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República de Colombia
Libertad y Orden

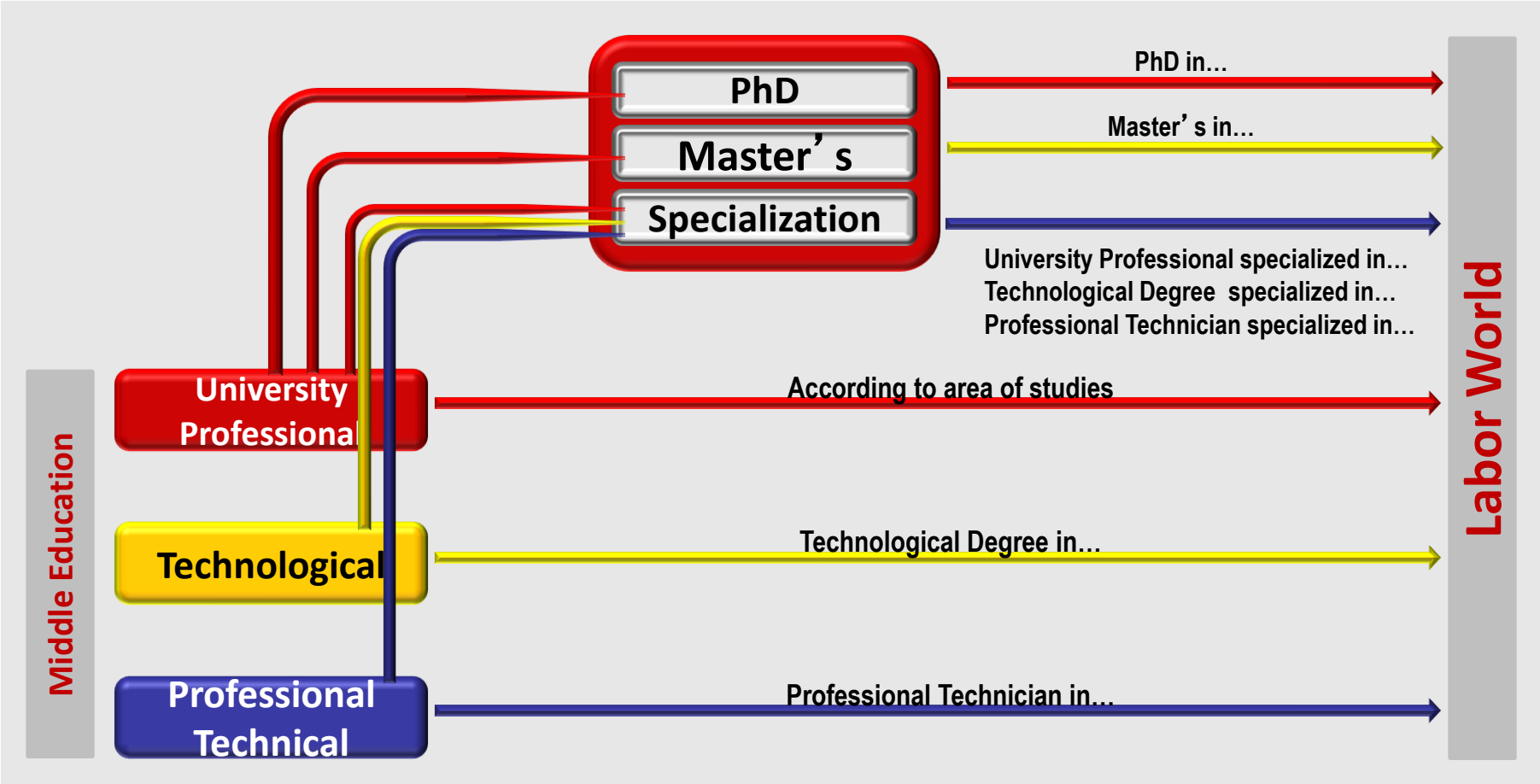
Prosperidad para todos

Higher Education in Colombia: Trends and Challenges

Natalia Jaramillo
Ministry of National Education

GG2012, London, 15th March 2012

Higher Education in Colombia



Higher Education Autonomy

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QUALITY

Provide a High Quality Education at all levels

Quality Assurance System (2 levels)

HEI

1. **CONACES**
   Qualify Registry
   Minimum requirements

2. **CNA**
   High Quality Accreditation

Students

icfes saber pro
Mejor evaluación, mejor educación

ahelo
Assessment of Higher Education Learning Outcomes

			Baseline	Goal 2014
HEI	288	ACCREDITED 23	7%	10%
PROGRAMS	10,912	ACCREDITED 646	13%	25%

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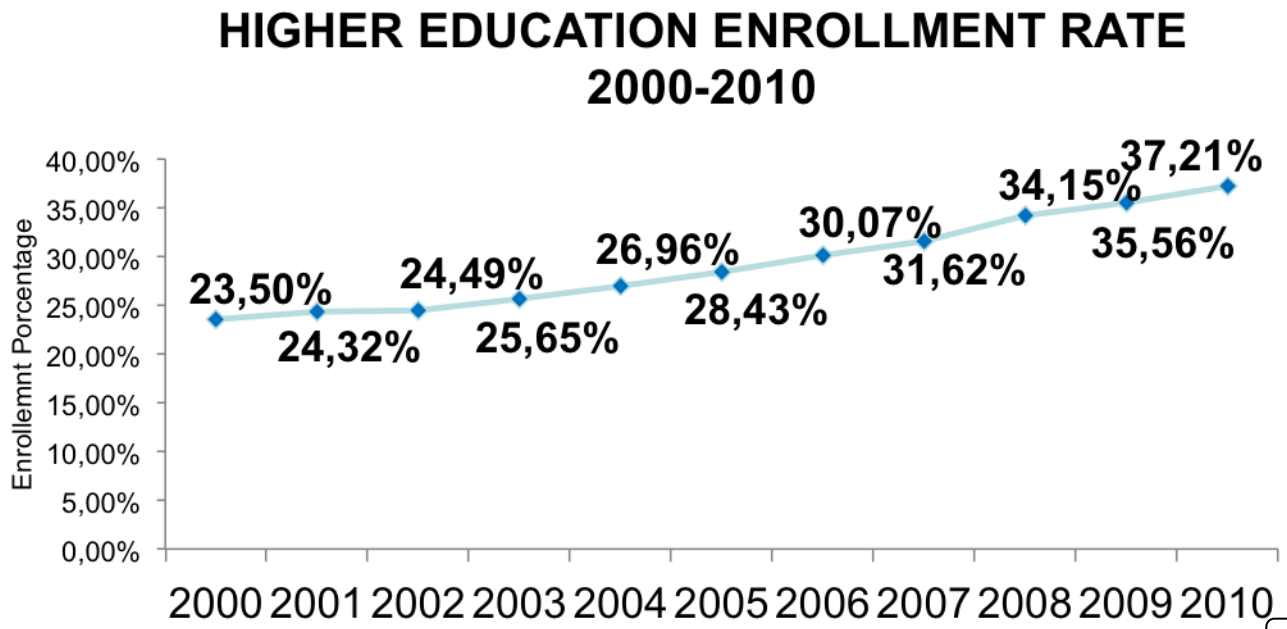
CLOSING GAPS

Regionalizing and financing Higher Education



NEW PLACES FOR STUDENTS

605.000

Baseline | Goal 2014

Enrollment Rate	37%	50%	Drop out rate	12%	9%
National Income from Royalties	2012 : 10%		Students with public financial aid	66%	75%

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RESEARCH AND INNOVATION

Strengthen Research Capacities in HEI

In Colombia only 9% are Masters and PhD's Programs	933
New PhDs Programs in Colombia	60
GDP % National Investment in 2012	0.2%

Departamento Administrativo de Ciencia, Tecnología e Innovación
Colciencias
República de Colombia
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Goal 2014

Colombian Graduated PhD's 2001 – 2010

IN COLOMBIA	700	New PhDs trained in Colombia	7.000
ABROAD	1,908	Academic Mobility (Researchers, Professors and Students)	2.800
TOTAL	2,817	Professors with PhDs	18%

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UNIVERSITY – INDUSTRY PARTNERSHIPS

Global relevance of training, research and innovation

WHAT WE NEED ?

1. **RELEVANCE.** Generate and promote projects with the potential to become regional, national or global development engines.
2. **RESEARCH.** Capability for generating, transferring, appropriating and using new knowledge
3. **COLLABORATION.** Public – Private partnerships DO NOT mean PRIVATIZATION or LESS AUTONOMY
4. **FINANCING** Availability of non - government financing

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INTERNATIONALISATION

CROSS SECTORIAL CHALLENGE

1. **Institutional Capacity Building in HEI for internationalization**

In partnership with Accredited Higher Education Institutions

2. **Promote Colombian Higher Education system abroad**

Collaboration between Government bodies and HEI (MEN – MRE – ICETEX – COLCIENCIAS)

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DE LA EDUCACIÓN SUPERIOR

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Cali, Colombia
LACHEC 2011
III Jornada Latinoamericana y del Caribe para la Internacionalización de la Educación Superior
III Latin American & Caribbean Higher Education Conference

National Strategy to promote regional integration leadership in Latin America & Caribbean

What Higher Education Institutions must do?

1. **COOPERATION.** Promote regional integration and south-south Cooperation

2. **INSTITUTIONAL INTERNATIONALIZATION.** Joint degrees, foreign language Skills, International curriculum among others

3. **INTERNATIONALIZE RESEARCH.** Joint research projects, teachers PhD's training, regional centers for innovation, private partnerships

4. **COLLABORATION.** Regional and national networks to promote Higher Education abroad and colaboration among HEI