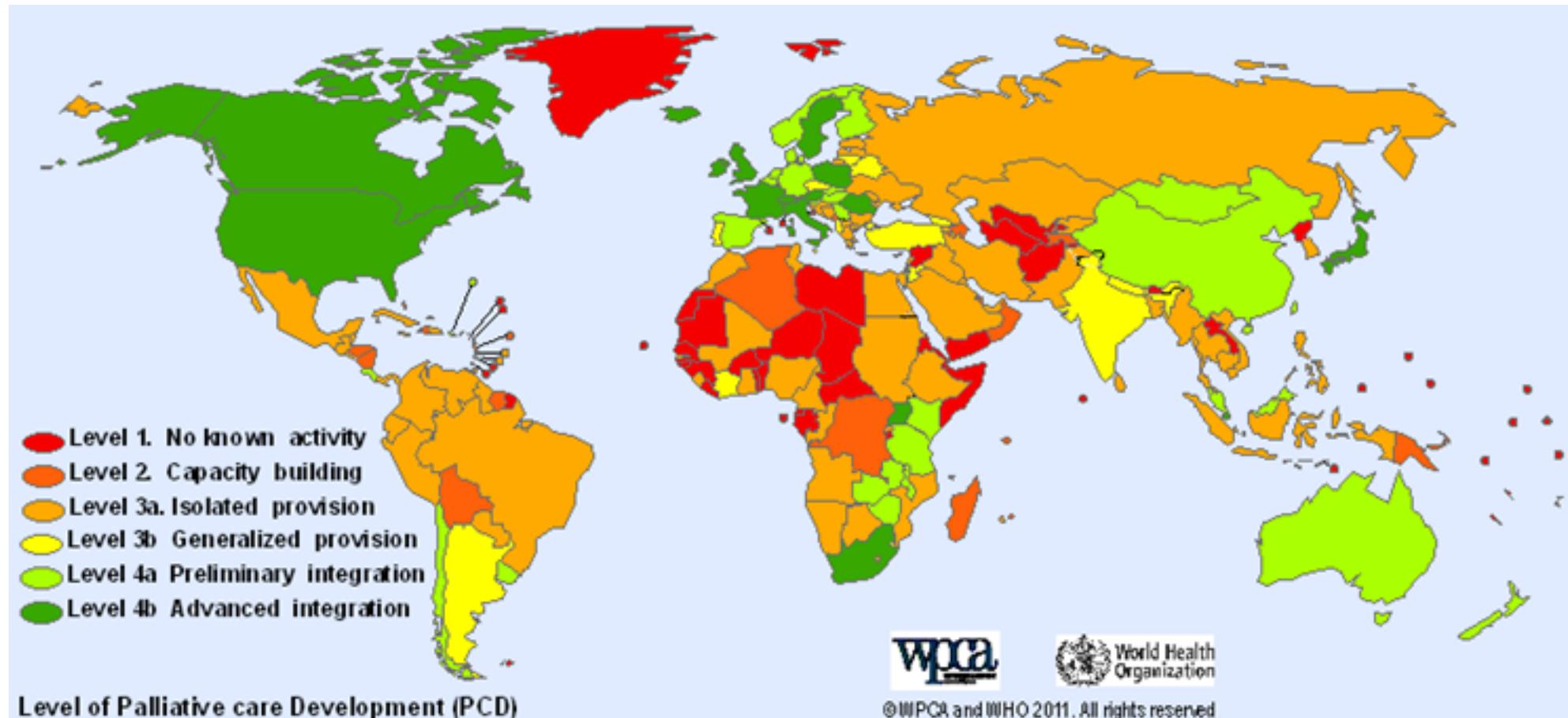
Alleviating the Access Abyss: Palliative care and pain management



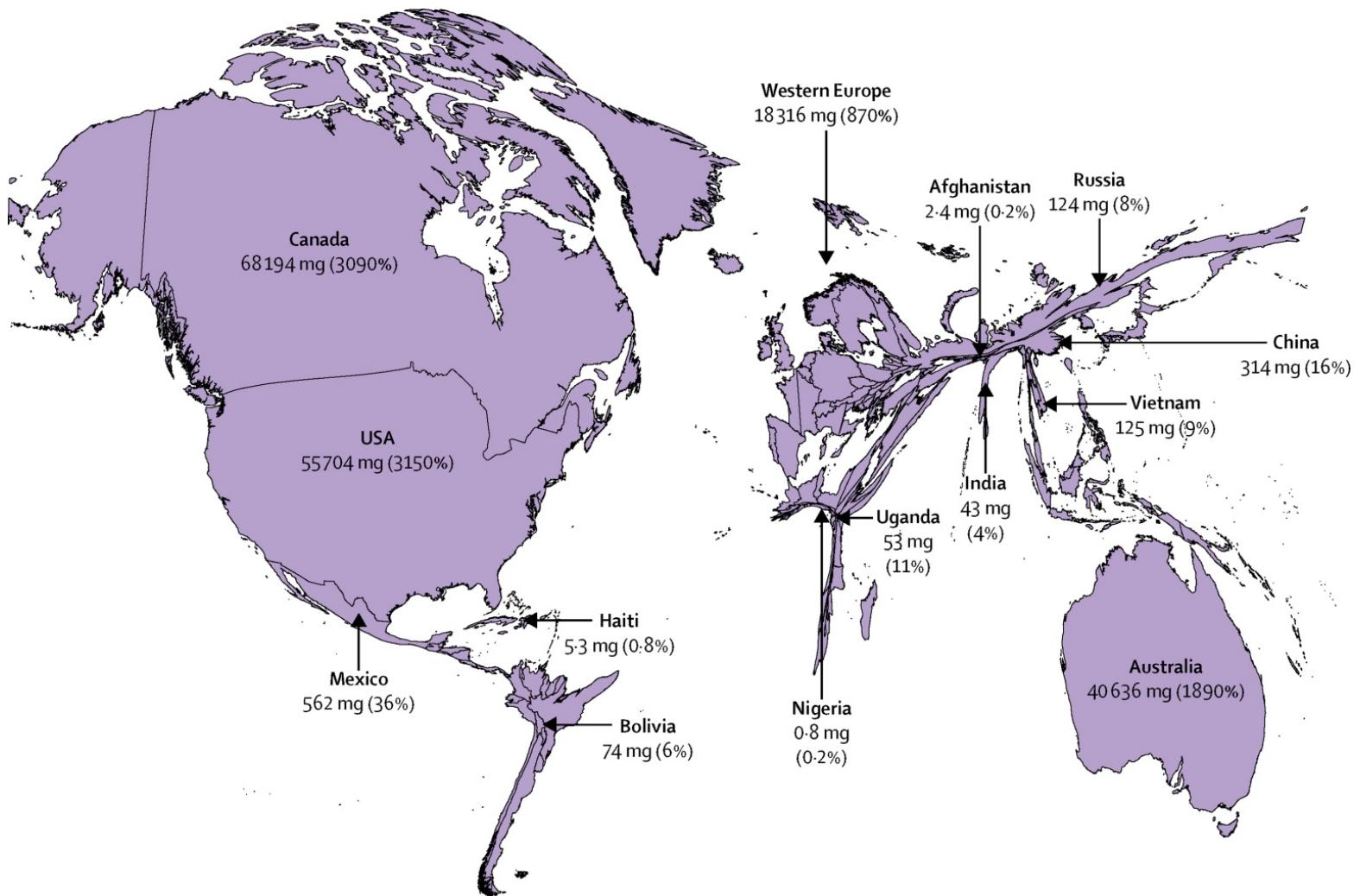
India: Tripavanhapurim



Global Palliative Care



Global Opioid Consumption



IAHPC Opioid Price Watch



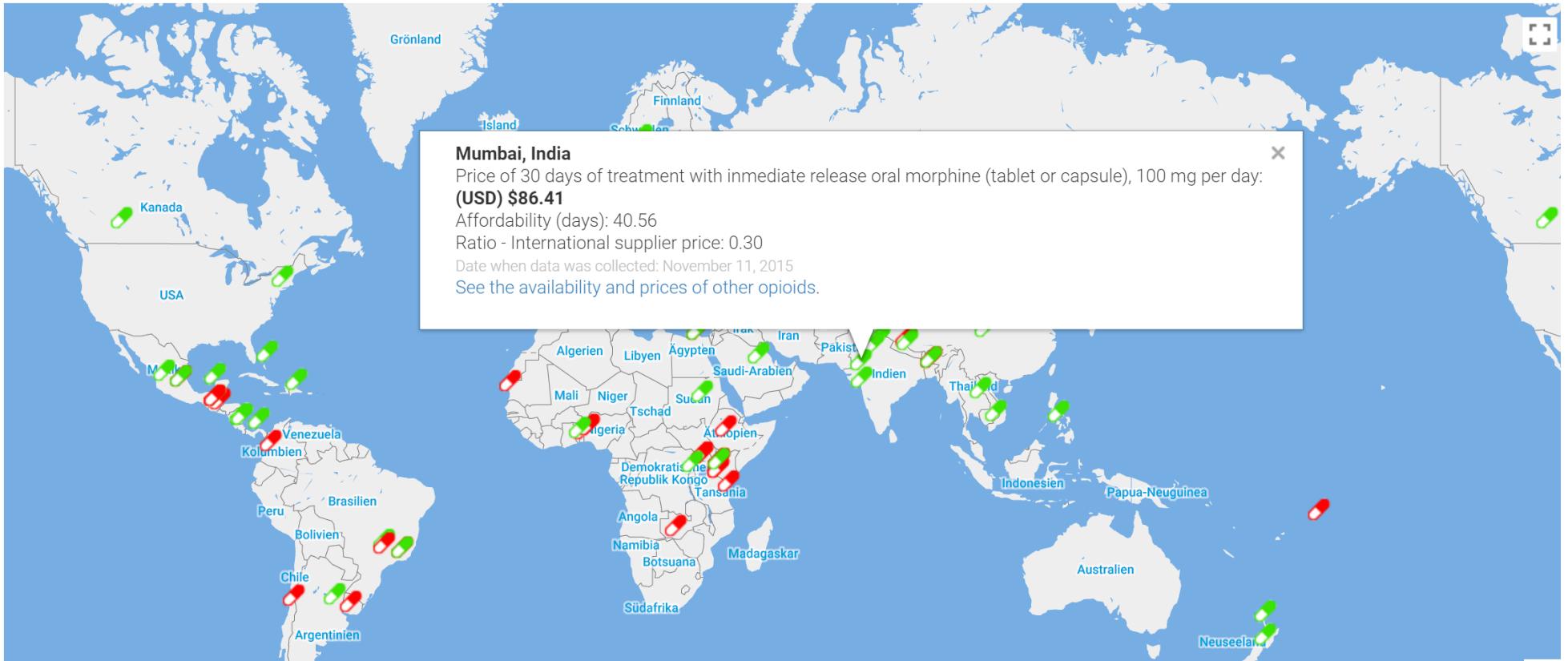
**Availability, affordability and accessibility of a 30-day treatment
of oral solid morphine (red dots: not available)**



University Hospital Bonn
Malteser Hospital Bonn/Rhein-Sieg

<https://hospicecare.com/opioids/reports/map/>

IAHPC Opioid Price Watch



Lancet Report

Serious Health-related Suffering SHS

Essential package

Costs of essential package

March, 2018 www.thelancet.com

THE LANCET

Alleviating the access abyss in palliative care and pain relief—an imperative of universal health coverage: the *Lancet* Commission report



"Serious health-related suffering is a massive, appalling oversight in global health that must be remedied. Palliative care and pain relief are some of the most neglected dimensions of global health today."

A Commission by *The Lancet*



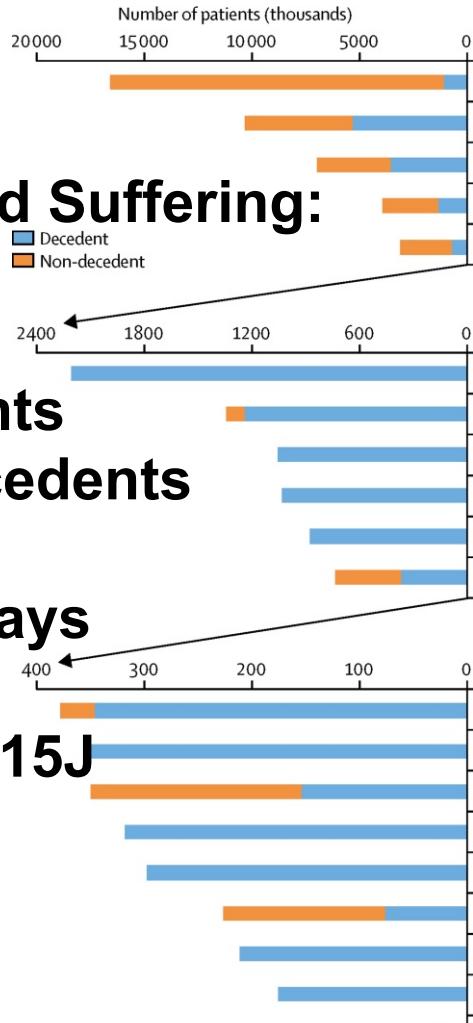
Lancet Report

Serious Health-related Suffering: (SHS)

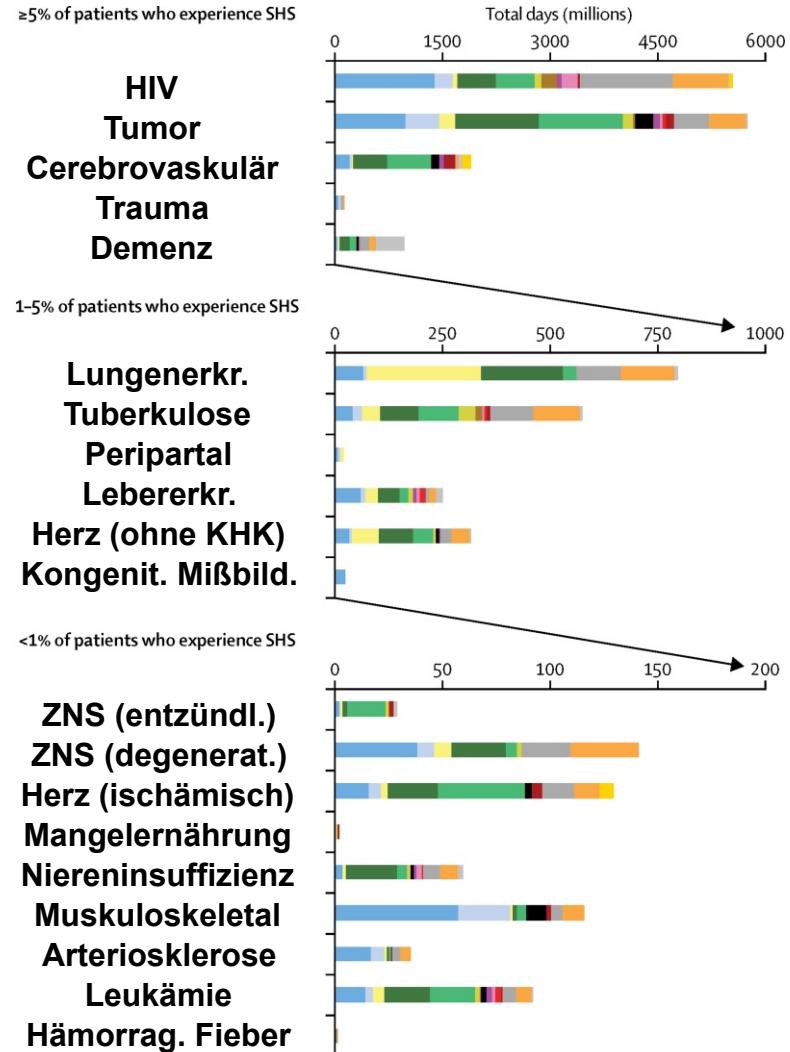
25,6 Mio Decedents
35,5 Mio Non-decedents

6 (to 21) Billion days

5,3 Mio children<15J



Pain (mild)	Weakness	Dry mouth	Anxiety, worry
Pain (moderate to severe)	Nausea, vomiting	Itching	Depressed mood
Shortness of breath	Diarrhoea	Bleeding	Confusion, delirium
Fatigue	Constipation	Wounds	Dementia



Essential Package Lancet Report

Medicines

Morphine, others

(comparable to WHO essential medicines list)

Equipment

Oxygen, nasogastric tubes, urinary catheters, pressure-reducing mattresses, locked safebox, flashlight, adult diapers

Human resources

Doctors, nurses, social workers /counsellors, psychiatrists, psychologists, physical therapists, pharmacists, community health workers, clinical support staff, volunteers



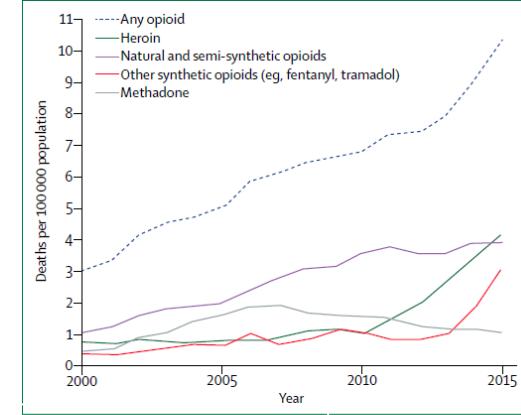
Essential Package Costs

	Ruanda (LIC)	Vietnam (LMIC)	Mexiko (MIC)
EP Medicines (US\$ / capita)	52	27	122
EP Total (US\$ / capita)	219	119	796
Percentage of Gross Domestic Product	0,25%	0,04%	0,03%
Percentage of health expenditures	3,4%	0,6%	0,5%
Percentage of public health expenditures	8,8%	1,0%	1,0%

Children: Morphine for 1 Mio US\$ would be sufficient to relieve SHS in children



Deaths from Opioids Overdose



US 2015

Palliative care needs covered by opioids: 3147%

Deaths from opioids overdose: 33,000

Overdose deaths/Mio inhabitants: 102.9

Germany 2015

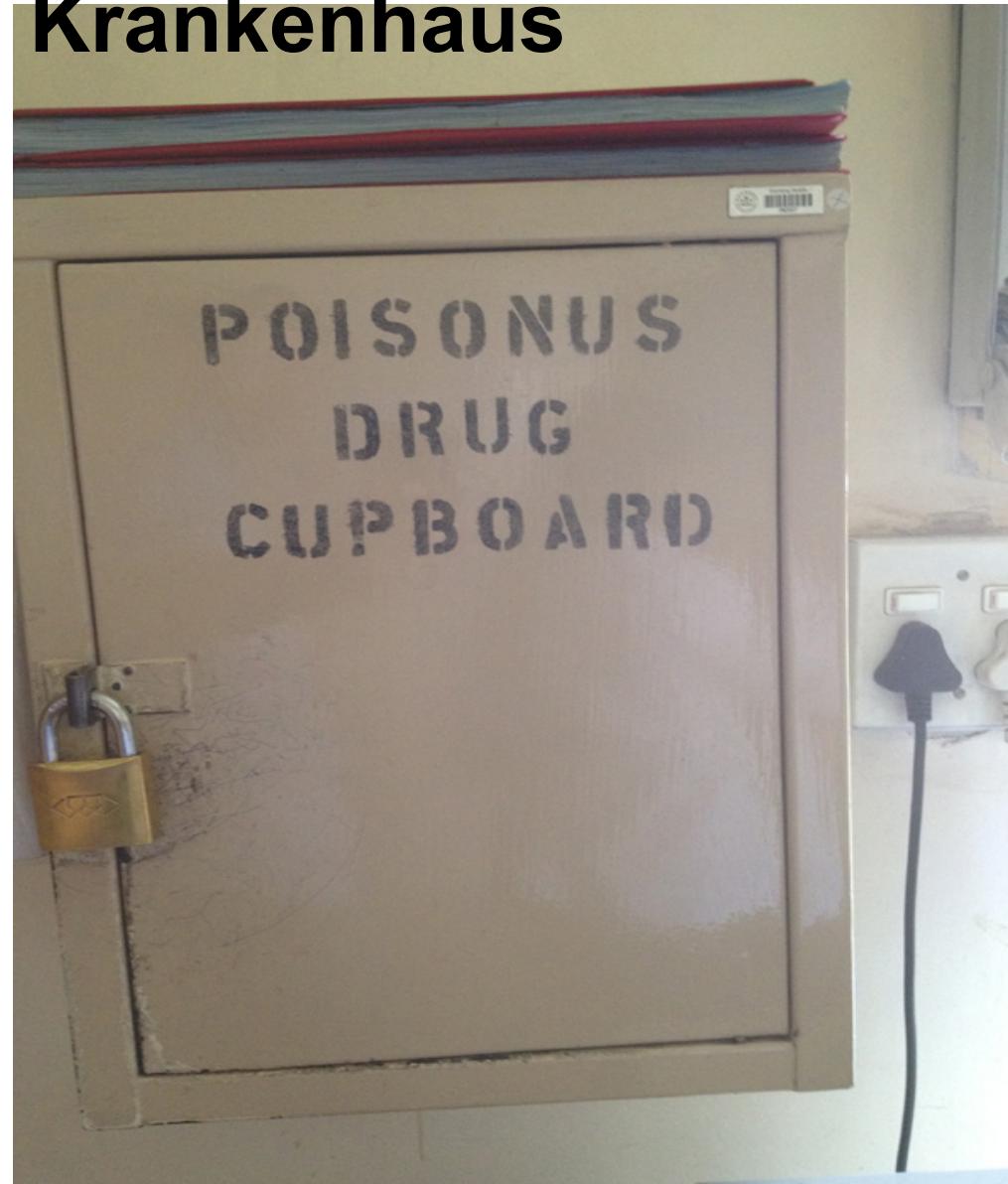
Palliative care needs covered by opioids: 1474%

Deaths from opioids overdose: 223

Overdose deaths/Mio inhabitants: 2.7

Figure 4: Deaths from opioids overdose, by type of opioid, in the USA, 2000–15
Source: Centers for Disease Control and Prevention, National Center for Health Statistics (Underlying Cause of Death 1999–2015; CDC WONDER Online Database, December, 2016).

South Africa: Johannesburg Chris Hani Baragwanath Krankenhaus



National Guidelines WHO: Ensuring Balance



Principle of balance in drug control policy

Governments not only have an obligation to prevent drug abuse, but also to ensure the availability of opioid analgesics for pain relief and drug substitution therapy

Opioids should be available, accessible and affordable

Guidelines (21) and checklist

Recommendations

Lancet Report

Stewardship

Legislative and normative framework

Public awareness and support

Feedback between global and national policy

Monitoring and evaluation of palliative care

Financing

National universal health coverage platform and packages



Recommendations

Lancet Report

Delivery

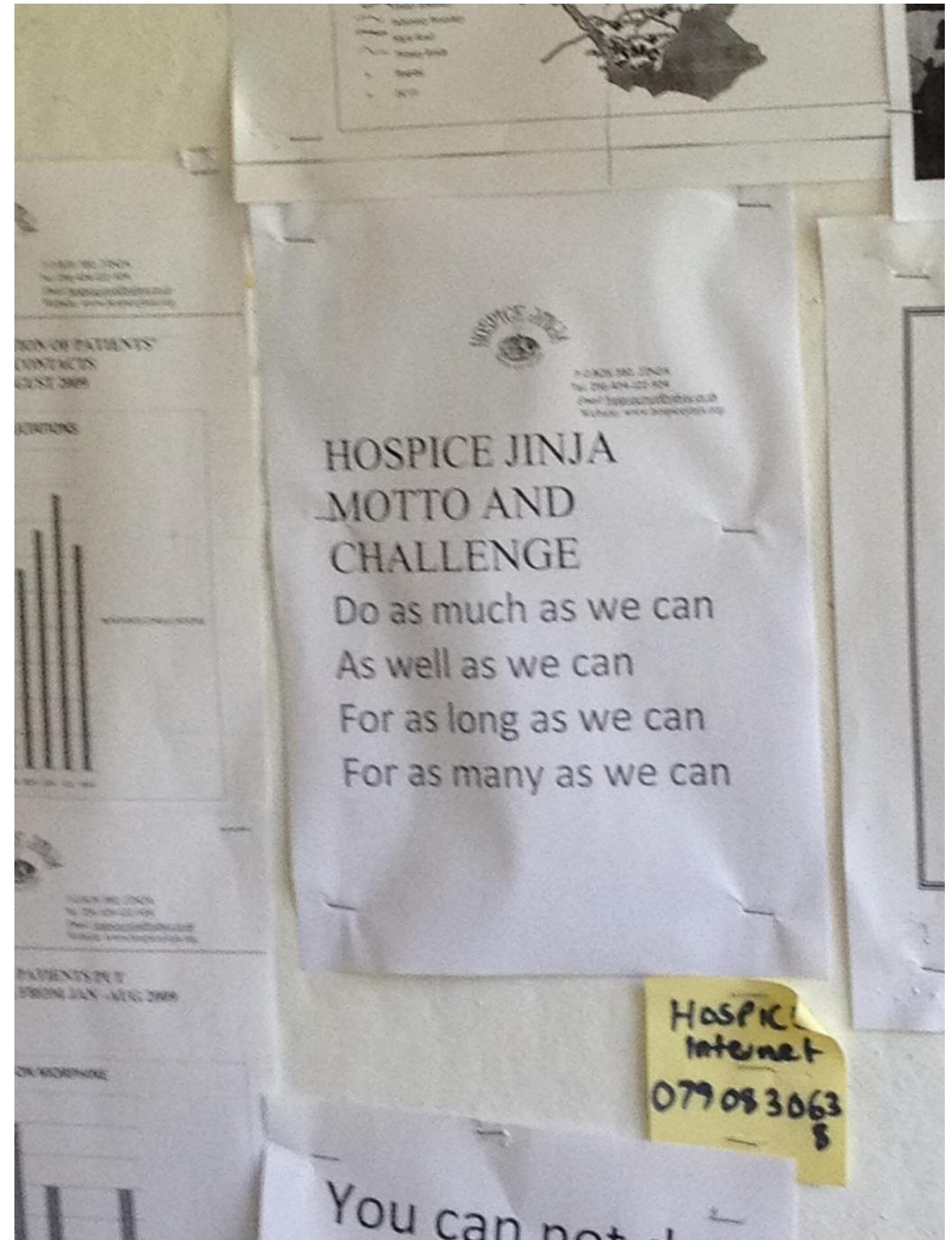
Expansion from cancer or HIV to other diseases
Community involvement
Strong programmes

Resource generation

Training and capacity building
Health systems research and lessons learned



Uganda: Jinja Hospice



Universitätsklinikum Bonn
Malteser Krankenhaus Bonn/Rhein-Sieg