

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



The 12 Pillars of Competitiveness

Global Competitiveness Index

	Rank (out 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	5.4
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%)	89	3.5
Business sophistication	91	3.8
Innovation.....	85	3.1

Stage of development



—○— Kazakhstan —○— Commonwealth of Independent States

Kazakhstani way to Sustainable Development

- ◎ 16.12.1991 Republic of Kazakhstan was declared as an independent country
- ◎ **1996-2006** National **legislation** development and improvement
 - 2003-2006 First phase for Environmental legislation development
 - 2006 RoK Law "On Entrepreneurship"
 - 2007 Environmental Code
- ◎ **2007-2011** **Technical regulations** and harmonization to EU legislation, ISO standards, CSR, GRI principles implementation
 - 2009-2011 RoK Government Decree on "The concept of the permitting and regulation system improvement"
- ◎ **2011-2015** **Regulation and control** procedures improvement and democratization

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 initiatives on sustainable development principles implementation by the industrial enterprises.



Kazakhstan Business Council for Sustainable Development (KBCSD)

Global Network Collaboration and Action 2020 Engagement

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

