

# FIRST JOB SURVEY 2016

Class of 2014 Young Graduate Employment

INGÉNIEUR POLYTECHNICIEN

MASTER'S

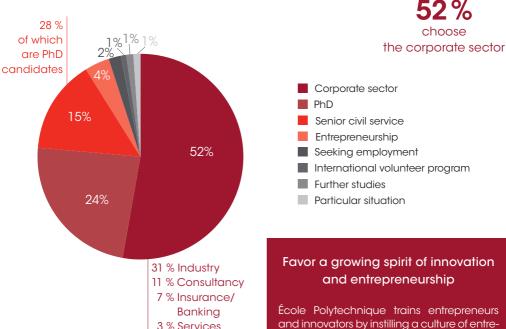
PHD



## INGÉNIEUR POLYTECHNICIEN PROGRAM

This survey was conducted in 2015 among students who graduated in June 2014. It mainly concerns students from the Class of 2009. There was a 82% response rate.

Opportunities of Ingénieur Polytechnicien Class of 2014 graduates



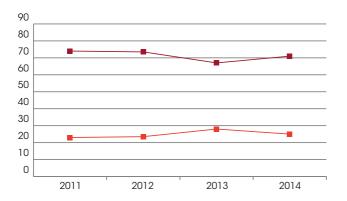
4% of graduates create their own company and innovators by instilling a culture of entrepreneurship in its students, giving them several opportunities to meet startuppers and work on disruptive technologies. The number of graduates starting their own business has thus rise by 3% these last two years.

LA FIBRE ENTREPRENEUR – Drahi - X Novation Center is the first center entirely dedicated to entrepreneurship and innovation at École Polytechnique. With a design based on the most modern accelerators in the world, it provides a unique spot for creation, experimentation and prototyping, education, incubation, and dialogue with investors.

#### INGÉNIEUR POLYTECHNICIEN PROGRAM

## Evolution of graduates' choices from 2011 to 2014





The corporate sector and Senior civil service

PhD and other further studies

After several years of steady increase in the number of graduates choosing to do a PhD, there is this time an increase in the number of graduates in the corporate sector.

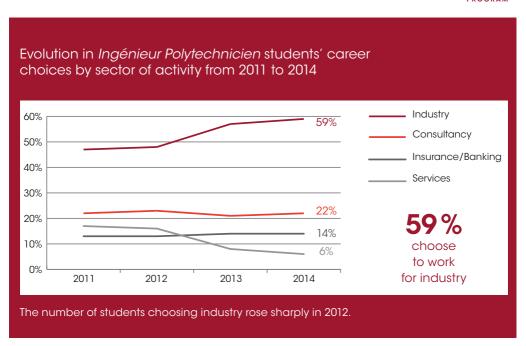
Evolution in the percentage of *Ingénieur Polytechnicien* students pursuing a PhD after their graduation from I'X from 2011 to 2014

	2011	2012	2013	2014
PhD candidates from the total panel	28%	28%	30%	28%

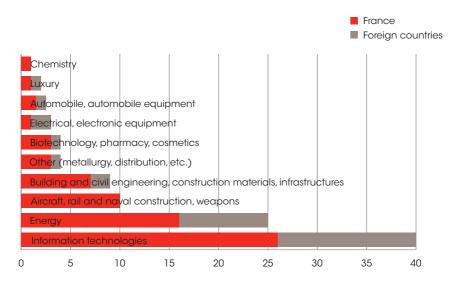
The important number of *Ingénieur Polytechnicien* students who pursue their studies through a PhD program confirms École Polytechnique's leading position as an international higher education and research institution of excellence.

**28%** pursue their studies via a PhD program



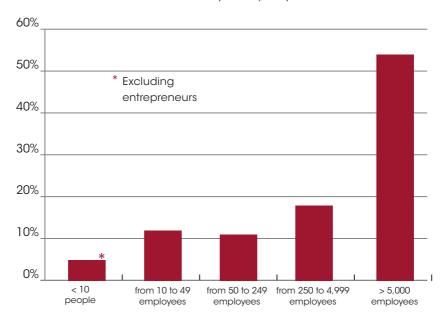


#### Focus on industry





#### Breakdown by company size



Evolution in *Ingénieur Polytechnicien* students' starting salaries between 2011 and 2014

	2011	2012	2013	2014
Average	44000	47000	45000	45000
Median	42000	44000	44000	44000

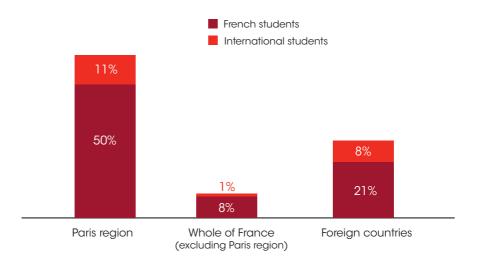
Average annual gross starting salary excluding bonuses in France (in current euros).

40%

of *Ingénieur Polytechnicien* students employed in the corporate sector completed an internship with their current employer during their studies



#### Location of graduates' first jobs in 2014



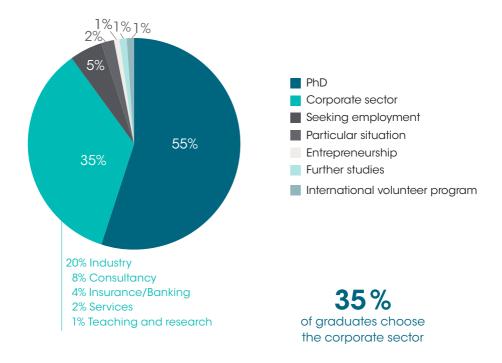
The Paris region remains *Ingénieur Polytechnicien* students' preferred location for their first job. The number of both French and international students leaving to work in other countries has been on the rise since 2012.



### **MASTER'S PROGRAMS**

This survey was conducted among students who received their Master's degree in 2014.

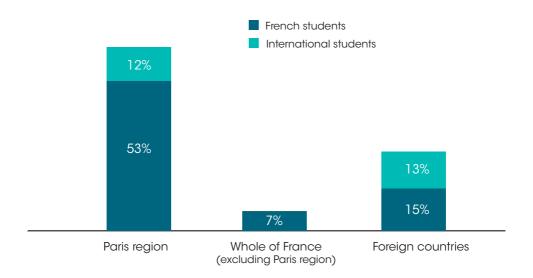
#### Opportunities of Class of 2014 Master's graduates



The number of young Master's graduates pursuing towards a PhD rose by 7%.



#### Location of Master's students' professional activity (excluding PhD)



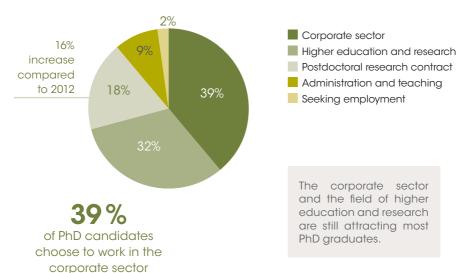
The Paris region remains the Master's graduates' preferred location for their first job. There is a decrease of 11% in departures abroad in 2014.

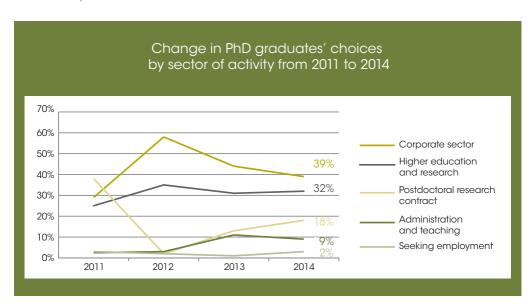


### PHD PROGRAM

There was a 61% response rate.

Career opportunities by sector of activity of École Polytechnique PhD graduates who defended their thesis in 2011







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