

Chile: *Not only the clearest skies*



ESO Industry Day
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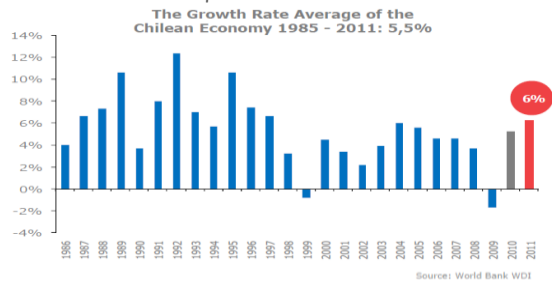
Chile Big numbers

Demographics:

- Population: 17, 2 millions
- Population density: 20,4 hab./km²
- Literacy rate: 98,6%
- Life expectancy: 78 years

Economics

- GDP 2011: US\$ 248.602 millions



Chile

Innovation Hub in Latinamerica

- Connect Chile to all the major hubs of innovation and leverage these networks to create value.
- Human capital is the best highway to build upon, but also infrastructure is the sandbox where human capital can play, and Chile is by far the best equipped country in Latin America.
- For each \$100 invested in R&D by a private, the state colaborates with \$48 (New R&D law).
- US\$ 12,8 millions in 8 years destined to attract International Centers of Excelence (ICE) and US\$ 8 millions in 4 years if a corporation is involved.



Clear skies, a well recognized chilean resource

Currently, Chile hosts the highest sensitivity collecting area in the millimeter and sub-millimeter radio bands and also the world's most advanced optical instrument:

Atacama Large Milimeter Array (ALMA)



Picture belongs to ESO (www.eso.org)

Very Large Telescope (VLT)



Picture belongs to ESO (www.eso.org)

What is projected...

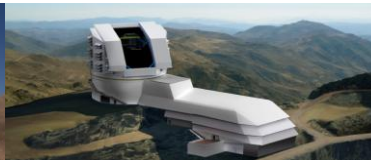
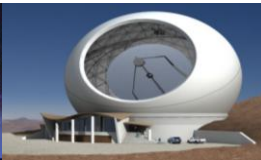
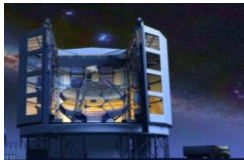
European Extremely Large Telescope (E-ELT) will be located in Cerro Armazones, next to Paranal, 2nd Region (North of Chile)



Picture belongs to ESO (www.eso.org)

But also, Chile is an alternative for the instalation of other large inciatives:

Giant Magellan Telescope (GMT), Cornell Caltech Atacam Telescope (CCAT), Large Synoptic Survey Telescope (LSST)



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Future scenario

- Chile is taking a global protagonism in Astronomy and the future projects represent a great opportunity for having a more active role.
- This year, the ILO was created, according to the agreement between ESO and the chilean government, but his work's scope includes the whole pool of astronomy projects.
- Local companies have develop a worthy expertise by working in globalized and highly demanding industries and markets, like mining, energy, forestry, winery, fishery, etc.
- Today, Chile can offer certified services in:
 - Large and complex assemblies



GNL Quintero (www.gnlquintero.com)



Endesa (www.endesa.cl/canela)

Axys Co.

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Quality Control

Top 10 reasons to invest in Chile


Dynamic Economy

Highly Competitive

Globally Integrated

Institutional & Financial Strength & Low Country Risk

Simple Tax Code



High Transparency

Great Business Environment & Economic Freedom

Outstanding Quality of Life

Highly Skilled & Competitive Human Resources

Transport Infrastructure & Modern Connectivity

Thanks



Gobierno de Chile

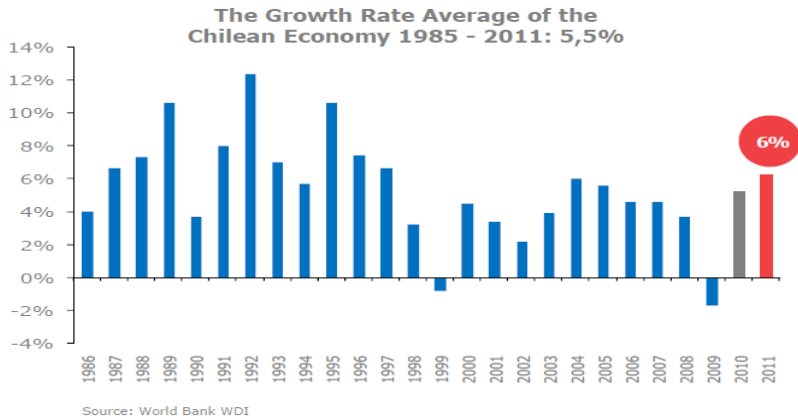
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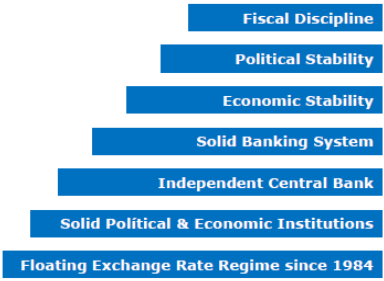
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Chile Dynamic Economy



Chile Low country risk

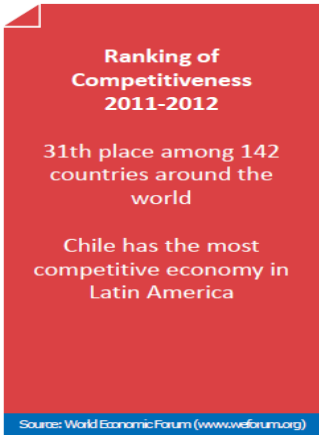
Country	Standard & Poor's
England	AAA
France	AAA
Canada	AAA
USA	AA+
China	AA -
Japan	AA-
 Chile	A +
Korea	A
South Africa	BBB+
Mexico	BBB
Peru	BBB-
Brazil	BBB-
Colombia	BBB-
Uruguay	BB+
Venezuela	BB-
Argentina	B
Ecuador	B-



Source: Ranking Standard & Poor's 2011

Chile

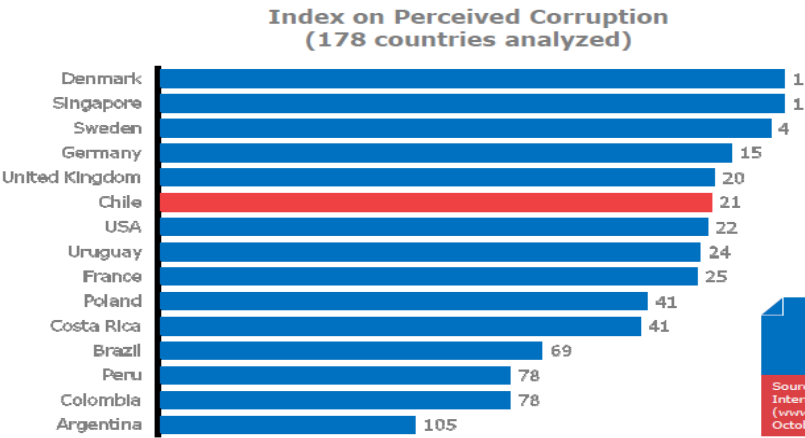
High Competitive ranking



Country	Ranking 2011-2012
Switzerland	1
Singapore	2
Sweden	3
Germany	6
Japan	9
France	18
China	26
Chile	31
Estonia	33
Spain	36
Thailand	39
Italy	43
Portugal	45
Brazil	53
India	56
Colombia	68
Argentina	85

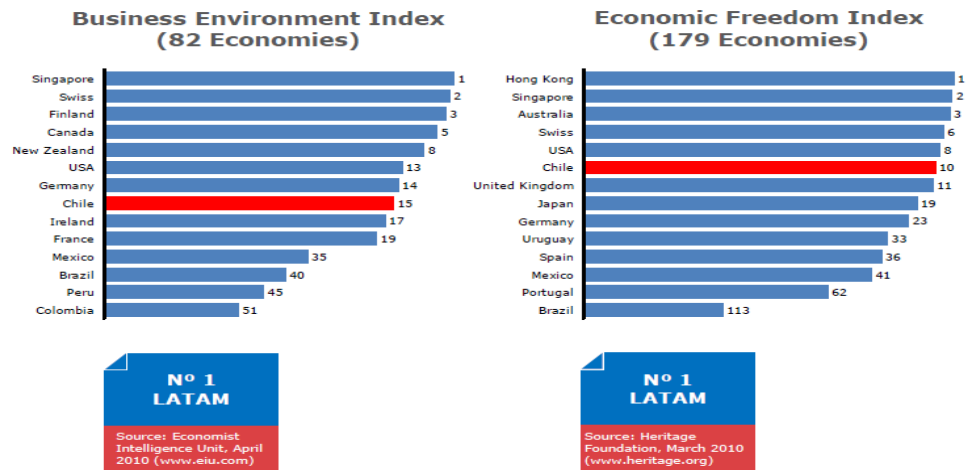
Chile

High Transparency



Chile

Great Business environment and economic freedom



Top 10 reasons to invest in Chile

- 1 Dynamic Economy**

Chile has the most dynamic economy in Latin America. In 2010, Chile's GDP expanded by 5.2% while per capita income reached its highest level in eight years, this despite Chile suffering the sixth largest earthquake ever recorded. The IMF estimates Chile's GDP will reach \$222,788 million in 2011, a 6% increase over 2010. The World Bank anticipates that Chile will grow by 5.8% in 2011 and 5% in 2012.
- 2 Attractive Business Environment**

Chile has an attractive and dynamic business climate. It is the first country in Latin America and 10th among 179 countries worldwide for economic freedom, according to the Economic Freedom Index 2010. And Chile is first in Latin America and 15th among 82 economies worldwide for its business friendly environment, according to the Business Environment Ranking 2010-2014.
- 3 Tax-friendly**

Taxes in Chile are the lowest in Latin America and well below many European countries. Chile has one of the lowest corporate income tax rates worldwide at 17% (temporarily increased to 20% in 2011 and 18.5% in 2012 as part of the country's earthquake reconstruction program). Chile has bilateral agreements to avoid double taxation with 22 countries including Spain, the United Kingdom, France, Poland and Brazil, and tax treaties with the U.S., Russia and Australia.
- 4 Low Risk**

Chile is a reliable and safe place to do business. It is the only nation in Latin America to receive the lowest political risk rating from Aon Corporation, a Chicago-based organization offering risk management services for corporations looking to invest overseas. Chile's report card for financial security boasts all As: Standard & Poor's gave Chile an A+ credit rating; Moody's ranked economic stability an Aa3; and Fitch scored the country an A.

Top 10 reasons to invest in Chile



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High Transparency

Chile has a low level of corruption and government efforts are raising standards of administration. It ranks first in Latin America and 21st among 178 countries worldwide in transparency, according to the Perceived Corruption Index. 80% of the Chilean economy is free. Chile placed 11th out of 179 countries in the Index of Economic Freedom World Rankings by Heritage Foundation.

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Talented Human Resources

A highly educated and skilled workforce is one of Chile's main assets. Chile has 61 universities, 43 professional training institutes (giving four-year courses) and 11 technical training centers (giving two-year courses). It is home to three of Latin America's 10 best business schools, according to a 2010 ranking by AméricaEconomía magazine. Two Chilean universities are classed among the 10 best in Latin America.

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Highly Competitive

Chile is Latin America's most competitive economy. It is ranked 28th among 139 countries worldwide and first in Latin America in the Global Competitiveness Index calculated by the World Economic Forum, which also says Chile is "at the forefront of market liberalization". Moreover, Chile is ranked 25th out of 59 economies and leads Latin America in competitiveness, according to the 2011 World Competitiveness Yearbook published by the Institute for Management Development (IMD).

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Cutting-edge Connectivity

Chile has made remarkable progress in connectivity with the involvement of the private sector. In its annual study ranking world innovators, The Global Innovation Index 2011, INSEAD Business School ranked Chile 38th internationally and first in Latin America and the Caribbean, four places higher than 2010. Chile ranked first in Latin America and 30th out of 70 countries globally in e-readiness, according to the Economist Intelligence Unit's Digital Economy Ranking 2010.



Top 10 reasons to invest in Chile



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Outstanding Quality of Life

Chile offers a perfect mix of natural beauty, public safety, political stability and modern infrastructure. In a 2010 report, Newsweek magazine ranked Chile 30th worldwide and the best country to live in Latin America due to its economy, health system and political environment. International Living magazine ranked Chile third in South America and gave it top marks for safety in its 2010 Quality of Life Index.

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Regional Platform

Chile is a good jumping off point for regional operations. Chile's tax system benefits enterprises that administer businesses in other Latin American countries. Companies that use Chile as a business platform (e.g. regional HQs) can administer investments in other countries without paying Chilean income taxes on profits the foreign investments generate.

