



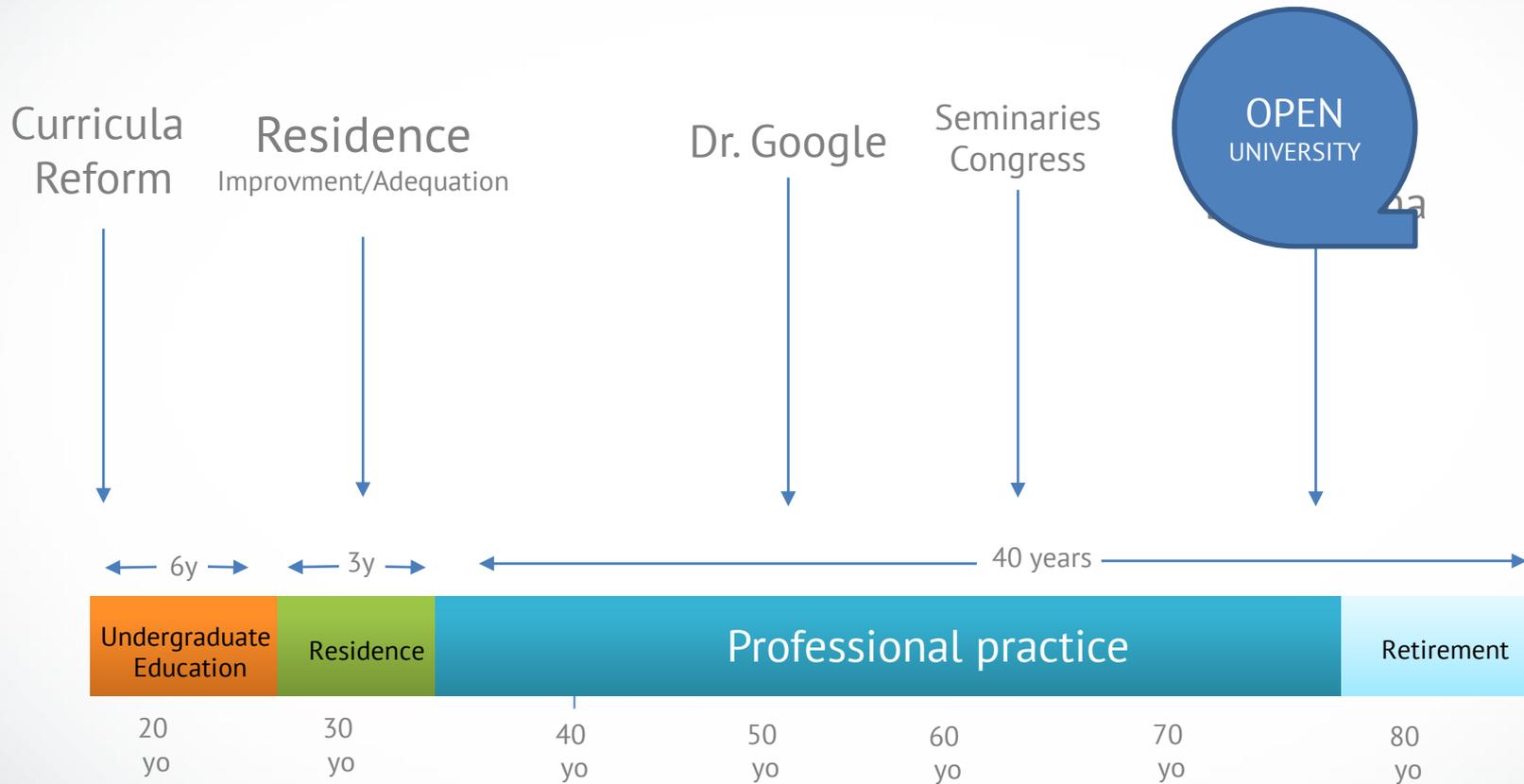
**Open university
Brazil's UNA-SUS**

**Health workers learning continuously throughout their life:
a public mission**

Francisco Eduardo de Campos

www.unasus.gov.br

Lifespan of a health professional



Timeline of Family Health Teams deployment in Brazil

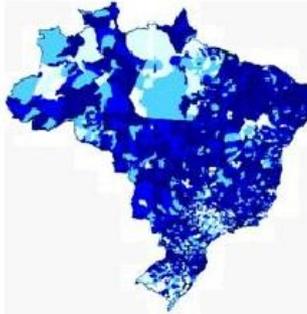
1998



2003



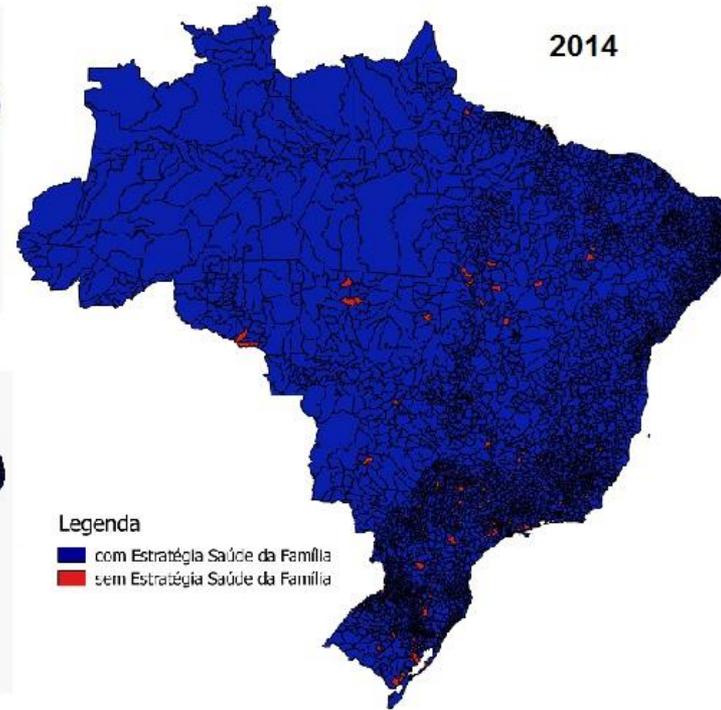
2008



2013



2014



Legenda

- com Estratégia Saúde da Família
- sem Estratégia Saúde da Família

✓ There is no other way but to strengthen an effective PHC system, which can address and solve 80% of health care demand.

✓ Currently, there are 48,000 Family Health Teams spread all around the country covering <65% population.

✓ They cover geographic/population districts and are hired locally by municipalities.

Family Health Teams composed by:



1 Physician



1 Nurse



1 or 2 Auxiliary Nurse (s)

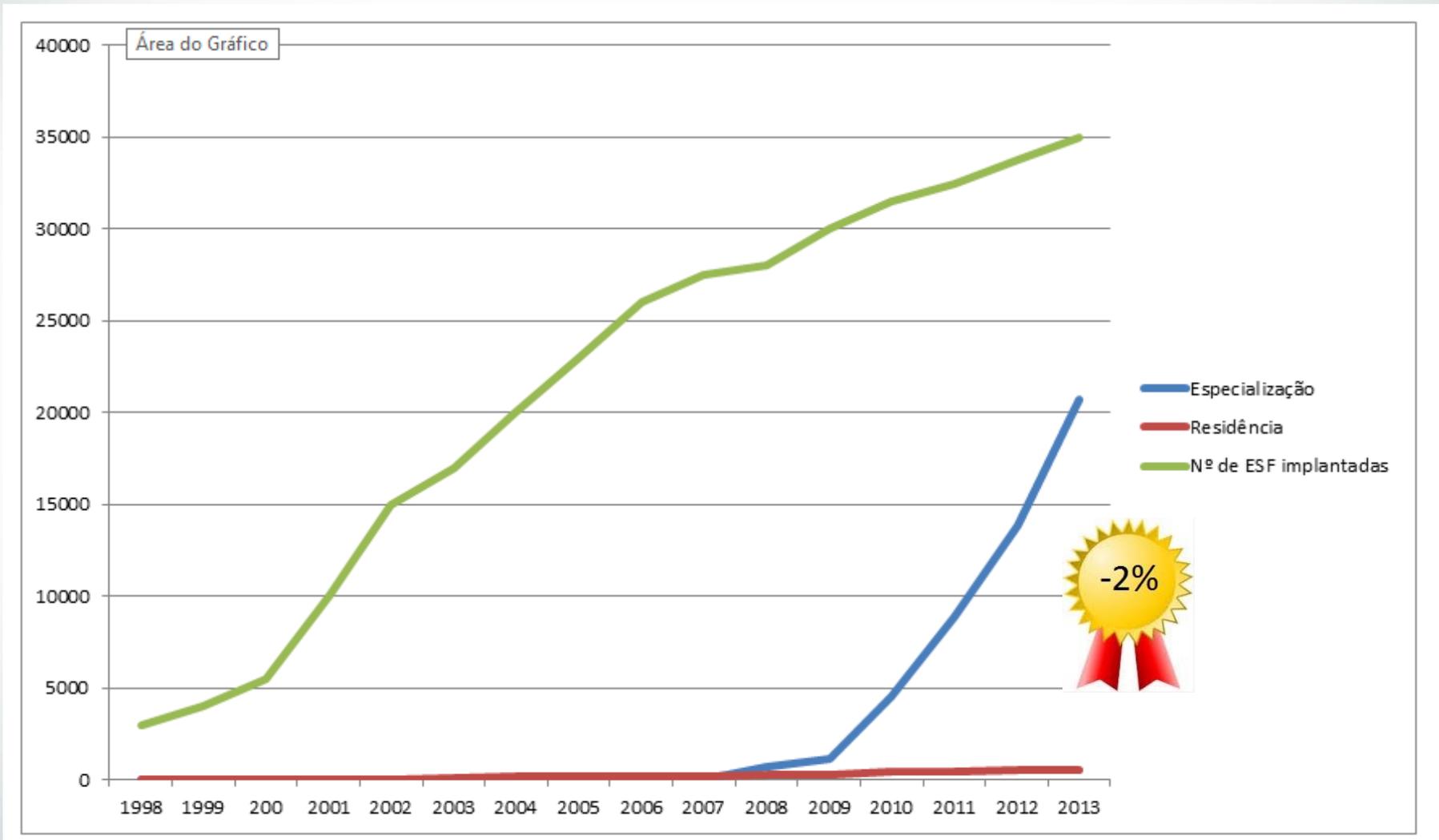


1 Dentist



6 (+) Community Health Workers

The provision of opportunities for specialization was insufficient to cover the needs

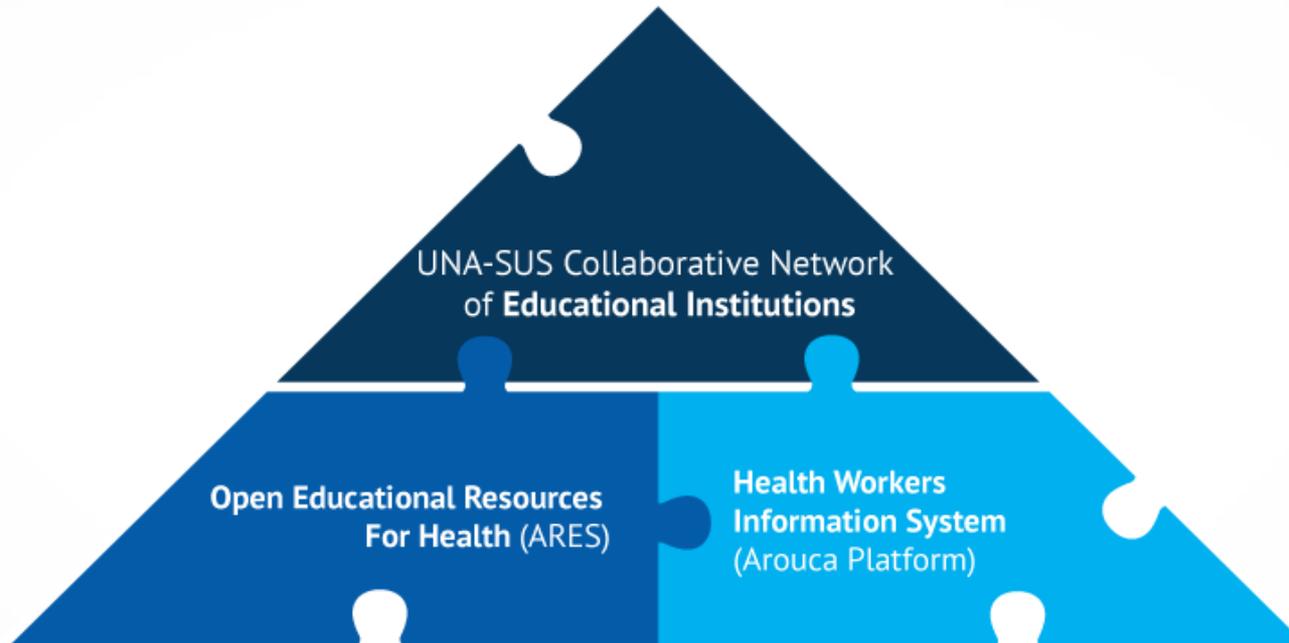


Open access to health knowledge.

Learning is a lifelong process,
aiming at problem solving.

Focused on the student: need, rhythm, and learning style.

Open standards to assure
reusability and exchange.





Ranging from soft to strict certifications, online to offline, profession-centered to widely offered and more:

- ✓ **Specialization in PHC/Family Health (20,000).**
- ✓ Other specializations: **Environmental Health, Mother/Infant, Ageing.**
- ✓ Extension in **Home Care.**
- ✓ Self-learning certified Modules: **Dengue, Influenza, Chikungunya, Malaria.**
- ✓ Equity issues: **LGBT, Indigenous, Afro-descendants and others.**
- ✓ **Total enrolments near 200,000 health professionals.**



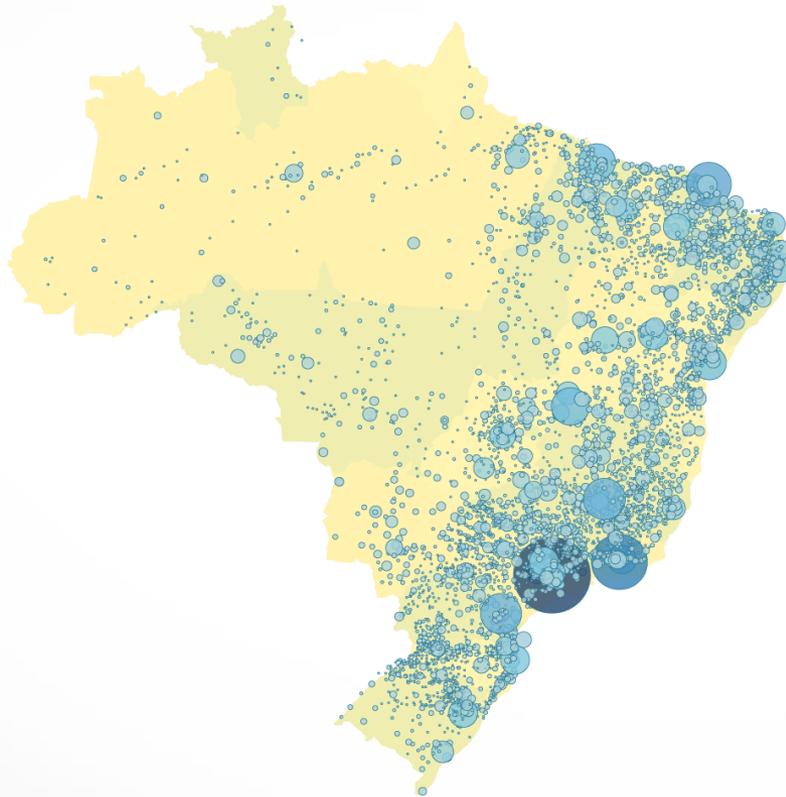
Accessibility and spreading potential of IT/CE is much bigger than face-to-face education.



It can work either online or offline, for those places without broadband internet.

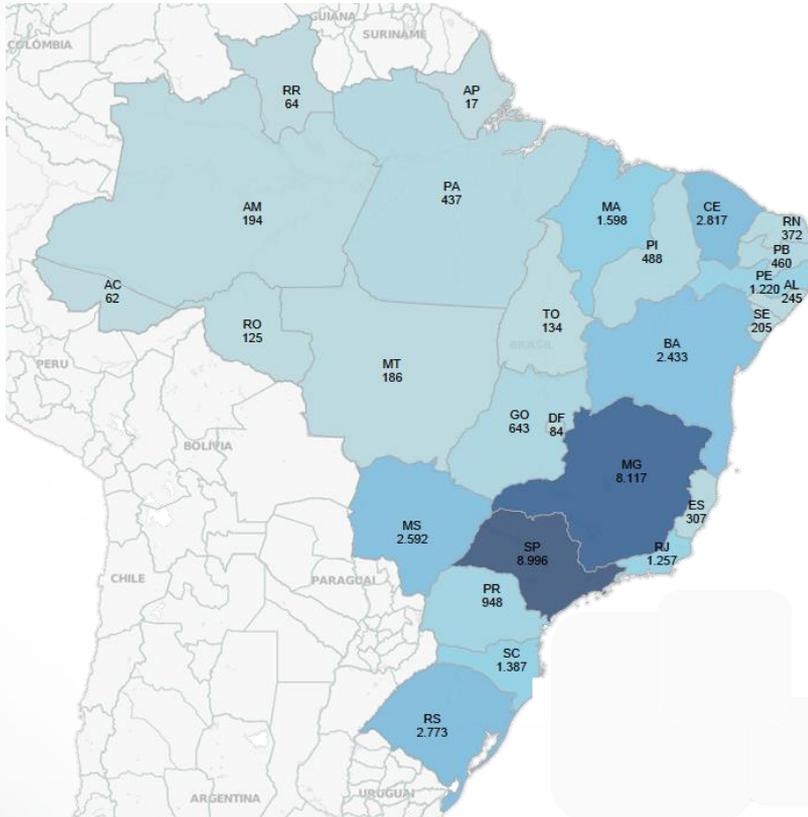


It works centered at the student's needs, at his own pace and must be friendly (games, cases and so on).



Registrations

Over
250,000
enrollees on
UNA-SUS courses
(December 2015)



Municipal coverage

27

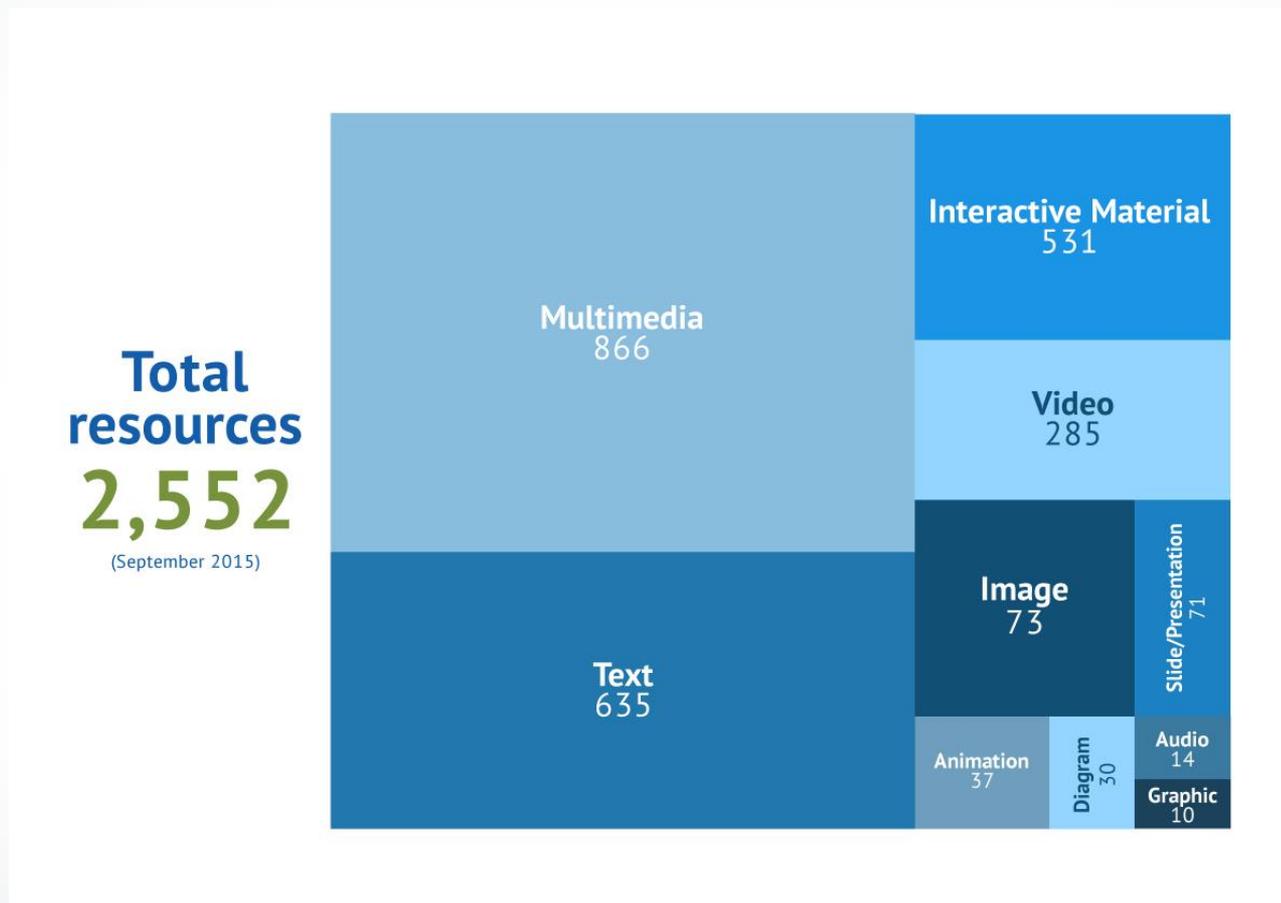
states

5,117

municipalities

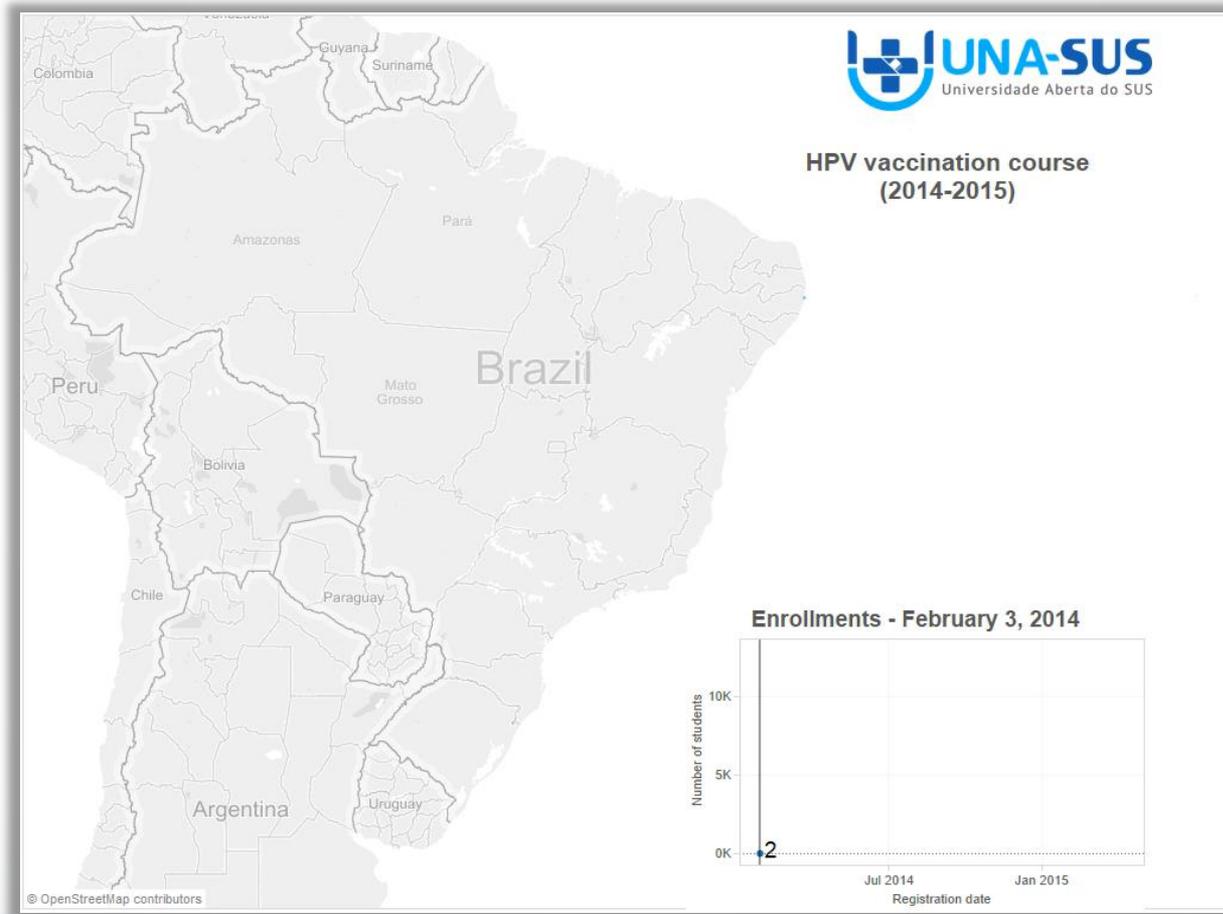
(December, 2015)

By type



Women's Health (191)
Children's Health (236)
Health of the Elderly (359)
Epidemiology (127)
Urgency and Emergency (110)
Oral Health (158)
Mental Health (152)
Home Care (353)
Infectious diseases (103)
Health of young adolescents (90)
Health Surveillance (244)
Nursing (145)
Accidents and Violence (100)
Sexual and Reproductive Health (135)
Occupational Health (40)

Ethics and Bioethics (22)
Environmental Health (54)
HIV/AIDS (14)
Food and Nutrition (70)
Sexually Transmitted Diseases (37)
Diabetes (60)
Chronic Diseases (182)
Health Economics (6)
Health of the Indigenous Population (2)
Health in prisons (2)
Supplemental Health (8)
Biosafety (40)
Cancer (16)
Hypertension (24)
Transplantations (1)

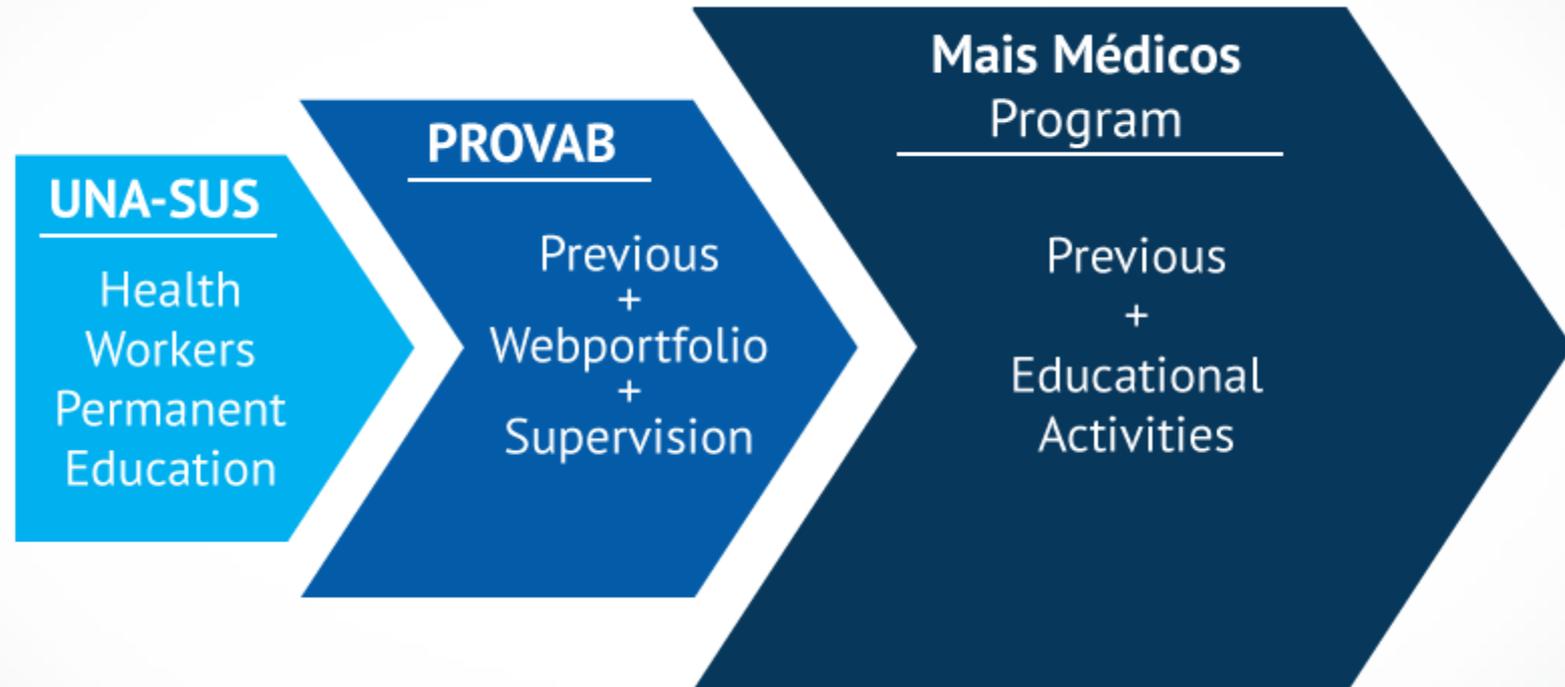




Ministério da Saúde

FIOCRUZ
Fundação Oswaldo Cruz
Brasília





- ✓ **Well educated, motivated and managed health workers are the core of any health system.**
- ✓ **PHC is the pathway to universal access and it can be effective.**
- ✓ **PHC must network with the other health resources.**
- ✓ **Health education must be re-orientated towards PHC.**
- ✓ **Continuous education must be accessible in order to improve the quality of health services.**

Thank you very much!
Obrigado!

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