APCO-ICMCI at Expo Milan 2015

"The work of man, the work of the management consultant for sustainability"

20 Years of Success for sustainable development of Kazakhstan

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Republic of Kazakhstan on the Globe

 Area – total 2,724,900 km² (9th) water – 1,7%

 Population - 17,948,816 (62nd) density - 5.94/km²(227th)

● GDP – total \$225.619 billion (50th)

• Ethnic groups 63.6% Kazakh

63.6% Kazakh 23.3% Russian 2.9% Uzbek 2.0% Ukrainian 1.4% Uyghur 1.2% Tatar 1.1% German 4.5% others



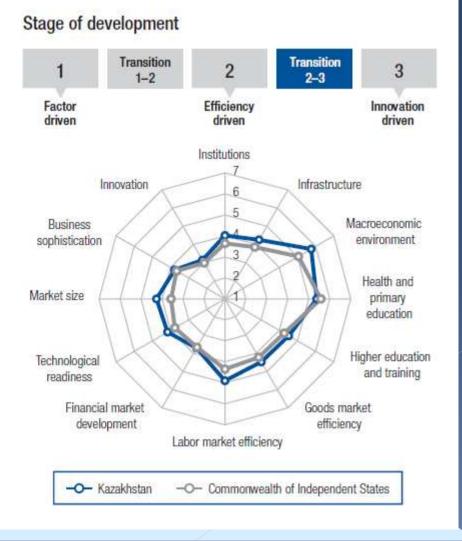


The Global **Competitiveness Report** 2014-2015

Global Competitiveness Index

(ou	Rank It of 144)	Score (1-7)
GCI 2014–2015	50.	4.4
GCI 2013-2014 (out of 148)	50.	4.4
GCI 2012–2013 (out of 144)	51.	4.4
GCI 2011-2012 (out of 142)	72.	4.2
Basic requirements (37.7%)	51.	4.8
Institutions	57.	4.0
Infrastructure	62.	4.2
Macroeconomic environment	27 .	5.7
Health and primary education	96.	<mark>5</mark> .4
Efficiency enhancers (50.0%)	48 .	4.3
Higher education and training	62.	4.5
Goods market efficiency	54.	4.5
Labor market efficiency	15.	4.9
Financial market development	98.	3.7
Technological readiness	61.	4.2
Market size	52.	4.3
Innovation and sophistication factors (12.3%)	8 <mark>9</mark> .	3.5
Business sophistication		3.8
Innovation	85.	3.1

The 12 Pillars of Competitiveness



Kazakhstani way to Sustainable Development

Republic of Kazakhstan was declared as an independent country 16.12.1991 National legislation development and provement ▶ 2003-2006 First phase for Environmental legislation development RoK Law "On Entrepreneurship" ▶ 2006 > 2007 Environmental Code **2007-2011 Technical regulations** and harmonization to EU legislation, ISO standards, CSR, GRI principles implementation Rok Government Decree on "The concept of ▶ 2009-2011 the permitting and regulation system **2011-2015**

Success Story of Kazakhstan Business Council for Sustainable Development

- Kazakhstan Business Council for Sustainable Development (KBCSD) has been registered in Kazakhstan as NGO on April, 4, 2003
- At present it includes 17 the largest enterprises of mining, metallurgy, oil and gas, power production and supply, machine-building and chemical industries, as well as consulting and services (with over 90 thousand employees in total).
- Our Mission is to provide the balance of interests between the government bodies, business and NGOs via:
 - Representing common interests of business
 - Coordination of the work on environmental legislation improvement and harmonization in cooperation with the state bodies
 - Support Governmental initiative s on sustainable development principles implementation by the industrial enterprises.



Global Network Collaboration and Action 2020 Engagement

Kazakhstan Business Council for Sustainable Development (KBCSD)

KBCSD's Mission is to support the balance between common interests of business, government and local society to promote the principals of SD and CSR in Kazakhstan, to promote business as a leader of environmentally effective innovations and local community development.

- Regional Member of WBCSD;
- KBCSD members consider high standards for IPPC, sustainable development and CSR as an integral part of their business activity.



Government engagement

- A Member of the Working Groups for Green Economy Development in Kazakhstan under the President of the Republic Kazakhstan:
 - ✓ Green Growth Economy Concept Development for Kazakhstan (2012-2013).
 - Expo-2017 Concept of Alternative Energy development in Kazakhstan (2014).
 - GHG National Trade Platform development and implementation in Kazakhstan (since 2012).
 - Energy Efficiency Audit and ISO 50001 Energy Management System implementation in Kazakhstan (since 2012).
 - Knowledge transfer and Awareness workshops and training seminars for industrial enterprises implementation (since 2004).
- A Member of Expert Councils of the following Ministries: Ministry of Energy and Environmental Protection, Ministry of Investments and Development, Ministry of Economy, Ministry of Labor and Social Defense, Ministry of Innovations and New Technologies.
- KBCSD experts and member companies annually review over 500 draft legal and technical documents prepared by the government related to industrial activities.

International cooperation and Knowledge-transfer

KBCSD supports numerous conferences and programmes, including:

- The 6th Ministerial Conference "Environment and Development" of Asia-Pacific Region countries (Astana, 2010);
- The 7th Conference of the ministers "Environment for Europe" (Astana, 2011);
- Global Summit Rio+20 (Rio de Janeiro, 2012);
- ♦ Green Bridge Initiative (Astana, 2013);
- Central Asia Programme on Leadership on Environmental Protection for Sustainable Development (as a partner for Central Asia Regional Environmental Center, CAREC (since 2010);
- Annual International Exhibition on Environmental Technologies and Services "EcoTech" (Almaty, from 2004) and Conferences on Green Growth (2012), Waste Management (2013), Circular Economy and Wastes 3R (2014); Waste management infrastructure development of in Kazakhstan (2015);
- KBCSD's Journal "Ecology and Industry of Kazakhstan" (ISSN 2311-536X) is a quarterly-based issue of expert reviews, best practices, and research, published together with the Ministry of Environmental Protection and Ministry of Energy since 2004.

«Ecology and Industry of Kazakhstan» quarterly-bases legislation expert reviews, best practice cases and researches

Reports and Guidelines of **World Business Council for Sustainable** Development (WBCSD) are widely used





Good luck, Astana!



Vincenzo Nibali starts his defence of the yellow jersey

Photograph: Eric Gaillard/Reuters 04 July, 2015



