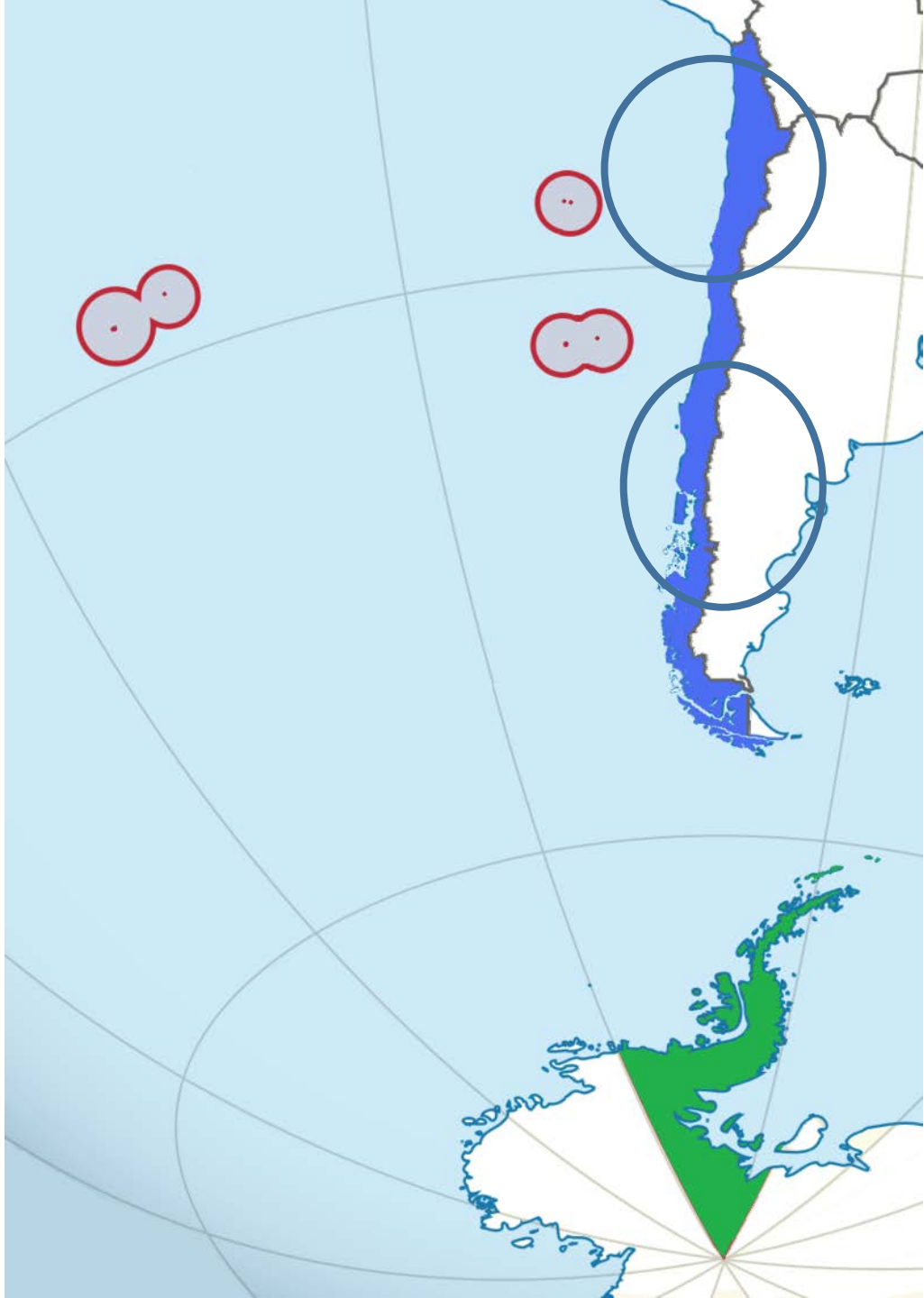


CHILE presentation

Roberto Araya

Raul Gormaz

University of Chile



Mining

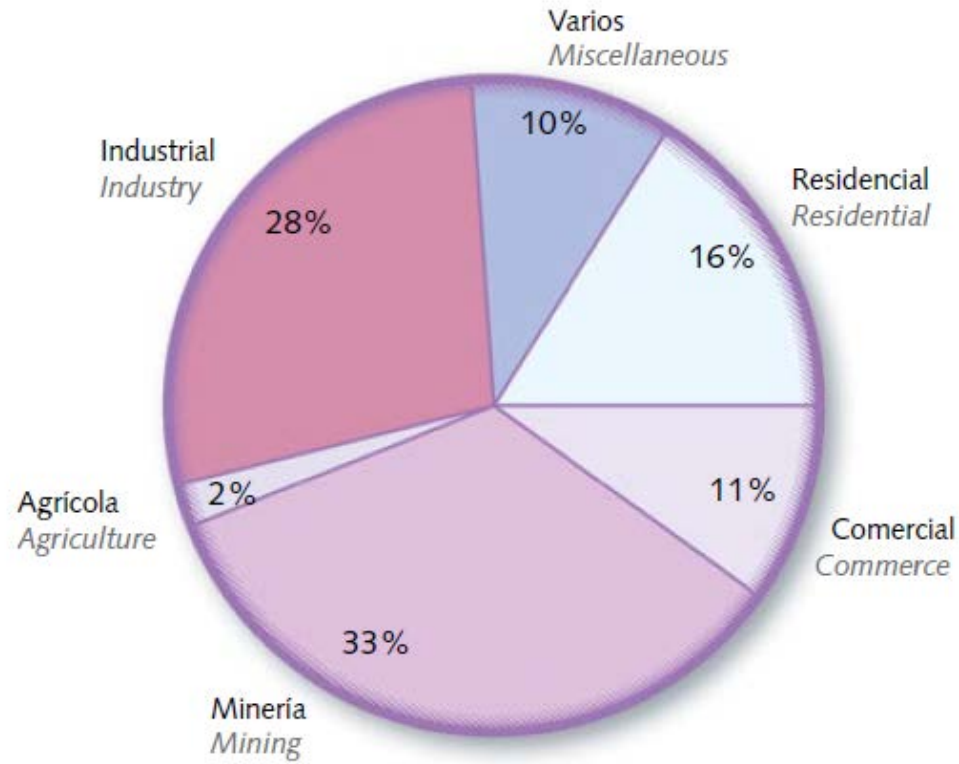
Industry

Agricultural

What is your major issue on Energy in your economy? : CHILE

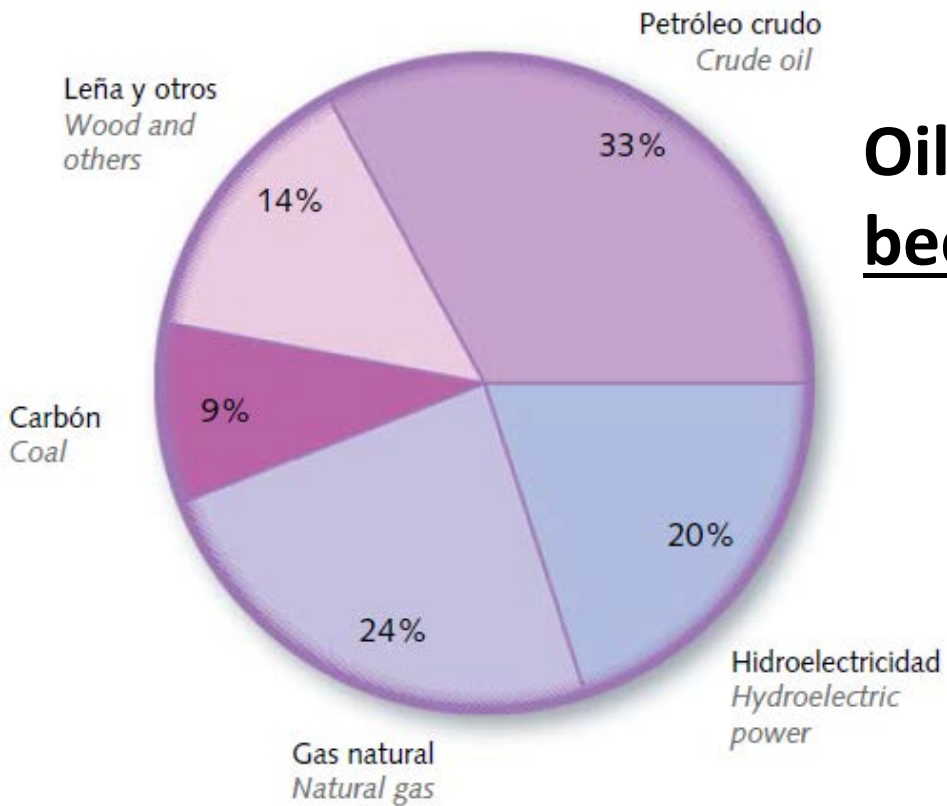
Distribución del consumo de energía eléctrica por sector de la economía, 2006 (%)

Distribution of electrical power consumption by economic sector, 2006 (%)



Matriz energética primaria 2005 - 329.283 teracalorías (%)

Primary energy matrix in 2005 - 329,283 teracalories (%)



What is your major issue on Energy in you economy? : CHILE

Oil and Gas in very expensive because mainly not produced in Chile

Increase

- **Hidro**
- **Solar**
- **Eolian**

In relation to STEM, what reform is going on in your economy

Modelling is integrated in Mathematical and Science Curriculum

STEM is not explicitly considered but we can approach through modelling

This year we start with a Project (Grant) on Public STEM Class

Main Difficulty

Teacher of Math, Biological Sciences and Physical Sciences don't communicate between them.

In relation to lesson study for Cross Border, what is possible for you?