



Role of University Rankings in Kazakhstan

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Kazakhstan's Higher Education System



	State Sector		Private Sector		Total	
	HEI's	Students	HEI's	Students	HEI's	Students
2005	51	396 807	128	371 867	179	775 762
2006	53	390 588	121	368 879	174	768 442
2007	53	284 702	113	318 805	166	717 053
2008	51	338 290	90	284 702	141	622 419
2009	53	321 664	93	277 749	146	610 264
2010	53	310 092	94	299 332	147	620 442
2011	53		95		148	

Source: Agency of Statistics of the Republic of Kazakhstan



2010 – Joining the Bologna Process



New Classification of HEI's in the Updated Education Law:

- National Research Universities
- National Universities (Arts, etc.)
- Research Universities
- Universities
- Academies
- Institutes



Milestones of the Ranking History in Kazakhstan



- 2006: **National Accreditation Center** developed and conducted Kazakhstan's first institutional rankings of universities
- 2008: **Independent Kazakhstan Quality Assurance Agency for Education (IQAA)** developed and conducted first independent institutional rankings of universities
- 2009: **IREG-4 Conference** in Astana, Kazakhstan

Why We Conduct Rankings



- ❑ To **improve the quality** of Kazakhstan's Higher Education
- ❑ To help prospective students and their families to **make a right choice**
- ❑ To promote and speed up **competition** among Kazakhstan's universities
- ❑ To provide **necessary and timely information** for employers, government, social funds and international educational organizations



IQAA Ranking Methodology

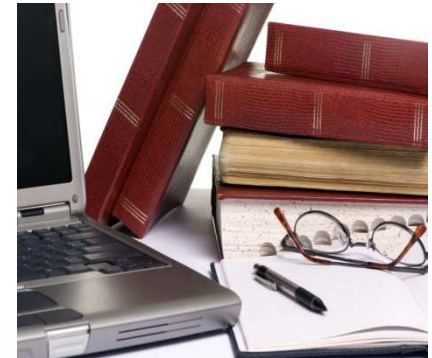


BASIS

1. Berlin Principles of Ranking
Higher Education
Institutions

2. Scientific Approach

3. International Experience



IQAA Ranking Methodology



Three independent sources of information are used to conduct the rankings:

- **Form #1** is based on quantitative information submitted by HEI's, additional sources of information are received from the Ministry of Education & Science and independent sources.
- **Form #2** is based on sociological research and consists of questionnaires for experts in the field of higher education.
- **Form #3** is based on sociological research and consists of questionnaires for employers.

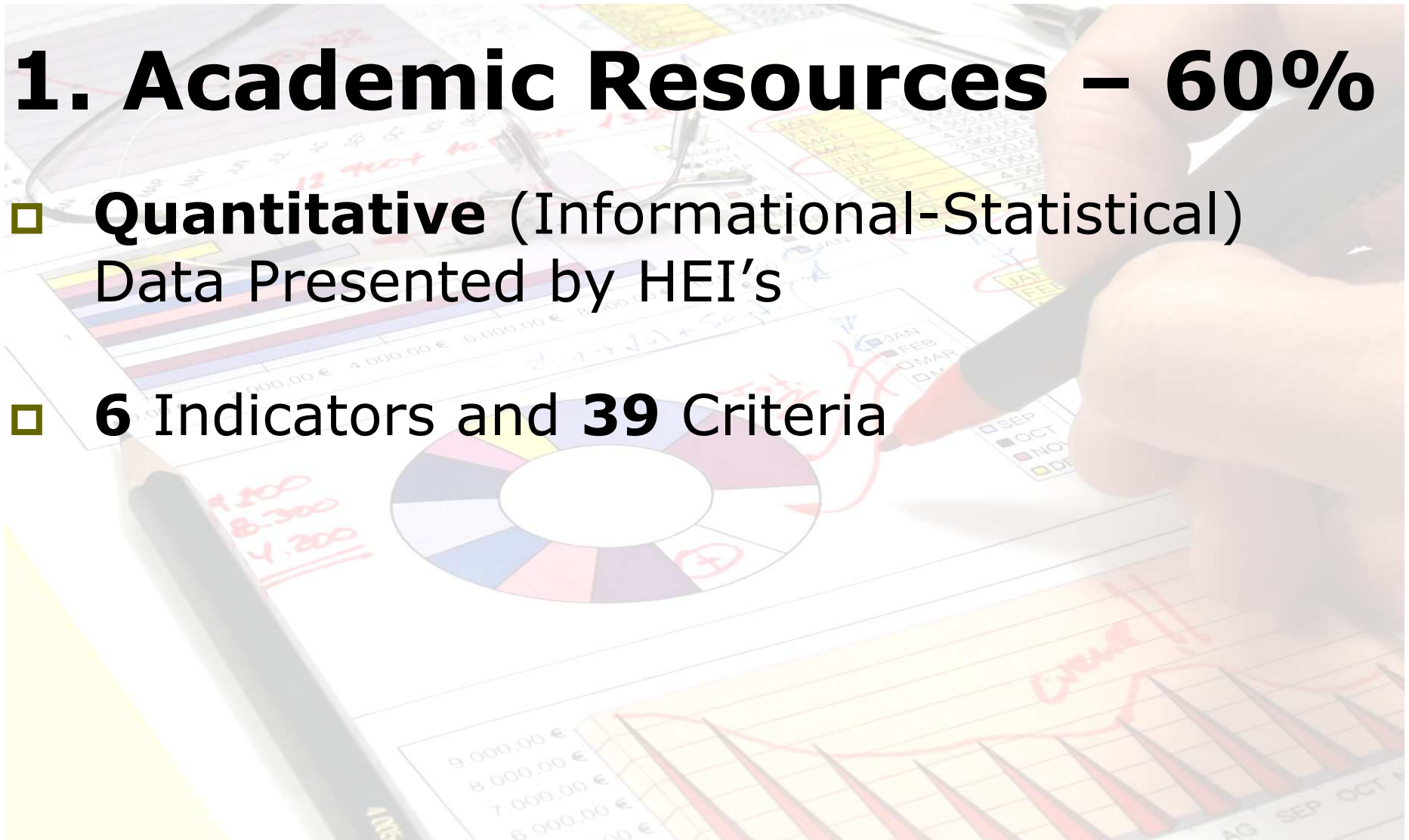


IQAA Ranking Methodology



1. Academic Resources – 60%

- **Quantitative** (Informational-Statistical) Data Presented by HEI's
- **6** Indicators and **39** Criteria



IQAA's Ranking Methodology, 2011



1. Academic Resources

#	Indicators	% of the Total Score
1	Student Body	8
2	Student Academic Achievements and # of Educational Programs in HEI's	10
3	Faculty	9
4	Research and Innovation	15
5	Internationalization	11
6	Informational Support	7

IQAA Ranking Methodology



2. Expert Survey – 10%

- ❑ Consists of Questionnaires for Experts
- ❑ More than **200** experts participate nationwide.
- ❑ Experts: Rectors, Vice-Rectors, Heads of Departments, Professors and Researchers

IQAA Ranking Methodology



3. Employer Survey – 30%

- Employers assess the level of training and qualification of graduates working at the surveyed companies.
- More **1000** respondents participate nationwide.
- Surveys are conducted by mail and e-mail.
- Surveyed employers consist of ministries, regional governorships, leading national business companies, NGO's and others.
- National Economic Chamber "Atameken" publishes the questionnaire for employers on their website during the ranking.

IQAA 2011 Ranking Results



- **62** HEI's were ranked, while 135 had participated.
- All the results were summed up and the integral sums determined, according to which the ranking positions of universities were defined.
- If the results of ranking were within 3% range, the HEI's were assigned the same place.

IQAA Ranking Results



- ❑ **Supervisory Council** at IQAA considers and approves ranking results. It's members are:
 - Management of the National Economic Chamber “Atameken”
 - MP’s of the Parliament of Kazakhstan
 - Representatives of the Ministry of Education and Science

- ❑ From June to September, as the ranking results are published, the number of daily visits on the **IQAA website** triples.



The Impact of Rankings on HE Sphere in Kazakhstan



- ❑ The government has outlined the target for 2 or more universities to enter the top global rankings **by 2020**.
- ❑ Heightened Interest to Quality of Universities in Society
- ❑ More Competition and Improvement among HEI's



The Impact of Rankings on HE Sphere in Kazakhstan



- ❑ Enhancing **Internationalization** and Promoting **Academic Mobility** in HEI's
- ❑ Websites of universities have been significantly improving and much more information is now provided.
- ❑ Ranking results are used by **Academic Councils** of universities to shape their strategy and improve their positions.



**Webometrics Ranking
of World Universities**



Conclusion: Rankings in Kazakhstan

- ❑ Rankings should be one of evaluation and QA tools, not the solution to all issues. However, they are still an important instrument and they add new dimensions to quality assessment.
- ❑ Rankings play an important role in information dissemination about relative positions of universities to broader public and stakeholders.
- ❑ Rankings should be careful about not being too one-dimensional and limited and strive to assess all sides of university activity.
- ❑ University rankings are popular and have positive opportunities for further development in Kazakhstan.



Thank you very much!

www.iqaa.kz