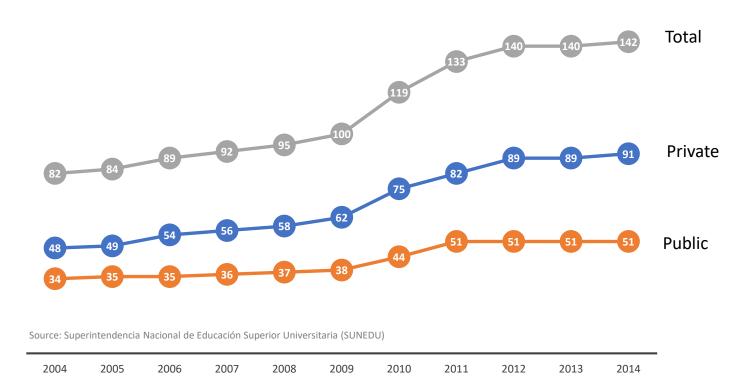
# The role of information in the higher education system: the Peruvian reform

Maria Jose Meza-Cuadra

#### PERU: a little context

#### Number of universities 2004-2014



- ✓ More enrollment
- ✓ Increase of the rate of acceptance

#### But...

- Poor management of universities
- Poor and heterogenous quality of education
- Gap between human capital and labor demand
- Limited research and innovation

## PERU: the objectives of the reform

Students have access to research that contributes to address the country's main challenges

Students benefit from a scholarships policy that give opportunities to low-income

Students are part of an articulated and relevant system that allows them to enter the labor market



The students as the center of the reform

Students have access to an agile **information system** for better decision-making

Students receive education with **basic quality** standards

Students go to universities that use **public funds** in a responsible and efficient manner

Students have trained and up-to-date professors

## **DATA** based decision-making

#### Research

How many publication do Peruvian universities have annually? Who publishes more?

#### Scholarships policy

How much does it cost to study a career in a university? How many people can afford it?

#### Relevancy

Are university graduates getting jobs? What type of jobs?



The students as the center of the reform

#### **Basic quality**

What is the situation of universities? Satisfaction level of students?

#### Use of public funds

Are universities using the money?

How are they using it?

#### **Professors**

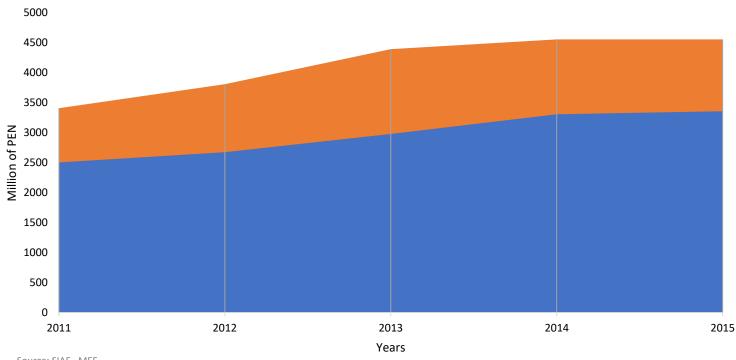
How many are they? What's are their salaries?

**INFORMATION** 



# What policymakers didn't know, but needed to know about: PUBLIC FUNDS

#### Public universities' budget and financial execution

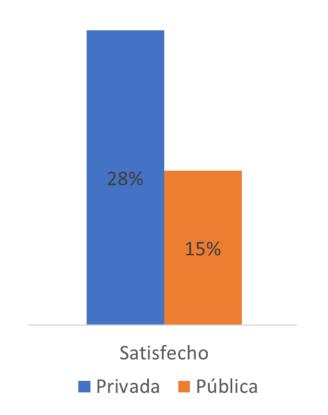


Source: SIAF - MEF

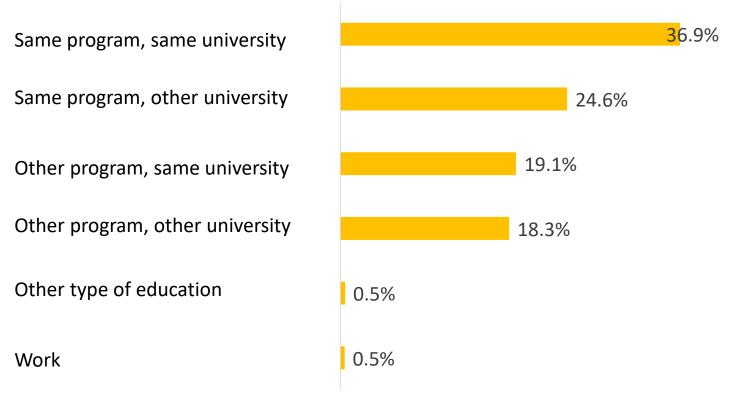


# What policymakers didn't know, but needed to know about: **QUALITY**

Overall satisfaction level of former students with their universities' offered services and activities



If you could go back, would you choose...?

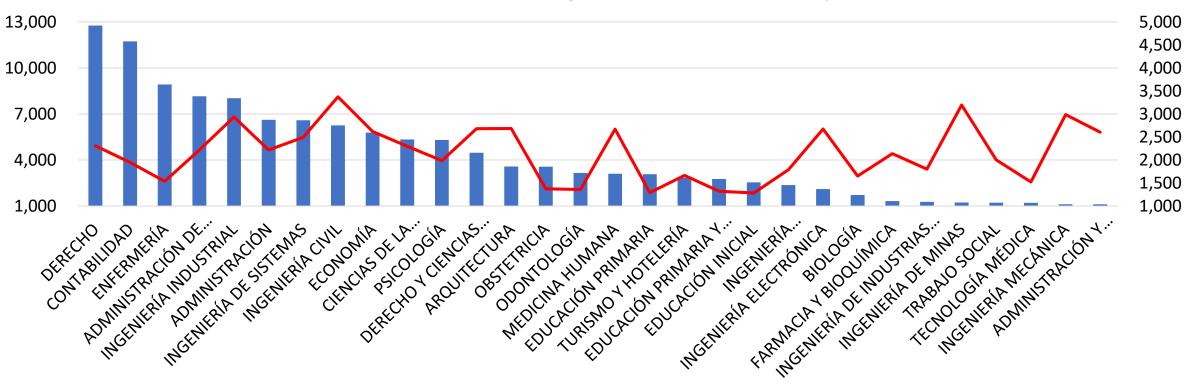


Source: Encuesta Nacional a Egresados Universitarios y Universidades, 2014 Note: 93% coverage, expanded data



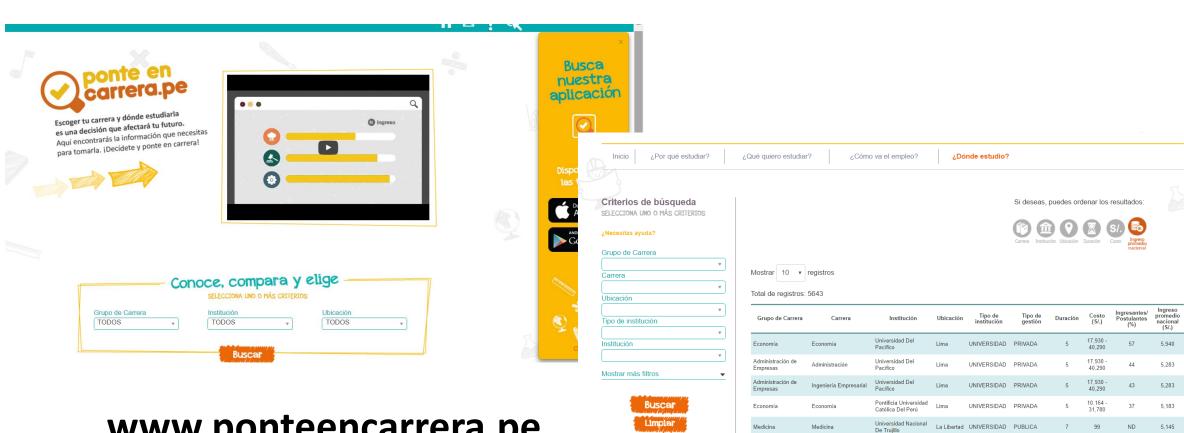
# What policymakers didn't know, but needed to know about: **RELEVANCY**

Careers with more students vs. Average income earned in formal/private market





# What policymakers didn't know, but needed to know about: RELEVANCY



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### Who make 'education-related decisions'?



**Policymakers** 



**Universities** 



**Families** 

#### THE CHALLENGE

# H.E. INFORMATION SYSTEM

**Gathering of data** 



**Analysys** 



**Visualization/publication** 















